

1. Conference Meeting Agenda

Documents:

[CA 11.25.24.PDF](#)

2. Public Meeting Agenda

Documents:

[PM 11.25.24.PDF](#)

3. Resolution(S)

3.I. 315-24

Documents:

[315-24 RESOLUTION OSPAC AND CRYSTAL LAKE IMPROVEMENTS.PDF](#)
[315-24 ATTACHMENT.PDF](#)

3.II. 317-24

Documents:

[317-24 RESOLUTION AUTHORIZING INTERLOCAL AGREEMENT WITH
BOROUGH OF ROSELAND FOR ANIMAL CONTROL SERVICES -2025.PDF](#)
[317-24 AGREEMENT.PDF](#)

3.III. 318-24

Documents:

[318-24 RESOLUTION EMERGENCY -BEVERLY RD-CARTER RD.PDF](#)
[318-24 S BROTHERS FINAL INVOICE.PDF](#)

3.IV. 319-24

Documents:

[319-24 CDBG REPRESENTATIVE RESOLUTION 2025.PDF](#)

3.V. 320-24

Documents:

[320-24 RESOLUTION EMERGENCY STORM SEWER REPAIR AT
WELLINGTON AVE.PDF](#)
[320-24 GRABOWSKI INVOICE.PDF](#)

3.VI. 321-24

Documents:

[321-24 RESOLUTION GRANTING APPLICATION FOR LOCAL LICENSE TO](#)

OPERATE A CANNABIS CULTIVATION BUSINESS - YERRR CANNA 4872-
9796-6836 V.1.PDF

3.VII. 322-24

Documents:

322-24 RESOLUTION GRANTING WEST ORANGE WELLNESS - RENEWAL
OF LOCAL LICENSE TO OPERATE A CANNABIS RETAIL BUSINESS.PDF

3.VIII. 323-24

Documents:

323-24 RESOLUTION AUTHORIZING EXECUTION OF AGREEMENT FOR
SALE - BLOCK 175.14 LOT 2.PDF
323-24 AGREEMENT OF SALE - BLOCK 175.14 LOT 2.PDF

3.IX. 324-24

Documents:

324-24 RESOLUTION EMERGENCY STORM OUTFALL REPAIR - HUTTON
LAFAYETTE APTS.PDF
324-24 INVOICE.PDF

3.X. 325-24

Documents:

325-24 RESOLUTION EMERGENCY -HIGHWOOD RD-MOUNTAIN
DRIVE.PDF
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3.XI. 326-24

Documents:

326-24 MATRIX NEW WORLD - BIDDELMAN SITE - 4-10 CENTRAL AVE. -
SITE TESTING.PDF

3.XII. 327-24

Documents:

327-24 RESOLUTION AWARD 2024 TREE PLANTING-VARIOUS LOCATIONS
- FINAL.PDF
327-24 PLANTING LIST 2024 AND 2025.PDF
327-24 TREE PLANTING AT VARIOUS LOCATIONS - 2024.PDF

3.XIII. 328-24

Documents:

328-24 RESOLUTION AUTHORIZING SANTAS ARRIVAL VIA
HELICOPTER.PDF

3.XIV. 329-24

Documents:

[329-24 RESOLUTION AUTHORIZING EXECUTION OF PROFESSIONAL SERVICES AGREEMENT WITH MATRIX RE MATERIAL INVESTIGATION AND CONSULTING SERVICES.PDF](#)

3.XV. 330-24

Documents:

[330-24 -24 RAFFLE LICENSES 11.25.24.PDF](#)

3.XVI. 331-24

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[331-24 RESOLUTION ESCNJ STAGG FIELD 2024.PDF](#)
[331-24 ATTACHMENT.PDF](#)

3.XVII. 332-24

Documents:

[332-24 DUPLICATE PAYMENT RESOLUTION Q4.PDF](#)

3.XVIII. 333-24

Documents:

[333-24 TAX REFUND EXEMPT VETERAN.PDF](#)

3.XIX. 334-24

Documents:

[334-24 EXECUTIVE SESSION 9.24.24.PDF](#)

3.XX. 335-24 RESOLUTION TO FOLLOW

3.XXI. 336-24

Documents:

[336-24 RESOLUTION EMERGENCY STAGG FIELD STAIRS-RAILING REPAIRS.PDF](#)
[336-24 INVOICE-STAGG FIELD STAIRS-RAILING.PDF](#)

4. Ordinance(S) On Second And Final Reading

4.I. 2870-24

Documents:

[2870-24 AMENDING AND SUPPLEMENTING CHAPTER 25 SECTION 29 OF THE TOWNSHIP OF WEST ORANGE MUNICIPAL CODE-STORMWATER](#)

[MGMT-REDLINED.PDF](#)

4.II. 2880-24

Documents:

[2880-24 ORDINANCE OXFORD TERR SWEEPING SNOW AND OVERNIGHT PARKING 102324.PDF](#)

5. Ordinance(S) On First Reading

5.I. 2881-24

Documents:

[2881-24 EMERGENCY ORDINANCE - SEVERANCE LIABILITIES - FIRST READING 11-12-2024.PDF](#)

5.II. 2882-24

Documents:

[2882-24 SALARY STEP GUIDE \(VERSION 2024-11-25\).PDF](#)

5.III. 2883-24

Documents:

[2883-24 ORDINANCE AMENDING REQUIREMENTS FOR FILM PERMITS-REDLINED.DOC.PDF](#)

5.IV. 2884-24

Documents:

[2884-24 ORDINANCE AMENDING CHAPTER 5 SECTIONS 35.4 AND 35.18 CHANGING CERTAIN TERMS-REDLINED.PDF](#)

5.V. 2885-24

Documents:

[2885-24 ORDINANCE GRANTING RENEWAL OF MUNICIPAL CONSENT TO COMCAST OF NEW JERSEY LLC FOR ITS TELECOMMUNICATIONS FRANCHISE - 2024.PDF](#)

5.VI. 2886-24

Documents:

[2886-24 BOND ORD. VARIOUS CAPITAL IMPROVEMENTS- DOT GRANT 2024 \(11-25-24\) \(14778613.1\).PDF](#)

REVISED
Township of West Orange
CONFERENCE MEETING AGENDA
Council Chambers – 66 Main Street
Monday, November 25, 2024
Meeting No. 22

This is to inform the general public that this meeting is being held in compliance with Section 5 of the Open Public Meetings Act, Chapter 231, Public Law 1975. The annual notice was emailed to the Star Ledger and filed in the Township Clerk's office on November 21, 2023, and published in the West Orange Chronicle on November 30, 2023.

Roll Call – Councilwoman Casalino, Councilwoman Ghebremicael, Councilwoman Scarpa, Councilwoman Williams, Council President Rutherford, Mayor McCartney

=====

6:30 P.M.

- **POSTPONED** Proclamation - World Pancreatic Cancer Day
- Township Parking Study – John McCormack, PE, PTOE, Senior Principal, Dynamic Traffic & Gerry Giosa, Level G Associates
- Council Liaison Announcements

- Public Meeting – 7:00 p.m.

REVISED

PUBLIC MEETING AGENDA

**Township of West Orange
66 Main Street – 7:00 p.m.**

Monday, November 25, 2024-Meeting No. 22

This is to inform the general public that this meeting is being held in compliance with Section 5 of the Open Public Meetings Act, Chapter 231, Public Law 1975. The annual notice was emailed to the Star Ledger and filed in the Township Clerk's office on November 21, 2023, and published in the West Orange Chronicle on November 30, 2023.

Statement of Decorum

In all matters not provided for in subsection 3-15.1 and except upon consent of the Council President, each person addressing the Council pursuant to this subsection shall be required to limit his or her remarks to five (5) minutes and shall at no time engage in any personally offensive or abusive remarks. The chair shall call any speaker to order who violates any provision of this rule. (1972 Code § 3-15.2)

Roll Call – Councilwoman Casalino, Councilwoman Ghebremicael, Councilwoman Scarpa, Councilwoman Williams, Council President Rutherford, Mayor McCartney

- 1. Public Comment**
- 2. *Consent Agenda**
- 3. *Approval of Minutes of Previous Meeting –Public Meeting November 12, 2024**
- 4. *Report of Township Officers - None**
- 6. *Reading of Petitions and Communications and Bids - None**
- 7. *Bill List**
- 8. *Resolutions**
 - a. 315-24 Resolution Authorizing a Professional Services Contract to CME, 1460 Route 9 South, Howell, NJ 07731, for Professional Civil Engineering and Land Surveying Services Associated with the OSPAC and Crystal Lake Improvements in an Amount NTE \$160,000.00 (Carballo)**
 - b. 317-24 Resolution Authorizing Interlocal Agreement with Borough of Roseland for Animal Control Services -2025 (Legal-Gengaro)**
 - c. 318-24 Resolution Authorizing an Emergency Appropriation to S Brothers, Inc., P.O. Box 317, South River, NJ 08882, for the emergency repair of the granite block curb, pipe, various inlets and manholes and its associated improvements in the amount of \$334,645.73 (Carballo)**
 - d. 319-24 Essex County Community Development Resolution 2025 (Carballo)**
 - e. 320-24 Resolution Authorizing an Emergency Appropriation to Grabowski Construction, Inc., 770 Northfield Avenue, West Orange, NJ 07052, for Emergency Storm Sewer Repair Along Wellington Avenue, in the amount not to exceed \$7,200.00 (Carballo)**
 - f. 321-24 Resolution Granting Application for Local License to Operate a Cannabis Cultivation Business - Yerrr Canna (Legal-Moon)**

- g. **322-24** Resolution Granting West Orange Wellness a Renewal of its Local License to Operate a Cannabis Retail Business with the Township of West Orange – 2024 (Legal-Moon)
- h. **323-24** Resolution Authorizing Execution of Agreement for Sale - Block 175.14 Lot 2 (Legal-Trenk)
- i. **324-24** Resolution Authorizing an Emergency Appropriation to Colonelli Bros., Inc., 409 So. River Street, Hackensack, NJ, 07601, for Two (2) Outfall Replacements to the Township's Storm Sewer Main at McClellan Terrace and Randolph Place by Hutton Lafayette Apartments, in the Amount Not To Exceed \$300,000.00 (Carballo)
- j. **325-24** Resolution Authorizing an Emergency Appropriation to Reggio Construction, Inc., 416 E. Central Blvd, Palisade Park, NJ 07650, for the Emergency Repair of Various Inlets at Highwood Road and Mountain Drive in the Amount of \$14,500.00 (Carballo)
- k. **326-24** Resolution Authorizing Matrix New World, 26 Columbia Turnpike, 2nd Floor, Florham Park, NJ 07932 to Conduct Environmental Services (Concrete Sampling) Associated with the Pre-Demolition of a Structure located at the former Biddelman Site located at 4-10 Central Avenue, West Orange, NJ in the Amount of \$8,520.00 (Legal-Trenk)
- l. **327-24** Resolution Authorizing an Award of Contract for 2024 Tree Planting at Various Locations to Frank Galbraith & Son Excavation and Demolition, LLC, 831 Raritan Road, Scotch Plains, NJ in the Amount of \$142,130.00 (P. Reynolds)
- m. **328-24** Resolution Stating No Objection to the Montclair Golf Club at Rock Spring's Issuance of a License for Use of A Helicopter to Deliver Santa Claus (Legal-Moon)
This resolution would state that the Township Council does not object to the Montclair Golf Club at Rock Spring's application for a temporary license to the New Jersey Department of Transportation. A temporary license is needed in order for the Rock Spring Club to have a helicopter land at the club property to deliver Santa Claus to club members and their guests in attendance for a holiday celebration on December 8, 15, 22, 2024 at approximately 11:00 a.m.
- n. **329-24** Resolution Authorizing Execution of Professional Services Agreement with Matrix New World, 26 Columbia Turnpike, 2nd Floor, Florham Park, NJ 07932 to Conduct Comprehensive Regulated Building Material Investigation and Sampling/Testing Program for Asbestos-Containing Materials as Well as "Other" Potentially Hazardous Materials and/or Conditions *located at the former Biddelman Site located at 4-10 Central Avenue, West Orange, NJ* in the Amount of \$51,400.00 (Legal-Trenk)
- o. **330-24** Resolution Authorizing the Issuance of Raffle Licenses (Clerk)
- p. **331-24** Resolution to Authorize the Purchase of Playground Equipment/Flooring and Installation through the Education Services Commission of NJ (ESCNJ) Cooperative Contracts # ESCNJ 24/25-01 and 24/25-03 Co-op # 65MCESCCPS (*Stagg Field*) (P. Reynolds)
- q. **332-24** Resolution Authorizing the Collector of Taxes to Refund Payment to the Listed Taxpayer Due to a Duplicate Payment of Tax and/or Sewer Charge (K. Longo)
- r. **333-24** Resolution Authorizing the Collector of Taxes to Refund Payment to the Listed Taxpayer Due to a Veteran Exemption (K. Longo)
- s. **334-24** Resolution Authorizing an Executive Session to Discuss a Collective Bargaining Agreement or the Terms of Provisions of Same, Pending or Anticipated Litigation or Contract Negotiation in Which this Body is or May Be a Party, and Personnel Matter(s), Specifically Union Contracts, Ordinance 2881-24 (Severance Liabilities), Director Appointments, Pop-Up Parties and Zoning
- t. **335-24 REMOVED**

- u. **336-24** Resolution Authorizing an Emergency Appropriation to Grabowski Construction, Inc., 770 Northfield Ave., West Orange, NJ 07052, for the Emergency Repair of the Stairs and Railing at Stagg Field in the Amount NTE \$11,647.00 (Carballo)

9. Ordinances on Second and Final Reading

- a. **2870-24** An Ordinance Amending Chapter 25, Section 29 of the Township Code Related to Stormwater Management (Legal-Gengaro)
- a. **2880-24** An Ordinance Amending and Supplementing Chapter 7, Traffic, Subsections 7-7.3 Temporary Parking Prohibition for Snow Plowing and Removal, 7-14.1C Night Parking Restricted, and 7-12 Parking Prohibited for Street Cleaning and Maintenance of the Revised General Ordinances of the Township of West Orange (Oxford Terrace) (Carballo)

10. Ordinances on First Reading

- a. **2881-24** An Ordinance of the Township of West Orange, in the County of Essex, State of New Jersey Providing for the Issuance of Special Emergency Notes in an Amount NTE \$1,800,000 to Fund Contractually Required Severance Liabilities Resulting from the Retirement of Employees in the Township (Ditinyak)
- b. **2882-24** An Ordinance Creating A Reclassification And Salary Schedule Of Certain Township Of West Orange Employees Setting Forth Their Titles, Classification And Salary Ranges And Adopting A Salary Guide And Establishing The Employee's Status As A Township Employee And Under The Guidelines Of The New Jersey Department Of Personnel (Amendment to AFSCME Tier) (Ditinyak)
- c. **2883-24** An Ordinance Amending Chapter 25, Section 24.7 General Ordinances Of The Township Of West Orange (Filming) (Legal-Moon)
- d. **2884-24** An Ordinance Amending Certain Terms in Chapter 5 Section 35 of the Revised General Ordinances of the Township of West Orange (Legal-Gengaro)
- e. **2885-24** An Ordinance Granting Renewal of Municipal Consent to Comcast of New Jersey, LLC to Construct, Connect, Operate and Maintain a Cable Television and Communications System in the Municipality of West Orangek Essex County, New Jersey (Legal-Moon)
- f. **2886-24** Bond Ordinance Providing For Various 2024 Capital Acquisitions And Improvements, By And In The Township Of West Orange, In The County Of Essex, State Of New Jersey, Appropriating \$13,802,000 Therefor And Authorizing The Issuance Of \$11,584,343 Bonds Or Notes Of The Township To Finance Part Of The Cost Thereof (Ditinyak)

11. Pending Matters/New Matters/Council Discussion

- 1. Kemistry, LLC – Request For Additional Time To Submit Amended Application For A Resolution Of Local Support.
- 2. Applications For Resolutions Of Local Support Cultivation/Manufacturing

12. ABC Hearing-None

13. Adjournment

**The Council President may at his/her discretion modify with consent the order of business at any meeting of the Council if he/she deems it necessary and appropriate.
(1972 Code § 3-8; Ord. No. 726-84; Ord. No. 1157-93; Ord. No. 2128-07 § II)**

Please click the link below to join the webinar:

<https://us06web.zoom.us/j/81762581238?pwd=h8bnBbZePjyfKVmSFcoKYJjBUOwG1V.1>

Webinar ID: 817 6258 1238

Passcode: 634277

Dial in 929 205 6099

Public Comment – In Person Only

Next Meeting Date(s): December 10, 2024 (Final Meeting of 2024)

Agenda is subject to change.

R E S O L U T I O N

WHEREAS, the Township of West Orange proposes Professional Civil Engineering and Land Surveying Services for the Oskar Schindler Performing Arts Center (OSPAC) and Crystal Lake Improvements; and

WHEREAS, for the OSPAC and Crystal Lake Improvements, the Township requires the services of a professional civil engineering and land surveying firm; and

WHEREAS, the Township Engineer prepared a Request for Proposals dated October 11, 2024 for these professional services; and

WHEREAS, the Township Engineer solicited a proposal from six professional civil engineering and land surveying firms; and

WHEREAS, Consulting and Municipal Engineers (CME), responded to the Request for Proposal; and

WHEREAS, CME has performed similar work for other Townships on several projects; and

WHEREAS, by letter dated October 29, 2024, the Township Engineer recommended a professional services contract be awarded to CME, 1460 Route 9 South, Howell, NJ 07731, for Professional Civil Engineering and Land Surveying Services associated with the OSPAC and Crystal Lake Improvements; and

WHEREAS, sufficient funds exist for the services outlined in the proposal of CME; and

WHEREAS, the Township Council concurs in the foregoing.

NOW THEREFORE BE IT RESOLVED by the Township Council of the Township of West Orange, New Jersey that a professional services contract be awarded to

CME, to provide professional civil engineering and land surveying services for the OSPAC and Crystal Lake Improvements in the amount not to exceed \$160,000.00.

BE IT FURTHER RESOLVED that a copy of this Resolution be published in the West Orange Chronicle within ten (10) days of its approval as required by State Statute.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford, Council President

Adopted: November 25, 2024

I hereby certify funds are available from:

ACCOUNT NO.
2024 Capital Budget
Account #03-2829-23-0500-010
\$160,000.00

John Ditinyak, Chief Financial Officer



TOWNSHIP OF WEST ORANGE

25 LAKESIDE AVENUE, WEST ORANGE, N.J. 07052

DEPARTMENT OF ENGINEERING

SUSAN McCARTNEY

Mayor

Tel./Fax: (973) 325-4160

Email: Engineering@westorange.org

ZAYIBETH CARBALLO

Director/Municipal Engineer

October 29, 2024

Mayor and Township Council
Municipal Building
66 Main Street
West Orange, New Jersey 07052

RE: **AWARD OF PROFESSIONAL SERVICES CONTRACT,
PROFESSIONAL CIVIL ENGINEERING AND LAND
SURVEYING SERVICES FOR:
OSKAR SCHINDLER PERFORMING ARTS CENTER
(OSPAC) AND CRYSTAL LAKE IMPROVEMENTS**

Mayor McCartney, Council President Rutherford, and Council Members,

On Friday, October 25, 2024 the Township received three responses to the Request for Proposal issued October 11, 2024 for Professional Civil Engineering and Land Surveying Services for Oskar Schindler Performing Arts Center (OSPAC) and Crystal Lake Improvements. An additional line item, separate from the base proposal was requested for Construction Inspection Services, if needed. This addition is shown in the table attached below.

A summary of the responses for the project is as follows:

- | | |
|--|---------------------|
| 1. Matrix New World Engineering
26 Columbia Turnpike, 2 nd Floor
Florham Park, NJ 07932 | \$134,500.00 Base** |
| 2. Consulting & Municipal Engineers
1460 Route 9 South
Howell, NJ 07731 | \$160,000.00 Base |
| 3. Greenman-Pedersen, Inc.
301 Gibraltar Drive, Suite 2A
Morris Plains, NJ 07950 | \$161,600.00 Base |

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- | | |
|--|-------------|
| 4. T&M Associates
400 Broadacres Drive, Suite 250
Bloomfield, NJ 07003 | Declined |
| 5. Suburban Consulting
3 Mountainview Road
Warren NJ 07059 | No Response |
| 6. H2M Architects + Engineers
119 Cherry Hill Road, Suite 110
Parsippany, NJ 07054 | No Response |

****Matrix New World Engineering, although the least expensive, is missing Land Surveying Services in their proposal that were outlined in the request for proposal.**

<u>Vendor</u>	<u>Experience</u>	<u>Base Services</u>	<u>Const. Adm. Services</u>	<u>Added Amenities</u>	<u>Total Services</u>
Matrix New World Engineering **	Yes	\$134,500.00	\$29,050.00	\$0.00	\$163,550.00
Consulting and Municipal Engineers	Yes	\$160,000.00	\$60,000.00	\$0.00	\$220,000.00
Greenman-Pedersen, Inc.	Yes	\$161,600.00	\$114,000.00	Up to \$67,000.00	\$275,600.00

Based on my review of the proposals received, I recommend you award a Professional Services Contract to Consulting and Municipal Engineers, 1460 Routh 9 South, Howell, NJ 07731, in the amount of \$160,000.00 as the lowest responsive proposal. Attached, is a Resolution awarding Professional Services Contracts to Consulting and Municipal Engineers.

Please contact me if you have any questions. A copy of the RFP and a copy of the responses are enclosed.

Very truly yours,
Zayibeth Carballo
 Zayibeth Carballo
 Director/Municipal Engineer

ZYC/bs

cc: John Ditinyak, CFO
 James Abbott, Interim BA/Chief of Police
 Richard Trenk, ESQ
 Peter Smeraldo, Assistant BA
 Bill Kehoe, Director of Recreation
 Edwin Johnson, Assist. Director of Recreation



TOWNSHIP OF WEST ORANGE

DEPARTMENT OF ENGINEERING

25 Lakeside Avenue, West Orange, New Jersey 07052

SUSAN McCartney
MAYOR

ZAYIBETH CARBALLO
Director/Municipal Engineer

Tel: (973) 325-4160

Email: zcarballo@westorange.org

October 11, 2024

Trevor Taylor
CME
379 US Route 1 South, Suite 100
Monmouth Junction, NJ, 08852

RE: **REQUEST FOR PROPOSALS**
OSKAR SCHINDLER PERFORMING ARTS CENTER (OSPAC)
AND CRYSTAL LAKE IMPROVEMENTS

Dear Mr. Taylor,

The Department of Engineering for the Township of West Orange requests proposals from firms providing both Civil Engineering and Land Surveying Services, which are capable of preparing the necessary permitting applications, concept plan, preliminary and construction plans, specifications and bid documents for improvements at OSPAC and Crystal Lake. Township intends to improve OSPAC and Crystal Lake by creating additional amenities to better utilize the area around it. The project construction cost will be partially funded by the American Rescue Plan (ARPA) for which the funds will need to be expended by December 2025. As a result, the project schedule must be on an expediated process to meet the anticipated date.

The Township envisions the improvements to OSPAC consisting of furnishing and installing a sound system for the amphitheater including the installation of ADA accessible bleachers on concrete pads. Crystal Lake improvements will consist of the reconstruction of approximately 0.5 miles of stone dust and/or HMA pathway around the lake between 6 ft. to 8 ft. wide including the installation of decorative pathway LED lighting, electronic entrance LED sign, benches, and trash receptacles. Other possible amenities might include the construction of a fishing pier and floating dock, paddle boats and canoes launch area, prefab pedestrian bridge, the construction of a small shoreline with outdoor showers, seating area pavilion, a playground, and a concession stand.

The project might also include retrofitting certain storm drain inlets along drains in the vicinity of the lake to meet standards outlined in the Stormwater Management rules. The retrofitting focuses on solids and floatable control to help reduce the amounts of pollutants that may enter the stormwater system that impact receiving waters.

Crystal Lake is a spring-fed lake and the headwater to the Rahway River and a passive park facility that is underutilized by West Orange residents. According to FEMA's Flood Insurance Rate Map (FIRM) Map # 34013C0111F with an effective date of June 4, 2007, Crystal Lake is within Zone A flood hazard area. Please see attached FIRM map and Stream Stat for drainage area to the Crystal Lake.

ANTICIPATED EXPEDIATED PROJECT SCHEDULE

Project Tasks	Anticipated Start/Completion Dates
Funding Recommendations	October 2024
Develop and Issue RFP	Mid-October 2024
Award Concept Phase/Design & Permitting Engineering Services	November 2024
NJDEP Pre-Application Meeting	December 2024-January 2025
NJDEP Permitting Submission Package	February 2025 to July 2025
Hudson-Essex-Passaic SCD Permit	
Execute Grant Agreement	January 2025 to June 2025
Finalize Project Design & Specifications	July 2025
Award Construction Contract	August 2025
Construction Phase	September 2025 to November 2025
Grant Closeout	December 2025

*The timetable above is tentative and based upon the anticipated date for execution of grant agreement and obtaining NJDEP permitting within 6 months of submitting permit application.

The following professional services are required for the proposed recreational improvements:

LAND SURVEYING SERVICES:

- A. Preparation of a Base Map utilizing aerial orthographic photographs with field data to supplement planimetric features such as tax map data to be provided by the Township in CAD for the preparation of Concept Plans;
- B. Boundary and Topographic Survey for OSPAC and Crystal Lake for the preparation

- of permitting and construction plans;
- C. Map the location of wetlands, buffers, riparian zones, limits of the 100-Year Flood Hazard Area (FHA) and top of bank location as per Professional Wetlands Scientist and Engineer;
- D. Location of tree canopy around the lake needs to be established;
- E. Sufficient topographic information is to be provided for the design of proposed curb ramps and ADA accessible areas;
- F. Establish horizontal control based on North American Datum 1983 (New Jersey State Plane Coordinate System-NAD 83) and North American Vertical Datum 1988 (NAVD 88);
- G. Establish water surface elevation of Crystal Lake;
- H. Benchmark(s) to be set on site for future use;
- I. Existing conditions/Survey Control plan;
- J. Coordinate utility mark-outs;

As part of the deliverables, an electronic AutoCAD file of the Boundary and Topographic Survey is to be provided to the Department of Engineering.

CIVIL ENGINEERING SERVICES:

I. CONCEPT PHASE & NJDEP PRE-APPLICATION MEETING

- A. Concept Plans for the overall proposed improvements
- A. Develop two (2) color renderings;
- B. Preparation of NJDEP Pre-Application Package for application meeting request; (See attached checklist)
- C. Confirm and establish Drainage Area for this project as to whether or not is greater than 50 acres to establish whether or not it has a regulated floodplain;
- D. Establish the still water surface elevation for Crystal Lake to determine;
- E. Wetlands delineation, buffers and riparian zones;
- F. Attend Pre-Application meeting and draft meeting notes;
- G. Provide design recommendations to the Township based on NJDEP's feedback, regulatory challenges, design conflicts and project feasibility;
- H. Determine/discuss the appropriate improvements in conjunction with Township and its representatives for the best course of action to facilitate the project goals.

II. NJDEP PERMITTING SUBMISSION PACKAGE

Preparation of NJDEP Permitting Package following the feedback obtained from Civil Engineering Services Task I. It is anticipated that the following permits will be required:

- Prepare and submit a complete NJDEP application requirement under the Freshwater Wetlands Protection Act Rules N.J.A.C. 7:7A since it is probable that FWW exist within the vicinity of the project. Some general permits include but not limited to are as needed, minor outfalls and intake structures (GP 11), Trails and Boardwalks (GP 17) Docks and piers (GP 19), bank stabilization (GP 20), above ground utility lines (GP 21), and minor

channel or stream cleaning for government agencies (GP 25) will probably be needed for the construction of proposed improvements;

- The desired improvements are anticipated to be proposed within Crystal Lake a tributary to the Rahway River (classified as Category One water) and Flood Hazard Area and the 300 foot wide Riparian Zone extending from the top of bank of the stream. Prepare and submit NJDEP Flood Hazard Area (FHA) in accordance with the FHA Control Act Rules N.J.A.C. 7:13;
- Permit by Rules to facilitate the construction of the proposed improvements;
- Stormwater Management design and site drainage improvements to address major development requirements in accordance with N.J.A.C. 7:8.

NJDEP Regulatory permit fees are to be provided by the Township at the time of the application.

III. HUDSON-ESSEX-PASSAIC SOIL CONSERVATION DISTRICT (SCD)

It is anticipated that Certification by the Hudson-Essex-Passaic SCD will be required due to the limits of disturbance. Consultant will prepare and submit the following items in support of the SCD application:

- SCD application form;
- Soil Erosion and Sediment Control Plans in accordance with “Standards” pursuant to N.J.S.A. 4:24-39 and N.J.A.C. 2:90-1.1;
- Engineering Drainage Report;
- Complete set of Constructions Plan;
- Revisions as requested from the SCD within the 60-day review & approval period; and
- Request for NJDEP Stormwater General Permit Authorization (RFA) to discharge stormwater from a construction site.

The SCD certification, inspection, and administrative fee and RFA is to be provided by the Township at the time of the applications.

IV. FINAL DESIGN OF CONSTRUCTION PLANS

- A. Final Design to incorporate permits and contract items;
- B. Preliminary Plans and Cost Estimate are to be submitted for final review and approval;
- C. Plan Set to include but not limited to Cover Sheet with location map, General and Construction Notes with legends, Existing Conditions/Survey Plan, Control Plan, Demolition Plan, Construction Plan, Grading Plan and Earthwork Summary, Utility Plan including profiles, Landscaping Plan, Soil Erosion and Sediment Control Plan and Details, Traffic Control and Detour Plans and Construction Details;
- D. Include four (4) meetings with the Township Officials for Kickoff, Preliminary Design, Public Presentation and Final Design;

V. BID PHASE

- A. Bid Package that includes bid set of plans and construction specifications in accordance with public bidding laws;
- B. Provide 20 sets of plans and specifications;
- C. Respond to Request for Information (RFI) during the bid period;
- D. Issuance of Addenda(s) to the Qualified Purchasing Agent;
- E. Bidding documents (plans and specifications) deliverables to the Township via AutoCAD, hard copy and PDF files.

VI. CONSTRUCTION ADMINISTRATION SERVICES

Provide separate lump sum cost for construction administration services based on full-time inspection.

Tax map with OSPAC and Crystal Lake site delineated, FIRM map, StreamStats Report, NDJEP Pre-Application Checklist, and photos showing project area are enclosed.

The cost of services shall be for a complete permitting process, design and bid package including cost estimates, plans, specifications and bid documents (twenty copies) for bidding purposes including detour plans. All plan specifications and bid documents shall be in conformance with the latest New Jersey Department of Transportation specifications. Proposals shall be on a lump sum basis. Hourly rates shall be submitted with all proposals for any additional work.

It is the intent of this office is to award a construction contract in August 2025 and to construct improvements in the Fall 2025. Proposals shall be submitted in writing via email and/or hard copy on or before **10:00 A.M. Friday, October 25, 2024** to the Department Engineering, 25 Lakeside Avenue, West Orange, NJ 07052 and shall include a specified completion date or number of days required for completion of the work after approval is granted to proceed. Also, evidence of proper insurance shall be submitted for approval by the Township Attorney.

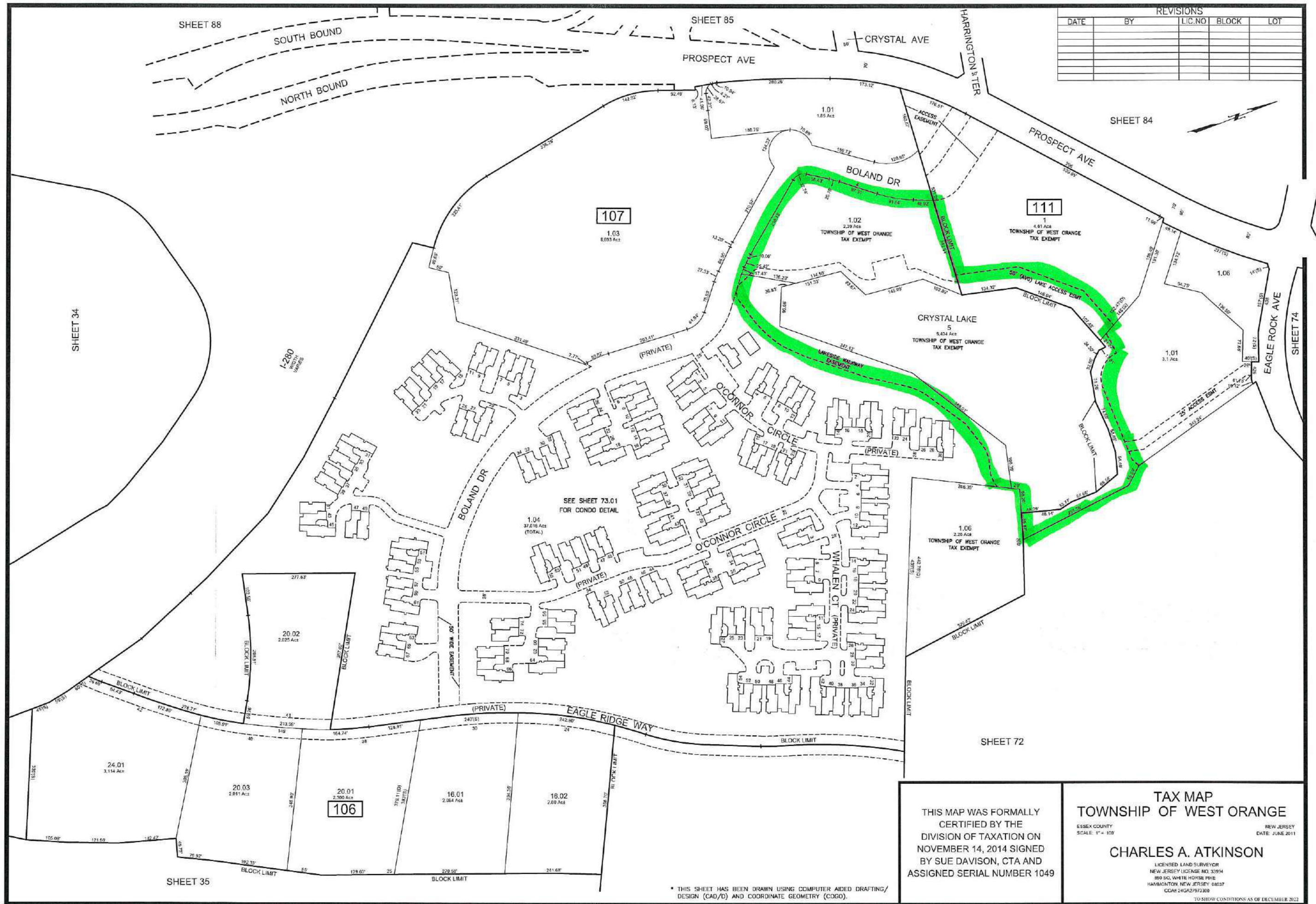
A separate proposal for construction inspection and certificates of completion should also be included if available from your firm.

Very Truly yours,

Zayibeth Carballo

Zayibeth Carballo, Municipal Engineer
Director of Engineering

ZYC



THIS MAP WAS FORMALLY
CERTIFIED BY THE
DIVISION OF TAXATION ON
NOVEMBER 14, 2014 SIGNED
BY SUE DAVISON, CTA AND
ASSIGNED SERIAL NUMBER 1049

**TAX MAP
TOWNSHIP OF WEST ORANGE**

ESSEX COUNTY
SCALE: 1" = 100'

NEW JERSEY
DATE: JUNE 2011

CHARLES A. ATKINSON

LICENSED LAND SURVEYOR
NEW JERSEY LICENSE NO. 33954
880 SO. WHITE HORSE PIKE
HAMMONTON, NEW JERSEY 08037
COAH 24GA27973308

TO SHOW CONDITIONS AS OF DECEMBER 2012

* THIS SHEET HAS BEEN DRAWN USING COMPUTER AIDED DRAFTING/
DESIGN (CAD/D) AND COORDINATE GEOMETRY (COCO).

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The **community map repository** should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevation (BFE)** and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevation (CBFE) shown on this map apply only landward of 0.0' North American Vertical Datum (NAVD). Users of this FIRM should be aware that coastal flood elevations may also be provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this community. Elevations shown in the Summary of Stillwater Elevations table should be used for construction, and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures in this jurisdiction.

The **projection** used in the preparation of this map is Universal Transverse Mercator (UTM) zone 18. The **horizontal datum** is NAD83, GRS1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRM for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of the FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same **vertical datum**. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at www.ngs.noaa.gov or contact the National Geodetic Survey at the following address:

Spatial Reference System Division
National Geodetic Survey, NOAA
Silver Spring Metro Center
1315 East-West Highway
Silver Spring, Maryland 20910
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit their website at www.ngs.noaa.gov.

Base map information shown on this FIRM was provided in digital format by the New Jersey Office of Information Technology produced in State Plane NAD83 Coordinates (US Survey) with 1 foot pixel resolution and a scale of 1:2400 from photography captured during February-April 2002.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

An accompanying Flood Insurance Study report, Letters of Map Revision or Letters of Map Amendment revising portions of this panel, and digital versions of this PANEL may be available. Contact the FEMA Map Service Center at the following phone numbers and Internet address for information on all related products available from FEMA;

Phone: 800-358-9616
FAX: 800-358-9620
www.fema.gov/msc

If you have **questions about this map** or **questions concerning the National Flood Insurance Program** in general, please call 1-877-FEMA-MAP (1-877-338-2627) or visit the FEMA website at www.fema.gov.

This map reflects more detailed and up-to-date stream channel configurations than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study report may reflect stream channel distances that differ from what is shown on this map.



LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD EVENT

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equalled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AO, AR, A99, V, and VE. The Base Flood Elevation is the water surface elevation of the 1% annual chance flood.

- ZONE A** No base flood elevations determined.
- ZONE AE** Base flood elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- ZONE AR** Area of special flood hazard formerly protected from the 1% annual chance flood event by a flood control system that was subsequently deteriorated. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood event.
- ZONE A99** Area to be protected from 1% annual chance flood event by a Federal flood protection system under construction; no base flood elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no base flood elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE X Areas determined to be outside the 0.2% annual chance floodplains.

ZONE D Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

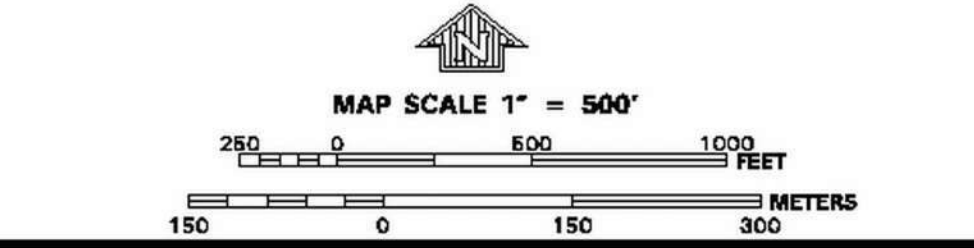
- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or velocities.
- Base Flood Elevation line and value; elevation in feet*
- Base Flood Elevation value where uniform within zone; elevation in feet*

*Referenced to the North American Vertical Datum of 1988

- Cross Section Line**
- Transect Line**
- Geographic coordinate referenced to the North American Datum of 1983 (NAD 83)
- 1000-meter Universal Transverse Mercator grid values, zone 18
- 6000-foot grid ticks
- Bench mark (see explanation in Notes to Users section of this FIRM panel).
- River Mile

MAP REPOSITORY
Refer to Repository Listing on Index Map
EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
JUNE 4, 2007
EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.
To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at (800) 638-6622.



PANEL 0111F

FIRM
FLOOD INSURANCE RATE MAP
ESSEX COUNTY,
NEW JERSEY
(ALL JURISDICTIONS)

PANEL 111 OF 200
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
MONTCLAIR TOWNSHIP OF	340138	0111	F
WEST ORANGE TOWNSHIP OF	340139	0111	F
ORANGE CITY OF	340140	0111	F
EAST ORANGE CITY OF	340141	0111	F

Notice to User: The Map Number shown below should be used when ordering map copies. The Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
34013CD111F

EFFECTIVE DATE:
JUNE 4, 2007

Federal Emergency Management Agency

PRE-APPLICATION REQUEST SUBMITTALS

It is recommended that every request for a pre-application meeting include the items listed below. Please note that each Rule implemented by the Division of Land Use Regulation has specific requirements for pre-application meetings. Therefore, any pre-application meeting request that includes items as noted in the applicable rule will also be accepted.

- 1) A complete written description of the project and all proposed activities (the State Plane coordinates for the site should be included in this document).
- 2) A written meeting agenda with goals and objectives.
- 3) One copy of a USGS quad map with the site clearly outlined to scale.
- 4) One copy of the municipal tax map with the site clearly outlined to scale.
- 5) One color copy of an aerial photograph of the site.
- 6) One copy of the appropriate United States Soil Conservation Service map(s) with the site clearly outlined to scale.
- 7) One copy of each previous approval received from the Department concerning the site, if such approvals exist.
- 8) One set of color photographs depicting the entire project area, mounted on 8.5" x 11" paper and accompanied by a map showing the location and direction from which each photograph was taken.
- 9) One set of drawings depicting the proposed project.

Special Notes

- 1) If applicable, the potential applicant shall also include a copy of any floodplain mapping such as a Department flood hazard area map or FEMA flood insurance map with the site clearly outlined to scale.

This package should be directly mailed to:

Regular Mail

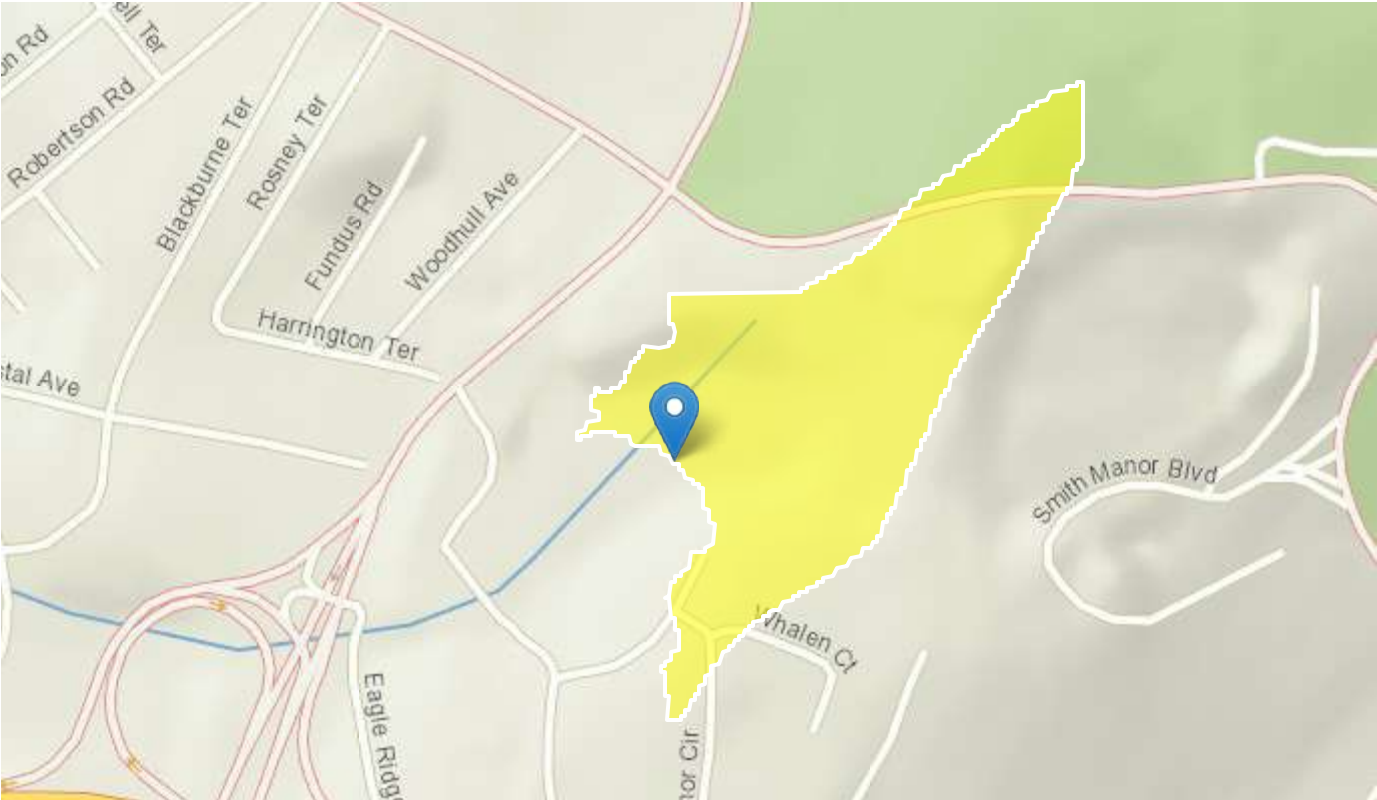
NJ Department of Environmental Protection
Division of Land Use Regulation
Mail Code 501-02A; PO Box 420
Trenton, NJ 08625-0420

UPS or FedEx

NJDEP-Division of Land Use Regulation
5 Station Plaza
501 East State Street, Second Floor
Trenton, NJ 08609

StreamStats Report

Region ID: NJ
Workspace ID: NJ20241011192707378000
Clicked Point (Latitude, Longitude): 40.80073, -74.24771
Time: 2024-10-11 15:27:43 -0400



 Collapse All

➤ Basin Characteristics

Parameter Code	Parameter Description	Value	Unit
CSL10_85	Change in elevation divided by length between points 10 and 85 percent of distance along main channel to basin divide - main channel method not known	89.8	feet per mi
DRNAREA	Area that drains to a point on a stream	0.035	square miles
POPDENS	Basin Population Density	2840	persons per square mile

Parameter**Code****Parameter Description****Value****Unit**

STORAGE

Percentage of area of storage (lakes ponds reservoirs wetlands)

13.9

percent

> Peak-Flow Statistics**Peak-Flow Statistics Parameters [Peak Glaciated Piedmont Region 2009 5167]****Parameter****Code****Parameter Name****Value****Units****Min****Limit****Max****Limit**

DRNAREA

Drainage Area

0.035

square miles

1.27

56.4

STORAGE

Percent Storage

13.9

percent

0.62

11.6

CSL10_85

Stream Slope 10 and 85 Method

89.8

feet per mi

9.37

176

POPDENS

Basin Population Density

2840

persons per square mile

645

13492

Peak-Flow Statistics Disclaimers [Peak Glaciated Piedmont Region 2009 5167]

One or more of the parameters is outside the suggested range. Estimates were extrapolated with unknown errors.

Peak-Flow Statistics Flow Report [Peak Glaciated Piedmont Region 2009 5167]**Statistic****Value****Unit**

50-percent AEP flood

12.1

ft³/s

20-percent AEP flood

19.1

ft³/s

10-percent AEP flood

24.1

ft³/s

4-percent AEP flood

30.7

ft³/s

2-percent AEP flood

35.8

ft³/s

1-percent AEP flood

40.9

ft³/s

0.2-percent AEP flood

53.2

ft³/s*Peak-Flow Statistics Citations*

Watson, K.M.,and Schopp, R.D.,2009, Methodology for estimation of flood magnitude and frequency for New Jersey streams, U.S. Geological Survey Scientific Investigations Report 2009-5167, 51 p. (<http://pubs.usgs.gov/sir/2009/5167/>)

USGS Data Disclaimer: Unless otherwise stated, all data, metadata and related materials are considered to satisfy the quality standards relative to the purpose for which the data were collected. Although these data and associated metadata have been reviewed for accuracy and completeness and approved for release by the U.S. Geological Survey (USGS), no warranty expressed or implied is made regarding the display or utility of the data for other purposes, nor on all computer systems, nor shall the act of distribution constitute any such warranty.

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USGS Product Names Disclaimer: Any use of trade, firm, or product names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

Application Version: 4.24.0

StreamStats Services Version: 1.2.22

NSS Services Version: 2.2.1

CRYSTAL LAKE



CRYSTAL LAKE



OUTFALL FLARE END SECTION FOR LAKE BY PEDESTRIAN BRIDGE

CRYSTAL LAKE



OUTFALL FLARE END SECTION FOR LAKE BY PEDESTRIAN BRIDGE

CRYSTAL LAKE



WOODEN PEDESTRIAN BRIDGE

CRYSTAL LAKE



CRYSTAL LAKE



STONE DUST PATH

CRYSTAL LAKE



CRYSTAL LAKE



CRYSTAL LAKE



CRYSTAL LAKE



CRYSTAL LAKE



STONE DUST PATH & LAKE

CRYSTAL LAKE



STONE DUST PATH AND PAVERS AREA BY LAKE

Brandon Santos

From: Zayibeth Carballo
Sent: Tuesday, October 22, 2024 9:22 AM
To: Taylor, Trevor
Cc: gvalesi@cmeusa1.com; Hess, John; Brandon Santos; Glenn McCarthy
Subject: RE: RFP-WEST ORANGE OSPAC & CRYSTAL LAKE IMPROVEMENTS

Importance: High

Below please find questions and answer to the RFP:

A. Regarding the OSPAC work

1. I can't make out the amphitheater from Google Earth. Do you have a sound system picked out so we can understand the extent/intent? Is it an amplifier and a pair of speakers that sit on the stage or is it an amplifier, multiple speaker banks and a sound board to control sound quality? Hard wired or wireless? Is there power already at the amphitheater? **OSPAC already has the sound system and for what I had gather from the Recreation Director all they need is a pair of speaker up on the stage.**
2. How many bleachers and where? Is there an accessible route to the bleacher locations or will that need to be created as part of the scope? **According to the Recreation Director, they are actually looking for stadium seats and approximately 3 rows for people to seat in front of the stage. An accessible route will need to be created.**
3. Are the pathway lights for the full 0.5 mile pathway? Yes. Have they been picked out yet? **No. Where will power for the path lights be coming from. I will assume a power source will be needed or from a utility pole nearby.**
4. Is the entrance sign is something like the one I did at Little Falls (See attached)? If not, please clarify. Where will power come from? **Maybe. I'm not sure.**

B. Regarding "Other Possible Amenities"

1. How is the fee to be presented for this work? Show it be as an alternate so is can be easily added to or removed from the scope? **I would recommend presenting the fee for each section and breaking it down so that It can easily be removed or added in the future.**
2. Not sure what you mean by "...the construction of a small shoreline with outdoor showers"? **Beach sand and outdoor shower area.**
3. Regarding the outdoor showers, where will they go and how will water/sanitary services be provided? **Utilities will need to be provided from NJAW and PSE&G for electric and gas.**
4. What is the scope of the seating pavilion area? Basically, what kind of seating capacity are you looking for? Is the area already graded flat? **The pavilion area will have to be picked but according to Recreation Director; he was thinking of picnic tables.**
5. Regarding the playground, do you have an equipment list? **We do not have an equipment list yet.** Have you checked equipment lead time on the equipment? **No.** I was looking into playground equipment a couple years

ago and I seem to remember the lead time being 10-12 weeks. That was closer to the end of Covid so things may have improved. **Not sure.**

6. Regarding the concession stand, they can range from a pre-fab wooden shed with coolers for drinks and pre-packaged snacks to a masonry building with a commercial kitchen. Can you provide a little more of a description? **Recreation Director not sure of permanent concession stand. We're more incline for a food truck area.**

C. Regarding "Retrofitting Storm Drains"

1. This sounds like swapping out inlet frames and grates. Is there something else that you have in mind? Things like Manufactured Treatment Devices for water quality come to mind. **I was thinking of changing grates, cleaning swales and maybe MTD's if need it by NJDEP.**



Zayibeth Carballo, PE,PLS,PP,CME,CFM,CFS

Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, NJ 07052
Phone/Fax: (973) 325-4165
zcarballo@westorange.org
www.westorange.org



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From: Zayibeth Carballo

Sent: Friday, October 11, 2024 6:40 PM

To: Taylor, Trevor <trevort@cmeusa1.com>

Cc: gvalesi@cmeusa1.com; Hess, John <jhess@cmeusa1.com>; Brandon Santos <bsantos@westorange.org>; Glenn McCarthy <GMcCarthy@westorange.org>

Subject: RFP-WEST ORANGE OSPAC & CRYSTAL LAKE IMPROVEMENTS

Good evening Trevor,

Attached please find RFP for Professional Services.

Please response that you have receive request and don't hesitate to contact us if you have any questions



Zayibeth Carballo, PE,PLS,PP,CME,CFM,CFS

Director, Municipal Engineer

Department of Engineering

Township of West Orange

25 Lakeside Avenue

West Orange, NJ 07052

Phone/Fax: (973) 325-4165

zcarballo@westorange.org

www.westorange.org



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MATRIX**NEW**WORLD

Engineering Progress



OSKAR SCHINDLER PERFORMING ARTS CENTER AND CRYSTAL LAKE IMPROVEMENTS

SUBMITTED TO

**Township of West Orange
Department of Engineering**
66 Main Street
West Orange, NJ 07052
Attention: Zayibeth Carballo

SUBMITTED BY

**Matrix New World Engineering, Land Surveying
and Landscape Architecture, PC**
26 Columbia Turnpike, 2nd Floor
Florham Park, NJ 07932
P: 973.240.1800 F: 973.240.1818

SUBMITTED DATE

October 25, 2024



October 25, 2024

Zayibeth Carballo, Municipal Engineer
Director of Engineering
Township of West Orange
66 Main Street
West Orange, NJ 07052

**Re: REQUEST FOR PROPOSAL FOR OSKAR SCHINDLER PERFORMING ARTS CENTER (OSPAC)
AND CRYSTAL LAKE IMPROVEMENTS**

Dear members of the selection committee:

The OSPAC and Crystal Lake Improvements contract demands a collaborative team with diverse expertise. We have assembled local experts with extensive engineering and consulting experience tailored for public clients. To succeed, the consultant team must be agile in addressing unforeseen conditions and work closely with the Township to deliver safe, detailed, and compliant solutions.

Matrix New World Engineering, Land Surveying and Landscape Architecture, PC (Matrix) is a 30-year-old full-service firm providing civil, environmental, environmental, geotechnical, marine, and structural engineering services; hazardous materials services; survey consulting; and landscape architecture expertise. As one of the largest engineering firms in the state, Matrix has long been recognized as a *leader in civil engineering and surveying services*. The firm brings extensive experience, capability, and knowledge to West Orange's ever-evolving engineering challenges. Matrix takes a proactive approach in partnering with clients to ensure compliance, mitigate liability, overcome engineering obstacles, enhance infrastructure, and foster a collaborative environment that leads to the most effective solutions for the end user. This proposal presents our team, our deep history of experience delivering civil engineering and surveying services, and our approach to working collaboratively with the Township to deliver the support required. The Matrix team is the right team because of the following key factors:

- **Experience:** With over **25 years of experience with New Jersey public entities**, Matrix is extremely knowledgeable in providing professional services to and advising these types of clients. Our firm and staff are well versed in waterfront projects as well as various improvement developments.
- **Management:** Our management approach allows us to **provide our services in very economical fashion** and the team we have assembled will be able to accelerate project delivery while lowering costs.
- **Location:** We are conveniently **located in Florham Park, only 10 minutes** from the Township, making us capable of responding to any emergent matters in a quick and efficient manner.

Thank you for the opportunity to submit this proposal. Since we have already been prequalified, we have opted to withhold general marketing materials. If you require any additional information or have questions about our experience, please don't hesitate to reach out to me directly at (973) 585-5266 or via email at pscott@mnwe.com.

Respectfully submitted,

A handwritten signature in black ink that reads "Phill Scott".

Phill Scott, PE
Project Manager

TABLE OF CONTENTS

TITLE	SECTION
Cover Letter	
Technical Proposal	1
Key Personnel <i>Organization Chart</i> <i>Resumes</i>	2
Evidence of Insurance	3

SECTION 1 – TECHNICAL PROPOSAL

PROJECT UNDERSTANDING & APPROACH, SCOPE OF SERVICES, AND FEES

PROJECT UNDERSTANDING & APPROACH

Matrix New World Engineering, Land Surveying and Landscape Architecture, PC (Matrix) has successfully executed and delivered on multiple concurrent large-scale and complex contracts for public agencies (Federal, State, and County), private corporations, architects, engineering firms, and commercial and residential developers.

By providing full-service engineering and landscape architectural services that range from preliminary site assessment and investigation to conceptual layout and design to development of detailed site drawings and construction specifications, Matrix combines architectural design skills with the scientific principles of engineering and the broad development knowledge of urban planning to develop aesthetic and practical relationships with the land.

Client satisfaction is always our main goal and thus we ensure that staff availability and qualifications are never a compromise. A primary contact and project manager will provide a direct link between Matrix personnel and the Township of West Orange (Township) for consistent direction and collaboration, but the entirety of Matrix's staff and management are available when needed or warranted.

Our current workload is steady yet flexible. We prefer to maintain control over our growth and make sure we are never over- or under-staffed. We presently have sufficient capacity to give the Township our undivided attention to meet project goals and deadlines, and we do not anticipate any change to this for the duration of the project. We also plan to utilize the same managers and staff throughout the project to ensure consistency. Matrix acknowledges the schedule that was outlined in the RFP. We will make every effort to meet the schedule and notify the Township if we anticipate any deviations from the schedule.

It is our understanding that the Township wishes to improve the area around Crystal Lake and provide some upgrades to the Oskar Schindler Performing Arts Center (OSPAC) space.

The elements that may be incorporated into the design are as follows:

Crystal Lake

- Reconstruct/repair the approximately half mile walking path around the perimeter of the lake
- Provide lighting for the walking path. Due to the shallow bedrock visible at the site, we recommend providing low voltage lighting (bollard type) for the walkway to limit the amount of excavation that would be required.
- Provide additional site benches and trash receptacle along the walking path.
- Locate a small, prefabricated shade structure with seating. We recommend this is located at the paver plaza area to take advantage of the views across the lake.
- Locate and design a floating dock that could be used for fishing and boating on the lake. The dock should be located at the paver plaza area. A small concrete wall already exists at the edge of the lake in this area.
- Replacement of the small pedestrian bridge. This could be potentially eliminated by routing pedestrians to the sidewalk along Boland Drive.

Oskar Schindler Performing Arts Center

- Design and placement of speakers for the existing sound system.
- Provide an LED type entrance sign. It is our understanding that the Township will select a sign that our team will locate and provide power to.
- Provide for barrier free seating areas for the outdoor amphitheater space.
- Recommend an area for the location of a food truck.
- Design a small playground area if possible.

SCOPE OF SERVICES

The scope of services is described in detail below:

PHASE 1 - FIELD INVESTIGATION/RECONNAISSANCE**ITEM 1: KICK OFF MEETING AND EXISTING CONDITIONS**

Matrix will attend a kick-off meeting with the Township to discuss the goals for the park and gather readily available information about the park from the Township. This will include an initial discussion on the type and number of facilities and the construction budget for potential park improvements. This will also be the time to discuss potential areas of concern and specific areas in need of review prior to visiting the site.

As part of this item, Matrix will review the available information to fully understand the conditions as they are today, which will set the foundation for the creation of the concept plan for the park. In addition, Matrix staff will visit the site to evaluate any areas of concern brought to our attention by the Township and to assess the overall condition of the park space.

Matrix will attend up to two (2) meetings as part of this task.

FIXED FEE: \$2,500.00

ITEM 2: WETLANDS DELINEATION

Matrix will perform a field delineation to establish the jurisdictional limits of existing wetlands and open waters on the project site. The delineation will be conducted consistent with the *1989 Federal Manual for Identifying and Delineating Jurisdictional Wetlands* which is the methodology required pursuant to the Freshwater Wetlands Protection Act Rules (NJAC 7:7A). The wetland boundary will be marked with numbered flagging placed at 50- to 75-foot intervals. We will also record soil, hydrologic, and vegetation data at intervals along the wetland boundary and take photographs at representative locations.

FIXED FEE: \$7,000.00

ITEM 3: SURVEYING SERVICES

Matrix understands the area required to provide land surveying services in support of the above referenced project and as shown in Fig.1 below to be as described as follows.



Fig.1 Approximate Survey Area

Topographic Survey

Matrix will schedule on-site work with the project manager from your office who will work directly with facility management. Matrix will need full access to the property with parking available for their vehicles if convenient public parking is unavailable.

- Matrix will prepare a Base Map utilizing aerial orthographic photographs downloaded from an on-line source with field data to supplement planimetric features plus tax map parcel data to be provided by the Township in CAD for the preparation of Concept Plans;
- Matrix will provide a Boundary and Topographic for OSPAC and Crystal Lake for the preparation of permitting and construction plans;
- Matrix will at a minimum map the location of wetlands, buffers, riparian zones, limits of the 100-Year Flood Hazard Area (FHA) and top of bank location as per Professional Wetlands Scientist and Engineer;
- Location of tree canopy around the lake will be established during survey field operations;

- Sufficient topographic information will be provided for the design of proposed curb ramps and ADA accessible areas;
- Matrix will establish horizontal control based on North American Datum 1983 (New Jersey State Plane Coordinate System-NAD 83) and North American Vertical Datum 1988 (NAVD 88), utilizing GNSS static methods and closed loop traverses;
- Benchmark(s) to be set on site for future use;
- Matrix will establish the water surface elevation of Crystal Lake.
- Matrix will provide an Existing Conditions/Survey Control plan;
- As determined in consultation with the Project Engineer and the Township of West Orange as needed, Matrix will coordinate utility mark-outs

Matrix will map all surface features including all existing elevations, high and low points, contour lines at 1-ft-intervals, elevations and street grades, utility casting, manholes, fire hydrants, catch basins and invert elevations of catch basins, pipes and drainage structures (e.g., size, material, type, rim/grate elevation, and invert elevations at the inlet and outlet), existing site furniture (including but not limited to fences, sign poles, benches, tables, light and utility poles, etc.), tree centerline, diameter and breast height (DBH) and drip line locations of trees 6" DBH and above, tree stump centerlines and diameters, tree pit extents, driveways, curb cuts, crosswalks, ramps, stairwells, existing buildings and structures.

Matrix will utilize conventional land survey, plus possible combinations of 3D laser scanning and SLAM LiDAR technologies to perform this survey. Conventional survey equipment will also be used for establishing survey control and collecting topography in shadow areas not included in the 3D laser scan. Matrix will use Leica GNSS equipment to establish benchmarks and horizontal survey control on site.

Matrix will map underground utilities, engaging the services of a subsurface utility provider (GPR) is excluded, to obtain Level B SUE survey per ASCE Standard Guideline for the Collection and Depiction of Existing Subsurface Utility data in areas designated by the Project Engineer. Matrix will also depict Water and Sewer mapping on the survey.

Exclusions and assumptions made for this proposal:

- The Client will provide Matrix with the existing topographic, property boundary, and utility mapping or information if pertinent to the project.
- It will be the responsibility of the Client to provide and coordinate the scheduled access to the site for Matrix staff as needed.
- Matrix will provide deliverables as specified in the RFP. Matrix will provide all electronic copies in Civil3D AutoCAD 2024 format (or other AutoCAD version if required).
- Soft-Dig is not included in this proposal.
- Construction stakeout/layout is not included in this proposal.
- The proposal does not include TV scanning of the storm and sanitary lines.
- The proposal does not include cleaning of the storm/sanitary lines.
- The proposal does not include a designated tree survey.
- The proposal does not include wetland delineation services under the survey task.
- Matrix will locate wetland delineation markers set by others.

“Service delays associated with any acts of war, acts of God, acts of a legislative, administrative, or judicial entity, or other forms of Force Majeure, including but not limited to fires, floods, hurricanes, unusually severe weather, disease, and pandemic, will not constitute grounds for default. It is expressly recognized that any of these events may result in disruptions of work due to restrictions on access to legal documents, record plans, and work sites. Based upon the effect of the Force Majeure on the performance of the Work, Matrix will be granted a time extension and compensated for time expended pursuant to its good faith attempts to achieve the Work. (Client’s) remedy for any delay caused by Force Majeure will be the negotiation of an equitable adjustment of the project schedule.” It will be the responsibility and expense of the client to supply Matrix with access to the subject and adjoining properties and/or permits along with traffic safety control if required by any State, County, local authority, or the Township. This will also include the additional cost for safety personnel and/or police presence. No work will be performed outside the limits of the subject property boundary if the above-mentioned property access, highway access, and/or traffic safety is required and not provided to Matrix. A separate authorization from the client will be requested prior to beginning any field work if traffic safety is required. Any delays to the field or office work, caused by not having proper access to the site or adjoining properties, and/or for traffic safety, the client will then be invoiced in accordance with the current Matrix fee schedule.

FIXED FEE: \$18,000.00

PHASE 2 - DESIGN

ITEM 1: CONCEPT PLAN

Upon completion of Phase 1 Items 1, 2 and 3, Matrix will review the data found in our field investigation and create one concept plan for the project that will incorporate as many of the requested program elements as possible. Due to the nature of the site, not all the desired improvements may be possible to construct in this location. Matrix will analyze the best locations for the improvements based on the results of the tasks above. A color rendered concept plan will be presented to the Township for review and comment. This will be the basis for the discussion with the New Jersey Department of Environmental Protection (NJDEP) at the preapplication meeting (see item 2 below).

An initial probable cost of construction will also be provided to the Township at this stage to verify adequate funding is available for the improvement shown.

As part of this item Matrix will attend up to one (1) meeting with the Township’s staff.

FIXED FEE: \$6,500.00

ITEM 2: NJDEP PREAPPLICATION MEETING AND PREPARATION

In order to establish regulatory framework required to obtain state environmental permits for regulated activities presented within the developed concept plan. Matrix will schedule and participate in one on-line pre-application meeting with NJDEP to present the project, obtain initial agency feedback and discuss permitting requirements. This includes submission of a written request for a meeting to NJDEP including available aerial photography of the site and a plan showing the approximate location of regulated areas as well as proposed activities. Comments from The NJDEP will be discussed with the Township and if any changes are required to the concept plan, they will be addressed in the construction document item of this proposal.

FIXED FEE: \$4,200.00

ITEM 3: CONSTRUCTION DOCUMENTS/FINAL DESIGN

Based on the information gathered above, Matrix will generate construction documents for the improvements mentioned in this proposal. This proposal also includes time for one (1) site visit by a project engineer for with review and confirmation of the existing utility locations. Our fee includes normal coordination with the Township Department of Engineering during development of the plans.

Any application or permit fees required for this project are expected to be paid directly by the Township and have not been included herein. This proposal does not include design or permitting associated with off-site utility services or with building construction. Based on the nature of the project and potential constraints, this proposal assumes that the project will disturb less than one acre and not increase existing impervious surfaces on site by more than one quarter acre so this project would be considered a minor development project.

Matrix shall review the existing site utilities and drainage patterns to obtain sufficient information to prepare the Grading and Utility Plan(s) for the project. The location of the utility connections will be in accordance with all local ordinances.

It is anticipated that the following plans will be prepared and submitted as part of the project package:

- Cover Sheet
- Existing Conditions and Removals Plan(s)
- Site Layout Plan(s)
- Grading and Utility Plans(s)
- Soil Erosion and Sediment Control Plan(s)
- Electrical Plan(s)
- Landscape Plan(s)
- Construction Details
- Technical Specification sections will be provided for the engineering work we are providing for the project. It is our understanding that the Township will provide the front-end documents required for inclusion into the project specifications

Our office will submit 90% and 100% submissions to your office for review. Written comments will be addressed and/or incorporated into the final construction documents. The submissions will include the following:

1. 90% submission
 - Five (5) sets of progress drawings; hard copies and PDF's will be provided to the Township
 - Five (5) copies of the technical specification sections for the project
 - Estimate of probable cost of construction
2. 100% submission (final construction documents)
 - Twenty (5) sets of bid documents; hard copies and PDF's will be provided to the Township
 - Drainage report (if required)

Written comments from the Township from the above mentioned 90% submissions will be incorporated into the final construction documents for the project.

Matrix will attend up to three (3) meetings with the Township as part of this task. Based on our discussion above about the size of the future park, a building is not included in this scope of work.

FIXED FEE: \$44,500.00

ITEM 4: PERMITTING AND APPROVALS

Based on the RFP, Matrix anticipates the following permits and approvals will be required for the project:

Letter Of Interpretation (LOI) Application

In order to obtain state confirmation of the field delineated limits of jurisdictional wetlands within the boundary of the site, Matrix will prepare and submit to the New Jersey Department of Environmental Protection, Division of Land Resource Protection an application for a Letter of Interpretation (LOI) to verify the extent of wetlands, open waters, and wetland transition areas on the site. The LOI application will be prepared in accordance with the Freshwater Wetlands Protection Act Rules in effect as of the date of this proposal. Once issued, the LOI will remain valid for a period of five years from the date of issuance.

FIXED FEE: \$4,500.00

NJDEP Freshwater Wetlands Protection Act Permit Application

As noted within the request for proposals (RFP), proposed improvements will likely require state approval of multiple Statewide General Permits under the Freshwater Wetlands Protection Act Rules. Permits may include minor outfalls and intake structures (GP 11), Trails and Boardwalks (GP 17) Docks and piers (GP 19), bank stabilization (GP 20), above ground utility lines (GP 21), and minor channel or stream cleaning for government agencies (GP 25). As such, Matrix will prepare and electronically submit to NJDEP an application for up to six (6) Statewide General Permit under a single permit application submission. Also, if required, Matrix will include an application for a transition area waiver to allow minor encroachments into the wetland transition areas. The application will be prepared and submitted consistent with the requirements set forth within the Freshwater Wetlands Protection Act Rules in effect as of the date of this proposal.

It is assumed that the proposed activities will comply with the requirements of the Statewide General Permit program and transition area waivers. Therefore, an individual wetlands permit will not be required and is excluded from this scope of work. It is also assumed that the disturbance to the wetlands/waters will not require mitigation.

FIXED FEE: \$18,500.00

NJDEP Flood Hazard Area (FHA) Individual Permit Application (if required)

As noted within the RFP, the site is subject to a 300 foot wide Riparian Zone regulated under the New Jersey Flood Hazard Area Control Act. Additionally, based on a review of available background mapping, a portion of the site is located within the flood hazard area of a tributary to the Passaic River. If desired improvements are proposed within the flood hazard area or riparian zone of Crystal Lake do not meet FHACA Permit-by-Rule criteria, then prior NJDEP approval pursuant to the Flood Hazard Area Control Act Rules (N.J.A.C. 7:13) will be required. Therefore, if needed, under this item Matrix will prepare and electronically submit to NJDEP an application for a flood hazard area individual permit. The application will be prepared and submitted consistent with the requirements set forth within the Flood Hazard Area Control Act Rules (Rules) in effect as of the date of this proposal.

The flood hazard area design flood elevation will be determined using the higher of either Method 1 (DEP Flood Study) or Method 3 (FEMA fluvial method) as outlined in the Rules. It is assumed that activities within regulated areas will comply with the requirements of the Rules.

Therefore, an application for a hardship exception from any portion of the Rules is excluded from this scope of work. It is also assumed that disturbance to regulated areas will not exceed any threshold requiring mitigation.

FIXED FEE: \$19,500.00

Soil Conservation District Certification

This item is for the preparation and submission of soil erosion and sediment control plans, and the accompanying application to the Soil Conservation District as required for a soil erosion and sediment control certification. Any application or permit fees required for this project are expected to be paid directly by the Township and have not been included herein.

In addition to the development plan information, and in accordance with the soil erosion and sediment control requirements, the application will include the following:

1. Soil Conservation District application
2. Soil erosion and sediment control plans:
 - Proposed sequence of development including duration of each phase in the sequence
 - Site grading plan showing delineation of land areas to be disturbed including proposed cut and fill areas together with existing and proposed profiles
 - Contours at a minimum two feet interval, showing present and proposed ground elevation
 - Locations of all streams and existing and proposed drains and culverts
 - Stability analysis of areas below all points of stormwater discharge which demonstrates a stable condition will exist or there will be no degradation of the existing condition
 - Location and detail of all proposed erosion and sediment control structures
 - Locations and details of all proposed nonstructural methods of soil stabilization including types and rates of lime, fertilizer, seed, and mulch to be applied
 - Control measures for non-growing season stabilization of exposed areas where the establishment of vegetation is planned as the final control measure
 - Plans with a notation for maintenance of permanent soil erosion, and sediment control measures and facilities during and after construction, also indicating who shall have responsibility for such maintenance

FIXED FEE: \$4,500.00

Additional permits other than what is listed above are not anticipated for this project. Construction permits will be filed by the contractor awarded to build the project.

PHASE 3 - BID PHASE

ITEM 1: BID PHASE SERVICES

Once the project is out to bid our office will support the Township during the bidding process by providing the following services:

- Respond to Contractor's request for information (RFI) during the bid period
- Attend the bid opening
- Provide an engineering review of the contractor's bids
- Provide a written recommendation to the Township of the lowest responsible bidder

The bid services described above are for one (1) bidding period. If the project is rebid, Matrix will provide a separate scope and fee for these services.

FIXED FEE: \$3,300.00

PHASE 4 - CONSTRUCTION STAGE

ITEM 1: Limited Construction Support Services

Matrix will provide the following construction support activities during the duration of the construction project:

- Attend one (1) pre-construction meeting
- Provide drawings to the contractor for obtaining construction permits (3 sets) for the project. It is the contractor's responsibility to file and obtain all construction permits for the project
- Review contractors shop drawings. This includes review of up to one (1) resubmittal of a specific shop drawing
- Review contractor's application for payment
- Provide full-time field observations which will include any progress site meetings during the construction of the project (4-week construction period as stated in the RFP)
- Provide a punch list for the project

If the project extends beyond the construction period described above or the Township requests additional site visits/meetings our office will provide a scope and fee for the additional time required for the project.

FIXED FEE: \$29,050.00

LIMITED DIRECT EXPENSES

Direct expenses are an estimated cost which includes printing, postage (including certified notifications), travel, and other miscellaneous project-related costs. The amount may vary based on the additional requirements of the project and will be billed at the rates provided in this proposal.

ESTIMATED FEE: \$1,500.00

TOTAL FEE FOR PHASES 1, 2,3 AND DIRECT EXPENSES: \$134,500.00

TOTAL FEE FOR PHASE 4: \$29,050.00

ASSUMPTIONS AND EXCLUSIONS

- All work areas are accessible.
- NJDEP Green Acres Program submission or review is excluded
- Costs assume that the work described above will be performed in Level D personal protective equipment (PPE)
- Costs do not include any activities beyond what is included in this proposal.
- This proposal does not include costs to retain an LSRP
- Geotechnical investigation or reports
- Site specific seismic evaluation
- Construction oversight or inspection services beyond what is listed above
- Application for any permits or approvals not specifically described above are excluded
- Application fees are excluded

- Any pavement cores, temporary or permanent wells, test pits, or test strips, if and as warranted or required
- County or local planning board submissions are excluded
- Traffic engineering is excluded
- Preparation of a Phase I Environmental Site Assessment (ESA) is excluded
- Structural engineering shall be limited to light pole and shade structure foundations and calculations

CLOSING

Any item listed above which is not ordered will not be billed. Separate authorization from the client will be requested prior to commencing services outside the scope of this proposal.

All out-of-pocket expenses including, but not limited to, application fees, laboratory testing costs, mylar copies, certified mailings, photographs, blueprints, and special deliveries are considered additional to the proposal items unless specifically noted within the scope of this proposal.

This proposal is submitted solely and exclusively for the use of the Township of West Orange for consideration of the professional services of Matrix. Disclosure of this proposal's content to any third party without prior written authorization from Matrix is expressly prohibited.

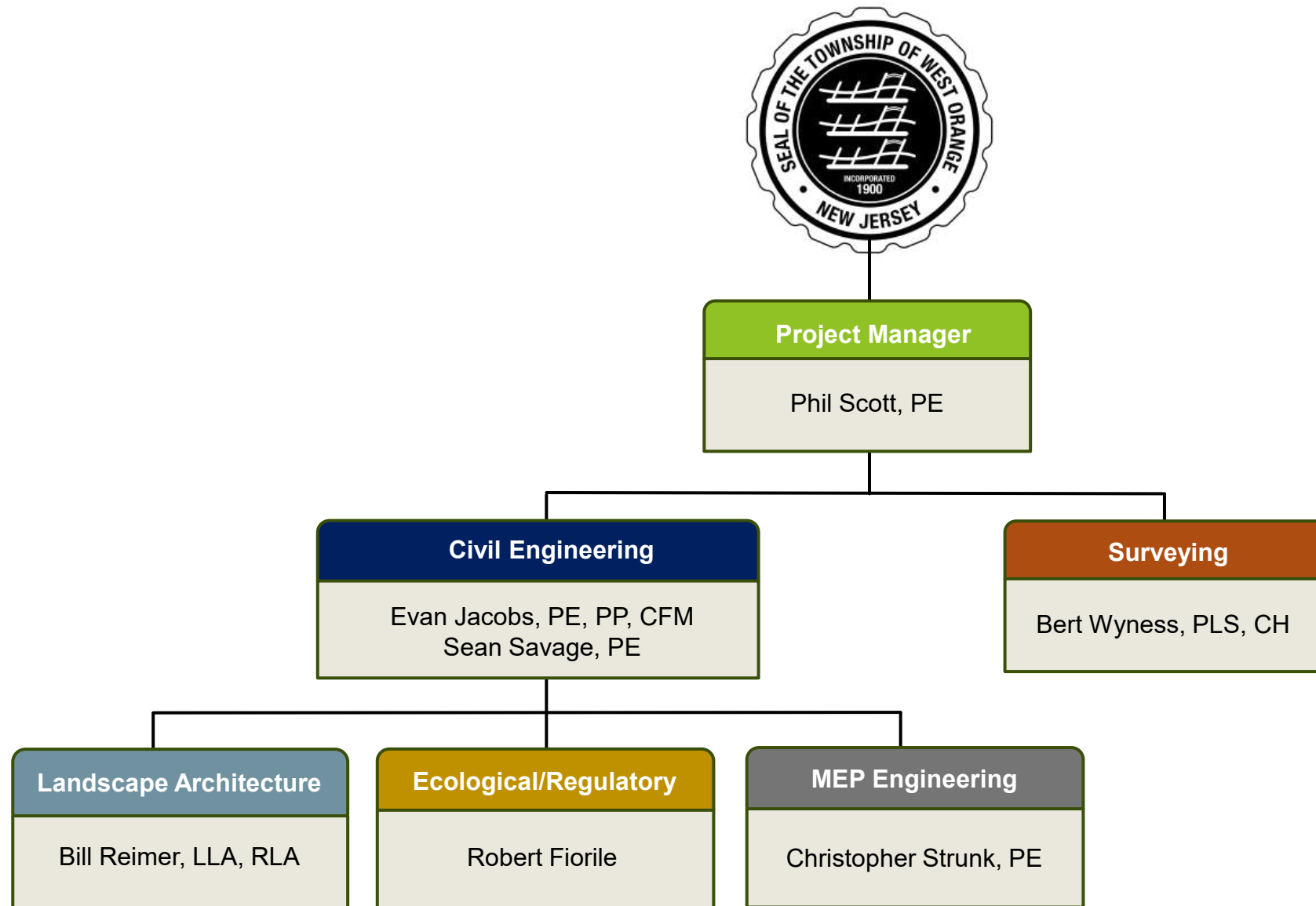
In addition to the specific items as listed herein, the client may be required to demonstrate compliance with certain permit and approval conditions as may be imposed by one or more of the regulatory agencies. These conditions may require revisions to the plans and/or preparation of additional supporting documentation. This proposal does not include these additional items unless specifically outlined within the scope of this proposal.

SECTION 2 – KEY PERSONNEL

ORGANIZATION CHART

RESUMES

Organization Chart



PHILLIP SCOTT, PE, CME

Project Manager

Professional Qualifications

Mr. Scott serves as a Senior Project Manager with over 24 years of experience in the public and private sectors. Mr. Scott was formerly the Director of Engineering at the City of Newark responsible to improve, maintain, plan, operate, and repair the City's infrastructure. He was responsible for improvements and enhancement of roadways, traffic and transportation, municipal parks, code enforcement and the office of the Uniform Construction Code. As Director of the Department of Engineering, Mr. Scott oversaw a staff of approximately 150 employees, managed a budget of over \$14 million, was the Mayor's voting representative on the Board of Trustees for the North Jersey Transportation Planning Authority (NJTPA), and served as the City's flood administrator for FEMA.

The majority of his experience has been associated with residential subdivisions and office/commercial site developments. He has extensive experience in urban revitalization and the redevelopment of affordable housing sites. Mr. Scott is also responsible for several large redevelopment projects in Newark and the surrounding municipalities.

Professional Experience

One Theatre Square, Newark, NJ - Project Manager for the development of NJPAC's first major expansion since its opening in 1997. The project consists of the construction of a 22-story residential tower with over 250 rental apartment units, sub-station for the Newark Police Department, parking garage, and a streetscape with 20,000 sq. ft. of high-quality retail.

Walter G. Alexander Redevelopment, City of Orange, NJ - Project Manager for redevelopment project in the Central Orange Redevelopment Plan area comprised of two phases – Family Housing and Senior Housing. The Family Housing component consists of the demolition of an existing high-rise public housing building and is being replaced with 66 rental townhouse units and community space. The Senior Housing component consists of the demolition of an existing high-rise public housing building and is being replaced with 48 senior rental units in a single building that is designed to complement the adjacent townhouse development design from the previous phase of development.

City of Newark, Passaic Tidal Coastal Risk Management Study, USACE - The U.S. Army Corps of Engineers, New York District is conducting a study in partnership with the NJDEP to evaluate potential coastal storm risk management measures for the tidally influenced and surge-prone areas in the lower Passaic and Hackensack Rivers, and Newark Bay, New Jersey that were included in the authorized Passaic Main Stem project. It includes portions of the City of Newark (Essex County), and its suburbs of Harrison and Kearny (Hudson County). US Army Corps of Engineers (Newark Flanking Plan + Minish Park).

NEWARKGO, Shared Micromobility Pilot Project - Lead the development and creation of the City of Newark's share program that has brought 2,000 bikes and e-scooters to all neighborhoods in the city. NewarkGO Shared Micromobility Pilot Project, Establishing Ordinance + Program rules and regulations.

City of Newark, Small Cell Wireless Facility (5g) Ordinance and Regulations (Small Cell Coordinator) - Lead the development and creation of the City of Newark's Small Cell Wireless Facility Permitting Process which included and not limited to, establishment and adoption of a Municipal Ordinance, adoption of a Wireless Telecommunications Facilities Manual and created a permitting process in accordance with FCC rules and orders. Small Cell Wireless Facility (5G) Regulations + Ordinance.

A. Harry Moore Redevelopment, Jersey City, NJ - Project Manager for the phased redevelopment of a Jersey City Housing Authority site. The residential development comprised of five mid-rise buildings and associated parking.



EDUCATION

B.S. Civil Engineering, New Jersey Institute of Technology, 1998

PROFESSIONAL REGISTRATIONS

Professional Engineer – New Jersey, #24GE04417900, 2003

Certified Municipal Engineer – New Jersey, #04-37

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers
New Jersey Society of Professional Engineers

PHILLIP SCOTT, PE, CME
Project Manager

City of Newark, Stormwater Utility Fee Feasibility Study - Evaluating the City's ability to create and implement New Jersey's first stormwater utility designed to effectively manage and maintain Newark's stormwater infrastructure, create a dedicated funding source to implement Best Management Practices, and identify and implement required activities to ensure State and Federal regulatory compliance.

City of Newark Energy Savings Plan - Lead the City's efforts to develop and implement a comprehensive Energy Savings Plan in seventeen of the most energy intensive public buildings with the goal of identifying and implementing cost-effective and creative solutions to reduce our municipal energy consumption by at least 20 percent.

Newark Greenstreets Report - Feasibility study funded by the North Jersey Transportation Planning Authority, focused on assessing the City's ability of installing green infrastructure systems within the public rights-of-way to help manage stormwater runoff during precipitation events, improve quality of life for City residents and complied with local, State, and Federal transportation regulations.

Central Avenue Revitalization Streetscape, East Orange, NJ - Provided civil engineering design services for the revitalization of 4,800 linear feet of the Central Avenue Business Corridor. Designed and implemented streetscape concept plans, engineering drawings, and bid documents to complement the existing historical elements.

Douglas Harrison Redevelopment, Newark, NJ - Project Manager for the design, permitting, and construction oversight of the outdated Douglas Harrison Homes in Newark's Central Ward. The project proposes to construct "brownstone" style family rental units, a mid-rise senior building, and two public parks to be dedicated to Green Acres.

Baxter Park South, Newark, NJ - Project Manager for the redevelopment of Baxter Terrace, a recently demolished low-income housing development owned and operated by the Newark Housing Authority. This project consists of the design, permitting, and construction administration of two 4-story mixed-use buildings with a total of 90 residential units, and ground floor retail space. Baxter Park South will be the first of many redevelopment projects in the City of Newark's Broad Street Station Redevelopment Area.

Montgomery Heights, Newark, NJ - Project Manager for the first phase of the redevelopment of Brick Towers, a recently demolished property owned and operated by the Newark Housing Authority. The project consists of a 5-story mixed-use building with 80 residential units, 9,700 SF of retail space, and 108 parking spaces.

Alexander Hamilton Redevelopment, Paterson, NJ - Project Manager for progressive and ambitious rehabilitation of outdated urban housing authority project consisting of lower density townhouses and stacked townhouses for a total of 201 new units, including 32 for-sale homes; all homes will meet the COAH affordable housing guidelines.

Lincoln Park Redevelopment, Newark, NJ - Project Manager for a mixed- use residential development comprised of 21 residential units, including seven live-work townhouses, an eight-unit condominium, and a six-unit loft condominium with a ground floor retail space.

City View Landing, Newark, NJ - Project Manager for the redevelopment of a former public housing site that contained a mix of uses, including 58 rental units, 16 home ownership units, and a mid-rise building with 48 senior units and 3,000 SF of retail space.

Trinitas Center of Regional Education (CORE), Elizabeth, NJ - Redevelopment of a 2.4-acre site with a two-story building and surface parking to provide emergency response, community, and medical education.

Saint Michael's Medical Center, Newark, NJ - Redevelopment of a 9-acre medical center to construct a new emergency department and main lobby entrances and parking.

EVAN M. JACOBS, PE, PP, CFM
Civil Engineer**Professional Qualifications**

Evan Jacobs is a civil engineering project manager with 17 years of experience managing, designing and overseeing the construction of a multitude of land development projects. He is well-versed in all aspects of the design of public and private land development, site planning, grading and earthwork management, drainage and stormwater management, utility design, land use permitting, municipal board approvals and preparation of construction documents for public bidding. Mr. Jacobs' projects have included a wide-range of sectors, including K-12 and higher education, sports and recreation facilities, multi-family residential developments, commercial and industrial sites, bridge and culvert replacements, utility infrastructure, large-scale brownfield redevelopment sites, flood mitigation and prevention, and septic system design. Mr. Jacobs also brings nearly seven years' experience as a municipal engineer and planner, having served multiple municipalities, handling all aspects of capital construction projects, apply for and securing grant opportunities, and representing the engineering and construction interests of the municipality. Mr. Jacobs also represented municipal land use boards as both a professional engineer and professional planner serving both Planning Boards and Zoning Boards of Adjustment. Mr. Jacobs has also provided expert witness testimony regarding engineering and land development in both County and Federal courtrooms.

Professional Experience

Oil/Water Separator Replacements, Public Service Electric & Gas Co. (PSE&G), Various NJ Locations - Project Manager and site/civil engineering lead responsible for the design and preparation of construction documents for replacement of oil/water separators at 23 PSE&G vehicle maintenance garages throughout the state. Additional responsibilities included full site investigation and design, existing utility and infrastructure mapping, local sewer authority permitting, plumbing and electrical design to support the new OWS as well as modifications to existing plumbing and sewer systems, grading and drainage design, bid support services, as well as municipal construction permits and sub-code permits for plumbing, electrical, and building.

Pathside Museum Project, Jersey City, NJ – Project Manager and site/civil engineering lead responsible for the design and preparation of construction documents for site improvements for the museum redevelopment of the existing Pathside Building in Journal Square, including a new loading dock berth, stormwater and utility infrastructure improvements, site and landscape improvements for an outdoor plaza and perimeter pedestrian areas, and ADA accessibility improvements.

Military Ocean Terminal at Bayonne Yard, Bayonne, NJ – Site/civil engineering lead responsible for the design of five miles of new urban roadway, utilities, and stormwater infrastructure to support future mixed-use residential development on a 75-acre redevelopment parcel.

Royal Caribbean Cape Liberty Cruise Terminal, Bayonne, NJ – Site/civil engineering lead responsible for the design of the site and supporting infrastructure for the new Royal Caribbean cruise terminal at the MOTBY site. Responsibilities included extensive coordination with Royal Caribbean and the Port Authority of New York & New Jersey, as well as site circulation, passenger and bus queuing and parking design, stormwater and utilities, bollard and mooring layout, and permitting.

**EDUCATION**

MS Civil Engineering, New Jersey
Institute of Technology, May 2012
BS Civil Engineering, New Jersey
Institute of Technology, May 2007

**PROFESSIONAL
REGISTRATIONS**

Professional Engineer – New
Jersey (April 2012)
Professional Planner – New Jersey
(September 2017)

**PROFESSIONAL
CERTIFICATIONS AND TRAINING**

Certified Floodplain Manager
(Association of State Floodplain
Managers), January 2020
HAZWOPER and OSHA 40-hour
certification (initially licensed in
March 2013, currently expired)

PROFESSIONAL AFFILIATIONS

Association of State Floodplain
Managers, January 2020

EVAN M. JACOBS, PE, PP, CFM
Civil Engineer

Union County Bridge Replacements, Various Bridges in Union County, NJ – Project Manager and site/civil engineering lead responsible for design of the site and roadway layout, stream corridor improvements, hydrologic and hydraulic modeling and design for the new structures, and NJDEP land use permitting for wetlands and flood hazard areas for either the rehabilitation, reconstruction, or complete replacement of multiple bridges and culverts under Union County jurisdiction (including but not limited to: Central Avenue – Westfield, Pedestrian Bridge at Nomahegan Park – Cranford, W.R. Tracy Road Bridge – Watchung Reservation – Mountainside, Inwood Place – Plainfield, Allen Avenue – Union).

New Lyndhurst Junior High School, Lyndhurst, NJ – Site/civil engineering lead responsible for the site design, grading, drainage, utilities, and storm for a new 650-student campus, including parking lots and athletic fields. Challenging geology and topography required extensive rock surface modeling and coordination with contractor regarding means and methods for a 40-foot retaining wall and four detention basins.

Oak Ridge Park Improvements, Clark, NJ – Site/civil engineering lead responsible for the design and preparation of construction documents for a multi-sport recreation complex for NCAA-level competition and broadcasting, including an 800-person bleacher with press boxes on an historic property. Responsibilities included extensive site design, grading, drainage and stormwater management, outfall construction, NJDEP Land Use permitting, State Historic Preservation Office coordination and approval, and extensive engineering support during construction.

Gunnell Oval Recreation Complex, Kearny, NJ – Site/civil engineering lead responsible for the design of a 26-acre multi-sport recreation complex on a contaminated site within a flood hazard area. Responsibilities included overall site design, grading and earthwork design and analysis, coordination with LSRP and remedial action efforts and grant funding, extensive stormwater conveyance design relying on a large pump station, securing funding through the New Jersey Environmental Infrastructure Trust, obtaining numerous NJDEP Land Use permits, extensive coordination and securing of a license agreement with Norfolk-Southern for a utility crossing and stormwater discharge under a rail line, as well as extensive coordination with the U.S. Army Corps of Engineers and the New Jersey Sports and Exposition Authority regarding improvements within the tidal wetlands of the marsh.

Bonsal Preserve Sanitary Sewer Relocation, Clifton, NJ – Site/civil engineering lead responsible for the design and preparation of construction documents for the relocation of an existing 12" sanitary sewer main under a nature preserve utilizing trenchless technologies. Responsibilities included sanitary sewer design and modeling, procuring a geotechnical engineer for an extensive subsurface investigation rock modeling, extensive NJDEP Land Use and Treatment Works Approval permitting, coordination with multiple water utility providers with facilities under and over the main, extensive landscape restoration and outreach with the public.

West Side Drainage Study, Berkeley Heights, NJ – Lead civil engineer/hydrologist to investigate the causes of and design of efforts to mitigate flooding for about one-third of the Township. Responsibilities included procurement of large-scale Lidar mapping, existing watershed delineation and modeling, complete hydrologic and hydraulic analysis, HEC-RAS stream study, conveyance system assessment and redesign, stream channel assessment and redesign, project cost estimating and planning, New Jersey Environmental Infrastructure Trust coordination, easement and property takings, and conceptual design plan preparation.

Orchard Creek Flood Study, Rahway, NJ – Lead civil engineer/hydrologist to investigate the causes of and design of efforts to mitigate flooding for a reach of the Orchard Creek within the City of Rahway. Responsibilities included procurement of large-scale Lidar mapping, existing watershed delineation and modeling, complete hydrologic and hydraulic analysis, HEC-RAS stream study, stream channel assessment and redesign, preliminary sediment transport modeling, project cost estimating and planning, and conceptual design plan preparation.

Storm and Sanitary Sewer System Study, Hasbrouck Heights, NJ – Lead civil engineer/hydrologist to investigate the causes of and design of efforts to mitigate flooding for about half of the Borough and multiple areas of major sewer back-ups as a result of Hurricane Ida. Responsibilities included procurement of large-scale Lidar mapping, existing watershed delineation and modeling, complete hydrologic and hydraulic analysis, stormwater conveyance system assessment and redesign, project cost estimating and planning, sanitary sewershed and conveyance modeling, sanitary sewer video inspections and smoke testing, and conceptual design plan preparation.

SEAN M. SAVAGE, PE, LEED AP**Civil Engineer / Director of Land Development****Professional Qualifications**

Sean Savage serves as a Director of Land Development. Mr. Savage has more than 25 years of in-depth experience that includes a wide range of residential and commercial site design/layout, storm/sanitary sewer design, landfill construction management, landfill capping projects, landfill odor studies, sanitary sewer infiltration/inflow studies, a municipal sewage treatment plant expansion pilot study, field inspection, and permitting compliance. In addition, he has been responsible for the completion and submission of various state/municipal permits and applications some of which include CAFRA and Army Corps permitting, Treatment Works Approvals, Water Main Extension permits, Soil Erosion applications, and Pinelands Commission. Mr. Savage has also served as project and client manager on numerous residential and commercial projects varying from small to large located throughout New Jersey.

Professional Experience

18 Central Avenue Mixed-Use Development, West Orange, NJ - Mr. Savage provided project management, and engineering design services for this multi-family housing development consisting of 94 units and 3,500 sf of retail within a 5-story building. Responsibilities included the preparation of site plans for submission to City and NJDEP, stormwater management design, NJDEP flood hazard area (FHA) permitting, and will include obtaining City Planning Board and outside agency approvals including soil erosion, County, sanitary sewer and water main extension approvals. Also responsible for flood volume displacement calculations required for the NJDEP FHA application. Mr. Savage also coordinated with the client's architect as needed to complete the design documents.

Heritage Village at Wall, Wall Township, NJ - Mr. Savage provided project management and engineering design services for this development consisting of 152 senior affordable residential units located within a 3-story building. Design services included preparation of site plans, site grading, stormwater management, water and sanitary sewer connections, and lighting. Project also included obtaining Borough Planning Board approval, County approval, soil erosion approval, NJDEP Wetlands permits and NJDEP permits for water main and sanitary sewer extensions. Mr. Savage also coordinated with the client's architect as needed to complete the design documents.

Vermella New Brunswick, New Brunswick, NJ - Mr. Savage provided project management and engineering design services for this mixed-use redevelopment project consisting of 186 townhouse units, 534 apartment units, and approximately 25,000 sf of retail space. Design services included preparation of site plans, site grading, stormwater management, water and sanitary sewer design, and lighting. The project also included obtaining City Planning Board approval, County approval, soil erosion approval, and NJDEP permits for water main and sanitary sewer extensions. Mr. Savage also coordinated with the client's other consultants (surveyor, geotechnical services, traffic engineer, and architect) as needed to complete the design documents.

One Sunset Avenue, Township of Verona, NJ - Mr. Savage provided project management and engineering design services for this apartment development consisting of 200 residential units located within a multi-story building. Design services included preparation of site plans, site grading, stormwater management, water and sanitary sewer connections, and lighting. Project also included obtaining Borough Planning Board approval, County approval, soil erosion and NJDEP permits for water main and sanitary sewer extensions. Mr. Savage also coordinated with the client's architect and landscape architect as needed to complete the design documents.

**EDUCATION**

BS, Civil Engineering, University of Maryland, 1992

M.Ed., School Business

Administration, Rutgers University, 2000

PROFESSIONAL REGISTRATIONS

Professional Engineer – New Jersey, 2003

Professional Engineer – New York, 2015

LEED AP

PROFESSIONAL AFFILIATIONS

Shore Builders Association of Central New Jersey (SBACNJ)
New Jersey Builders Association (NJBA)

AWARDS

New Jersey Alliance for Action 2015 Distinguished Engineering Award for the Sandy Hook Bay Marina and Navesink Development project

SEAN M. SAVAGE, PE, LEED AP

Civil Engineer / Director of Land Development

143 West Front Street, Red Bank, NJ – Mr. Savage was responsible for creating profile and cross-section plans. He also was responsible for grading design and updating drainage report. He was responsible for submitting Soil Erosion and County Planning Board applications, as well as submitting TWA and water main extension permits. Mr. Savage was involved in the redesign of grading after building layout changes. He coordinated with client and architect on plan revisions.

Middletown Senior Housing, Middletown, NJ – Mr. Savage was Responsible for site grading, sanitary/drainage sewer design, stormwater detention basin design, and preparation of drainage report. He was also responsible for general site plan preparations.

Traditions at Tinton Falls, Tinton Falls, NJ – Mr. Savage was responsible for drainage calculations, stormwater detention basin design and routing. He also worked on drainage and sewer pipe layout and prepared site plan, subdivision, and soil erosion applications.

Monmouth Shores Corporate Park, Wall, NJ – Mr. Savage worked on preparation of a land use study for this site which involved creating alternative site layout options including building placement and parking layout. He was responsible for grading of the site and designed drainage and sanitary sewer systems. He organized the creation of the project site plans and also coordinated with client and architect as needed.

Hoboken Senior Housing, Hoboken, NJ – Mr. Savage provided project management and engineering design services for this development consisting of 36 residential units located within a 6-story building. Design services included preparation of site plans, site grading, stormwater management, water and sanitary sewer connections, landscape and lighting. The project will also include obtaining City Planning Board approval, County approval, soil erosion, and NJDEP permits for water main and sanitary sewer extensions. Mr. Savage also coordinated with the client's architect as needed to complete the design documents.

Liberty Harbor North, Jersey City, NJ – NJDEP Waterfront Permitting Plans - Mr. Savage provided project management and engineering design services for this mixed-use development consisting of 694 residential units and approximately 11,000 sf of retail located within a multi-story building and a stand-alone restaurant building. Design services included preparation of site plans, site grading, stormwater management, water and sanitary sewer connections, landscaping, and lighting. Mr. Savage also coordinated with the client's architect as needed to complete the design documents.

PSE&G Spring Valley Road Substation, Paramus, NJ – Mr. Savage provided project management and permitting services for this proposed electrical substation improvement project. The scope of services included peer review of design plans prepared by another consultant and preparation of applications for zoning permit, site work permit and building permits.

Ridgefield Warehouse Development, Ridgefield, NJ – Mr. Savage provided project management, professional testimony, and engineering design services for this approximately 350,000 SF warehouse development. Responsible for preparation of site plans, stormwater management design and obtaining Township and outside agency approvals including soil erosion, NJDEP flood hazard area permitting, NJDEP water main extension, NJDEP treatment works approval, SUEZ water company and County. Mr. Savage also managed other services including survey and landscape design as well as coordinated with the client's other consultants (traffic engineer and architect) as needed to complete the design documents. In addition, Mr. Savage was responsible for preparation of NJDEP flood hazard area permitting plans.

River Road Redevelopment, Borough of Chatham, NJ - Mr. Savage provided project management and engineering design services for this development consisting of 320 residential units located within a 4-story building. Design services included preparation of site plans, site grading, stormwater management, water and sanitary sewer connections, and lighting. Project also included obtaining Borough Planning Board approval, County approval, soil erosion and NJDEP permits for water main and sanitary sewer extensions. Mr. Savage also coordinated with the client's architect as needed to complete the design documents.

BARTHOLOMEW C. WYNESS, PLS, CH

Survey Department Manager

Professional Qualifications

Bartholomew (Bert) Wyness has more than 37 years of experience in the survey field and a prior eight years in the electrical and electronic engineering discipline. He is experienced in and knowledgeable of land survey techniques, including topographic surveys, boundary surveys, geodetic control surveys, aerial photo control surveys, and writing of legal descriptions. Mr. Wyness is also experienced in hydrographic and marine geophysical surveys, including multi-beam and single-beam survey collection and processing procedures, as well as side-scan, sub-bottom, and magnetometer survey collection and processing procedures. Bert Wyness is knowledgeable of survey standards and principles, project and department management relating to land and hydrographic survey missions, workflow, and logistic design.

Professional Experience

Estling Lake Dam Embankment Stabilization, Denville Township, NJ – Project management team member responsible for survey services including boundary surveys, topographic and utility surveys, and railroad surveys.

Historic Area Remediation Site (HARS), USACE NY District, NJ – Chief Hydrographer responsible for the survey of 15 square miles utilizing multibeam technology. The offshore survey was run around the clock, weather and fuel permitting. A submersible gauge was set and buoyed on the seafloor. Sound velocity profiles were collected at a maximum of three hours.

Passaic River (Mouth to the Dundee Dam), USACE NY District, NJ – Responsible for supervising the necessary tasks to collect enough hydrographic data to ensure the success of restoring this part of the Passaic River to its original bathymetry. The water depth of the project area ranged from 0ft to 30ft, with three survey vessels used to accommodate the various river depths.

Jersey City Redevelopment Agency- Project Manager for surveying services in connection with the creation of the Courthouse Park to be located on the current site of the Hudson County Administration Building at 595 Newark Avenue in the City of Jersey City

Northeast Supply Enhancement: Williams Pipeline, NY & NJ – Responsible for the performance of geophysical surveys of a 23-mile proposed pipeline route from Morgan, NJ to Rockaway, NY. Responsibilities included the collection of all hydrographic and geophysical survey data and subsequent management of data processing workflow and delivery to client.

PANYNJ Marine Terminals, NJ, and NY – Responsible for collection of hydrographic data at these facilities. As chief hydrographer on the survey vessel, charged with ensuring the correct procedural and technical processes are adhered to, and in the office, assisting in all aspects of final product delivery.

NYCDEP Bypass Tunnel Construction - CDA - BT2_Tunnel – Project Manager for several work order tasks, including site surveys, property boundary surveys, and control point surveys related to site settlement monitoring at various power generating and wastewater facilities, near a new NYCDEP Bypass Tunnel.



EDUCATION

BS, Survey Engineering, New Jersey Institute of Technology, 2014
AS, Electrical & Electronic Engineering, Napier University – Edinburgh, Scotland, 1981

PROFESSIONAL REGISTRATIONS

Professional Land Surveyor – New Jersey, 2016 - New York, 2010 - Louisiana, 2021 – Connecticut, 2021

PROFESSIONAL CERTIFICATIONS AND TRAINING

ACSM Certified Hydrographic, 2005
Remote Pilot Knowledge Test, 2018
Adjunct Professor at NJIT – Marine Surveying
NOAA Coastal Multi-Beam Training – University of New Brunswick
Trimble Geomatics Post-Processing and Network Adjustment
Wetland Delineation Program – Rutgers University
Continuous Education – Hydrographic and land survey conferences, GIS, and specialized survey seminars

PROFESSIONAL AFFILIATIONS

American Congress on Surveying & Mapping (ACSM)
National Society of Professional Surveyors (NSPS)
New York State of Land Surveyors, Inc. (NYSAPLS)
American Society for Photogrammetry and Remote Sensing (ASPRS)
Association for Unmanned Vehicle Systems International (AUVSI)

BARTHOLOMEW C. WYNESS, PLS, CH
Survey Department Manager

NYCDPR Captain George H. Tilly Park, Landscape Design and Survey Services – Project Manager for all survey services associated with topographic, utility, boundary and bathymetric surveying related to landscape design services for the reconstruction of the pond, retaining wall and drainage, and miscellaneous site work.

NYCEDC Lower Manhattan Coastal Resiliency (EDC Project Number #7788) - Project Manager responsible for topographic, boundary and utility survey of Battery Park, Manhattan, New York City.

NYCDPR MacNeil Park, Queens, NY Civil Engineering Design Services – Project Manager for all survey services associated with topographic, utility, boundary and photogrammetric surveying related to civil engineering services for the reconstruction of the seawall, and miscellaneous site work.

NYCDPR South Rochdale Playground Area. Landscape Architecture Design & Survey Services – Project Manager for all survey services associated with topographic, utility, boundary and surveying related to landscape architecture services for the reconstruction of playground area.

NYCDPR Mullaly Bike Park Reconstruction, Borough of The Bronx – Project Manager for all survey services associated with topographic, utility, boundary and photogrammetric surveying related to Landscape Architectural Design Services to prepare Construction Documents.

NYCT MTA CM-1686 Various Task Orders - SBMP (Station Stairs) - Project Manager responsible for surveying services associated with the ADA update of station stairs throughout the 5-Boroughs.

NYCEDC On Call Surveying Services (Various Task Orders)- Project Manager for surveying services associated with shoreline protection projects.

NYCOMB and NYCDPR, Facility Conditions Assessment & Structural Investigation of The Thomas Jefferson Recreation Center & Pool Complex, Thomas Jefferson Park – Project Manager for all survey services associated with topographic, utility, boundary and surveying related to pre-scoping services for a Facility Conditions Assessment and Structural Investigation of the Thomas Jefferson Recreation Center (TJRC) and Pool Complex in Thomas Jefferson Park.

NYCDEP BWSO Surveying Services (Various Task Orders)– Project Manager responsible for all surveying services associated with property acquisition, infrastructure design, confirmation of legal boundaries and grades, wetland delineation, or other feature mapping as described in the List of Potential Services.

NYC MTA Metro-North Railroad: Rehabilitation of the Grand Central Terminal Train Shed- Project Manager responsible for topographic, boundary and utility survey at street level and tunnel level, Park Avenue, Manhattan, New York City. (2020-present)

NYCT MTA CM-1533 Task Orders # 3 & 4 Additional Design Services Multiple Substation Facilities- Project Manager responsible for topographic, utility and boundary surveys of 15 substations, Manhattan, Brooklyn and Queens, New York City.

NYCDEP GI-S Design-1 Task Order Contract for Design Services for Green Infrastructure – Doe, NYC– Project Manager responsible for topographic, boundary and utility surveys of various green infrastructure school sites throughout New York City.

NYCEDC Ferry System Consulting Services, New York City- Project Manager responsible for bathymetric and topographic survey of various proposed potential ferry terminal sites, New York City.

C.E.P.D. Tidal Study, USACE, NY District, NY – As Project Manager for multiple CEPD projects for the Army Corps NY District, responsible for all planning, field work coordination, computations, data analysis and reporting for these projects consisting of remote tidal monitoring, static, RTN GNSS, and traditional land survey methodologies. Results from these surveys and analysis were used to confirm the MLLW datum determination and its correlation with NOAA's datum determination as used on the various USACE Federal channel projects.

WILLIAM D. REIMER, LLA, RLA**Director of Landscape Architecture****Professional Qualifications**

William Reimer is the Director of Landscape Architecture responsible for the design and oversight of all landscape architecture projects and services and serves as project manager for site planning and site engineering projects. With extensive experience in landscape architecture, site development, and construction management, Mr. Reimer has completed the design, planning, and construction management for numerous state, commercial, and institutional projects for clients that include the New York City Department of Environmental Protection (NYCDEP), New Jersey Department of Transportation, New Jersey Department of Environmental Protection, and the U.S. Army Corps of Engineers. He has designed parks, plazas, and large-scale site plans for both residential and commercial developments.

**Professional Experience**

NJ Transit Roseville Tunnel and Track Bed Rehabilitation Design And Construction Services Andover & Byram Townships, NJ – assessed the tree species and tree canopy for the entire length of the project (approx. 8,000 LF) to determine in the project area was forested or not.

Nellie Bennet Marsh Restoration, Pt. Pleasant, NJ– Landscape architect responsible for the design and development of drawings for the restoration of approximately 20 acres of salt marsh. The new marsh will include low marsh, high marsh, tidal pools and maritime forest areas.

NYC Transit Broadway Mall, NY – Landscape Architect for the rehabilitation of subway ventilators on the Broadway Mall from 144th Street to 146th Street. Matrix provided an inventory of all trees, including their diameter and distance from the walkway. Provided the construction drawings for existing conditions and the proposed landscape design.

Neilson Street Park, New Brunswick, NJ – Project manager and lead Designer for this new downtown park for the city. Public outreach was performed to gather input on what the community wanted to see in the park spaces. The \$3 million new park will include a dog park, a custom slide, tiered gathering spaces to provide multiple programming opportunities at the park and traffic calming to allow for safe access to the park from the surrounding communities.

Feaster and Pittman Parks, New Brunswick, NJ – Project manager and lead Designer for the reconstruction of the parks. Public outreach was performed to gather input on what the community wanted to see in the park spaces. The \$4 million new park includes a children's playground for the adjacent school, outdoor classroom, two basketball courts, outdoor exercise area, open plaza spaces, outdoor game tables, community gardens, spray park, and Amphitheater for community activity space.

NYCDEP Honk Falls Dam Restoration, Wawarsing, NY– Landscape architect responsible for the design and development of drawings for the stream restoration of Honk Lake after the removal of the former dam. During construction of the plantings provided direction on plant layout and reviewed the quality of plant material at the site.

Welton Street Park, New Brunswick, NJ – Landscape Architect/Project Manager for the Welton Street Park project. The design includes spaces for community gathering, and educational and recreational activities for nearby schools. The park also includes a rain garden and pervious pavements, which will help reduce pressures on the existing stormwater infrastructure.

Maywood Avenue Wetland Restoration, Maywood, NJ – Project manager and lead designer for the project. Matrix will be providing a monitoring report of the site for NJDEP for the next five years to ensure the success of the installed plant material.

EDUCATION

BS, Landscape Architecture,
Rutgers University, 1992

PROFESSIONAL REGISTRATIONS

Registered Landscape Architect,
New York, 1999, Pennsylvania
1999, New Jersey, 1999,
Connecticut, 2021, Louisiana, 2021,
Mississippi, 2023

PROFESSIONAL CERTIFICATIONS AND TRAINING

CLARB

PROFESSIONAL AFFILIATIONS

NJASLA

WILLIAM D. REIMER, LLA, RLA
Director of Landscape Architecture

18 Central Avenue, West Orange, NJ - Landscape architect responsible for the design and development of the landscape plans for the project.

Swimming River Park, Monmouth, NJ – landscape architect/ lead designer responsible for the design and development drawing a concept plan for the proposal which included a proposed wetland with a boardwalk through the proposed forest, a kayak launch, boat ramp, fishing pier, and a new building.

Summit Ave, Jersey City, NJ - Landscape architect responsible for the design and development of the landscape plans for the project.

Delancey Street Redevelopment- Newark, NJ - Landscape architect responsible for the design and development of the landscape and streetscape plans for the project.

Sylvan Lake, Avon, NJ – Landscape Architect responsible for the design of living shoreline elements and stormwater treatment wetlands for the project. When installed, the plantings will provide a more stable edge for the lake and the stormwater treatment wetlands will improve the lake's water quality. Assisted in the creation of the construction drawings. The project included a living shoreline and public water access points.

Former SML Site, Hillside, NJ – Landscape architect for the design, development, construction drawings, permitting, and renderings for the facility, which was remediated by Matrix under Industrial Site Recovery Act (ISRA) regulations. The design included a foundation planting, screening from adjacent property, and planting along the street frontage. Matrix's role included overseeing the construction documents, permitting, and completion of remediation actions for the contaminated site.

PANYNJ Harrison Car Maintenance Facility Waterfront Restoration, Harrison, NJ – Landscape architect responsible for the design of wetland restoration and mitigation landscape plans along the Passaic River to mitigate impacts to the flood plain area caused by the proposed improvements to the flood wall. Mr. Brosseau's responsibilities included plant material selection and placement along the Passaic River. The plans were one part of the total project that included the design and construction of a new storage yard for rail cars, raising tracks G and H between AMTRAK Flyover and Hackensack bridges, extending the PATH of South Street Yard, completing a cost estimate for a crossover between Christopher St. and 9th St. for the PATH tunnels along the west side of Manhattan, modifying PATH Substation 14, installing concrete flood walls at the Grove St. and Newport PATH Stations, and identifying transportation technology/Intelligent Transportation Systems (ITS) applications to enhance PATH Rail Transit operations and real-time intra- and inter-agency information sharing.

Newark Bay Waterfront Access - 16th Street, Bayonne, NJ – Landscape Architect/Lead Designer for project to increase waterfront access in neighborhoods surrounding the park. Design includes the construction of a boardwalk and fishing pier, reconstruction of a boat ramp, and construction of groins/sand placement to create a small beach and establish living shoreline plantings.

Soil & Water Investigation/Remediation at Former Unidynamics Facility, Roseland, NJ – Landscape Architect for the former industrial facility located in Roseland, NJ. Specific activities included assessment of potential soil gas/vapor intrusion issues of the existing facility, remedial investigation of on-site areas of concern and groundwater, development of a site-specific impact to groundwater soil remediation standards for contaminated chlorinated VOCs in groundwater, and development of a cleanup plan for both soils and groundwater.

McDonald's Brook Flood Control Project, Passaic, NJ – Project Manager overseeing landscape architecture, geotechnical engineering, and environmental services in Veterans Memorial Third Ward Park. The work included widening and realigning sections of the existing brook to provide a smoother channel and help mitigate erosion during storm events.

Fleischmann Pier, Peekskill, NY – Landscape Architect responsible for concept designs of the overall site and preparation of construction drawings for the project. Mr. Reimer presented the final concept to the council at a public meeting.

ROBERT R. FIORILE**Vice President/Technical Director – Ecological and Regulatory Services****Professional Qualifications**

Robert Fiorile is a Senior Scientist with more than 30 years of experience working in the environmental field. Responsible for the completion of environmental reviews, ecological studies/surveys, natural resource inventories, and State and Federal environmental permit applications, Mr. Fiorile has served various client types with an emphasis on environmental assessments and impact statements in accordance with the National Environmental Policy Act (NEPA), as well as NY and NJ State environmental review regulations. He is also highly skilled in preparing permit applications for complex projects involving activities regulated under various State's freshwater wetlands protection programs, flood hazard area control programs, coastal zone management programs, and U.S. Army Corps of Engineers Section 10 and 404 programs.

Mr. Fiorile's experience includes various types of terrestrial and aquatic ecological studies/surveys, including watershed management plans, lake diagnostic-feasibility studies, lake restoration/management programs, nuisance aquatic species control programs, wetland delineations, seagrass surveys, shellfish surveys, acid soils surveys, and seagrass and wetland mitigation/restoration.

Professional Summary

- Preparation of Freshwater Wetlands Protection Act Individual and Statewide General Permit applications for private development, utility installations, and county/municipal improvements.
- Preparation of Flood Hazard Area Control Act Individual and General Permit applications for private development, utility installations, and county/municipal improvements.
- Delineation of coastal and freshwater wetlands utilizing methodology presented in the Federal Manual for Identifying and Delineating Jurisdictional Wetlands (Federal Interagency Committee for Wetland Delineation, 1989) and the Corps of Engineers Wetlands Delineation Manual (Technical Report Y-87-1, January 1987).
- Wetland mitigation and restoration monitoring in accordance with State and Federal permitting requirements for the purpose of determining the success of wetland mitigation/restoration projects.
- Performance of seagrass surveys conducted in accordance with National Marine Fisheries Service's Seagrass Survey Guidelines to assess impacts resulting from projects occurring within the boundaries of submerged aquatic vegetation beds.
- Performance of seagrass research/restoration projects conducted as part of State and Federal funded grants.
- Preparation of Environmental Impact Statements completed in accordance with local municipal ordinances.
- Preparation of Upland and In-water Waterfront Development Individual Permit applications for dredging projects, utility line installations, and port facility improvements.

Professional Experience

Nellie Bennett Marsh Restoration Plan, Point Pleasant, Ocean County, NJ - Project Manager currently responsible for ecological and engineering services for the completion of site assessments, resource surveys, stakeholder outreach coordination, and preliminary design for the stabilization of 2,600 feet of eroding shoreline and the restoration of 20 acres of tidal salt marsh in upper Barnegat Bay. Matrix is working with the Barnegat Bay Partnership (BBP) and their project stakeholders to develop a comprehensive living shoreline and saltmarsh restoration design plan for Nellie Bennett Marsh, which is currently undergoing subsidence and edge erosion. Our design focuses on developing a phased approach for the protection of the entire marsh complex that can be implemented in phases as funding allows and that is adaptable as effects of climate change and sea level rise are realized over time. Our professionals conducted a comprehensive evaluation of existing site conditions and utilized

**EDUCATION**

B.S. Environmental Studies, Stockton University, 1993

PROFESSIONAL REGISTRATIONS

NAUI Open Water 1-SCUBA Diving Certification

PROFESSIONAL CERTIFICATIONS AND TRAINING

Georgian Court University – Master of Biology Program

Rutgers, The State University of New Jersey – Cook College

- Methodology of Delineating Wetlands
- Plant Identification for Wetland Delineation
- Hydric Soils
- Coastal Project Review

New Jersey Marine Science Consortium

- Marine Fossils

ROBERT R. FIORILE

Vice President/Technical Director – Ecological and Regulatory Services

historical data to understand the causality of the rapid loss to the surface area of the marsh complex. We analyzed best methods for re-establishing marsh edges to the maximum allowable regulatory footprint and protecting the complex from future any future loss.

Newark Bay Wetlands Restoration, City of Newark, NJ – Practice Lead responsible for the implementation of a coastal wetland restoration project funded by a grant made to the City of Newark by the Department of Interior National Fish and Wildlife Foundation (NFWF) through the Hurricane Sandy Coastal Resiliency Competitive Grant Program. The project entails the restoration and protection of a 12-acre wetlands complex located along Newark Bay. The site, which was historically separated from Newark Bay by an 800-foot revetment wall, is one of only a few remaining natural areas remaining in this highly-industrialized portion of Newark Bay. Although some healthy tidal wetlands remain, most of the site has become highly degraded by invasive species and severe shoreline erosion. This project will restore, enhance, and protect the wetland complex through the implementation of multiple resilient and sustainable measures. These include a living shoreline, saltmarsh restoration, and invasive species eradication. The project will ultimately buffer the wetland complex from continued erosion from the tidal action of Newark Bay, improve flood control for the adjoining upland areas in the City of Newark, and restore the natural habitat.

Lenake Lane Drainage Improvements – Responsible for the preparation of Freshwater Wetlands Protection Act Statewide General Permit and Flood Hazard Area Control Act Individual Permit applications required for drainage improvements within a residential neighborhood.

Sylvan Lake Living Shoreline 310(h) Grant Program, Avon-By-The-Sea, Monmouth County, NJ – Responsible for the preparation and submission of grant application to the New Jersey Department of Environmental Protection (NJDEP) to request funding under the State 319(h) Grant Program for the borough of Avon-By-The-Sea to implement Sylvan Living Shoreline Project. In addition, The Sylvan Lake Living Shoreline project also incorporates creation of bioswales and constructed wetlands, designed to mitigate the nonpoint source (NPS) pollution impacting Sylvan Lake, which is a coastal lake located on the border of Avon-By-The-Sea and Bradley Beach in Monmouth County, New Jersey. The borough successfully received the grant to implement the project.

Tier A Municipal Stormwater General Permit Stormwater Outfall Pipe Inspections, Lakewood, NJ – Task Manager for the implementation of a township-wide EPA Phase II stormwater outfall sampling program in accordance with monitoring and assessment procedures guidance presented within the United States Environmental Protection Agency (USEPA) National Pollutant Discharge Elimination system (NPDES) Stormwater Sampling Guidance Document. Efforts included initial physical inspection of stormwater outfall pipes, sampling and field analyses for outfalls that exhibited dry weather flow, follow-up Inspections for outfalls that exhibited signs of intermittent flow, and project documentation and reporting.

Strategic Water Quality Improvement Plan for Surface Water Quality Improvements of the Long Swamp Creek Watershed, Toms River, NJ – Task Manager for the completion of field work and preparation of the final report for a NJDEP approved watershed management plan for the entire Long Swamp Creek watershed, which included spatial analyses of lake subwatersheds and key land use characteristics.

Lake Pohatcong Watershed Analysis – Securing of grant funding for and the implementation of a Rosgen stream analysis as well as the development and implementation of watershed management plan that included the development and implementation of a bacteria source assessment program and the identification of appropriate restoration BMPs for the Lake Pohatcong subwatershed.

Phase 1 Diagnostic-Feasibility Study of Lake Carasaljo – Task Manager for the completion of a NJDEP approved watershed management plan for the entire Lake Carasaljo watershed, which included the development and implementation of a nutrient loading assessment.

Lake Management/Restoration Program for Lake Alberta – Securing of grant funding and the performance of multiple lake and stormwater management BMPs designed to improve water quality conditions by reducing the level of NPS pollutants within this municipal lake.

Christopher T. Strunk, P.E. Owner / Professional Engineer

Christopher Strunk serves as a Owner in Strunk-Albert Engineering LLC and is responsible for final approval of all projects and is responsible for all design, project scheduling and staff coordination relating to mechanical, plumbing and fire protection systems design. He also oversees and is actively involved in all client interface and project coordination with other design professionals. Mr. Strunk strives to uphold a high level of professionalism and technical understanding of his subject matter while maintaining the capacity to effectively communicate his knowledge with those beyond the field of engineering.

Mr. Strunk's career started with Strunk-Albert Engineering in 2001 as a college intern and began full time employment upon his graduation from college in 2004. Chris worked his way up through the company and, upon his cousin David Strunk's retirement in 2019, became Owner in the firm. In his nearly 20 years of experience, Christopher has been involved in the design and/or evaluation of numerous projects associated with all manners of building types and associated systems.

Mr. Strunk is a graduate of the Pennsylvania State University, University Park, with a degree in Mechanical Engineering. He is a registered professional engineering in PA, NY, TN, DE, NJ, CT, SC, KY, MD and CO.

Project Experience:

- Educational – University, Colleges & K-12 Facilities
- Medical – Outpatient Care, Urgent Care, Laboratory
- Libraries
- Historical Facilities – Residences, Museums
- County & Municipal Facilities
- Residential
- Recreational Facilities
- Religious Facilities
- LEED Facilities (Certified, Silver, Gold & Platinum)
- Pool / Natatorium Facilities
- Retail Facilities
- Indoor Shooting Ranges
- Science & Technology Facilities
- Veterinary Facilities
- Fitness / Health Club Facilities
- Corporate Office Facilities
- Garage / Maintenance Facilities
- Institutional Facilities
- Auto Dealerships
- Tenant Fit-Outs
- Warehouse / Distribution
- Manufacturing
- Indoor Growing Facilities
- Food / Restaurant Facilities
- Building Evaluations

Registrations:

Professional Engineer
Commonwealth of Pennsylvania
2012

State of New York
2019

State of Tennessee
2019

State of Delaware
2019

State of New Jersey
2019

State of Connecticut
2020

State of South Carolina
2020

State of Maryland
2021

State of Colorado
2022

Engineer in Training
Commonwealth of Pennsylvania
2006

Education:

Bachelor of Science
Mechanical Engineering
The Pennsylvania State University
2004

Professional Organizations

ASHRAE, ASPE, NFPA



SECTION 3 – EVIDENCE OF INSURANCE



CERTIFICATE OF LIABILITY INSURANCE

3/2/2025

DATE (MM/DD/YYYY)

8/22/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lockton Companies, LLC 444 W. 47th Street, Suite 900 Kansas City MO 64112-1906 (816) 960-9000 kcasu@lockton.com	CONTACT NAME: PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL ADDRESS:														
INSURED 1546952 MATRIX NEW WORLD ENGINEERING, LAND SURVEYING AND LANDSCAPE ARCHITECTURE, PC 26 COLUMBIA TURNPIKE FLORHAM PARK NJ 07932	<table><tr><th>INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr><tr><td>INSURER A: Nautilus Insurance Company</td><td>17370</td></tr><tr><td>INSURER B: Great Divide Insurance Company</td><td>25224</td></tr><tr><td>INSURER C: Allmerica Financial Alliance Ins Co</td><td>10212</td></tr><tr><td>INSURER D: Houston Casualty Company</td><td>42374</td></tr><tr><td>INSURER E:</td><td></td></tr><tr><td>INSURER F:</td><td></td></tr></table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Nautilus Insurance Company	17370	INSURER B: Great Divide Insurance Company	25224	INSURER C: Allmerica Financial Alliance Ins Co	10212	INSURER D: Houston Casualty Company	42374	INSURER E:		INSURER F:	
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INSURER F:															

COVERAGES**CERTIFICATE NUMBER:** 20860343**REVISION NUMBER:** XXXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Pollution Liab ☒ Contractual Liab GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☐ LOC ☒ OTHER: Poll Per Claim: \$2M	N	N	ECP201734119	3/2/2024	3/2/2025	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/DP AGG \$ 2,000,000 \$
C	AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ NON-OWNED AUTOS ONLY	N	N	AWYJ42223301	3/2/2024	3/2/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
A	☒ UMBRELLA LIAB ☒ OCCUR ☒ EXCESS LIAB ☐ CLAIMS-MADE DED RETENTION \$	N	N	FFX201734219	3/2/2024	3/2/2025	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$ XXXXXXXX
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	WCA2017344	3/2/2024	3/2/2025	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	PROFESSIONAL LIABILITY	N	N	ECP201734119	3/2/2024	3/2/2025	LIMIT PER CLAIM: \$2M
D	CYBER	N	N	H23NGP22309701	3/2/2024	3/2/2025	LIMIT OCC/AGG: \$5M

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: EVIDENCE OF INSURANCE

CERTIFICATE HOLDER

20860343
SAMPLE CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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**Consulting & Municipal
ENGINEERS**

1460 Route 9 South
Howell, NJ, 07731
732.462.7400 ☎
www.cmeusa1.com 🌐

October 24, 2024

Sent Via Electronic and Regular Mail

Zayibeth Carballo, Director / Municipal Engineer
Township of West Orange
66 Main Street
West Orange, NJ 07052

**Re: *Estimate of Fees for Professional Engineering Services
Oskar Schindler Performing Arts Center and Crystal Lake Improvements
Township of West Orange, Essex County, NJ***

Dear Ms. Carballo:

We are pleased to present our estimate of fees for the design, permitting and construction phase services for the above-referenced project.

It is our understanding that the Township is seeking to improve the Okar Schindler Performing Arts Center (OSPAC) and Crystal Lake by creating additional amenities and better utilize the park's area. The Township envisions the improvements to OSPAC consisting of furnishing and installing a sound system for the amphitheater including the installation of ADA accessible bleachers on concrete pads. Crystal Lake improvements will consist of the reconstruction of approximately 0.5 miles of stone dust and/or HMA pathway around the lake between 6 ft. to 8 ft. wide including the installation of decorative pathway LED lighting, electronic entrance LED sign, benches, and trash receptacles. Other possible amenities might include the construction of a fishing pier and floating dock, paddle boats and canoes launch area, prefab pedestrian bridge, the construction of a small shoreline with outdoor showers, seating area pavilion, a playground, and a concession stand.

The project might also include retrofitting certain storm drain inlets along drains in the vicinity of the lake to meet standards outlined in the Stormwater Management rules. The retrofitting focuses on solids and floatable control to help reduce the amounts of pollutants that may enter the stormwater system that impact receiving waters.

Crystal Lake is a spring-fed lake and the headwater to the Rahway River and a passive park facility that is underutilized by West Orange residents. According to FEMA's Flood Insurance Rate Map (FIRM) Map # 34013C0111F with an effective date of June 4, 2007, Crystal Lake is within Zone A flood hazard area.

CONSULTING AND MUNICIPAL ENGINEERS LLC

NJ CERTIFICATE OF AUTHORIZATION NO. 24GA28359000

Barnegat • Berlin • Camden • Howell • Medford • Monmouth Junction • Parlin



Ms. Zayibeth Carballo
Township of West Orange
Re: Professional Engineering Services
Oskar Schindler Performing Arts Center and
Crystal Lake Improvements

October 24, 2024

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It is noted that the project construction will be partially funded by the American Rescue Plan (ARPA) which the funds will need to be expended by December 2025 for said improvements.

With this in mind, we anticipate the following scope of services per the RFP:

1. Land Surveying Services

The following services will be provided under this phase:

- A. Preparation of a Base Map utilizing aerial orthographic photographs with field data to supplement planimetric features such as tax map data to be provided by the Township in CAD for the preparation of Concept Plans;
- B. Boundary and Topographic Survey for OSPAC and Crystal Lake for the preparation of permitting and construction plans;
- C. Map the location of wetlands, buffers, riparian zones, limits of the 100-Year Flood Hazard Area (FHA) and top of bank location as per Professional Wetlands Scientist and Engineer;
- D. Location of tree canopy around the lake needs to be established;
- E. Sufficient topographic information is to be provided for the design of proposed curb ramps and ADA accessible areas;
- F. Establish horizontal control based on North American Datum 1983 (New Jersey State Plane Coordinate System-NAD 83) and North American Vertical Datum 1988 (NAVD 88);
- G. Establish water surface elevation of Crystal Lake;
- H. Benchmark(s) to be set on site for future use;
- I. Existing conditions/Survey Control plan; and.
- J. Coordinate utility mark-outs.

As part of the deliverables, an electronic AutoCAD file of the Boundary and Topographic Survey is to be provided for the design of the Playground Area by the Township.



Ms. Zayibeth Carballo
Township of West Orange
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October 24, 2024

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2. Civil Engineering Services

CONCEPT PHASE & NJDEP PRE-APPLICATION MEETING

Under this phase, our office will prepare a Concept Plan of the overall improvements in consultation with the Township representatives.

- A. Develop two (2) color renderings for review with the Township;
- B. Confirm and establish Drainage Area for this project as to whether or not is greater than 50 acres to establish whether or not it has a regulated floodplain;
- C. Establish the still water surface elevation for Crystal Lake;
- D. Perform a Wetlands delineation and establish the riparian zones;
- E. Attend Pre-Application meeting* and draft meeting notes;
- F. Provide design recommendations to the Township based on NJDEP's feedback, regulatory challenges, design conflicts and project feasibility;
- G. Determine/discuss the appropriate improvements in conjunction with the Township and its representatives to determine the best course of action to facilitate the project goals.

***Pre-Application Meeting**

CME will coordinate and attend a pre-application meeting with the appropriate representatives from the Department. The meeting is typically held on Microsoft teams. Prior to the meeting, CME will prepare the required information as outlined by the Pre-Application Request Submittals checklist provided in the RFP. After the meeting, CME will provide meeting minutes and design recommendations to the Township and identify any regulatory challenges and design conflicts.

NJDEP PERMITTING SUBMISSION PACKAGE

Under this task, our office will prepare a NJDEP Permitting Package following the feedback obtained from Civil Engineering Services task. In review of the proposal, our office has determined the following permitting scope:



Ms. Zayibeth Carballo
Township of West Orange
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Flood Hazard Area Control Act Rules (FHA)

The proposed improvements are near and within the regulated areas of the Crystal Lake. Crystal Lake is considered a FW2-NT water (according to the rules found within the Surface Water Quality standards found at N.J.A.C. 7:9B) and as a result will require a 50-foot riparian zone (as found at N.J.A.C. 7:13-4.1). Additionally, Crystal Lake is mapped as a FEMA Flood Zone A with no base flood elevations determined.

Given the proposed improvements may take place within the riparian zone or within the flood hazard area, various Flood Hazard Area Permits may be required including but not limited to, Permit-by-Rules, General Permits, or an Individual Permit. If the project is considered a major development in terms of stormwater, as in there will be more than 1 acre of ground disturbance or more than $\frac{1}{4}$ acre of new impervious surface, an Individual Permit will be required. Once the concept plan is developed, the specific permits required will be identified and discussed with the NJDEP during a pre-application meeting.

Based on a preliminary review of USGS StreamStats, Crystal Lake appears to drain less than 50 acres and therefore would not have a flood hazard area associated with it (in accordance with N.J.A.C. 7:13-2.3). CME will confirm these findings and discuss with the NJDEP during the pre-application meeting.

CME will prepare and submit all required information for a NJDEP Permit application based on the final design. This includes preparing public notices, an Environmental Report demonstrating compliance with the regulations, permit plans, and a stormwater/design report where necessary. It is understood that the permit fees are the responsibility of the Township.

Freshwater Wetland Protection Act Rules

While freshwater wetlands are not mapped on site, it is probable that wetlands will exist within the vicinity of Crystal Lake. As such, a site visit will be conducted to confirm these findings. If wetlands are identified in the area, it is likely that the wetlands will be considered intermediate resource value and require a 50-foot transition area (as found at N.J.A.C. 7:7A-3.3(d)).

Should freshwater wetlands, transition areas, or State open waters be disturbed for this project, various General Permits will be required including but not limited to General Permit 11 – outfalls and intake structures, General Permit 17 – trails and boardwalks, General Permit 19 – docks and piers, General Permit 20 – bank stabilization, General Permit 21 – above ground utility lines, or General Permit 25 – minor channel or stream cleaning for local



Ms. Zayibeth Carballo
Township of West Orange
Re: Professional Engineering Services
Oskar Schindler Performing Arts Center and
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October 24, 2024

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government agencies. The project will be required to comply with various requirements specific to each permit.

Once the concept plan is developed, the specific permits required will be identified and discussed with the NJDEP during a pre-application meeting.

CME will prepare and submit all required information for a NJDEP Permit application based on the final design. This includes preparing public notices, an Environmental Report demonstrating compliance with the regulations, permit plans, and a stormwater/design report where necessary. It is understood that the permit fees are the responsibility of the Township.

Site Investigation

Based on a preliminary desktop assessment of the environmental conditions revealed within the NJDEP's GeoWeb online GIS resource and the USDA Web Soil Survey, freshwater wetlands do not appear to be located within the project area. Therefore, CME will conduct a site visit to confirm these findings, utilizing the methodologies outlined in the Federal Manual for Identifying and Delineating Jurisdictional Wetlands (1989), as required by the NJDEP under the Freshwater Wetlands Protection Act Rules. If wetlands are present, the wetland/upland boundaries will be determined based upon field examination of topography, hydrology, soils, and vegetation characteristics at the site. Additionally, CME will also identify top of bank for regulated waters within the proposed work area to accurately represent the riparian zones associated with the State open waters adjacent to the site. Top of bank is typically characterized by an observable change or break in the slope of the land along a regulated water. In the event this break is not identifiable, other methods described in Flood Hazard Area Control Act Rules will be utilized to define top of bank.

State Historic Preservation Office (SHPO)

The project site is not mapped as a historic property, historic district, or historic archeological site according to the Departments NJ-GeoWeb online GIS resources. As such, SHPO comments are not anticipated while the wetlands application is being reviewed. This will be discussed during the pre-application meeting.

Geotechnical Phase

This phase includes an exploration of the subsurface soil and groundwater conditions within the zone of influence of the proposed construction and evaluation of soil conditions with respect to their engineering properties. These investigations will be critical to the placement,



Ms. Zayibeth Carballo
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design, and permitting if stormwater improvements are required. Soil testing will be carried out in accordance with the requirements of the N.J.A.C. 7:8 and the *NJ Stormwater Best Management Practices Manual*, Chapter 12.

Soil Exploration – CME Associates will conduct up to 10 soil profile pit assessments to depths of 12-15 feet below grade or until the water table is encountered. These assessments will be conducted in accordance with the NJDEP's Stormwater Best Management Practices Manual, Chapter 12: Soil Testing Criteria. A minimum of one (1) soil sample will be collected in the most hydraulically restrictive soil layer above the seasonal high-water table elevation and below the bottom of the proposed basin in each pit. Permeability testing will be conducted utilizing the tube permeameter methodology. The results of the test pits and permeability testing will be included in the Stormwater Management Report/Drainage Narrative.

NJDEP Regulatory permit fees are to be provided by the Township at the time of the application.

3. HUDSON-ESSEX-PASSAIC SOIL CONSERVATION DISTRICT (SCD)

It is anticipated that Certification by the Hudson-Essex-Passaic SCD will be required due to the limits of disturbance. Our office will prepare and submit the following items in support of the SCD application:

- SCD application form;
- Soil Erosion and Sediment Control Plans in accordance with "Standards" pursuant to N.J.S.A. 4:24-39 and N.J.A.C. 2:90-1.1;
- Revisions as requested from the SCD within the 60-day review & approval period; and
- Request for NJDEP Stormwater General Permit Authorization (RFA) to discharge stormwater from a construction site.

The SCD certification, inspection, and administrative fee and RFA is to be provided by the Township at the time of the applications.

4. FINAL DESIGN SERVICES

The work under this task will include the following:

- A. Prepare Preliminary Plans and Cost Estimate for final review and approval;



Ms. Zayibeth Carballo
Township of West Orange
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- B. Prepare a Drainage Report;
- C. Prepare a Final Plan Set incorporating Township Comments to include but not be limited to the following:
 - Cover Sheet with location map
 - General and Construction Notes with legends
 - Existing Conditions/Survey Plan
 - Control Plan
 - Demolition Plan
 - Construction Plan
 - Grading Plan and Earthwork Summary
 - Utility Plan including profiles
 - Landscaping Plan
 - Soil Erosion and Sediment Control Plan and Details
 - Traffic Control and Detour Plans and Construction Details
- D. Prepare Specifications;
- E. Prepare Final Engineer's Estimate; and,
- F. Attend four (4) meetings with the Township Officials for Kickoff, Preliminary Design, Public Presentation and Final Design.

5. BID PHASE

The work under this task will include the following:

- A. Provide 20 sets of plans and specifications;
- B. Respond to Request for Information (RFI) during the bid period;
- C. Issuance of Addenda(s) to the Qualified Purchasing Agent;
- D. Bidding documents (plans and specifications) deliverables to the Township via AutoCAD, hard copy and PDF files.



**Consulting & Municipal
ENGINEERS**

Ms. Zayibeth Carballo
Township of West Orange
Re: Professional Engineering Services
Oskar Schindler Performing Arts Center and
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Fee Estimate

We will provide the necessary engineering services as described above based upon the cost breakdown as noted below:

A. Land Surveying Services.....	\$40,000.00
B. Civil Engineering Services.....	\$80,000.00
C. Soil Conservation District	\$1,500.00
D. Final Design Services.....	\$35,000.00
E. Bid Phase Services	\$3,500.00

Total Lump Sum Fee for Services \$160,000.00

Construction Administration Services (Separate Fee)

The following services will be provided under this phase:

- A. Contract preparation including review of bonds, insurance certificates and project manning reports;
- B. Attend preconstruction meeting;
- C. Provide assistance with interpretation of contract documents;
- D. Review shop drawings for site-related items;
- E. Provide construction observation services, prepare contractor punch lists and review and prepare pay estimates; and,
- F. Perform project close out and final pay estimate/close out change order.

The Lump Sum fee for Construction Administration Services is **\$60,000.00**.

Exceptions:

- Any work not specified as listed in the above phase shall be considered additional services and will be invoiced at the time said work is authorized by the Township.



Consulting & Municipal
ENGINEERS

Ms. Zayibeth Carballo
Township of West Orange
Re: Professional Engineering Services
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October 24, 2024

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Should this fee estimate meet your approval, please provide our office with a professional services agreement or resolution as an indication of the work to proceed. In the meantime, should you have any questions concerning this matter, please do not hesitate to contact this office.

Very truly yours,

CME Associates

Trevor J. Taylor, PE, PP, CME, CFM
For the Firm

TT/ab/pv

Proposal For Professional Services

Oskar Schindler Performing Arts Center (OSPAC) And Crystal Lake Improvements West Orange Township, Essex County, New Jersey

October 25, 2024



Submitted to:
West Orange Township

Table of Contents

Statement of Interest

SECTION 1 Scope of Services / Fee Schedule

SECTION 2 Personnel Assignments

SECTION 3 Sample Insurance Certificate

October 25, 2024

Zayibeth Carballo, PE, PLS, PP, CME, CFM, CFS
Director, Municipal Engineer
Department of Engineering
Township of West Orange
25 Lakeside Avenue
West Orange, NJ 07052

Re: Proposal for Professional Services
Oskar Schindler Performing Arts Center (OSPAC)
and Crystal Lake Improvements

Dear Ms. Carballo:

Greenman-Pedersen, Incorporated (GPI) is pleased to submit our proposal for professional services related to improvements at the Oskar Schindler Performing Arts Center (OSPAC) and the adjoining Crystal Lake. The specific scope of work is set forth in the Request for Proposals, issued by the Township of West Orange and dated October 11, 2024, as may be clarified herein.

In our review of the Request for Proposals, we note that the scope includes activities that will require permitting from the New Jersey Department of Environmental Protection (NJDEP) while other activities do not. This office is recommending that the Township consider bidding those items requiring NJDEP approvals separate from those that do not. By splitting the project into two bid schedules the ordering of potential long-lead items, including but not limited to the electronic entrance sign, site furniture and playground equipment, will not be delayed by the NJDEP review process.

Our November 28, 2023 Qualifications Statement submitted to the Township demonstrates that our experienced staff can handle the project.

Enclosed for your review is our Proposal to Provide Professional Engineering Services, dated October 25, 2024.

We are pleased to have this opportunity to be of continued service to the Township of West Orange and hope you will find our proposal favorable. We would be happy to provide additional information or assistance as your needs dictate.

Respectfully submitted,



Andrew Cangiano, PE, CME
Director of Engineering



Thomas R. Lemanowicz, PE, PP, CME
Principal Engineer

AC/TRL/rem
attachment

m:\proposal\trl\west orange\2024 oskar schindler art center\corresp\outgoing\2024-10-25 crystal lake proposal.docx

Section 1

Scope of Services / Fee Schedule



SCOPE OF SERVICES

DESIGN SERVICES

The Base Scope of Work will include the installation of ADA accessible seating for the amphitheater, the installation/rehabilitation of a 6 foot wide stone path around the perimeter of the lake, the installation of decorative LED pathway lighting along the perimeter path, the installation of a monument sign with programmable message board, and the installation of miscellaneous site furnishings such as benches and trash receptacles.

With respect to the work on the pathway, this proposal assumes that the surface will not be HMA as this surface will be counted as impervious and could qualify the project as a Major Development for Stormwater Design. Further, the RFP lists the pathway width as 6 to 8 feet. Since Freshwater Wetlands General Permit #17 will be utilized for this work, and since the permit conditions restrict the maximum pathway width to 6 feet, the pathway work will not widen any part of the pathway to more than 6 feet.

The project is not intended to qualify as a Major Development for Stormwater Design. Therefore, while not specifically required, GPI will include the replacement of inlet heads and grates as required by the stormwater management rules.

There are additional items listed in the Alternate Scope of Work. These items are specifically discussed in Section I of this proposal. The Township's decision on which, if any, of the additional items will be included in the project must be early in the project schedule to assure compliance with the timeline in the RFP.

A. SURVEYING SERVICES

1. Prepare a Conceptual Base Map utilizing public domain aerial orthographic images with tax map parcel and feature overlays, to be provided by the Township in CAD format.
2. Prepare a Boundary and Topographic Survey of the subject parcels, being known as Lot 1.02 (Crystal Lake) and Lot 5 (Oskar Schindler Performing Arts Center) and the area of the walking trail, with all three mentioned parcels encompassing approximately 9.3 acres of land, in accordance with N.J.A.C. 13:40-5.1 in support of permitting and construction plans. Corner markers will NOT be set under this agreement. We will obtain a ten-foot (10') overlap onto adjoining properties where accessible.

Prior to commencing with the survey, we require that the Township supply or make available, all pertinent information and documentation in the Township's possession relative to the subject parcel. Such information includes, but is not limited to, title reports/searches, area surveys, construction plans related to prior improvements to the property, records, deeds, original tract maps, public records, State, County, or Municipal maps. We also require any information on adjoining properties in the Township's possession. If the information supplied is not sufficient to render an accurate survey, GPI will make all reasonable efforts in accordance with the industry standard of care, to obtain additional required information. If, as a result of these efforts, not enough information is found to prepare a boundary survey, or if a title search is not supplied, or if ambiguous or clouded title areas are found, the Township will be notified in writing of the various options for proceeding with the project. These options may consist of additional fees necessary by either GPI, a title search consultant, attorneys, or other expert professionals to further research subject and adjoiner deeds, investigate the chain of title, trace ownership to original cloth, identify easements, or other services pertaining to the specific problem related to the project. Our firm does not provide title search services; therefore, boundary surveying services offered herein will be subject to such facts as a complete title search might disclose.

3. Map the location of wetland flags and depict the locations of the associated buffers, FEMA Special Flood Hazard Area Zone lines, and riparian zones on the Survey plan.
4. Depict the horizontal limits of the tree canopy encompassing Crystal Lake.
5. Collect sufficient topographic information in the improved area of the OSPAC for the design of curb ramps and ADA accessible areas.

We will obtain horizontal and vertical information on the referenced site, including buildings, walks, driveways, concrete pads, walls, fences, curbs, curb ramps, swales, streams, top of bank, tree lines, horizontal limits of tree canopy, limits of parking areas, porches, steps, ramps, and visible storm, sanitary and other utility structures including utility poles. Individual, isolated trees will be located. We will obtain horizontal and vertical information, including the nearest upstream and downstream structure, type of structure, type of casting, size and types of pipes entering the structure, and inverts on accessible pipes from aboveground observation of the storm and sanitary sewer system.

Elevations on hard surfaces will be shown to the nearest hundredth foot (0.01') and ground elevations will be shown to the nearest tenth foot (0.1'). Contour lines will have a one-foot (1') interval.

6. Tie the field work horizontally into the North American Datum of 1983 (NAD 83), and vertically into the North American Vertical Datum of 1988 (NAVD 88).
7. Record water surface elevation information at Crystal Lake.
8. Set a minimum of two (2) elevation benchmarks on-site for future use by the Township or its agents.
9. Generate final topographic mapping at a scale of one inch equals fifty feet (1" = 50') or other appropriate scale that will be available in AutoCAD® Civil3D® 2024 ".dwg" format along with the boundary survey and survey control information.
10. Contract with an underground utility locating firm to provide a Level "B" markout on the OSPAC property and to provide sketches, ground surface marks, and a summary report of findings. We will locate markings on the ground which in conjunction with field sketches and reports by the utility locator subcontractor will be depicted on the Survey plan.

B. CONCEPT PHASE

1. Perform site inspection to establish extent of wetlands within work area. Assume the required buffers for Concept Plan discussion purposes.
2. Coordinate a Kick-off/Concept Plan meeting with municipal officials and/or department heads to finalize the Scope of Work. GPI will prepare a meeting agenda to establish meeting goals.
3. Prepare a draft Concept Plan for the overall project based upon Township clarifications. The Concept Plan is anticipated to be returned to the Township within one week of the Concept Plan meeting.
4. Prepare two color renderings based upon the Concept Plan and comments received within one week of the submission of the draft plan to the Township.
5. Create the Concept Plan while acknowledging that the version to be discussed with the NJDEP as part of permitting will only show the activities requiring NJDEP permits.

C. NJDEP PRE-APPLICATION PROCESS

1. Prepare a Pre-Application package in preparation for a Pre-Application meeting with the NJDEP. The package will follow the requirements of the checklist provided in the RFP.
2. Coordinate Pre-Application meeting with the NJDEP. Attend and prepare minutes of meeting.
3. Coordinate a meeting with Township officials to discuss NJDEP comments and their impact on the Concept Plan.
4. Establish final scope of work and project layout.

D. NJDEP PERMIT SUBMISSION PACKAGE

1. Pursuant to NJAC 7:13-2.3(b), *a flood hazard area exists along every regulated water that has a drainage area of 50 acres or greater. If a regulated water has a drainage area of less than 50 acres, the water does not possess a flood hazard area that is regulated under this chapter.* Based upon the documentation attached to the RFP, and our independent review, the Crystal Lake has a drainage area of approximately 23 acres. Therefore, Flood Hazard Area permitting relating to flood hazard areas is not anticipated, or included in this proposal. However, it is acknowledged that permitting will be required for disturbance in the Riparian Zone.
2. Crystal Lake is tributary to the Rahway River. Pursuant to NJAC 7:9B-1.15(f), the Rahway River is not a Category One Water. Therefore, design considerations, including mitigation, for Category One Waters are not anticipated or included in this proposal.
3. Prepare combined application for Freshwater Wetlands (FWW) Letter of Interpretation (LOI) and FWW General Permits (GP) for the improvements shown on the accepted Concept Plan. The need for an FWW Individual Permit (IP) is not anticipated. Potential permits are as follows:
 - a. General Permit 2—Underground utility lines.
 - b. General Permit 11—Outfalls and intake structures.
 - c. General Permit 17—Trails and boardwalks.
 - d. General Permit 19—Docks and piers.
 - e. General Permit 20—Bank stabilization
 - f. General Permit 21—Above ground utility lines.
 - g. General Permit 25— Minor channel or stream cleaning for local government agencies.

E. HUDSON-ESSEX-PASSAIC SOIL CONSERVATION DISTRICT (SCD)

1. Complete SCD application forms.
2. Include Soil Erosion and Sediment Control Plan, with construction details, in the plan set.
3. Prepare Engineering Report.
4. Complete revisions as may be requested by SCD.
5. Request NJDEP Stormwater General Permit Authorization (RFA).

F. FINAL DESIGN OF CONSTRUCTION PLANS

GPI assumes the need for the preparation and submission of two separate sets of bid construction documents. One set will be prepared in advance for work not under NJDEP jurisdiction. A second set for work requiring NJDEP permits will also be prepared. The following sequence is for each bid package submission:

1. Finalize preliminary plans incorporating permit conditions and contract items in comprehensive plans set to be reviewed by the Township. Prepare preliminary cost estimate for the project.
2. Coordinate a Final Design meeting with Township officials to establish consensus of the final design.

3. Coordinate and attend a Public Presentation meeting for the project.
4. Following plan approval by Township, prepare construction plans, specifications and estimate to be supplemented by the West Orange front-end documents to be provided by the Township.

Adherence to bid schedule is contingent upon timely responses from the Township with respect to choosing the make and model of site improvements such as light fixtures, entrance sign, floating dock, seating, pedestrian bridge, playground equipment and surface type, etc. as may be applicable to the ultimate content of the improvements.

G. BID PHASE

1. Assemble 20 copies of two bid packages with separate work scopes. The first bid package will include those work items not under the jurisdiction of the NJDEP permitting process and is anticipated to be advertised in the Spring of 2025. The second bid package will include those work items requiring NJDEP permits and is anticipated to be advertised in July of 2025. Bid packages will be provided to the Township of West Orange for distribution to bidders.
2. Respond to Requests for Information (RFI) from prospective bidders.
3. Issue addenda and/or clarifications as required.
4. Attend bid opening and prepare Recommendation of Award.

H. CONSTRUCTION ADMINISTRATION SERVICES

1. Coordinate Pre-Construction Meeting with successful bidder and Township officials. Township to provide list of Township officials to be invited to the Pre-Construction Meeting.
2. Chair Pre-Construction Meeting and provide draft minutes to all attendees within one week of meeting. Minutes to be amended based upon attendee comments and become final one week from distribution of draft minutes.
3. Provide full-time construction observation and prepare daily observation reports.
4. Review and respond to change order requests by contractor.
5. Review and respond to payment requests by the contractor.
6. Perform initial project completion walk-through and punch list preparation.
7. Perform final project walk-through for final approval.
8. This item is specifically limited to 150 hours of construction management and 800 hours of construction observation. This is based on an assumed five month construction period encompassing both construction contracts as proposed above.

I. ALTERNATE CONSTRUCTION ITEMS

The RFP sets forth a number of significant alternate construction items that are being considered. The listing below represents our understanding of the scope of work involved with each of the alternate items. It is expected that the Township will advise which, if any, of the alternate items will be included in the project at the Kick-off/Concept Plan meeting as noted in Scope Item B2, herein. Changing the inclusion or exclusion of an alternate item during the design process may result in extra design fees.

The following is offered:

1. Fishing Pier and Floating Dock

It is anticipated that these will be pre-manufactured items chosen by the Township. This item will require NJDEP permitting, representation on the plans and construction details, and in the technical specifications. Additional construction administration will also be required in the form of shop drawings, inspections, and payment coordination. The work performed by GPI specifically is limited to the foundation design of the pier and/or dock. The structural design is to be performed by a professional engineer, licensed in the State of New Jersey, under the responsibilities of the pier and/or dock vendor.

2. Paddle Boat/Kayak Launch Area

This item will require NJDEP permitting, representation on the plans and construction details, and in the technical specifications. Additional construction administration will also be required in the form of shop drawings, inspections, and payment coordination. The work performed by GPI specifically is limited to the foundation design of the paddle boat/kayak launch area. The structural design is to be performed by a professional engineer, licensed in the State of New Jersey, under the responsibilities of the paddle boat/kayak launch area vendor.

3. Prefabricated Pedestrian Bridge

This item will require NJDEP permitting, representation on the plans and construction details, and in the technical specifications. Additional construction administration will also be required in the form of shop drawings, inspections, and payment coordination. The work performed by GPI is limited to the foundation design of the bridge. The structural design is to be performed by a professional engineer, licensed in the State of New Jersey, under the responsibilities of the bridge vendor.

4. Small Shoreline with Outdoor Shower

This item will require NJDEP permitting, representation on the plans and construction details, and in the technical specifications. Additional construction administration will also be required in the form of shop drawings, inspections, and payment coordination. The work will assume that the showers are basically a shower head over a concrete pad that will drain to the surface. It is also assumed that water will be available from one of the existing structures and that structure will have sufficient space and utility capacity for a water heater, if desired. GPI will design piping and utility connections associated with this item.

5. Seating Area Pavilion

It is anticipated that this will be a pre-manufactured item chosen by the Township. This item will require representation on the plans and construction details, and in the technical specifications. Additional construction administration will also be required in the form of shop drawings, inspections, and payment coordination. The work performed by GPI will include foundation design for the pavilion. The structural/architectural design is to be performed by a professional engineer, licensed in the State of New Jersey, under the responsibilities of the pavilion vendor.

6. Playground

It is anticipated that the playground equipment will be pre-manufactured items chosen by the Township. This task will require representation on the plans and construction details, and in the technical specifications. Additional construction administration will also be required in the form of shop drawings, inspections, and payment coordination. The work performed by GPI specifically excludes the structural design of the playground equipment. The structural/footing design is to be performed by a professional engineer, licensed in the State of New Jersey, under the responsibilities of the playground equipment vendor.

7. Concession Stand

Pursuant to a clarification email from the Township of October 18, 2024, this item will consist of a paved area for a food truck to park. The food truck parking space will be provided with a 50 Amp waterproof outlet on a pedestal to allow the food truck to operate under electrical power without running an individual generator.

ASSUMPTIONS

1. The project timeline is acknowledged to be somewhat aggressive due to grant conditions. This proposal assumes that the Township will provide its choice of all required furnishings (entrance sign, benches, playground equipment, light fixtures, pavilion, seating, fishing pier, floating dock, etc.) in a timely manner so as to not delay the preparation of the documents listed herein.
2. The alternate construction item(s) to be included into the project, if any, will be specified at the Kick-off/Concept Plan meeting described in Scope of Work Item B2 herein.
3. The on-site utilities are sufficient to support the furnishings included in the Scope of Work.
4. The project will not be LEED or Energy Star certified.
5. Grant coordination is not included in the GPI Scope of Work.
6. Geotechnical explorations and soil testing for regulated materials are not included in the GPI Scope of Work.
7. The design of the complete project will not cause the project to qualify as a Major Development for Stormwater Design.
8. The design will abide by the restrictions of the NJDEP General Permit(s) applicable to the work.
9. The Township will pay all application, permit and review fees directly to the jurisdictional entity.
10. GPI will provide copies of all submitted documents in paper form as well as electronic (.pdf) format. Drawings, including the Boundary and Topographic Survey, will be provided in AutoCadd (.dwg) format.

BASE FEE SCHEDULE

Surveying Services	\$45,200.00
Concept Phase	\$22,700.00
NJDEP Concept Phase	\$7,800.00
NJDEP Permit Submission Package	\$28,000.00
Hudson-Essex-Passaic Soil Conservation District	\$3,700.00
Final Design of Construction Plans & Specifications	\$41,200.00
Bid Phase	\$3,500.00
Construction Administration Services – Not To Exceed(1)	\$114,000.00
Reimbursable Expense - Underground Utility Location	\$8,000.00
Reimbursable Expenses (Reproduction, Mileage, Postage) – Not to Exceed	\$1,500.00

TOTAL BASE FEE **\$275,600.00**

- (1) GPI has prepared its fee based upon full-time inspection for the construction period specified in the RFP to be invoiced on a Time & Expense basis with the Not to Exceed amount listed above.

ALTERNATES FEE SCHEDULE

Fishing Pier & Floating Dock	\$10,700.00
Paddle Boat / Kayak Launch Area	\$10,700.00
Pre-Fabricated Pedestrian Footbridge	\$11,400.00
Shoreline and Outdoor Showers	\$9,600.00
Seating Area Pavilion	\$9,600.00
Playground	\$7,800.00
Food Truck Area	\$7,200.00

HOURLY BILLING RATES

As submitted in our Qualification package to the Township of West Orange on November 28, 2023, following are our municipal billing rates for 2024:

PROFESSIONAL ENGINEER	\$ 180.00
SENIOR PROJECT MANAGER, ENGINEERING	\$ 160.00
SENIOR PROJECT MANAGER, LANDSCAPE ARCHITECTURE	\$ 150.00
SENIOR DESIGNER	\$ 125.00
DESIGNER	\$ 95.00
INSPECTOR	\$ 105.00
ENGINEERING TECHNICIAN	\$ 85.00
PROFESSIONAL LAND SURVEYOR	\$ 170.00
SENIOR PROJECT MANAGER, SURVEYING	\$ 150.00
PROJECT SURVEYOR	\$ 135.00
SURVEYING TECHNICIAN	\$ 105.00
PARTY CHIEF	\$ 110.00
INSTRUMENT PERSON	\$ 95.00
ADMINISTRATIVE SUPPORT	\$ 75.00

Rates Subject to Change Annually

Section 2

Personnel Assignments



PERSONNEL ASSIGNMENTS

Thomas Lemanowicz, PE, PP, CME, Principal Engineer, will be responsible for the overall design, contract adherence, and overall project supervision. He will be assisted by Engineering Department staff members Michael Pirog, PE, CME, Project Engineer and Ryan Mangano, Senior Designer. Quality Assurance-Quality Control (QAQC) will be performed by Andrew Cangiano, PE, CME, Director of Engineering – Morris Plains Office.

Section 3

Sample Insurance Certificate





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/19/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER PG Genatt Group LLC 3333 NEW HYDE PARK RD SUITE 409 NEW HYDE PARK NY 11042	CONTACT NAME: Jeff Kozarsky PHONE (A/C, No., Ext): 516-869-8788 E-MAIL: jkozarsky@genattgrp.com FAX (A/C, No.): 516-470-0338	
INSURED Greenman Pedersen, Inc. (Morris Plains) 301 Gibraltar Drive, Suite 2A Morris Plains NJ 07950	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: XL Specialty Insurance Company	37885
	INSURER B: Everest National Insurance Company	10120
	INSURER C: North Pointe Insurance Company	27740
	INSURER D: QBE Insurance Corporation	39217
	INSURER E: Stonington Insurance Company	10340
	INSURER F: Allied World Assurance Company (U.S.) Inc.	19489

COVERAGES**CERTIFICATE NUMBER:** 1051438221**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
D	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER ☐ POLICY ☒ PRO-JECT ☒ LOC ☐ OTHER			171000795	12/31/2023	12/31/2024	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000 \$
C	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ NON-OWNED AUTOS ONLY			161001112	12/31/2023	12/31/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	☒ UMBRELLA LIAB ☒ EXCESS LIAB ☐ DEF ☒ RETENTION \$ 10,000			XC5CU00324231	12/31/2023	12/31/2024	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
E	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N ☐	N/A	152000765	12/31/2023	12/31/2024	☒ PER STATUTE ☐ OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A F	Property Professional Liability			UM00082200MA23A 03141016	12/31/2023 12/31/2023	12/31/2024 12/31/2024	Valuable Papers \$150,000 Each Claim \$2,000,000 Aggregate \$2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER**CANCELLATION** 30 day notice applies

SAMPLE
FOR INFORMATIONAL
PURPOSES ONLY

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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RESOLUTION

WHEREAS, the Township of West Orange (“Township”) and Borough of Roseland (“Roseland”) have previously executed Inter-Local Agreements whereby the Township would provide Roseland with certain animal control services in exchange for quarterly payments by Roseland to the Township (the “Inter-Local Agreement”); and

WHEREAS, the Township now intends to renew the Inter-Local Agreement, for a two (2)-year term, whereby animal control services shall be provided to Roseland from January 1, 2025 to December 31, 2026 (the “Agreement”); and

WHEREAS, under the Agreement, the Borough of Roseland will pay the Township of West Orange the sum of \$18,925 per annum to be prorated on a quarterly basis of \$4,731.25 per quarter for the contract year 2023 and the sum of \$19,872 per annum to be prorated on a quarterly basis of \$4968.00 per quarter for the contract year 2024; and

WHEREAS, this Resolution authorizes that twenty-five (25%) of the per annum amount for each contract year be dedicated to and placed in the dog license account to cover the cost of personnel and other expenses authorized under the Agreement ; and

WHEREAS, the Township’s Health Officer has reviewed the Agreement and recommends execution of the terms contained therein; and

WHEREAS, pursuant to the Roseland Resolution and as stated in the Inter-Local Agreement, Roseland has agreed to indemnify the Township for any services provided for the Borough, as stated in Schedule A attached to the Agreement;

NOW, BE IT HEREBY RESOLVED, by the Township Council of the Township of West Orange that the Mayor be and is hereby authorized to execute and counter-sign the

Agreement with the Borough of Roseland annexed hereto as Exhibit “A,” and the Municipal Clerk be and is hereby authorized to attest to the Mayor’s signature thereon;

RESOLVED that notice of this award shall be available in the Clerk’s office in accordance with any applicable law.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford
Council President

Adopted: November 25, 2024

INTER-LOCAL AGREEMENT

THIS AGREEMENT, made this **1st day of January, 2025** by and between the Township of West Orange, a municipal corporation of the State of New Jersey, having principal offices at 66 Main Street, West Orange, NJ 07052, hereinafter referred to as "Provider," and the BOROUGH OF ROSELAND, a municipal corporation of the State of New Jersey, having principal offices at 19 Harrison Avenue, Roseland, NJ 07068, hereinafter referred to as "Recipient;"

WITNESSETH

WHEREAS, N.J.S.A. 26:3-22, authorized adjacent municipalities to contract for municipal services; and

WHEREAS, the Recipient (Roseland) wishes to retain the services of the Provider (West Orange) for Animal Control Services for a period of two years beginning **January 1, 2025 and ending December 31, 2026**.

NOW THEREFORE, in consideration of the foregoing and subject to the terms and conditions, the parties hereto agree as follows:

1. The Provider shall make their Animal Control Services available to the Recipient on a daily basis, as needed, for five (5) days a week. Saturday, Sunday, holiday and night emergency services will be provided as needed. Emergency service is defined as the care of injured animals, trapped animals, sick animals, animals whose lives are endangered or animals that are providing a danger to humans (also on an emergency basis, the provider will assume control, as described in paragraph 9 below, of animals that have bitten a human being).

2. The Recipient will pay the provider the sum of \$18,925.00 per annum to be prorated on a quarterly basis of \$4,731.25 per quarter and paid within thirty (30) days of receipt of invoice for the contract year 2025 and the sum of \$19,872 annum to be prorated on a quarterly basis of \$4,968.00 per quarter and paid within thirty (30) days of receipt of invoice for the contract year 2026.

3. The payments set forth above shall include all costs incurred by the Provider or its Animal Control Officers in the maintenance of its kennels, costs expenses and maintenance of vehicles to be used by the Animal Control Officers and all necessary insurance except the care and treatment of injured animals which will be the responsibility of the Recipient or an owner, if located.

4. The Animal Control Officers shall patrol and inspect the streets of the Recipient for licensed and unlicensed dogs running at large for the purpose of impoundment or the issuing of summonses to the owners thereof where possible and appropriate.

5. Upon request of the Recipient, the Animal Control Officers shall respond to any emergency that is defined in paragraph 1. Emergency treatment will be given to an ill or injured

animal as required by State regulations under Title 8. Sick and injured animals, including wildlife, requiring immediate medical attention will be taken to an emergency veterinary clinic designated by the Recipient. If there is no known owner, the cost of emergency veterinary care will be the responsibility of the Recipient. If an owner is ascertained, those costs will be borne by the owner of the animal, billed by the emergency veterinary clinic designated by the recipient.

6. The Animal Control Officers shall, at the request and the cost of an owner of an unwanted animal, render assistance in delivering said animal to an appropriate local humane shelter. Private services shall be in all instances, a matter between the owner and the Provider. Private Service is described in paragraph 14 of this agreement.

7. When specifically notified by the Recipient, the Provider shall attempt to impound any stray or licensed dog or cat running at large on the streets of the Recipient Municipality. When such impoundment occurs, the dog or cat shall be held for a period of seven (7) days unless claimed earlier by the owner; then such dog or cat shall be put up for adoption or humanely disposed of, but in no way whatsoever, shall they be made available for experimentation.

8. Any person may redeem their dog, cat or other animal from the Provider's Animal Control Facility located at 311 Lakeside Avenue, West Orange, NJ 07052. The redemption hours are set by the Provider or through an appointment time designated by the Provider's Animal Control Officers. The redemption of said animals will be completed upon the payment to the Provider the sum of \$30.00 pick up fee, Monday – Friday; 8:30 a.m. – 5:00 p.m. There will be an \$85.00 pick up fee for other hours, weekends and holidays and a boarding fee of \$7.00 for each day that the animal has been impounded up to and including seven (7) days. After the seven (7) day period the dog, cat or other animal becomes the property of the Provider unless otherwise arranged. No redemption will be honored unless the owner provides a current dog license as set forth in State Statues.

9. Any stray dog or cat in the custody of the Provider and charged with biting a human being, shall be quarantined and isolated from other animals for the regular quarantine period of at least ten (10) days. The cost of this shall be to the owner or person who is bitten or scratched or, if the person is a minor, the legal guardian, if established. Any other animal suspected of biting, scratching or exposing a human being or domestic pet with rabies will be euthanized by the Provider. The specimen will be prepared for analysis by the Provider and turned over to the Recipient's Health Department for transportation to the State Department of Health Laboratory.

10. Transportation of the head of an animal suspected of rabies to the State Department of Health shall be provided by the Provider under the condition that said animal expired on the premises before the ten (10) day quarantine period referred to in Paragraph 9 above had elapsed. The fee for removal of the head and delivery for rabies examination will be paid by the owner of the animal if known; if not known, by the person bitten. An owner may quarantine his own animal with permission of the Recipient's Health Officer. All quarantine functions and animal bite reporting will be the responsibility of the Recipient's Health Department. The Health Officer of the Recipient's Health Department shall be responsible for the collection, reporting and analysis of birds suspected of carrying the West Nile Virus.

11. The Provider agrees to furnish the necessary vehicles to be used by the Animal Control Officers solely for the performance of their duties under this agreement. Said vehicle will be insured by the Provider.

12. It is understood and agreed between the parties that the Animal Control Officers shall be employees of the Provider and that the Provider is responsible for any damage caused by said Animal Control Officer, but is not responsible for damage caused by any animals within the Municipality.

13. The Provider's services include the handling of all animals as described. The charges for owned animals shall be the responsibility of the owner.

14. Removal of an animal, including wildlife, on private property, inside of a home, apartment building, garage, roof, etc., is not covered under this standard contract and constitutes private service. The Provider will respond to private service calls; however, the owner of the premises will be charged Eighty-five (\$85.00) Dollars per hour during regular business hours and Ninety-Five (\$95.00) Dollars per hour during evening hours, holidays and weekends for this service. The payment for this service shall be made by check payable to the West Orange Health Department at the completion of the rendered services.

15. Stray animals, including wildlife outside of a residence shall be handled by the Provider. Traps are available from the Provider with a deposit of Sixty-five (\$65.00) Dollars and fee of \$5.00 per day, which will be deducted from the deposit. Dog traps are also available with a deposit of One Hundred and Twenty-five (\$125.00) Dollars and a fee of \$10.00 per day, which will be deducted from the deposit. Traps are not to be set on weekends or nights or with poor weather (rain, snow, extreme cold or heat above 90 degrees).

16. The Recipient will be charged a boarding fee of fifteen (\$15.00) Dollars per day for any animals brought to the Provider who are involved in litigation and cannot be released to their owners.

17. The Provider will pick up large dead animals, such as, squirrels, raccoons, opossums, dogs and cats on private property only. The Recipient's Department of Public Works will pick up dead animals on public roadways and remove dead deer within the Borough.

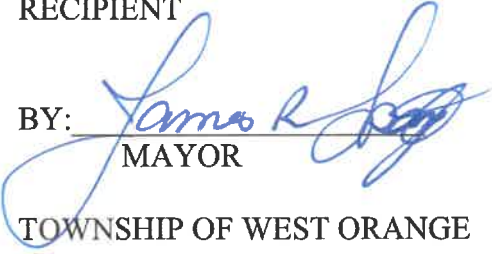
18. The Recipient will indemnify and hold and save the Provider harmless and against any and all loss, damage, liability and claims whatsoever caused, resulting directly or indirectly from the performance of this agreement.

19. Under the terms of this contract, one or both parties may terminate the contract within sixty (60) days' written notice to the other party by Certified Mail, Return Receipt Requested, and accompanied by a Resolution of withdrawal by one or both parties. Upon the expiration, all rights and obligations between the parties under this contract shall cease and be deemed null and void.

20. The term of this Inter-Local Agreement shall be two (2) years and the parties hereto agree to be bound by the provision of Schedule A attached hereto and made a part hereof.

ATTEST: 
BOROUGH CLERK

BOROUGH OF ROSELAND
RECIPIENT

BY: 
MAYOR

TOWNSHIP OF WEST ORANGE
PROVIDER

ATTEST: _____
KAREN CARNEVALE, R.M.C
TOWNSHIP CLERK

BY: _____
MAYOR SUSAN McCARTNEY

SCHEDULE A

ADDENDUM TO ANIMAL CONTROL SERVICES CONTRACT BETWEEN THE TOWNSHIP OF WEST ORANGE, PROVIDER, AND THE BOROUGH OF ROSELAND, RECIPIENT.

1. The Borough of Roseland will indemnify and hold harmless the Township of West Orange with reference to any cause of action resulting from or arising out of any act or conduct by the Animal Control Officers when said act or conduct is solely and exclusively for the performance of his duties and obligations to the Borough of Roseland pursuant to the terms and conditions of this Contract. In the event the Township of West Orange receives notification of any cause of action or claim which it contends arises out of the employment by the Borough of Roseland of the services of the Animal Control Officers pursuant to the terms of this Contract, said notification shall be made promptly to the Borough of Roseland by directing same to the Mayor and Business Administrator.

2. The Borough of Roseland shall indemnify and hold harmless acts, conduct or services of the Animal Control Officers when said individuals are acting solely and exclusively for the Borough of Roseland provided that said acts, conduct or services arise out of and are in the scope and duties of the Animal Control Officer's employment. It is the intent of this provision that the Animal Control Officers shall conduct themselves pursuant to general principles, obligations, duties and responsibilities governing the general nature and standards of Animal Control services recognized throughout the State of New Jersey.

R E S O L U T I O N

WHEREAS, on September 23rd 2024, the Township's Construction Supervisor inspected Beverly Road and Carter Road as part of PSE&G Phase 3 milling and paving for the FY 2024 and as a result, it was concluded that Carter Road and Beverly Road needed curb replacements along with driveway repairs, storm sewer pipe, manholes and inlets repairs; and

WHEREAS, the inspection revealed that the condition of the curb at Carter Road and Beverly Road was in deplorable condition with multiple blocks loose in the street and without a proper curb footing; and

WHEREAS, the granite block curb will fall once PSE&G paving Contractor was milled the roads and prohibiting paving operations; and

WHEREAS, storm sewers structures needed immediate repair to sustain the weight of the equipment necessary for milling and paving operations; and

WHEREAS, pursuant to the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11.6a the Municipal Engineer on October 8th, 2024 notified the Administration and Purchasing Agent of the need to perform an emergency contract for this work; and

WHEREAS, it was concluded that to expedite the work and to perform the emergency repair of the inlets and manholes on the roadways to protect public health and safety, an emergency contract was issued to S Brothers, Inc. who was readily available to mobilize and perform the work; and

WHEREAS, S Brothers, Inc. submitted an invoice dated October 30, 2024 for the emergency repair of the granite block curb, pipe, various inlets and manholes and its associated improvements in the amount of \$334,645.73; and

WHEREAS, the Municipal Engineer by letter dated November 14, 2024 recommends paying the costs of this emergency work; and

WHEREAS, sufficient funds exist for this work; and

WHEREAS, the Township Council concurs in the foregoing.

NOW THEREFORE BE IT RESOLVED by the Township Council of the Township of West Orange that an emergency appropriation in an amount not to exceed \$334,645.73 without authorization is authorized to S Brothers, Inc. for emergency work to repair curb, associated driveways, storm pipe and various inlets and manholes.

BE IT FURTHER RESOLVED that this work was performed pursuant to the provisions of the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11-6 as the work was required to protect public health and welfare.

Karen J. Carnevale, RMC, Municipal Clerk

Bill Rutherford, Council President

I certify funds are available for this work

Account No. 03-2830-23-0500-010
\$334,645.73

John C. Ditinyak, Chief Financial Officer

318-24

S BROTHERS INC.

PO Box 317
South River NJ 08882**Invoice**

Date	Invoice #
10/30/24	3830

Bill To
West Orange Township 66 Main Street West Orange NJ 07052

P.O. No.	Terms	Project
certification #1	1st voucher	

Item	Description	Qty	Rate	Previous Qty	Total Qty to...	Amount
	Project: West orange Carter & Beverly Rd - Emergency Curb Repairs					
1	LS - Mobilization	1	5,600.00	0	1	5,600.00
2	LF - Belgium Block Curb - Remove & Replace including saw cutting roadway where it is needed connecting all leader and sump pump pipe connections top soil, seed & mulching restoration	5,408	42.00	0	5,408	227,136.00
3	Each - inlet reconstruct using existing casting	0	1,800.00	0	0	0.00
4	Each - inlet repair using new grate & head	9	2,500.00	0	9	22,500.00
5	Each - inlet type 'A ' repair using existing casting	0	1,500.00	0	0	0.00
6	Each - Manhole reset w new casting	7	780.00	0	7	5,460.00
7	SY - service walk	19.7	120.00	0	19.7	2,364.00
8	SY - remove and replace paver driveway	16.7	12.00	0	16.7	200.40
9	SY - HMA driveway aprons 2"	318.7	46.00	0	318.7	14,660.20

If you agree with estimate please sign it and email it back to Sbrothers1@hotmail.com

Totalemail: SBrothers1@hotmail.com
732-446-0076 fax
732-446-3390 phone**Payments/Credits****Balance Due**

S BROTHERS INC.

PO Box 317
South River NJ 08882

Invoice

Date	Invoice #
10/30/24	3830

Bill To
West Orange Township 66 Main Street West Orange NJ 07052

P.O. No.	Terms	Project
certification #1	1st voucher	

Item	Description	Qty	Rate	Previous Qty	Total Qty to...	Amount
10	Tons of asphalt mix 19M64 4" thick if and where directed	0	95.00	0	0	0.00
11	Each seal holes with apoxy on manholes	6	100.00	0	6	600.00
12	Hrs police traffic directors	328.721	96.38	0	302.50	31,682.13
1 EXTRA	LS for repari storm pipe damaged by PSE&G and 2 inlets (estimate#3111)	1	24,443.00	0	1	24,443.00

If you agree with estimate please sign it and email it back to Sbrothers1@hotmail.com

email: SBrothers1@hotmail.com
732-446-0076 fax
732-446-3390 phone

Total \$334,645.73

Payments/Credits \$0.00

Balance Due \$334,645.73

**2025
ESSEX COUNTY COMMUNITY DEVELOPMENT
RESOLUTION**

WHEREAS, the Township of West Orange is one of the municipalities of Essex County that must appoint two (2) Community Development representatives to the Essex County Division of Housing and Community Development; and

WHEREAS, the Mayor has recommended the appointment of Zayibeth Carballo and James A. Williams as Community Development representatives from the Township of West Orange; and

WHEREAS, the Council is in agreement with the recommendation of the Mayor.

NOW, THEREFORE BE IT RESOLVED by the Municipal Council of the Township of West Orange that Zayibeth Carballo and James A. Williams be and they are hereby appointed as the Township of West Orange Community Development representatives to the Essex County Division of Housing and Community Development for the year 2025.

Karen J. Carnevale, RMC, Municipal Clerk

Bill Rutherford, Council President

Adopted: November 25, 2024

R E S O L U T I O N

WHEREAS, on September 30th, 2024, the Department of Engineering and DPW Construction Inspector James Williams inspected a storm sewer manhole at Wellington Avenue after the CCTV inspection and subsurface investigation were completed and it was concluded that the storm manhole was compromised and obstructing the flow of stormwater; and

WHEREAS, the Municipal Engineer proceeded to contract Grabowski Construction., Inc. to conduct the necessary repairs to the storm sewer manhole along Wellington Avenue; and

WHEREAS, pursuant to the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11.6a the Municipal Engineer on October 30, 2024 notified the Administration and Purchasing Agent of the need to perform an emergency contract for this work; and

WHEREAS, it was concluded that to expedite this work to protect public health and safety, an emergency contract was issued to Grabowski Construction., Inc. who was readily available to mobilize and perform the work; and

WHEREAS, the Municipal Engineer by letter dated November 14, 2024 recommends paying the costs of this emergency work; and

WHEREAS, Grabowski Construction., Inc submitted invoice dated November 4th, 2024 for the emergency storm sewer repair in the amount of \$7,200.00; and

WHEREAS, sufficient funds exist for this work; and

WHEREAS, the Township Council concurs in the foregoing.

NOW THEREFORE BE IT RESOLVED by the Township Council of the Township of West Orange that an emergency appropriation in the amount not to exceed \$7,200.00 is authorized to Grabowski Construction., Inc. for emergency storm sewer repair along Wellington Avenue.

BE IT FURTHER RESOLVED that this work was performed pursuant to the provisions of the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11-6 as the work was required to protect public health and welfare.

Karen J. Carnevale, RMC, Municipal Clerk

Adopted: November 25, 2024

I certify funds are available for this work

Bill Rutherford, Council President

**Account No. 03-2830-23-0500-010
\$7,200.00
2023 Capital Budget**

John C. Ditinyak, Chief Financial Officer



320-24

GRABOWSKI CONSTRUCTION, INC

770 NORTHFIELD AVE
WEST ORANGE NJ 07052
PH: 973-731-0111 FAX: 973-731-6709
EMAIL - GRABOWSKICONST@GMAIL.COM

INVOICE

Attention: Township of West Orange
25 Lakeside Avenue
West Orange NJ

Date: 11/4/2024

Job Name: Storm Manhole Repair

Job #: 2024-1011
Prepared By: J. Lanza
Tax Exempt: Yes
Labor: Open Shop

Location: Wellington Ave

Plans By:
Plan Date:
Revised:
Sheets:
Geotech Report By:
Report Date:

All pricing based on the current NJDOT fuel & asphalt indexes listed below. All pricing is subject to change and will be reevaluated at the time the work is performed. Any additional costs due to index escalation is excluded and will be passed on to the owner

Index Date:
Fuel Index:
Asphalt Index:

All pricing listed in this estimate are based on labor, equipment & material costs at the time of the original estimate submission. Due to volatility of material costs and overall escalation, Grabowski Construction can only guarantee pricing for 15 days. Please see the note below the grand total price related to material cost escalation.

Additionally, unit prices may subject to change due to the following:

- Changes in quantities
- Changes to the overall scope of work
- Phasing/Sequence of work changed

01. Storm Manhole Repair

Description	Qty	UOM	U/P	Ext. Price
Saw cut pavement				
Removal & Disposal of pavement around Manhole				
Repair/Restore Deteriorated Manhole				
Replace Bricks & Re-grout Joints				
Patch Asphalt				
Work done on a saturday				

Subtotal - \$7,200.00

Grand Total - \$7,200.00

Notes:

Storm Manhole Repair

Job #:



RESOLUTION

WHEREAS, pursuant to N.J.S.A. 40:48-2 and N.J.S.A. 24:61-45, the Township Council of the Township of West Orange (the “Township”) adopted Ordinance 2647-21 on July 13, 2021, amending the Township Code to establish rules and regulations governing cannabis; and

WHEREAS, the Township’s rules and regulations governing cannabis within the Township includes a local license requirement, which requires proposed cannabis businesses to apply for and obtain the Township Council’s approval for the issuance of a local license to operate a cannabis business within the Township of West Orange (a “Local License”); and

WHEREAS, Yerrr Canna, LLC, an entity registered to do business in the State of New Jersey, submitted an application for a Local License for the proposed operation of a cannabis cultivation business within the Township at the property located at: Block 62, Lot 22.01, commonly known as 82 Ashland Avenue (“Application”); and

WHEREAS, Yerrr Canna, LLC, has received site plan approval from the Township’s Planning Board for the above-referenced proposed cannabis cultivation business; and

WHEREAS, Yerrr Canna, LLC, received final approval from the State of New Jersey Cannabis Regulatory Commission (“CRC”) for a Class I Micro Cannabis Cultivation Annual License; and

WHEREAS, the issuance of a Local License to Yerrr Canna, LLC, to operate as a Cannabis Cultivation Business will not exceed the Township’s current limit of cannabis cultivation businesses;

NOW, THEREFORE, BE IT RESOLVED by the Township Council of the Township of West Orange, County of Essex, State of New Jersey, in consideration of the recommendations of the Chief of Police hereby determines to be in the best interests of the Township, as follows:

1. The above recitals are incorporated as though set forth at length herein.
2. The application of Yerrr Canna, LLC, for a local license to operate a cannabis cultivation business within the Township of West Orange at the property located at: Block 62, Lot 22.01 (commonly known as 82 Ashland Avenue, West Orange, New Jersey), is in compliance with the Township's local regulations on cannabis businesses and is hereby approved.
3. This Resolution shall constitute proof that said application complies with the Township's local restrictions pursuant to N.J.S.A. 24:6I-45(c)(1).
4. The issuance of a Local License to operate a cannabis cultivation business within the Township would not exceed the Township's current limit of cannabis cultivation businesses.
5. The Township Clerk is authorized and directed to issue a Local License to Yerrr Canna, LLC.
6. The Township Clerk shall also promptly provide Yerrr Canna, LLC, and the New Jersey Cannabis Regulatory Commission with a certified copy of this Resolution.
7. This Resolution shall take effect immediately.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford,
Council President

Adopted: November 25, 2024

RESOLUTION

WHEREAS, on November 20, 2023, the Township of West Orange adopted Resolution 386-23 granting a local license to operate a Cannabis Retail Business to West Orange Wellness LLC operating at the property located at: Block 4, Lot 12, commonly known as 26 So. Valley Road, West Orange, New Jersey (the “Location”); and

WHEREAS, the local license granted to West Orange Wellness, LLC was for a term of one (1) year; and

WHEREAS, West Orange Wellness, LLC submitted a renewal application for its local license to the Office of the Township Clerk seeking an additional one (1) year license to operate a cannabis retail business within the Township; and

WHEREAS, West Orange Wellness, LLC has not begun commencement of its retail operations as they are continuing improvements at the Location; and

WHEREAS, West Orange Wellness LLC, has advised that there are no changes in its renewal application from its initial application for a local license.

NOW, THEREFORE, BE IT RESOLVED by the Township Council of the Township of West Orange, County of Essex, State of New Jersey, hereby determines to be in the best interests of the Township, as follows:

1. The above recitals are incorporated as though set forth at length herein.
2. The renewal application of West Orange Wellness, LLC for a local license to operate a cannabis retail business within the Township at the property located at: Block 4, Lot 12 (commonly known as 26 So. Valley Road, West Orange, New Jersey), is in compliance with the Township's local regulations on cannabis businesses, and is hereby approved.

3. West Orange Wellness, LLC's Renewal License shall be effective as of November 20, 2024 consistent with the date of its initial local license.

4. The Township Clerk shall promptly provide West Orange Wellness, LLC and the New Jersey Cannabis Regulatory Commission with a certified copy of this Resolution.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford,
Council President

Adopted: November 25, 2024

RESOLUTION

WHEREAS, the Township Council for the Township of West Orange pursuant to N.J.S.A. 40A:12-13-1 authorizes the Township to sell the undersized lot known as Block 175.14, Lot 2 on the Township of West Orange Tax Map (the “Property”); and

WHEREAS, on October 16, 2024, pursuant to N.J.S.A. 40A:12-13.2, the Township issued letters to the owners of the properties contiguous to the Property (the “Contiguous Owners”) providing notice that the Township intended to sell the Property and that the Township was providing the Contiguous Owners, the right to prior refusal to purchase the Property; and

WHEREAS, on October 17, 2024, Richard Calderon and Chautuyen Tran (the “Buyers”), the owners of 57 Mellon Avenue, submitted a formal offer consistent with the provisions of the proposed Agreement of Sale (the “Agreement”), annexed hereto as Exhibit “A” and

WHEREAS, the Agreement provides that the Buyers will pay to the Township \$7,500 for the purchase of the Property which is consistent with the valuation provided by Mark Hendricks, CRE, FRICS, CTA, SCGREAA; and

WHEREAS, the Agreement provides that the closing for the purchase of the Property shall occur no later than fourteen (14) days from the authorization of the sale by adoption of this resolution; and

WHEREAS, the Agreement provides that the Buyers are obligated to obtain a survey of the Property; and to prepare the deed including the required deed restriction for the closing as well as any other documents required for the Buyers to obtain title insurance; and

WHEREAS, the Buyers have already obtained the required survey.

THEREFORE, IT IS HEREBY RESOLVED, that the Township Council authorizes the Township to enter into the Agreement with the Buyers, annexed hereto as Exhibit “A,” pursuant to the terms and conditions set forth therein; and

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized to execute the Agreement with the Buyers, annexed hereto as Exhibit “A,” and the Township Clerk is authorized to attest to the Mayor’s signature; and

BE IT FURTHER RESOLVED that a copy of this Resolution and exhibit hereto shall remain on file with the Township Clerk.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford,
Council President

Adopted: November 25, 2024

AGREEMENT OF SALE

THIS AGREEMENT OF SALE (this “Agreement”), made as of the 25th day of November, 2024 by and between **THE TOWNSHIP OF WEST ORANGE**, (the “Seller” or the “Township”) and **RICHARD CALDERON and CHAUTUYEN TRAN** (the “Buyer”).

W I T N E S S E T H:

WHEREAS, the Seller is the owner of certain real property known as Block 175.14, Lot 2 on the Township of West Orange Tax Map (the “Property”), an undeveloped and undersized lot adjacent to the property commonly known as ____ Mellon Avenue; and

WHEREAS, on November 25, 2024, the Township Council for the Township of West Orange adopted resolution 323-24 authorizing the Township to sell the Property pursuant to N.J.S.A. 40A:12-13.2; and

WHEREAS, on October 16, 2024, pursuant to N.J.S.A. 40A:12-13.2, the Township issued a letter to the owners of the properties contiguous to the Property (the “Contiguous Owners”) providing notice that the Township intended to sell the Property and that the Township was providing the Contiguous Owners, the right to prior refusal to purchase the Property; and

WHEREAS, on _____, the Buyer submitted a formal offer consistent with the provisions of this Agreement.

NOW, THEREFORE, for and in consideration of the covenants and agreements hereinafter set forth and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and the mutual promises herein made, it is agreed as follows:

1. SALE. Seller agrees to sell and Buyer agrees to purchase the Seller’s right, title, and interest in and to the Property for the Purchase Price (as hereinafter defined) and upon the terms and conditions hereinafter provided.

2. **PURCHASE PRICE.** The Purchase Price of the Property is SEVEN THOUSAND FIVE HUNDRED AND 00/100 (\$7,500) DOLLARS (the “Purchase Price”).

The Purchase Price shall be payable as follows:

A. Upon execution of this Agreement, the Buyer shall pay the entire Purchase Price, to be held in escrow by the Township, until the Closing (as hereinafter defined).

B. At the Closing Date as defined herein, the Township shall release the Purchase Price from escrow and accept the entire Purchase Price.

3. **CLOSING DOCUMENTS.**

A. At the Closing, Seller shall execute and/or deliver to the Buyer: (i) a Deed (the “Deed”), in proper form for recording; and (ii) such other instruments as may be reasonably required by Buyer’s attorney or Buyer’s title insurance company to effectuate the within transaction, including an Affidavit of Title.

B. At the Closing, Buyer shall execute and/or deliver to Seller such other documents and/or instruments as may be reasonably required by Seller’s attorneys or Buyer’s title insurance company to effectuate the within transaction.

4. **TITLE.** The dimensions of the Property shall be set forth on a survey which may be ordered by the Buyer at the Buyer’s expense. The sale is subject to easements and restrictions of record, if any, and such state of facts as an accurate survey might disclose, provided same do not render title uninsurable at regular rates. The sale is also subject to applicable zoning ordinances. The Seller shall provide title, free and clear of all mortgages, encumbrances and liens.

5. **POSSESSION.** At the Closing, Seller shall deliver possession of the Property to the Buyer.

6. **DUE DILIGENCE.** The Buyer shall be solely responsible for the investigation of all facts and data which it has deemed necessary or desirable to enter into this Agreement (referred to as “Due Diligence”). Due Diligence shall also include any and all investigations regarding title and investigations regarding any and all impediments related to title. Buyer consents and acknowledges that all Due Diligence has been completed or shall be completed by the Closing Date as defined herein.

7. **CONDITION OF PROPERTY.** Buyer acknowledges and agrees that it has the opportunity to inspect the Property during the Due Diligence including, but not limited to, all of the improvements and the land comprising the Property. The Buyer acknowledges that it is purchasing the Property “**WHERE IS**” and “**AS IS**” without reliance upon any warranty or representation made by Seller or by any of its agents or representatives, including any broker, of any kind or nature, except that the Seller has not received any notice regarding any environmental issue affecting the Property. The Buyer shall be responsible, at its sole cost and expense: (i) to obtain whatever governmental certificates or approvals, that might be necessary to convey the Property to the Buyer; and (ii) to conduct an inspection and perform all Due Diligence of the Property. Buyer understands and agrees to accept the Property in its current undeveloped state. Notwithstanding the above, Seller will convey to Buyer good and marketable title to the Property, insurable at regular rates by a title insurance company licensed to do business in New Jersey, chosen by Buyer, subject to the restrictions set forth herein.

8. **CONDITIONS OF SALE.** Buyer agrees that a Deed of Merger or Consolidation will be recorded with the County contemporaneously with the Closing. Buyer agrees that the Deed will contain a restriction in perpetuity that no residence or other structure other than a

garage will be added to the real property in accordance with zoning laws and other applicable laws.

9. **CLOSING OF TITLE.** The Closing shall take place within fourteen (14) days after the later of the: (i) Township Council for the Township's approval of the sale, and (ii) approval of the Subdivision by the Township Planning Board, **TIME BEING OF THE ESSENCE** (the "Closing Date"), at the offices of Trenk Isabel Siddiqi & Shahdanian P.C., 290 W. Mt. Pleasant Avenue, Suite 2370, Livingston, Roseland, New Jersey 07039, or at such other location as may be mutually agreed by the parties, at a time mutually convenient for the parties.

10. **TOWNSHIP COUNCIL APPROVAL.** The parties' obligations set forth in this Agreement are expressly subject to final approval by the Township Council for the Township of West Orange (the "Township Council") to be manifested in the adoption of a resolution authorizing the sale of the Property **and** the execution of this Agreement.

11. **ENTIRE AGREEMENT.** This Agreement constitutes the entire agreement between the parties. If any of the terms in this Agreement conflict with any previous agreement or contract between the parties, the terms of this Agreement prevail. No variations or modifications of or amendments to the terms of this Agreement shall be binding unless reduced to writing and signed by the parties hereto.

12. **BINDING EFFECT.** This Agreement shall be binding on and shall inure to the benefit of Seller and Buyer and their respective successors and assigns.

13. **CONSTRUCTION.** The laws of the State of New Jersey shall govern the interpretation, construction and performance of this Agreement.

14. **FURTHER ASSURANCES.** Each party agrees that at any time or from time to time upon written request of the other party, they will execute and deliver all such further

documents and do all such other acts and things as may be reasonably required to confirm or consummate this transaction.

15. **CAPTIONS.** The captions preceding the paragraphs of this Agreement are intended only as a matter of convenience for reference and in no way define, limit or describe the scope of this Agreement or the intent of any provision hereof.

16. **NOTICES.** All notices required to be given pursuant to this Agreement shall be sent by certified mail, return receipt requested, or overnight courier postage prepaid, return receipt requested, or delivered personally at the addresses listed below for each party.

(a) **In the case of Township of West Orange:**

Mayor Susan McCartney
Township of West Orange
66 Main Street
West Orange, New Jersey 07052

Municipal Clerk
Township of West Orange
66 Main Street
West Orange, New Jersey 07052

With copy to:

Richard D. Trenk, Esq.
Trenk Isabel Siddiqi & Shahdanian P.C.
290 W. Mt. Pleasant Avenue, Suite 2370
Livingston, New Jersey 07039

(b) **In the case of the [BUYER'S NAME]:**

[BUYER'S NAME]
[BUYER'S ADDRESS]

With copy to:

[BUYER'S COUNSEL'S NAME]
[BUYER'S COUNSEL'S ADDRESS]

Any party may change the notice address by written notice to the other party.

17. **REMEDIES.** If Buyer defaults in its obligations hereunder, Buyer shall waive any and all rights to the funds held by the Township in escrow as liquidated damages and Seller shall keep the funds held in escrow and may sell the Property to another buyer. If the Seller defaults in its obligations hereunder or shall fail to close title hereunder for any reason, then Buyer, as its sole and exclusive remedy, shall be solely entitled to the rescission of this Agreement and return of the Purchase Price paid to the Seller.

18. **WAIVER OF CONDITIONS.**

A. Buyer and Seller each shall have the right to waive any of the terms or conditions of this Agreement which are strictly for their respective benefit and to complete the Closing in accordance with the terms and conditions of this Agreement which have not been so waived. Any such waiver shall be effective and binding only if made in writing and signed by the party who benefits from the condition being waived.

B. No waiver by either party of any failure or refusal by the other party to comply with their obligations hereunder shall be deemed a waiver of any other or subsequent failure or refusal by the other party so to comply.

19. **SEVERABILITY.** The terms, conditions, covenants and provisions of this Agreement shall be deemed to be severable. If any clause or provision herein contained shall be determined to be invalid or unenforceable by a court of competent jurisdiction or by operation of applicable law, the same shall be deemed to be severable and shall not affect the validity of any other clause or provision of this Agreement and such other clauses and provisions shall remain in full force and effect. If, however, the severed clause or provision relates to the Purchase Price or other monies to be paid hereunder, Seller shall have the right to terminate this Agreement on prior written notice to the Buyer.

20. GENDER. As used in this Agreement, the masculine gender shall include the feminine or neuter genders, the neuter gender shall include the masculine or feminine genders, the singular shall include the plural and the plural shall include the singular, wherever appropriate to the context.

21. NO BROKER. Both Seller and Buyer represent and warrant that no real estate broker, agent, or salesperson has been involved in this transaction. The Buyer and Seller shall each indemnify the other if a brokerage commission is sought.

22. MISCELLANEOUS.

A. Each person signing this Agreement warrants that he/she has fully authority to execute this Agreement and bind the party on whose behalf he/she has signed to the terms hereof.

B. Seller acknowledges that Purchaser may purchase the Property as part of an IRC Section 1031 Tax Deferred Exchange for Purchaser's benefit. Seller agrees to assist and cooperate in such exchange for the benefit of Purchaser provided Seller shall incur no liability, cost or expense and will execute any and all documents, subject to the reasonable approval of its counsel, as are reasonably necessary in connection with such exchange.

C. This Agreement may be executed in two or more counterparts, and when all counterparts have been executed, each executed counterpart will have the force and effect of the original. Each party to this Agreement may sign and deliver to the other party(ies) a facsimile copy of this Agreement, in counterparts, or with a conformed signature of the Debtor with the same effect as if each party had signed and delivered to the other party(ies) an original of the same document.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties hereto have hereunto executed and delivered this Agreement the day and year first above written.

WITNESS:

TOWNSHIP OF WEST ORANGE, *Seller*

_____ By: _____
MAYOR SUSAN McCARTNEY

WITNESS:

RICHARRD CALDERON, *Buyer*
Tenancy by Entirety

By: _____
RICHARRD CALDERON

WITNESS:

CHAUTUYEN TRAN, *Buyer*
Tenancy by Entirety

By: _____
CHAUTUYEN TRAN

RESOLUTION

WHEREAS, on April 30th, 2024, the Municipal Engineer received a letter from Engineering Consultant Mott Macdonald that conducted stormwater outfall inspections within the Township indicating that a corrugated metal pipe (CMP) storm sewer outfall warranted immediate repair; and

WHEREAS, on May 3rd, 2024, the Municipal Engineer notified via a letter to Hutton Lafayette Apartments to repair the outfall; and

WHEREAS, on June 3rd, 2024, evidence was provided to the Municipal Engineer from Hutton's Lafayette Apartments Engineer of an Essex County filed map from 1949 that shows outfalls within a 10 ft.

Right-of-Way to the Township; and

WHEREAS, pursuant to the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11.6a the Municipal Engineer on June 3, 2024 notified the Administration, Legal Department and Purchasing Agent of the need to perform an emergency contract for this work which is above the bid threshold; and

WHEREAS, on June 6th, 2024, Contractor conducts a CCTV inspection for the two (2) outfalls at Hutton Lafayette Apartments which revealed both outfalls to be in poor condition one at McClellan Terrace

(Outfall Structure #1) and the other at Randolph Place (Outfall Structure #2); and

WHEREAS, it was concluded that to expedite the work and to perform the emergency replacement

of the storm sewer outfalls to protect public health and safety, an emergency contract was issued to Colonnelli Bros., Inc. who was readily available to mobilize and perform the work; and

WHEREAS, the Municipal Engineer authorized Colonnelli Bros., Inc. to subcontract Colliers Engineering and Design from Mt. Arlington to conduct a partial boundary and topographic survey, preliminary constructions plan for submission to NJDEP;

WHEREAS, an Emergency Authorization to conduct the repairs was obtained on August 7th, 2024 via email; and

WHEREAS, the Municipal Engineer by letter dated November 18th, 2024 recommends paying the costs of this emergency work; and

WHEREAS, Colonnelli Bros., Inc. submitted an invoice dated October 2024 for the emergency storm sewer outfalls repair at Hutton Lafayette Apartments and its associated improvements in the amount of \$247,675.15; and

WHEREAS, the Township is required to submit a formal application to NJDEP for permits and for which a contract allowance in the amount of \$52,324.85 as a contingency plan for professional engineering services related to the application and permitting process is supplemental; and

WHEREAS, sufficient funds exist for this work; and

WHEREAS, the Township Council concurs in the foregoing.

NOW THEREFORE BE IT RESOLVED by the Township Council of the Township of West Orange that an emergency appropriation in the amount not to exceed \$300,000.00 is authorized to Colonelli Bros., Inc. for emergency storm sewer two (2) outfall replacements to the Township's storm sewer main at McClellan Terrace and Randolph Place by Hutton Lafayette Apartments.

BE IT FURTHER RESOLVED that this work was performed pursuant to the provisions of the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11-6 as the work was required to protect public health and welfare.

Karen J. Carnevale, RMC, Municipal Clerk

Bill Rutherford, Council President

Adopted: November 24, 2024

I certify funds are available for this work

**Account No. 03-2830-23-0500-010
\$300,000.00
Capital Budget, Sewer Improvements**

John C. Ditinyak, Chief Financial Officer

COLONNELLI BROS., INC.

409 SO.RIVER STREET
HACKENSACK, NJ 07601

324-24

Invoice

Date	Invoice #
10/14/2024	24-3714-E

Bill To

WEST ORANGE
ZAYIBETH CARBALLO
25 LAKESIDE AVENUE
WEST ORANGE, NJ 07052

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project	
	NET 30 Days		10/14/2024				
Quantity	Item Code	Description			U/M	Price Each	Amount
		JOB: PER PROPOSAL 1151					
		VARIOUS DATES					
1	LUMP SUM	LUMP SUM - RANDOLPH PLACE				247,675.15	247,675.15T
		Sales Tax				0.00%	0.00

R E S O L U T I O N

WHEREAS, on Friday November 15th 2024, the Township's Construction Supervisor informed that various inlets were compromised during the milling operations at Highwood Road and Mountain Drive for PSE&G Phase 3 milling and paving for FY 2024; and

WHEREAS, these structures needed immediate repair to allow paving operations to occur on Monday November 18th, 2024 and Tuesday November 19th, 2024 as scheduled; and

WHEREAS, pursuant to the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11.6a the Municipal Engineer on November 18th, 2024 notified the Administration and Purchasing Agent of the need to perform an emergency contract for this work; and

WHEREAS, it was concluded that to expedite the work and to perform the emergency repair of the inlets at Highwood Road and Mountain Drive to protect public health and safety, an emergency contract was issued to Reggio Construction, Inc. who was readily available to mobilize and perform the work; and

WHEREAS, Reggio Construction, Inc. submitted an invoice for the emergency repair of various inlets at Highwood Road and Mountain Drive in the amount of \$14,500.00; and

WHEREAS, the Municipal Engineer by letter dated November 19th, 2024 recommends paying the costs of this emergency work; and

WHEREAS, sufficient funds exist for this work; and

WHEREAS, the Township Council concurs in the foregoing.

NOW THEREFORE BE IT RESOLVED by the Township Council of the Township of West Orange that an emergency appropriation in an amount not to exceed \$14,500.00 without authorization is authorized to Reggio Construction, Inc. for emergency work to repair various inlets.

BE IT FURTHER RESOLVED that this work was performed pursuant to the provisions of the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11-6 as the work was required to protect public health and welfare.

Karen J. Carnevale, RMC, Municipal Clerk

Bill Rutherford, Council President

Adopted: November 25, 2024

I certify funds are available for this work from:

**Account No. 03-2830-23-0500-010
\$14,500.00**

John C. Ditinyak, Chief Financial Officer

Reggio Construction Inc.

416 E Central Blvd
Palisades Park, NJ 07650 US
201-363-0156
reggioinc@aol.com

325-24

INVOICE

BILL TO

Highwood & Mountain
Emergency Inlets
Township of West Orange
66 Main Street, West Orange
NJ 07052

INVOICE # 1

DATE 11/18/2024
DUE DATE 11/30/2024
TERMS Net 30

JOB

Highwood & Mountain Emergency I

ACTIVITY	QTY	RATE	AMOUNT
Reconstruct Inlet Units	6	1,600.00	9,600.00
Repair Inlets	1	1,300.00	1,300.00
Curb Piece 6' Units	6	600.00	3,600.00

BALANCE DUE **\$14,500.00**

RESOLUTION

WHEREAS, Matrix New World (“Matrix”) has prepared a proposal for environmental services associated with the pre-demolition of a structure located at the former Biddelman Site located in the Township; and

WHEREAS, prior to demolition, it is critical to determine if the material can be utilized for beneficial reuse on-site during redevelopment or must be disposed off-site; and

WHEREAS, Matrix has conducted concrete sampling and based upon the results, the impacted concrete will be segregated from building materials; and

WHEREAS, Matrix has submitted the proposal annexed hereto as Exhibit “A” to conduct concrete sampling activities;

NOW, BE IT HEREBY RESOLVED, by the Township Council of the Township of West Orange that the Mayor be and is hereby authorized to execute an agreement, in the form annexed hereto, to retain Matrix as to conduct work consistent with the Scope of Work in Exhibit “A” annexed hereto on the terms and conditions set forth therein at a cost of \$8,520.00;

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford
Council President

Adopted: November 25, 2024

I hereby certify funds are available from: _____
Account No.

John Ditinyak, Chief Financial Officer

327-24
November 25, 2024

R E S O L U T I O N

BE IT RESOLVED by the Township Council of the Township of West Orange, County of Essex, State of New Jersey, that the contract for **2024 TREE PLANTING AT VARIOUS LOCATIONS** in the Township of West Orange be awarded to:

**Frank Galbraith & Son Excavation and Demolition, LLC
831 Raritan Rd
Scotch Plains, NJ 07076**

who submitted the lowest responsive bid for supplying 248 trees of 18 different species along with 57 root barriers. Along with all the requirements of the Bid Specifications in the amount of \$142,130.00; and

BE IT FURTHER RESOLVED THAT Certified Checks and/or Bid Bonds of all except the lowest responsive bidder be forthwith returned.

**Karen J. Carnevale, R.M.C.
Municipal Clerk**

**Bill Rutherford
Council President**

Adopted: November 25, 2024

**I hereby certify funds are available from Account No: 01-2010-00-7202-200
\$52,500.00**

John Ditinyak, Chief Financial Officer

2024/2025 TREE PLANTING AT VARIOUS LOCATIONS

TREE LIST

	Quantity	Species or Description
1.	20	Okame Cherry
2.	19	Kwanzan Cherry
3.	35	Autumn Flowering Cherry
4.	37	Kousa Dogwood
5.	6	October Glory Red Maple
6.	23	Columnar Sargeant Cherry
7.	2	Green Mountain Sugar Maple
8.	10	American Hornbeam
9.	12	Princess Diana Amelanchier
10.	13	Robin Hill Amelanchier
11.	7	Ivory Silk Japanese Tree Lilac
12.	12	Queen Elizabeth Hedge Maple
13.	2	Ruby Red Horse Chestnut
14.	12	Red Spire Pear
15.	6	Jefferson Elm
16.	3	Armstrong Red Maple
17.	18	Swamp White Oak
18.	1	Single Stem River Birch
TOTAL	248	

Total Trees	1 ½"-2"	2 ½"	4"	Root Barrier	Watering
248	248		-0-	57	248

2024 TREE PLANTING AT VARIOUS LOCATIONS

Due Date 11.07.2024 at 10:00am

Unofficial Results

Amounts were calculated x 200 in each category, 1 through 3, to come up with cost for bidding purposes.

1. SJC Lawncare Inc

305 Elizabeth Ave

Cranford, NJ 07016

Item 1 \$204,000.00 Item 2 \$188,200.00 Item 3 \$281,200.00 Root Barrier per tree \$290.00

2. Frank Galbraith & Son Excavation and Demolition LLC

831 Raritan Rd

Scotch Plains, NJ 07076

Item 1 \$87,500.00 Item 2 \$107,000.00 Item 3 \$258,000.00 Root barrier per tree \$590.00
--

3. Yellow Stone Landscaping

N/A

50 US-46

Hackettstown, NJ 07840

4. Cerbo's Nurseries

N/A

440 Littleton Rd

Parsippany, NJ 07054

5. Clarke Moynihan Landscaping & Construction, LLC. N/A

229 Main Street

Andover, NJ 07821

6. A.N.T Nursery Inc

N/A

1439 Perrineville Rd

Monroe Twp, NJ 08831

RESOLUTION

WHEREAS, for many years Montclair Golf Club (the Club”), located at 25 Prospect Avenue, West Orange, New Jersey 07052, has arranged for a small helicopter to land on the grounds of the Club to deliver Santa Claus to Club members and their guests in attendance for a holiday celebration; and

WHEREAS, this year’s annual Santa Claus events are scheduled for: (i) **Sunday, December 8, 2024** at approximately 11:00 a.m.; (ii) **Sunday, December 15, 2024** at approximately 11:00 a.m.; and (iii) **Sunday, December 22, 2024** at approximately 11:00 a.m., and

WHEREAS, Santa’s reindeer, Rudolph et al., are not available for the trip at this time of year as they must be well-rested in preparation for their big Christmas Eve event; and

WHEREAS, Santa Claus has again graciously managed to make arrangements to travel by small helicopter to attend the Club’s annual holiday celebration; and

WHEREAS, the New Jersey Department of Transportation, Division of Aeronautics, Inspection & Aircraft Operation, not wanting to be Scrooge-like, does permit and has in the past permitted helicopter landings such as these on country club property when approved pursuant to its application process; and

WHEREAS, Dennis Lever, the helicopter pilot and agent for the Club, will prepare the required Application for Temporary Aeronautical Facility License for submission to the New Jersey Department of Transportation, and which must be accompanied by, among other documents and things which the Club will provide, a “letter, statement, or certificate from the appropriate governing body which states there is no objection to the issuance of a temporary license (mandatory for all temps)”; and

WHEREAS, if the date(s) of Santa’s arrival needs to be moved or changed for any reason, including but not limited to weather conditions, the Club shall have permission from the Township for the new dates so long as the Township Police Department and Township Fire Department are advised at least two (2) business days in advance of Santa’s newly scheduled arrival.

WHEREAS, for this event, the appropriate body is the Township Council of the Township of West Orange; and

NOW, BE IT HEREBY RESOLVED, that the Township Council of the Township of West Orange, does and hereby states that it has no objection to the issuance of a Temporary Aeronautical Facility License to Montclair Golf Club, located at 25 Prospect Avenue, West Orange, NJ 07052, for the purpose of permitting transportation and delivery of Santa Claus to the Club at approximately 11:00 a.m., on the following days: (i) **Sunday, December 8, 2024;** (ii) **Sunday, December 15, 2024;** and (iii) **Sunday, December 22, 2024**, for participation in the Club's traditional Christmas celebrations; and it is further

RESOLVED, that this Resolution shall be made available in the Clerk's office for reasonable inspection in accordance with applicable law.

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford
Council President

Adopted: November 25, 2024

RESOLUTION

WHEREAS, Matrix New World (“Matrix”) has prepared a proposal for environmental services associated with the pre-demolition of a structure located at the former Biddelman Site located at 4-10 Central Avenue in the Township; and

WHEREAS, prior to demolition, it is critical to conduct a comprehensive regulated building material investigation and sampling/testing program for asbestos-containing materials as well as “other” potentially hazardous materials and/or conditions; and

WHEREAS, this proposal will provide bid specifications and documents and bid assistance for the demolition of the Biddleman Site; and

WHEREAS, Matrix has submitted the proposal annexed hereto as Exhibit “A” to conduct concrete sampling activities;

NOW, BE IT HEREBY RESOLVED, by the Township Council of the Township of West Orange that the Mayor be and is hereby authorized to execute an agreement, in the form annexed hereto, to retain Matrix as to conduct work consistent with the Scope of Work in Exhibit “A” annexed hereto on the terms and conditions set forth therein at a cost of \$51,400.00;

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford
Council President

Adopted: November 25, 2024

I hereby certify funds are available from: _____
Account No.

John Ditinyak, Chief Financial Officer

RESOLUTION

WHEREAS, the following charitable organization(s) have applied for a Raffle License which raffle is to be conducted within the Township of West Orange,

NOW THEREFORE, BE IT RESOLVED by the Township Council of *the Township of West Orange, that the Municipal Clerk is hereby authorized to* issue a license to conduct a raffle by the following organization (s) at the place (s) and time(s) set opposite their respective name(s):

<u>Organization</u>	<u>Type of Event/Date</u>	<u>Place</u>	<u>RL No.</u>
Fathers Club Seton Hall Prep	4.12.25 On Premise 50/50	120 Northfield Ave.	7894
Fathers Club Seton Hall Prep	4.12.25 Tricky Tray	120 Northfield Ave.	7895

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford
Council President

Adopted: November 25, 2024

Resolution to Authorize the Purchase of Playground Equipment/Flooring and installation through the Education Services Commission of NJ (ESCNJ) Cooperative Contracts # ESCNJ 24/25-01 and 24/25-03 Co-op # 65MCESCCPS

WHEREAS, the 2023 Capital Budget for the Township of West Orange includes funds for new Playground equipment at Stagg Park to replace existing equipment and surfacing; and

WHEREAS, pursuant to the provision made in the Local Public Contracts Law N.J.S.A. 40A:11-5(2) the Township as a Local Government Unit, may without public advertising for goods or services enter into contracts already secured by the United States of America, the State of New Jersey, County or Municipality; and

WHEREAS, the Township as a member of the Educational Services Commission of NJ (ESCNJ) cooperative can utilize the cooperative contracts with the following Company see Exhibit "A" annexed hereto for cost detail:

**Ben Shaffer Recreation, Inc
P.O. Box 844
Lake Hopatcong, NJ 07849**

**NJ State Approved Co-op No. 65MCESCCPS
Bid Number ESCNJ 24/25-01 and 24/25-03
Total Equipment/Flooring with Installations – NOT TO EXCEED \$270,645.98**

NOW, THEREFORE BE IT RESOLVED, by the West Orange Township Council that the Contract for New Playground Equipment and installation for Stagg Park be awarded to the above-mentioned company.

BE IT FURTHER RESOLVED, that the Purchasing Agent, on behalf of the Township issue and execute Purchase Order for the amount awarded with funds certified available by the Chief Financial Officer.

Karen J. Carnevale, R.M.C., Municipal Clerk

Bill Rutherford, Council President

Adopted: November 25, 2024

**I certify funds are available in Account No. 03-2829-23-0400-020
2023 Capital Budget \$270,645.98**

John C. Ditinyak, Chief Financial Officer

331-24

Exhibit “a”



Ben Shaffer Recreation
P.O. Box 844
Lake Hopatcong NJ 07849 US

Proposal

TERMS	REP	DATE	Proposal #
Net 30	Scott Tumminello	11/14/2024	3974-1

BILL TO
West Orange Township
Accts. Payable Dept.
66 Main Street
West Orange NJ 07052

SHIP TO
West Orange Recreation
Stagg Playground
West Orange NJ 07052

CONTACT
William Kehoe



As requested, we are pleased to quote the following using Bid #: ESCNJ 24/25001; Co-op #65MCESCCPS:

ITEM# / DESCRIPTION	QTY	RATE	AMOUNT
PROJECT	1.00	\$70,838.00	\$70,838.00
130-193685-1 Creative 2-5 & 5-12 Playground including 2 structures, swings, volta, bouncer & signs			
DISCOUNT	1.00	(\$4,958.66)	(\$4,958.66)
FREIGHT	1.00	\$3,650.00	\$3,650.00
INSTALL	1.00	\$36,233.64	\$36,233.64
Standard receive/ installation of above items to manufacturer's specification			

Stagg Playground

\$105,762.98

The above items are priced in accordance with Bid #: ESCNJ 24/25001; Co-op #65MCESCCPS. Freight quotes are honored for 30 days & may need to be updated before order placement.

Approximate delivery time is 8-10 weeks after receipt of order. When placing your order, kindly advise whom the trucker should notify to schedule delivery. The trucker will make one contact and that person must inform any other parties to coordinate delivery.

Please make your Purchase Order payable to "Ben Shaffer Recreation Inc." Prices do not include installation unless otherwise specified above.

Playground Equipment must be installed over a resilient surface. Standard colors and finish are quoted unless noted. Final count is the responsibility of the contractor/purchaser. Note that assembly/installation is NOT provided. Sales Tax will be added if applicable



BEN
SHAFFER
RECREATION

Ben Shaffer Recreation
P.O. Box 844
Lake Hopatcong NJ 07849 US

Proposal

TERMS
Net 30

REP
Scott
Tumminello

DATE
11/14/2024

Proposal #
3974-1

Scott Tumminello
Ben Shaffer Recreation Inc.
Vice President, CPSI
Scott@BenShaffer.com
P: 973-294-5970

If you agree to the terms set forth in this proposal, please fill out name, signature, and date to confirm approval:

Estimate Approved By _____

Signature _____

Date _____

P.O. Number _____

Trucker Contact _____ Trucker Phone _____

Ship To Address _____

Conditions of Installation

RE: _____

Installations of equipment are subject to the following conditions and/or exclusions. Unless otherwise specifically included in the accompanying quote, Ben Shaffer Recreation and its contracted installers are not responsible for the following. If non-included services are needed, additional charges will apply and be billed at the contract cost:

- Unforeseen obstructions (such as in sub-surface) resulting in delayed installation or additional removal fees (rock, pipes, old building or site debris, hidden borders, oversized footings or other items that may be discovered during the excavation and removal process)
- Accepting delivery and/or checking materials
- Storage/security of materials at jobsite
- Relocation or transport of materials to jobsite
- Site preparation (grading, drainage, etc.)
- Finish work to site area (borders, protective surfacing)
- Removal/ Disposal of existing equipment
- Off-site disposal of shipping materials (cardboard, crating, etc.). Shipping materials will be neatly stacked on site, or placed in an on-site dumpster provided by site owner/manager.
- Equipment not included as part of original project number
- Any permits or clearance by utility companies and/or local building departments if applicable • Site security for rubber safety surface installation provided by others.
- If there are no on-site provisions for disposition of excavated footing materials (i.e. soil, blacktop, rocks, etc.)

NOTE: You should contact your utility companies directly to clear the area for all utilities prior to ordering equipment. Any necessary changes in equipment or layout can then be done prior to start of construction. You must indicate that the mark-out is for survey only. Customer is responsible for locating any privately owned utilities. We cannot be responsible for any damage to water, gas or other utilities as a result of owner's failure to clear underground plans.

If finish work is being done by installer (borders, protective surfacing), direct access for delivery trucks must be provided.

If site is to be graded or leveled, this must be coordinated and approved by installer to ensure adequate anchorage for structure.

The owner shall hold Ben Shaffer Recreation harmless in the event of injury due to lack of, or insufficient, resilient surface.

Sharp objects (i.e., sports spikes, heeled shoes, etc.) will damage rubber surface and void surface warranties

Ben Shaffer Recreation and its sub-contractors are in no way responsible for any issues associated with product design, manufacturing defect, lack of resilient surfacing or maintenance thereof.

I have read, understood, and agree to the above conditions.

Signed: _____ Print Name: _____ Date: _____

Please sign/save and email to sales@benshaffer.com; or print and fax to 973-663-4615.



**BEN
SHAFFER
RECREATION**

Ben Shaffer Recreation
P.O. Box 844
Lake Hopatcong NJ 07849 US

Proposal

TERMS

Net 30

REP

Scott
Tumminello

DATE

11/14/2024

Proposal #

3975-1

BILL TO

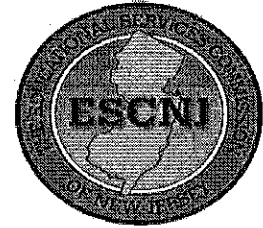
West Orange Township
Accts. Payable Dept.
66 Main Street
West Orange NJ 07052

SHIP TO

West Orange Recreation
Stagg Playground
West Orange NJ-07052

CONTACT

William Kehoe



As requested, we are pleased to quote the following
using Bid #: ESCNJ 24/25-03; Co-op #65MCESCCPS:

ITEM# / DESCRIPTION	QTY	RATE	AMOUNT
SITEPREP	98.00	\$540.00	\$52,920.00
Site preparation. - Retaining Wall at the rear and sloping up to meet grade, import of fill material, placement and compaction: approximately 225 linear feet, 4' high fencing, 4' wide gate.			
STONE-ESCNJSB	95.00	\$198.00	\$18,810.00
Stone Sub-Base Per Ton -			
BD-CC-12-ESCNJSB	127.00	\$54.00	\$6,858.00
Borders - 6" x 12" Concrete Curbs Material and Install per. Linear Foot			
PIPSS40-ESCNJSB	3,900.00	\$14.45	\$56,355.00
ARS Rubber Aromatic Standard Binder 4" 50/50* (per sq ft)			
INS-PIP-A-4-4.5-ESCNJSB	3,900.00	\$6.60	\$25,740.00
Install of Poured Rubber Surfacing - ARS Rubber Aromatic and Aliphatic Standard Binder - 50/50 Mix - 4"-4.5"			
FREIGHT	1.00	\$4,200.00	\$4,200.00

Stagg Surfacing

\$164,883.00

The above items are priced in accordance with Bid #: ESCNJ 24/25-03; Co-op #65MCESCCPS. Freight quotes are honored for 30 days & may need to be updated before order placement.

Approximate delivery time is 8-10 weeks after receipt of order. When placing your order, kindly advise whom the trucker should notify to schedule delivery. The trucker will make one contact and that person must inform any other parties to coordinate delivery.

Please make your Purchase Order payable to "Ben Shaffer Recreation Inc."

Standard colors and finish are quoted unless noted. Final count is the responsibility of the contractor/purchaser. Note that assembly/installation is NOT provided. Sales Tax will be added if applicable.



BEN
SHAFFER
RECREATION

Ben Shaffer Recreation
P.O. Box 844
Lake Hopatcong NJ 07849 US

Proposal

TERMS

Net 30

REP

Scott
Tumminello

DATE

11/14/2024

Proposal #

3975-1

Scott Tumminello
Ben Shaffer Recreation Inc.
Vice President, CPSI
Scott@BenShaffer.com
P: 973-294-5970

If you agree to the terms set forth in this proposal, please fill out name, signature, and date to confirm approval:

Estimate Approved By _____

Signature _____

Date _____

P.O. Number _____

Trucker Contact _____ Trucker Phone _____

Ship To Address _____

Conditions of Installation

RE: _____

Installations of equipment are subject to the following conditions and/or exclusions. Unless otherwise specifically included in the accompanying quote, Ben Shaffer Recreation and its contracted installers are not responsible for the following. If non-included services are needed, additional charges will apply and be billed at the contract cost:

- Unforeseen obstructions (such as in sub-surface) resulting in delayed installation or additional removal fees (rock, pipes, old building or site debris, hidden borders, oversized footings or other items that may be discovered during the excavation and removal process)
- Accepting delivery and/or checking materials
- Storage/security of materials at jobsite
- Relocation or transport of materials to jobsite
- Site preparation (grading, drainage, etc.)
- Finish work to site area (borders, protective surfacing)
- Removal/ Disposal of existing equipment
- Off-site disposal of shipping materials (cardboard, crating, etc.). Shipping materials will be neatly stacked on site, or placed in an on-site dumpster provided by site owner/manager.
- Equipment not included as part of original project number
- Any permits or clearance by utility companies and/or local building departments if applicable • Site security for rubber safety surface installation provided by others.
- If there are no on-site provisions for disposition of excavated footing materials (i.e. soil, blacktop, rocks, etc.)

NOTE: You should contact your utility companies directly to clear the area for all utilities prior to ordering equipment. Any necessary changes in equipment or layout can then be done prior to start of construction. You must indicate that the mark-out is for survey only. Customer is responsible for locating any privately owned utilities. We cannot be responsible for any damage to water, gas or other utilities as a result of owner's failure to clear underground plans.

If finish work is being done by installer (borders, protective surfacing), direct access for delivery trucks must be provided.

If site is to be graded or leveled, this must be coordinated and approved by installer to ensure adequate anchorage for structure.

The owner shall hold Ben Shaffer Recreation harmless in the event of injury due to lack of, or insufficient, resilient surface.

Sharp objects (i.e., sports spikes, heeled shoes, etc.) will damage rubber surface and void surface warranties

Ben Shaffer Recreation and its sub-contractors are in no way responsible for any issues associated with product design, manufacturing defect, lack of resilient surfacing or maintenance thereof.

I have read, understood, and agree to the above conditions.

Signed: _____ Print Name: _____ Date: _____

Please sign/save and email to sales@benshaffer.com; or print and fax to 973-663-4615.

RESOLUTION AUTHORIZING THE COLLECTOR OF TAXES TO REFUND PAYMENT TO THE LISTED TAXPAYER DUE TO A DUPLICATE PAYMENT OF TAX/AND OR SEWER CHARGE

WHEREAS, certain West Orange property owners or their mortgage company have made a duplicate payment for the 2024 third quarter taxes

WHEREAS, the Tax Collector of the Township of West Orange has indicated that such Taxpayers or their mortgage company are entitled to refunds to the extent of such overpayments;

NOW, THEREFORE, BE IT RESOLVED by the Township Council of the Township of West Orange that the Tax Collector and the Treasurer of the Township of West Orange be and they are hereby authorized, empowered and directed to cause to be paid to the taxpayers on the attached list sums in full and final satisfaction of the overpayment of these charges.

<u>Block</u>	<u>Lot</u>	<u>Name & Address</u>	<u>Amount</u>
22	29	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$2,791.40
34	1.01	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$3,645.30
39	51	First Title & Escrow, Inc. 1700 Rockville Pike Ste 440 Rockville, MD 20852	\$5,248.00
59	29	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$3,953.14
96	3	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$15,320.00
105	1	C0074 Suja Perincheril 17 Nymph Road West Orange, NJ 07052	\$2,979.15

105	8	C0295	Suja Perincheril 17 Nymph Road West Orange, NJ 07052	\$3,506.58
112		3	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$9,334.96
120.01		38.01	Vested Land Services, LLC 165 Passaic Avenue Fairfield, NJ 07004	2,353.26
152.27		76	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$6,839.94
154	11.01	C0084	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$1,397.80
155	27	C0156	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$2,946.00
155.22	42.01	C0055	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$3,780.96
155.22	42.01	C0145	Elizabeth Brady 266 Clarken Drive West Orange, NJ 07052	\$4,379.43
166.04	29	C0059	Lynn Dunetz 59 Herbert Terrace West Orange, NJ 07052	\$2,898.00
173.06		26	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$4,050.91
178.01	1.01	C0235	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$3,952.45

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford, Council President

Adopted: November 25, 2024

I certify funds are available in Account No. _____

John C. Ditinyak, Chief Financial Officer

333-24
November 25, 2024

**RESOLUTION AUTHORIZING THE COLLECTOR OF TAXES TO REFUND
PAYMENT TO THE LISTED TAXPAYER DUE TO VETERAN EXEMPTION**

WHEREAS, the Assessor has granted a 100% Veteran Disabled exemption to parcels listed below and a letter of eligibility from the Veteran's Administration is on file in the Assessor's office showing the effective date of exemption.

WHEREAS, the owner or its mortgage servicer made payments after the date of exemption and tax refunds are due in the amounts listed below.

NOW, THEREFORE BE IT RESOLVED by the West Orange Township Council that the Collector of Taxes and Treasurer of West Orange, be and they are hereby authorized, empowered and directed to cause to be paid to the homeowners the tax refunds due:

Block	Lot	Property Address	Refund to payee of taxes	Amount
39	51	62 Forest Hill Rd	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$10,187.70
152.27	38	76 Terrace Avenue	Corelogic Centralized Refunds PO Box 9202 Coppell, TX 75019	\$6,952.60

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford, Council President

Adopted: November 25, 2024

I certify funds are available in Account No. _____

John C. Ditinyak, Chief Financial Officer

RESOLUTION TO HOLD A CLOSED SESSION

WHEREAS, the Open Public Meetings Act (N.J.S.A. 10:4. et seq.) provides for the exclusion of the public meetings of the governing body during the discussion of certain matters; and

WHEREAS, prior to the exclusion of the public from a meeting of the Township Council it is required that the Council adopt a Resolution stating the general nature of the subject to be discussed and stating as precisely as possible the time when the minutes of the discussion conducted in closed session can be disclosed to the public; and

WHEREAS, this body is about to consider a matter which falls within the purview of N.J.S.A. 10-4-12, and can properly exclude the public from such discussions; now, therefore, be it

BE IT RESOLVED, that the Township Council of the Township of West Orange, now assembled in public session at its regular meeting of **November 25, 2024** enter into a closed session to consider the following matter(s).

- () 1. Discussion of any material, the disclosure of which constitutes an invasion of individual privacy.
- (X) 2. A collective bargaining agreement or the terms of provisions of same.
- () 3. Techniques or tactic utilized to protect the safety and property of the public provided that their disclosure could impair such protection.
- () 4. An investigation of violations or possible violations of the laws of the State of New Jersey and/or the Township of West Orange Administrative Code.
- (X) 5. Pending or anticipated litigation or contract negotiation in which this body is or maybe a party.
- () 6. A matter falling within the attorney-client privilege to the extent that confidentiality is required in order for the attorney to exercise his ethical duties to this body.
- (X) 7. Personnel matters.
- () 8. Discussion of any matter which by express provision of Federal law or State statute or rule of Court shall be rendered confidential.
- () 9. Discussion of any matter in which the release of information would impair a right to receive funds from the Government of the United Sates.
- () 10. Discussion of any matter involving the purchase, lease or acquisition of real property with public funds, the setting of banking rates or investment of public funds, where it could adversely affect the public interest if discussion of such matters were disclosed.

() 11. Deliberations occurring after a public hearing that may result in imposition of a civil penalty or suspension or loss of a license or permit.

More specifically, the Council may discuss in closed session the following topic(s):

- **Union Contracts**
- **Ordinance 2881-24 (Severance Liabilities)**
- **Director Appointments.**
- **Pop Up Parties and Zoning**

(the general subject matter(s) of discussion shall be indicated by a check mark in the appropriate box and shall be more specifically referred to thereafter to the extent such additional disclosure can be made without compromising the need for confidentiality giving rise to the closed session.

IT IS FURTHER RESOLVED that the minutes of said discussion shall be made public as soon as the matter under discussion is no longer of a confidential or sensitive nature such that the public interest will no longer be served by such confidentiality.

The foregoing resolution was duly adopted by the Township Council of the Township of West Orange at a public meeting held on **November 25, 2024.**

Motion:

Second:

Vote

Aye:

Opposed:

Karen J. Carnevale, R.M.C.
Municipal Clerk

Bill Rutherford
Council President

Adopted: November 25, 2024

R E S O L U T I O N

WHEREAS, on October 30th, 2024, the DPW Director Louis Reynolds inspected the stairs and railing at Stagg Field and it was concluded that these were in disrepair; and

WHEREAS, the Municipal Engineer proceeded to contract Grabowski Construction., Inc. to conduct the necessary repairs to the stairs and railing; and

WHEREAS, pursuant to the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11.6a the Municipal Engineer on November 6th, 2024 notified the Administration and Purchasing Agent of the need to perform an emergency contract for this work; and

WHEREAS, it was concluded that to expedite this work to protect public health and safety, an emergency contract was issued to Grabowski Construction., Inc. who was readily available to mobilize and perform the work; and

WHEREAS, the Municipal Engineer by letter dated November 20, 2024 recommends paying the costs of this emergency work; and

WHEREAS, Grabowski Construction., Inc submitted invoice dated November 20th, 2024 for the emergency repair for the stairs and railing in the amount of \$11,647.00; and

WHEREAS, sufficient funds exist for this work; and

WHEREAS, the Township Council concurs in the foregoing.

NOW THEREFORE BE IT RESOLVED by the Township Council of the Township of West Orange that an emergency appropriation in the amount not to exceed \$11,647.00 is authorized to Grabowski Construction., Inc. for emergency at Stagg Field to repair the stairs and railing.

BE IT FURTHER RESOLVED that this work was performed pursuant to the provisions of the Local Public Contracts Law, Emergency Contracts, N.J.S.A. 40A:11-6 as the work was required to

protect public health and welfare.

Karen J. Carnevale, RMC, Municipal Clerk

I certify funds are available for this work

John C. Ditinyak, Chief Financial Officer

Bill Rutherford, Council President

Account No. 03-2830-23-0500-010
\$11,647.00
2023 Capital Budget

336-24



GRABOWSKI CONSTRUCTION, INC

770 Northfield Ave West Orange NJ 07052

Ph: 973-731-0111 Fax: 973-731-6709

INVOICE

Attention:	Township of West Orange 25 Lakeside Avenue West Orange NJ	Date:	11/20/24
		Job #:	
		Invoice #	JL11201230
Job Name:	St. Cloud Ave Stair Reconstruction		
Location:	St. Cloud Ave West Orange NJ	Tax Exempt:	YES

Description	Qty	UOM	U/P	EXT. PRICE
Reconstruct Existing Stairs	1	LS	\$ 11,647.00	\$ 11,647.00
Repair & Reinstall Railing				

Subtotal - \$11,647.00

Grand Total - \$11,647.00

Payment should be made by bank/wire transfer or check made payable to GRABOWSKI CONSTRUCTION INC

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 25, SECTION 29
OF THE REVISED GENERAL ORDINANCES OF THE TOWNSHIP OF WEST
ORANGE BASED ON RECOMMENDATIONS OF THE NEW JERSEY
STORMWATER BEST MANAGEMENT PRACTICES MANUAL**

BE IT ORDAINED BY THE MUNICIPAL COUNCIL OF THE TOWNSHIP OF WEST ORANGE, NEW JERSEY that Chapter 25, Section 29 *et seq.*, requires amendments based on the recommendations from the New Jersey Stormwater Management Practices Manual as follows:

§ 25-29.1—Scope and Purpose:

A. Policy Statement

Flood control, groundwater recharge, and pollutant reduction shall be achieved through the use of stormwater management measures, including green infrastructure Best Management Practices (GI BMPs) and nonstructural stormwater management strategies. GI BMPs and low impact development (LID) should be utilized to meet the goal of maintaining natural hydrology to reduce stormwater runoff volume, reduce erosion, encourage infiltration and groundwater recharge, and reduce pollution. GI BMPs and LID should be developed based upon physical site conditions and the origin, nature and the anticipated quantity, or amount, of potential pollutants. Multiple stormwater management BMPs may be necessary to achieve the established performance standards for water quality, quantity, and groundwater recharge.

B. Purpose

The purpose of this ordinance is to establish minimum stormwater management requirements and controls for “major development,” as defined below in [§ 25-29.2](#).

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C. Applicability

1. This ordinance shall be applicable to the following major developments:

- a. Non-residential major developments; and
- b. Aspects of residential major developments that are not pre-empted by the Residential Site Improvement Standards at N.J.A.C. 5:21.

2. This ordinance shall also be applicable to all major developments undertaken by Township of West Orange.

3. An application required by ordinance pursuant to C.1 above that has been submitted prior to the adoption of this Ordinance, shall be subject to the stormwater management requirements in effect on one (1) day prior to the adoption date of this ordinance.

4. An application required by ordinance for approval pursuant to C.1 above that has been submitted on or after March 2, 2021, but prior to the adoption of this Ordinance, shall be subject to the stormwater management requirements in effect on one (1) day prior to the adoption date of this ordinance.

5. Notwithstanding any rule to the contrary, a major development for any public roadway or railroad project conducted by a public transportation entity that has determined a preferred alternative or reached an equivalent milestone before July 17, 2023, shall be subject to the stormwater management requirements in effect prior to July 17, 2023.

D. Compatibility with Other Permit and Ordinance Requirements

Development approvals issued pursuant to this ordinance are to be considered an integral part of development approvals and do not relieve the applicant of the responsibility to secure required permits or approvals for activities regulated by any other applicable code, rule, act, or ordinance. In their interpretation and application, the provisions of this ordinance shall be held to be the minimum requirements for the promotion of the public health, safety, and general welfare.

This ordinance is not intended to interfere with, abrogate, or annul any other ordinances, rule or regulation, statute, or other provision of law except that, where any provision of this ordinance imposes restrictions different from those imposed by any other ordinance, rule or regulation, or other provision of law, the more restrictive provisions or higher standards shall control.

§ 25-29.2—Definitions:

For the purpose of this ordinance, the following terms, phrases, words and their derivations shall have the meanings stated herein unless their use in the text of this Chapter clearly demonstrates a different meaning. When not inconsistent with the context, words used in the present tense include the future, words used in the plural number include the singular number, and words used in the singular number include the plural number. The word "shall" is always mandatory and not merely directory. The definitions below are the same as or based on the corresponding definitions in the Stormwater Management Rules at N.J.A.C. 7:8-1.2.

"CAFRA Centers, Cores or Nodes" means those areas with boundaries incorporated by reference or revised by the Department in accordance with N.J.A.C. 7:7-13.16.

"CAFRA Planning Map" means the map used by the Department to identify the location of Coastal Planning Areas, CAFRA centers, CAFRA cores, and CAFRA nodes. The CAFRA Planning Map is available on the Department's Geographic Information System (GIS).

"Community basin" means an infiltration system, sand filter designed to infiltrate, standard constructed wetland, or wet pond, established in accordance with N.J.A.C. 7:8-4.2(c)14, that is designed and constructed in accordance with the New Jersey Stormwater Best Management Practices Manual, or an alternate design, approved in

accordance with N.J.A.C. 7:8-5.2(g), for an infiltration system, sand filter designed to infiltrate, standard constructed wetland, or wet pond and that complies with the requirements of this chapter.

“Compaction” means the increase in soil bulk density.

“Contributory drainage area” means the area from which stormwater runoff drains to a stormwater management measure, not including the area of the stormwater management measure itself.

“Core” means a pedestrian-oriented area of commercial and civic uses serving the surrounding municipality, generally including housing and access to public transportation.

“County review agency” means an agency designated by the County Commissioners to review municipal stormwater management plans and implementing ordinance(s). The county review agency may either be:

1. A county planning agency or
2. A county water resource association created under N.J.S.A 58:16A-55.5, if the ordinance or resolution delegates authority to approve, conditionally approve, or disapprove municipal stormwater management plans and implementing ordinances.

“Department” means the Department of Environmental Protection.

“Designated Center” means a State Development and Redevelopment Plan Center as designated by the State Planning Commission such as urban, regional, town, village, or hamlet.

“Design engineer” means a person professionally qualified and duly licensed in New Jersey to perform engineering services that may include, but not necessarily be limited to, development of project requirements, creation and development of project design and preparation of drawings and specifications.

“Development” means the division of a parcel of land into two or more parcels, the construction, reconstruction, conversion, structural alteration, relocation or enlarge-enlargement of any building or structure, any mining excavation or landfill, and any use or change in the use of any building or other structure, or land or extension of use of land, for which permission is required under the Municipal Land Use Law, N.J.S.A. 40:55D-1 *et seq.*

In the case of development of agricultural land, development means: any activity that requires a State permit, any activity reviewed by the County Agricultural Board (CAB) and the State Agricultural Development Committee (SADC), and municipal review of any activity not exempted by the Right to Farm Act , N.J.S.A 4:1C-1 *et seq.*

“Disturbance” means the placement or reconstruction of impervious surface or motor vehicle surface, or exposure and/or movement of soil or bedrock or clearing, cutting,

or removing of vegetation. Milling and repaving is not considered disturbance for the purposes of this definition.

“Drainage area” means a geographic area within which stormwater, sediments, or dissolved materials drain to a particular receiving waterbody or to a particular point along a receiving waterbody.

“Environmentally constrained area” means the following areas where the physical alteration of the land is in some way restricted, either through regulation, easement, deed restriction or ownership such as: wetlands, floodplains, threatened and endangered species sites or designated habitats, and parks and preserves. Habitats of endangered or threatened species are identified using the Department's Landscape Project as approved by the Department's Endangered and Nongame Species Program.

“Environmentally critical area” means an area or feature which is of significant environmental value, including but not limited to: stream corridors, natural heritage priority sites, habitats of endangered or threatened species, large areas of contiguous open space or upland forest, steep slopes, and well head protection and groundwater recharge areas. Habitats of endangered or threatened species are identified using the Department's Landscape Project as approved by the Department's Endangered and Nongame Species Program.

“Empowerment Neighborhoods” means neighborhoods designated by the Urban Coordinating Council “in consultation and conjunction with” the New Jersey Redevelopment Authority pursuant to N.J.S.A 55:19-69.

“Erosion” means the detachment and movement of soil or rock fragments by water, wind, ice, or gravity.

“Green infrastructure” means a stormwater management measure that manages stormwater close to its source by:

1. Treating stormwater runoff through infiltration into subsoil;
2. Treating stormwater runoff through filtration by vegetation or soil; or
3. Storing stormwater runoff for reuse.

“HUC 14” or “hydrologic unit code 14” means an area within which water drains to a particular receiving surface water body, also known as a sub watershed, which is identified by a 14-digit hydrologic unit boundary designation, delineated within New Jersey by the United States Geological Survey.

“Impervious surface” means a surface that has been covered with a layer of material so that it is highly resistant to infiltration by water.

“Infiltration” is the process by which water seeps into the soil from precipitation.

“Lead planning agency” means one or more public entities having stormwater management planning authority designated by the regional stormwater management planning committee pursuant to N.J.A.C. 7:8-3.2, that serves as the primary representative of the committee.

“Major development” means an individual “development,” as well as multiple developments that individually or collectively result in:

1. The disturbance of one or more acres of land since February 2, 2004;
2. The creation of one-quarter acre or more of “regulated impervious surface” since February 2, 2004;
3. The creation of one-quarter acre or more of “regulated motor vehicle surface” since March 2, 2021 ~~or~~
4. A combination of 2 and 3 above that totals an area of one-quarter acre or more. The same surface shall not be counted twice when determining if the combination area equals one-quarter acre or more.

Deleted: {or the effective date of this ordinance, whichever is earlier}; ...

Major development includes all developments that are part of a common plan of development or sale (for example, phased residential development) that collectively or individually meet any one or more of paragraphs 1, 2, 3, or 4 above. Projects undertaken by any government agency that otherwise meet the definition of “major development” but which do not require approval under the Municipal Land Use Law, N.J.S.A. 40:55D-1 et seq., are also considered “major development.”

▼
“Motor vehicle” means land vehicles propelled other than by muscular power, such as automobiles, motorcycles, autocycles, and low speed vehicles. For the purposes of this definition, motor vehicle does not include farm equipment, snowmobiles, all-terrain vehicles, motorized wheelchairs, go-carts, gas buggies, golf carts, ski-slope grooming machines, or vehicles that run only on rails or tracks.

“Motor vehicle surface” means any pervious or impervious surface that is intended to be used by “motor vehicles” and/or aircraft, and is directly exposed to precipitation including, but not limited to, driveways, parking areas, parking garages, roads, race-tracks, and runways.

“Municipality” means any city, borough, town, township, or village.

“New Jersey Stormwater Best Management Practices (BMP) Manual” or “BMP Manual” means the manual maintained by the Department providing, in part, design specifications, removal rates, calculation methods, and soil testing procedures approved by the Department as being capable of contributing to the achievement of the stormwater management standards specified in this chapter. The BMP Manual is periodically amended by the Department as necessary to provide design specifications on additional best management practices and new information on already included practices reflecting the best available current information regarding the particular practice and the Department’s determination as to the ability of that best management practice to contribute to compliance with the standards contained in this chapter. Alternative stormwater management measures, removal rates, or calculation methods may be utilized, subject to any limitations specified in this chapter, provided the design engineer demonstrates to the municipality, in accordance with ~~§ 25-29.4f.~~ of this ordinance and N.J.A.C. 7:8-5.2(g), that the

Deleted: NOTE: The definition of major development above aligns with the definition at N.J.A.C. 7:8-1.2 and is recommended for consistency. Alternatively, a municipality may adopt the following definition, which is the minimum standard required. Municipalities that have already adopted the definition at N.J.A.C. 7:8-1.2 or another definition that goes beyond the minimum requirement should not reduce the stringency of their definition by adopting the minimum standard.¶

¶
“Major development” means an individual “development,” as well as multiple developments that individually or collectively result in the disturbance of one or more acres of land since February 2, 2004.¶

¶
Major development includes all developments that are part of a common plan of development or sale (for example, phased residential development) that collectively or individually result in the disturbance of one or more acres of land since February 2, 2004. Projects undertaken by any government agency that otherwise meet the definition of “major development” but which do not require approval under the Municipal Land Use Law, N.J.S.A. 40:55D-1 et seq., are also considered “major development.”¶

¶
Additionally, individual municipalities may define major development with a smaller area of disturbance, a smaller area of regulated impervious or motor vehicle surface, or both.¶

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proposed measure and its design will contribute to achievement of the design and performance standards established by this chapter.

“Node” means an area designated by the State Planning Commission concentrating facilities and activities which are not organized in a compact form.

“Nutrient” means a chemical element or compound, such as nitrogen or phosphorus, which is essential to and promotes the development of organisms.

“Person” means any individual, corporation, company, partnership, firm, association, political subdivision of this State and any state, interstate or Federal agency.

“Pollutant” means any dredged spoil, solid waste, incinerator residue, filter backwash, sewage, garbage, refuse, oil, grease, sewage sludge, munitions, chemical wastes, biological materials, medical wastes, radioactive substance (except those regulated under the Atomic Energy Act of 1954, as amended (42 U.S.C. §§ 2011 *et seq.*)), thermal waste, wrecked or discarded equipment, rock, sand, cellar dirt, industrial, municipal, agricultural, and construction waste or runoff, or other residue discharged directly or indirectly to the land, ground waters or surface waters of the State, or to a domestic treatment works. “Pollutant” includes both hazardous and nonhazardous pollutants.

“Public roadway or railroad” means a pathway for use by motor vehicles or trains that is intended for public use and is constructed by, or on behalf of, a public transportation entity. A public roadway or railroad does not include a roadway or railroad constructed as part of a private development, regardless of whether the roadway or railroad is ultimately to be dedicated to and/or maintained by a governmental entity.

“Public transportation entity” means a Federal, State, county, or municipal government, an independent State authority, or a statutorily authorized public-private partnership program pursuant to P.L. 2018, c. 90 (N.J.S.A. 40A:11-52 *et seq.*), that performs a public roadway or railroad project that includes new construction, expansion, reconstruction, or improvement of a public roadway or railroad.

“Recharge” means the amount of water from precipitation that infiltrates into the ground and is not evapotranspired.

“Regulated impervious surface” means any of the following, alone or in combination:

1. A net increase of impervious surface;
2. The total area of impervious surface collected by a new stormwater conveyance system (for the purpose of this definition, a “new stormwater conveyance system” is a stormwater conveyance system that is constructed where one did not exist immediately prior to its construction or an existing system for which a new discharge location is created);
3. The total area of impervious surface proposed to be newly collected by an existing stormwater conveyance system; and/or

4. The total area of impervious surface collected by an existing stormwater conveyance system where the capacity of that conveyance system is increased.

“Regulated motor vehicle surface” means any of the following, alone or in combination:

1. The total area of motor vehicle surface that is currently receiving water;
2. A net increase in motor vehicle surface; and/or
quality treatment either by vegetation or soil, by an existing stormwater management measure, or by treatment at a wastewater treatment plant, where the water quality treatment will be modified or removed.

“Sediment” means solid material, mineral or organic, that is in suspension, is being transported, or has been moved from its site of origin by air, water or gravity as a product of erosion.

“Site” means the lot or lots upon which a major development is to occur or has occurred.

“Soil” means all unconsolidated mineral and organic material of any origin.

“State Development and Redevelopment Plan Metropolitan Planning Area (PA1)” means an area delineated on the State Plan Policy Map and adopted by the State Planning Commission that is intended to be the focus for much of the State’s future redevelopment and revitalization efforts.

“State Plan Policy Map” is defined as the geographic application of the State Development and Redevelopment Plan’s goals and statewide policies, and the official map of these goals and policies.

“Stormwater” means water resulting from precipitation (including rain and snow) that runs off the land’s surface, is transmitted to the subsurface, or is captured by separate storm sewers or other sewage or drainage facilities, or conveyed by snow removal equipment.

“Stormwater management BMP” means an excavation or embankment and related areas designed to retain stormwater runoff. A stormwater management BMP may either be normally dry (that is, a detention basin or infiltration system), retain water in a permanent pool (a retention basin), or be planted mainly with wetland vegetation (most constructed stormwater wetlands).

“Stormwater management measure” means any practice, technology, process, program, or other method intended to control or reduce stormwater runoff and associated pollutants, or to induce or control the infiltration or groundwater recharge of stormwater or to eliminate illicit or illegal non-stormwater discharges into stormwater conveyances.

“Stormwater runoff” means water flow on the surface of the ground or in storm sewers, resulting from precipitation.

“Stormwater management planning agency” means a public body authorized by legislation to prepare stormwater management plans.

“Stormwater management planning area” means the geographic area for which a stormwater management planning agency is authorized to prepare stormwater management plans, or a specific portion of that area identified in a stormwater management plan prepared by that agency.

“Tidal Flood Hazard Area” means a flood hazard area in which the flood elevation resulting from the two-, 10-, or 100-year storm, as applicable, is governed by tidal flooding from the Atlantic Ocean. Flooding in a tidal flood hazard area may be contributed to, or influenced by, stormwater runoff from inland areas, but the depth of flooding generated by the tidal rise and fall of the Atlantic Ocean is greater than flooding from any fluvial sources. In some situations, depending upon the extent of the storm surge from a particular storm event, a flood hazard area may be tidal in the 100-year storm, but fluvial in more frequent storm events.

“Urban Coordinating Council Empowerment Neighborhood” means a neighborhood given priority access to State resources through the New Jersey Redevelopment Authority.

“Urban Enterprise Zones” means a zone designated by the New Jersey Enterprise Zone Authority pursuant to the New Jersey Urban Enterprise Zones Act, N.J.S.A. 52:27H-60 et. seq.

“Urban Redevelopment Area” is defined as previously developed portions of areas:

1. Delineated on the State Plan Policy Map (SPPM) as the Metropolitan Planning Area (PA1), Designated Centers, Cores or Nodes;
2. Designated as CAFRA Centers, Cores or Nodes;
3. Designated as Urban Enterprise Zones; and
4. Designated as Urban Coordinating Council Empowerment Neighborhoods.

“Water control structure” means a structure within, or adjacent to, a water, which intentionally or coincidentally alters the hydraulic capacity, the flood elevation resulting from the two-, 10-, or 100-year storm, flood hazard area limit, and/or floodway limit of the water. Examples of a water control structure may include a bridge, culvert, dam, embankment, ford (if above grade), retaining wall, and weir.

“Waters of the State” means the ocean and its estuaries, all springs, streams, wetlands, and bodies of surface or groundwater, whether natural or artificial, within the boundaries of the State of New Jersey or subject to its jurisdiction.

“Wetlands” or “wetland” means an area that is inundated or saturated by surface water or ground water at a frequency and duration sufficient to support, and that under normal circumstances does support, a prevalence of vegetation typically adapted for life in saturated soil conditions, commonly known as hydrophytic vegetation.

§ 25-29.3—Design and Performance Standards for Stormwater Management Measures

- A. Stormwater management measures for major development shall be designed to provide erosion control, groundwater recharge, stormwater runoff quantity control, and stormwater runoff quality treatment as follows:
 - 1. The minimum standards for erosion control are those established under the Soil and Sediment Control Act, N.J.S.A. 4:24-39 et seq., and implementing rules at N.J.A.C. 2:90.
 - 2. The minimum standards for groundwater recharge, stormwater quality, and stormwater runoff quantity shall be met by incorporating green infrastructure.
- B. The standards in this ordinance apply only to new major development and are intended to minimize the impact of stormwater runoff on water quality and water quantity in receiving water bodies and maintain groundwater recharge. The standards do not apply to new major development to the extent that alternative design and performance standards are applicable under a regional stormwater management plan or Water Quality Management Plan adopted in accordance with Department rules.

Note: Alternative standards shall provide at least as much protection from stormwater-related loss of groundwater recharge, stormwater quantity and water quality impacts of major development projects as would be provided under the standards in N.J.A.C. 7:8-5.

§ 25-29.4—Stormwater Management Requirements for Major Development

- A. The development shall incorporate a maintenance plan for the stormwater management measures incorporated into the design of a major development in accordance with § 25-29.10.
- B. Stormwater management measures shall avoid adverse impacts of concentrated flow on habitat for threatened and endangered species as documented in the Department's Landscape Project or Natural Heritage Database established under N.J.S.A. 13:1B-15.147 through 15.150, particularly *Helonias bullata* (swamp pink) and/or *Clemmys muhlnebergi* (bog turtle).
- C. The following linear development projects are exempt from the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of § 25-29.4p, q, and r:
 - 1. The construction of an underground utility line provided that the disturbed areas are revegetated upon completion;
 - 2. The construction of an aboveground utility line provided that the existing conditions are maintained to the maximum extent practicable; and
 - 3. The construction of a public pedestrian access, such as a sidewalk or trail with a maximum width of 14 feet, provided that the access is made of permeable material.

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D. A waiver from strict compliance from the green infrastructure, groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of § 25-29.4o, p, q, and r may be obtained for the enlargement of an existing public roadway or railroad; or the construction or enlargement of a public pedestrian access, provided that the following conditions are met:

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1. The applicant demonstrates that there is a public need for the project that cannot be accomplished by any other means;
2. The applicant demonstrates through an alternatives analysis, that through the use of stormwater management measures, the option selected complies with the requirements of § 25-29.4o, p, q, and r to the maximum extent practicable;
3. The applicant demonstrates that, in order to meet the requirements of § 25-29.4o, p, q, and r, existing structures currently in use, such as homes and buildings, would need to be condemned; and
4. The applicant demonstrates that it does not own or have other rights to areas, including the potential to obtain through condemnation lands not falling under § 25-29.4d3 above within the upstream drainage area of the receiving stream, that would provide additional opportunities to mitigate the requirements of § 25-29.4o, p, q, and r that were not achievable onsite.

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E. Tables 1 through 3 below summarize the ability of stormwater best management practices identified and described in the New Jersey Stormwater Best Management Practices Manual to satisfy the green infrastructure, groundwater recharge, stormwater runoff quality and stormwater runoff quantity standards specified in § 25-29.4o, p, q, and r. When designed in accordance with the most current version of the New Jersey Stormwater Best Management Practices Manual, the stormwater management measures found at N.J.A.C. 7:8-5.2 (f) Tables 5-1, 5-2 and 5-3 and listed below in Tables 1, 2 and 3 are presumed to be capable of providing stormwater controls for the design and performance standards as outlined in the tables below. Upon amendments of the New Jersey Stormwater Best Management Practices to reflect additions or deletions of BMPs meeting these standards, or changes in the presumed performance of BMPs designed in accordance with the New Jersey Stormwater BMP Manual, the Department shall publish in the New Jersey Registers a notice of administrative change revising the applicable table. The most current version of the BMP Manual can be found on the Department's website at:

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<https://dep.nj.gov/stormwater/bmp-manual/>.

F. Where the BMP tables in the NJ Stormwater Management Rule are different due to updates or amendments with the tables in this ordinance the BMP Tables in the Stormwater Management rule at N.J.A.C. 7:8-5.2(f) shall take precedence.

Table 1 Green Infrastructure BMPs for Groundwater Recharge, Stormwater Runoff Quality, and/or Stormwater Runoff Quantity				
Best Management Practice	Stormwater Runoff Quality TSS Removal Rate (percent)	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High-Water Table (feet)
Cistern	0	Yes	No	--
Dry Well ^(a)	0	No	Yes	2
Grass Swale	50 or less	No	No	2 ^(e) 1 ^(f)
Green Roof	0	Yes	No	--
Manufactured Treatment Device ^(a) (g)	50 or 80	No	No	Dependent upon the device
Pervious Paving System ^(a)	80	Yes	Yes ^(b) No ^(c)	2 ^(b) 1 ^(c)
Small-Scale Bioretention Basin ^(a)	80 or 90	Yes	Yes ^(b) No ^(c)	2 ^(b) 1 ^(c)
Small-Scale Infiltration Basin ^(a)	80	Yes	Yes	2
Small-Scale Sand Filter	80	Yes	Yes	2
Vegetative Filter Strip	60-80	No	No	--

(Notes corresponding to annotations ^(a) through ^(g) are found after Table 3)

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Table 2 Green Infrastructure BMPs for Stormwater Runoff Quantity (or for Groundwater Recharge and/or Stormwater Runoff Quality with a Waiver or Variance from N.J.A.C. 7:8-5.3)				
Best Management Practice	Stormwater Runoff Quality TSS Removal Rate (percent)	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High Water Table (feet)
Bioretention System	80 or 90	Yes	Yes ^(b) No ^(c)	2 ^(b) 1 ^(c)
Infiltration Basin	80	Yes	Yes	2

Sand Filter ^(b)	80	Yes	Yes	2
Standard Constructed Wetland	90	Yes	No	N/A
Wet Pond ^(d)	50-90	Yes	No	N/A

(Notes corresponding to annotations ^(b) through ^(d) are found after Table 3)

Table 3 BMPs for Groundwater Recharge, Stormwater Runoff Quality, and/or Stormwater Runoff Quantity only with a Waiver or Variance from N.J.A.C. 7:8-5.3				
Best Management Practice	Stormwater Runoff Quality TSS Removal Rate (percent)	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High Water Table (feet)
Blue Roof	0	Yes	No	N/A
Extended Detention Basin	40-60	Yes	No	1
Manufactured Treatment Device ^(h)	50 or 80	No	No	Dependent upon the device
Sand Filter ^(c)	80	Yes	No	1
Subsurface Gravel Wetland	90	No	No	1
Wet Pond	50-90	Yes	No	N/A

(Notes corresponding to annotations ^(b) through ^(d) are found after Table 3)

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Notes to Tables 1, 2, and 3:

(a) subject to the applicable contributory drainage area limitation specified at ~~§ 25-29.4o2~~ ;

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(b) designed to infiltrate into the subsoil;

(c) designed with underdrains;

(d) designed to maintain at least a 10-foot-wide area of native vegetation along at least 50 percent of the shoreline and to include a stormwater runoff retention component designed to capture stormwater runoff for beneficial reuse, such as irrigation;

(e) designed with a slope of less than two percent;

(f) designed with a slope of equal to or greater than two percent;

(g) manufactured treatment devices that meet the definition of green infrastructure at ~~§ 25-29.2~~ ;

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(h) manufactured treatment devices that do not meet the definition of green infrastructure at ~~§ 25-29.2~~

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G. An alternative stormwater management measure, alternative removal rate, and/or alternative method to calculate the removal rate may be used if the design engineer demonstrates the capability of the proposed alternative stormwater management measure and/or the validity of the alternative rate or method to the municipality. A copy of any approved alternative stormwater management measure, alternative removal rate, and/or alternative method to calculate the removal rate shall be provided to the Department in accordance with § 25-29.6b. Alternative stormwater management measures may be used to satisfy the requirements at § 25-29.4o only if the measures meet the definition of green infrastructure at § 25-29.2. Alternative stormwater management measures that function in a similar manner to a BMP listed at § 25-29.4o2 are subject to the contributory drainage area limitation specified at § 25-29.4o2 for that similarly functioning BMP. Alternative stormwater management measures approved in accordance with this subsection that do not function in a similar manner to any BMP listed at § 25-29.4o2 shall have a contributory drainage area less than or equal to 2.5 acres, except for alternative stormwater management measures that function similarly to cisterns, grass swales, green roofs, standard constructed wetlands, vegetative filter strips, and wet ponds, which are not subject to a contributory drainage area limitation. Alternative measures that function similarly to standard constructed wetlands or wet ponds shall not be used for compliance with the stormwater runoff quality standard unless a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with § 25-29.4d is granted from § 25-29.4o.

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H. Whenever the stormwater management design includes one or more BMPs that will infiltrate stormwater into subsoil, the design engineer shall assess the hydraulic impact on the groundwater table and design the site, so as to avoid adverse hydraulic impacts. Potential adverse hydraulic impacts include, but are not limited to, exacerbating a naturally or seasonally high-water table, so as to cause surficial ponding, flooding of basements, or interference with the proper operation of subsurface sewage disposal systems or other subsurface structures within the zone of influence of the groundwater mound, or interference with the proper functioning of the stormwater management measure itself.

I. Design standards for stormwater management measures are as follows:

1. Stormwater management measures shall be designed to take into account the existing site conditions, including, but not limited to, environmentally critical areas; wetlands; flood-prone areas; slopes; depth to seasonal high-water table; soil type, permeability, and texture; drainage area and drainage patterns; and the presence of solution-prone carbonate rocks (limestone);
2. Stormwater management measures shall be designed to minimize maintenance, facilitate maintenance and repairs, and ensure proper functioning. Trash racks shall be installed at the intake to the outlet structure, as appropriate, and shall have parallel bars with one-inch spacing between the bars to the elevation of the water quality design storm. For elevations higher than the water quality design storm, the parallel bars at the outlet structure shall be spaced no greater than one-third the width of the diameter of the orifice or one-third the width of the weir, with a minimum spacing between bars of one inch and a maximum spacing

between bars of six inches. In addition, the design of trash racks must comply with the requirements of § 25-29.8c;

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3. Stormwater management measures shall be designed, constructed, and installed to be strong, durable, and corrosion resistant. Measures that are consistent with the relevant portions of the Residential Site Improvement Standards at N.J.A.C. 5:21-7.3, 7.4, and 7.5 shall be deemed to meet this requirement;

4. Stormwater management BMPs shall be designed to meet the minimum safety standards for stormwater management BMPs at § 25-29.8; and

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5. The size of the orifice at the intake to the outlet from the stormwater management BMP shall be a minimum of two and one-half inches in diameter.

- J. Manufactured treatment devices may be used to meet the requirements of this subchapter, provided the pollutant removal rates are verified by the New Jersey Corporation for Advanced Technology and certified by the Department. Manufactured treatment devices that do not meet the definition of green infrastructure at § 25-29.2 may be used only under the circumstances described at § 25-29.4o4.

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- K. Any application for a new agricultural development that meets the definition of major development at § 25-29.2 shall be submitted to the Soil Conservation District for review and approval in accordance with the requirements at § 25-29.4o, p, q, and r and any applicable Soil Conservation District guidelines for stormwater runoff quantity and erosion control. For purposes of this subsection, "agricultural development" means land uses normally associated with the production of food, fiber, and livestock for sale. Such uses do not include the development of land for the processing or sale of food and the manufacture of agriculturally related products.

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- L. If there is more than one drainage area, the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at § 25-29.4 p, q, and r shall be met in each drainage area, unless the runoff from the drainage areas converge onsite and no adverse environmental impact would occur as a result of compliance with any one or more of the individual standards being determined utilizing a weighted average of the results achieved for that individual standard across the affected drainage areas.

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- M. Any stormwater management measure authorized under the municipal stormwater management plan or ordinance shall be reflected in a deed notice recorded in the Essex County Register of Deeds and Mortgages, Hall of Records, 465 Martin Luther King Jr. Boulevard #130, Newark, N.J. 07102. A form of deed notice shall be submitted to the municipality for approval prior to filing. The deed notice shall contain a description of the stormwater management measure(s) used to meet the green infrastructure, groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at § 25-29.4o, p, q, and r and shall identify the location of the stormwater management measure(s) in NAD 1983 State Plane New Jersey FIPS 2900 US Feet or Latitude and Longitude in decimal degrees. The deed notice shall also reference the maintenance plan required to be recorded upon the deed pursuant to § 25-29.10b5. Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the municipality. Proof that the required information has been recorded on the deed shall be in the form of either a copy of the complete recorded document or a receipt from the clerk or other proof

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of recordation provided by the recording office. However, if the initial proof provided to the municipality is not a copy of the complete recorded document, a copy of the complete recorded document shall be provided to the municipality within 180 calendar days of the authorization granted by the municipality.

- N. A stormwater management measure approved under the municipal stormwater management plan or ordinance may be altered or replaced with the approval of the municipality, if the municipality determines that the proposed alteration or replacement meets the design and performance standards pursuant to § 25-29.4 of this ordinance and provides the same level of stormwater management as the previously approved stormwater management measure that is being altered or replaced. If an alteration or replacement is approved, a revised deed notice shall be submitted to the municipality for approval and subsequently recorded with the Essex County Register of Deeds and Mortgages, Hall of Records, 465 Martin Luther King Jr. Boulevard #130, Newark, N.J. 07102 and shall contain a description and location of the stormwater management measure, as well as reference to the maintenance plan, in accordance with M above. Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the municipality in accordance with M above.

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O. Green Infrastructure Standards

1. This subsection specifies the types of green infrastructure BMPs that may be used to satisfy the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards.
2. To satisfy the groundwater recharge and stormwater runoff quality standards at § 25-29.4p, and q, the design engineer shall utilize green infrastructure BMPs identified in Table 1 at § 25-29.4f and/or an alternative stormwater management measure approved in accordance with The § 25-29.4g following green infrastructure BMPs are subject to the following maximum contributory drainage area limitations:

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Best Management Practice	Maximum Contributory Drainage Area
Dry Well	1 acre
Manufactured Treatment Device	2.5 acres
Pervious Pavement Systems	Area of additional inflow cannot exceed three times the area occupied by the BMP
Small-scale Bioretention Systems	2.5 acres
Small-scale Infiltration Basin	2.5 acres
Small-scale Sand Filter	2.5 acres

3. To satisfy the stormwater runoff quantity standards at § 25-29.4r, the design engineer shall utilize BMPs from Table 1 or from Table 2 and/or an alternative stormwater management measure approved in accordance with § 25-29.4g.

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4. If a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with § 25-29.4d is granted from the requirements of this subsection, then BMPs from Table 1, 2, or 3, and/or an alternative stormwater management measure approved in accordance with § 25-29.4g may be used to meet the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at § 25-29.4p, q, and r.

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5. For separate or combined storm sewer improvement projects, such as sewer separation, undertaken by a government agency or public utility (for example, a sewerage company), the requirements of this subsection shall only apply to areas owned in fee simple by the government agency or utility, and areas within a right-of-way or easement held or controlled by the government agency or utility; the entity shall not be required to obtain additional property or property rights to fully satisfy the requirements of this subsection. Regardless of the amount of area of a separate or combined storm sewer improvement project subject to the green infrastructure requirements of this subsection, each project shall fully comply with the applicable groundwater recharge, stormwater runoff quality control, and stormwater runoff quantity standards at § 25-29.4p, q, and r, unless the project is granted a waiver from strict compliance in accordance with § 25-29.4d.

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P. Groundwater Recharge Standards

1. This subsection contains the minimum design and performance standards for groundwater recharge as follows:

2. The design engineer shall, using the assumptions and factors for stormwater runoff and groundwater recharge calculations at § 25-29.5, either:

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i. Demonstrate through hydrologic and hydraulic analysis that the site and its stormwater management measures maintain 100 percent of the average annual pre-construction groundwater recharge volume for the site; or

ii. Demonstrate through hydrologic and hydraulic analysis that the increase of stormwater runoff volume from pre-construction to post-construction for the projected 2-year storm, as defined and determined pursuant to § 25-29.5d, of this ordinance is infiltrated.

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3. This groundwater recharge requirement does not apply to projects within the “urban redevelopment area,” or to projects subject to 4 below.

4. The following types of stormwater shall not be recharged:

i. Stormwater from areas of high pollutant loading. High pollutant loading areas are areas in industrial and commercial developments where solvents and/or petroleum products are loaded/unloaded, stored, or applied, areas where pesticides are loaded/unloaded or stored; areas where hazardous materials are expected to be present in greater than “reportable quantities” as defined by the United States Environmental Protection Agency (EPA) at 40 CFR 302.4; areas where recharge would be inconsistent with Department approved remedial action work plan approved pursuant to the Administrative

[Requirements for the Remediation of Contaminated Sites rules, N.J.A.C. 7:26C](#), or Department landfill closure plan and areas; [and areas](#) with high risks for spills of toxic materials, such as gas stations and vehicle maintenance facilities; and

- ii. Industrial stormwater exposed to “source material.” “Source material” means any material(s) or machinery, located at an industrial facility, that is directly or indirectly related to process, manufacturing or other industrial activities, which could be a source of pollutants in any industrial stormwater discharge to groundwater. Source materials include, but are not limited to, raw materials; intermediate products; final products; waste materials; by-products; industrial machinery and fuels, and lubricants, solvents, and detergents that are related to process, manufacturing, or other industrial activities that are exposed to stormwater.

Q. Stormwater Runoff Quality Standards

1. This subsection contains the minimum design and performance standards to control stormwater runoff quality impacts of major development. Stormwater runoff quality standards are applicable when the major development results in an increase of one-quarter acre or more of regulated motor vehicle surface.
2. Stormwater management measures shall be designed to reduce the post-construction load of total suspended solids (TSS) in stormwater runoff generated from the water quality design storm as follows:
 - i. Eighty percent TSS removal of the anticipated load, expressed as an annual average shall be achieved for the stormwater runoff from the net increase of motor vehicle surface.
 - ii. If the surface is considered regulated motor vehicle surface because the water quality treatment for an area of motor vehicle surface that is currently receiving water quality treatment either by vegetation or soil, by an existing stormwater management measure, or by treatment at a wastewater treatment plant is to be modified or removed, the project shall maintain or increase the existing TSS removal of the anticipated load expressed as an annual average.
3. The requirement to reduce TSS does not apply to any stormwater runoff in a discharge regulated under a numeric effluent limitation for TSS imposed under the New Jersey Pollutant Discharge Elimination System (NJPDES) rules, N.J.A.C. 7:14A, or in a discharge specifically exempt under a NJPDES permit from this requirement. Every major development, including any that discharge into a combined sewer system, shall comply with 2 above, unless the major development is itself subject to a NJPDES permit with a numeric effluent limitation for TSS or the NJPDES permit to which the major development is subject exempts the development from a numeric effluent limitation for TSS.
4. The water quality design storm is 1.25 inches of rainfall in two hours. Water quality calculations shall take into account the distribution of rain from the water quality design storm, as reflected in Table 4, below. The calculation of the volume of runoff may take into account the implementation of stormwater management measures.

Table 4 - Water Quality Design Storm

Distribution					
Time (Minutes)	Cumulative Rainfall (Inches)	Time (Minutes)	Cumulative Rainfall (Inches)	Time (Minutes)	Cumulative Rainfall (Inches)
1	0.00166	41	0.1728	81	1.0906
2	0.00332	42	0.1796	82	1.0972
3	0.00498	43	0.1864	83	1.1038
4	0.00664	44	0.1932	84	1.1104
5	0.00830	45	0.2000	85	1.1170
6	0.00996	46	0.2117	86	1.1236
7	0.01162	47	0.2233	87	1.1302
8	0.01328	48	0.2350	88	1.1368
9	0.01494	49	0.2466	89	1.1434
10	0.01660	50	0.2583	90	1.1500
11	0.01828	51	0.2783	91	1.1550
12	0.01996	52	0.2983	92	1.1600
13	0.02164	53	0.3183	93	1.1650
14	0.02332	54	0.3383	94	1.1700
15	0.02500	55	0.3583	95	1.1750
16	0.03000	56	0.4116	96	1.1800
17	0.03500	57	0.4650	97	1.1850
18	0.04000	58	0.5183	98	1.1900
19	0.04500	59	0.5717	99	1.1950
20	0.05000	60	0.6250	100	1.2000
21	0.05500	61	0.6783	101	1.2050
22	0.06000	62	0.7317	102	1.2100
23	0.06500	63	0.7850	103	1.2150
24	0.07000	64	0.8384	104	1.2200
25	0.07500	65	0.8917	105	1.2250
26	0.08000	66	0.9117	106	1.2267
27	0.08500	67	0.9317	107	1.2284
28	0.09000	68	0.9517	108	1.2300
29	0.09500	69	0.9717	109	1.2317
30	0.10000	70	0.9917	110	1.2334
31	0.10660	71	1.0034	111	1.2351
32	0.11320	72	1.0150	112	1.2367
33	0.11980	73	1.0267	113	1.2384
34	0.12640	74	1.0383	114	1.2400
35	0.13300	75	1.0500	115	1.2417
36	0.13960	76	1.0568	116	1.2434
37	0.14620	77	1.0636	117	1.2450
38	0.15280	78	1.0704	118	1.2467
39	0.15940	79	1.0772	119	1.2483
40	0.16600	80	1.0840	120	1.2500

5. If more than one BMP in series is necessary to achieve the required 80 percent TSS reduction for a site, the applicant shall utilize the following formula to calculate TSS reduction:

$$R = A + B - (A \times B) / 100,$$

Where

R = total TSS Percent Load Removal from application of both BMPs, and
 A = the TSS Percent Removal Rate applicable to the first BMP
 B = the TSS Percent Removal Rate applicable to the second BMP.

6. Stormwater management measures shall also be designed to reduce, to the maximum extent feasible, the post-construction nutrient load of the anticipated load from the developed site in stormwater runoff generated from the water quality design storm. In achieving reduction of nutrients to the maximum extent feasible, the design of the site shall include green infrastructure BMPs that optimize nutrient removal while still achieving the performance standards in [§ 25-29.4p, q, and r](#).
7. In accordance with the definition of FW1 at N.J.A.C. 7:9B-1.4, stormwater management measures shall be designed to prevent any increase in stormwater runoff to waters classified as FW1.
8. The Flood Hazard Area Control Act Rules at N.J.A.C. 7:13-4.1(c)1 establish 300-foot riparian zones along Category One waters, as designated in the Surface Water Quality Standards at N.J.A.C. 7:9B, and certain upstream tributaries to Category One waters. A person shall not undertake a major development that is located within or discharges into a 300-foot riparian zone without prior authorization from the Department under N.J.A.C. 7:13.
9. Pursuant to the Flood Hazard Area Control Act Rules at N.J.A.C. 7:13-11.2(j)3.i, runoff from the water quality design storm that is discharged within a 300-foot riparian zone shall be treated in accordance with this subsection to reduce the post-construction load of total suspended solids by 95 percent of the anticipated load from the developed site, expressed as an annual average.
10. The stormwater runoff quality standards do not apply to the construction of one individual single-family dwelling, provided that it is not part of a larger development or subdivision that has received preliminary or final site plan approval prior to December 3, 2018, and that the motor vehicle surfaces are made of permeable material(s) such as gravel, dirt, and/or shells.

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R. Stormwater Runoff Quantity Standards

1. This subsection contains the minimum design and performance standards to control stormwater runoff quantity impacts of major development.
2. In order to control stormwater runoff quantity impacts, the design engineer shall, using the assumptions and factors for stormwater runoff calculations at [§ 25-29.5](#), complete one of the following:
 - i. Demonstrate through hydrologic and hydraulic analysis that for stormwater leaving the site, post-construction runoff hydrographs for the [current and projected](#) 2-, 10-, and 100-year storm events, [as defined and determined in § 25-29.5c and 5d respectively, of this ordinance](#), do not exceed, at any point in time, the pre-construction runoff hydrographs for the same storm events;
 - ii. Demonstrate through hydrologic and hydraulic analysis that there is no increase, as compared to the pre-construction condition, in the peak runoff

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rates of stormwater leaving the site for the current and projected 2-, 10-, and 100-year storm events, as defined and determined pursuant to § 25-29.5c and 5d respectively, of this ordinance, and that the increased volume or change in timing of stormwater runoff will not increase flood damage at or downstream of the site. This analysis shall include the analysis of impacts of existing land uses and projected land uses assuming full development under existing zoning and land use ordinances in the drainage area;

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- iii. Design stormwater management measures so that the post-construction peak runoff rates for the current and projected 2-, 10-, and 100-year storm events, as defined and determined in § 25-29.5c and 5d, respectively, of this ordinance, are 50, 75 and 80 percent, respectively, of the pre-construction peak runoff rates. The percentages apply only to the post-construction stormwater runoff that is attributable to the portion of the site on which the proposed development or project is to be constructed; or

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- iv. In tidal flood hazard areas, stormwater runoff quantity analysis in accordance with § 25-29.4r2(i), (ii), and (iii) above is required unless the design engineer demonstrates through hydrologic and hydraulic analysis that the increased volume, change in timing, or increased rate of the stormwater runoff, or any combination of the three will not result in additional flood damage below the point of discharge of the major development. No analysis is required if the stormwater is discharged directly into any ocean, bay, inlet, or the reach of any watercourse between its confluence with an ocean, bay, or inlet and downstream of the first water control structure.

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3. The stormwater runoff quantity standards shall be applied at the site's boundary to each abutting lot, roadway, watercourse, or receiving storm sewer system.

Section V. Calculation of Stormwater Runoff and Groundwater Recharge:

- A. Stormwater runoff shall be calculated in accordance with the following:

1. The design engineer shall calculate runoff using the following method:

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(a) The USDA Natural Resources Conservation Service (NRCS) methodology, including the NRCS Runoff Equation and Dimensionless Unit Hydrograph, as described in Chapters 7, 9, 10, 15 and 16 *Part 630, Hydrology National Engineering Handbook*, incorporated herein by reference as amended and supplemented. This methodology is additionally described in *Technical Release 55 - Urban Hydrology for Small Watersheds* (TR-55), dated June 1986, incorporated herein by reference as amended and supplemented. Information regarding the methodology is available from the Natural Resources Conservation Service website at:

<https://directives.sc.egov.usda.gov/viewerFS.aspx?hid=21422>

or at United States Department of Agriculture Natural Resources Conservation Service, [New Jersey State Office](#).

Deleted: (b) The Rational Method for peak flow and the Modified Rational Method for hydrograph computations. The rational and modified rational methods are described in Appendix A-9 Modified Rational Method" in the Standards for Soil Erosion and Sediment Control in New Jersey, January 2014. This document is available from the State Soil Conservation Committee or any of the Soil Conservation Districts listed in N.J.A.C. 2:190-1.3(a)3. The location, address, and telephone number for each Soil Conservation District is available from the State Soil Conservation Committee, PO Box 330, Trenton, New Jersey 08625. The document is also available at :<http://www.nj.gov/agriculture/divisions/anr/pdf/2014NJSoilErosionControlStandardsComplete.pdf>

2. For the purpose of calculating curve numbers and groundwater recharge, there is a presumption that the pre-construction condition of a site or portion thereof is a wooded land use with good hydrologic condition. The term “curve number” applies to the NRCS methodology above at § 25-29.5a1(a). A curve number or a groundwater recharge land cover for an existing condition may be used on all or a portion of the site if the design engineer verifies that the hydrologic condition has existed on the site or portion of the site for at least five years without interruption prior to the time of application. If more than one land cover has existed on the site during the five years immediately prior to the time of application, the land cover with the lowest runoff potential shall be used for the computations. In addition, there is the presumption that the site is in good hydrologic condition (if the land use type is pasture, lawn, or park), with good cover (if the land use type is woods), or with good hydrologic condition and conservation treatment (if the land use type is cultivation).

3. In computing pre-construction stormwater runoff, the design engineer shall account for all significant land features and structures, such as ponds, wetlands, depressions, hedgerows, or culverts, that may reduce pre-construction stormwater runoff rates and volumes.

4. In computing stormwater runoff from all design storms, the design engineer shall consider the relative stormwater runoff rates and/or volumes of pervious and impervious surfaces separately to accurately compute the rates and volume of stormwater runoff from the site. To calculate runoff from unconnected impervious cover, urban impervious area modifications as described in the NRCS *Technical Release 55 – Urban Hydrology for Small Watersheds* or other methods may be employed.

5. If the invert of the outlet structure of a stormwater management measure is below the flood hazard design flood elevation as defined at N.J.A.C. 7:13, the design engineer shall take into account the effects of tailwater in the design of structural stormwater management measures.

B. Groundwater recharge may be calculated in accordance with the following:

The New Jersey Geological Survey Report GSR-32: A Method for Evaluating Groundwater-Recharge Areas in New Jersey, incorporated herein by reference as amended and supplemented. Information regarding the methodology is available from the New Jersey Stormwater Best Management Practices Manual; at the New Jersey Geological Survey website at:

<https://www.nj.gov/dep/njgs/pricelst/gsr32.pdf>

or at New Jersey Geological and Water Survey, 29 Arctic Parkway, PO Box 420 Mail Code 29-01, Trenton, New Jersey 08625-0420.

C. The precipitation depths of the current two-, 10-, and 100-year storm events shall be determined by multiplying the values determined in accordance with items 1 and 2 below:

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1. The applicant shall utilize the National Oceanographic and Atmospheric Administration (NOAA), National Weather Service's Atlas 14 Point Precipitation Frequency Estimates: NJ, in accordance with the location(s) of the drainage area(s) of the site. This data is available at:

https://hdsc.nws.noaa.gov/hdsc/pfds/pfds_map_cont.html?bkmrk=nj; and

2. The applicant shall utilize Table 5: Current Precipitation Adjustment Factors below, which sets forth the applicable multiplier for the drainage area(s) of the site, in accordance with the county or counties where the drainage area(s) of the site is located. Where the major development lies in more than one county, the precipitation values shall be adjusted according to the percentage of the drainage area in each county. Alternately, separate rainfall totals can be developed for each county using the values in the table below.

NOTE: The municipality may instead wish to abbreviate this table along with the text in Item 2 above to reflect only the relevant information, depending on the location of the municipality. The current precipitation adjustment factors added to the ordinance shall be those found in N.J.A.C. 7:8-5.7(c) as Table 5-5.

Table 5: Current Precipitation Adjustment Factors

County	Current Precipitation Adjustment Factors		
	2-year Design Storm	10-year Design Storm	100-year Design Storm
Atlantic	1.01	1.02	1.03
Bergen	1.01	1.03	1.06
Burlington	0.99	1.01	1.04
Camden	1.03	1.04	1.05
Cape May	1.03	1.03	1.04
Cumberland	1.03	1.03	1.01
Essex	1.01	1.03	1.06
Gloucester	1.05	1.06	1.06
Hudson	1.03	1.05	1.09
Hunterdon	1.02	1.05	1.13
Mercer	1.01	1.02	1.04
Middlesex	1.00	1.01	1.03
Monmouth	1.00	1.01	1.02
Morris	1.01	1.03	1.06
Ocean	1.00	1.01	1.03
Passaic	1.00	1.02	1.05
Salem	1.02	1.03	1.03
Somerset	1.00	1.03	1.09

<u>Sussex</u>	<u>1.03</u>	<u>1.04</u>	<u>1.07</u>
<u>Union</u>	<u>1.01</u>	<u>1.03</u>	<u>1.06</u>
<u>Warren</u>	<u>1.02</u>	<u>1.07</u>	<u>1.15</u>

D. Table 6: Future Precipitation Change Factors provided below sets forth the change factors to be used in determining the projected two-, 10-, and 100-year storm events for use in this chapter, which are organized alphabetically by county. The precipitation depth of the projected two-, 10-, and 100-year storm events of a site shall be determined by multiplying the precipitation depth of the two-, 10-, and 100-year storm events determined from the National Weather Service's Atlas 14 Point Precipitation Frequency Estimates pursuant to (c)1 above, by the change factor in the table below, in accordance with the county or counties where the drainage area(s) of the site is located. Where the major development and/or its drainage area lies in more than one county, the precipitation values shall be adjusted according to the percentage of the drainage area in each county. Alternately, separate rainfall totals can be developed for each county using the values in the table below.

NOTE: The municipality may instead wish to abbreviate this table along with the text in Item D above to reflect only the relevant information, depending on the location of the municipality. The future precipitation change factors added to the ordinance shall be those found in N.J.A.C. 7:8-5.7(d) as Table 5-6.

Table 6: Future Precipitation Change Factors

<u>County</u>	<u>Future Precipitation Change Factors</u>		
	<u>2-year Design Storm</u>	<u>10-year Design Storm</u>	<u>100-year Design Storm</u>
<u>Atlantic</u>	<u>1.22</u>	<u>1.24</u>	<u>1.39</u>
<u>Bergen</u>	<u>1.20</u>	<u>1.23</u>	<u>1.37</u>
<u>Burlington</u>	<u>1.17</u>	<u>1.18</u>	<u>1.32</u>
<u>Camden</u>	<u>1.18</u>	<u>1.22</u>	<u>1.39</u>
<u>Cape May</u>	<u>1.21</u>	<u>1.24</u>	<u>1.32</u>
<u>Cumberland</u>	<u>1.20</u>	<u>1.21</u>	<u>1.39</u>
<u>Essex</u>	<u>1.19</u>	<u>1.22</u>	<u>1.33</u>
<u>Gloucester</u>	<u>1.19</u>	<u>1.23</u>	<u>1.41</u>
<u>Hudson</u>	<u>1.19</u>	<u>1.19</u>	<u>1.23</u>
<u>Hunterdon</u>	<u>1.19</u>	<u>1.23</u>	<u>1.42</u>
<u>Mercer</u>	<u>1.16</u>	<u>1.17</u>	<u>1.36</u>
<u>Middlesex</u>	<u>1.19</u>	<u>1.21</u>	<u>1.33</u>
<u>Monmouth</u>	<u>1.19</u>	<u>1.19</u>	<u>1.26</u>
<u>Morris</u>	<u>1.23</u>	<u>1.28</u>	<u>1.46</u>

Ocean	1.18	1.19	1.24
Passaic	1.21	1.27	1.50
Salem	1.20	1.23	1.32
Somerset	1.19	1.24	1.48
Sussex	1.24	1.29	1.50
Union	1.20	1.23	1.35
Warren	1.20	1.25	1.37

§ 25-29.6—Sources for Technical Guidance:

- A. Technical guidance for stormwater management measures can be found in the documents listed below, which are available to download from the Department's website at:

<https://dep.nj.gov/stormwater/bmp-manual/>.

- Guidelines for stormwater management measures are contained in the New Jersey Stormwater Best Management Practices Manual, as amended and supplemented. Information is provided on stormwater management measures such as, but not limited to, those listed in Tables 1, 2, and 3.

- Additional maintenance guidance is available on the Department's website at:

<https://dep.nj.gov/stormwater/maintenance-guidance/>.

- B. Submissions required for review by the Department should be mailed to:

[The Division of Watershed Protection and Restoration, New Jersey Department of Environmental Protection, Mail Code 501-02A, PO Box 420, Trenton, New Jersey 08625-0420.](#)

§ 25-29.7—Solids and Floatable Materials Control Standards:

- A. Site design features identified under ~~§ 25-29.4f~~ above, or alternative designs in accordance with ~~§ 25-29.4g~~ above, to prevent discharge of trash and debris from drainage systems shall comply with the following standard to control passage of solid and floatable materials through storm drain inlets. For purposes of this paragraph, "solid and floatable materials" means sediment, debris, trash, and other floating, suspended, or settleable solids. For exemptions to this standard see ~~§ 25-29.7a2~~ below.

- Design engineers shall use one of the following grates whenever they use a grate in pavement or another ground surface to collect stormwater from that surface into a storm drain or surface water body under that grate:

- The New Jersey Department of Transportation (NJDOT) bicycle safe grate, which is described in Chapter 2.4 of the NJDOT Bicycle Compatible Roadways and Bikeways Planning and Design Guidelines; or

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- ii. A different grate, if each individual clear space in that grate has an area of no more than seven (7.0) square inches, or is no greater than 0.5 inches across the smallest dimension.

Examples of grates subject to this standard include grates in grate inlets, the grate portion (non-curb-opening portion) of combination inlets, grates on storm sewer manholes, ditch grates, trench grates, and grates of spacer bars in slotted drains. Examples of ground surfaces include surfaces of roads (including bridges), driveways, parking areas, bikeways, plazas, sidewalks, lawns, fields, open channels, and stormwater system floors used to collect stormwater from the surface into a storm drain or surface water body.

- iii. For curb-opening inlets, including curb-opening inlets in combination inlets, the clear space in that curb opening, or each individual clear space if the curb opening has two or more clear spaces, shall have an area of no more than seven (7.0) square inches, or be no greater than two (2.0) inches across the smallest dimension.

2. The standard in A.1. above does not apply:

- i. Where each individual clear space in the curb opening in existing curb-opening inlet does not have an area of more than nine (9.0) square inches;
- ii. Where the municipality agrees that the standards would cause inadequate hydraulic performance that could not practicably be overcome by using additional or larger storm drain inlets;
- iii. Where flows from the water quality design storm as specified in N.J.A.C. 7:8 are conveyed through any device (e.g., end of pipe netting facility, manufactured treatment device, or a catch basin hood) that is designed, at a minimum, to prevent delivery of all solid and floatable materials that could not pass through one of the following:
 - a. A rectangular space four and five-eighths (4.625) inches long and one and one-half (1.5) inches wide (this option does not apply for outfall netting facilities); or
 - b. A bar screen having a bar spacing of 0.5 inches.

Note that these exemptions do not authorize any infringement of requirements in the Residential Site Improvement Standards for bicycle safe grates in new residential development (N.J.A.C. 5:21-4.18(b)2 and 7.4(b)1).

- iv. Where flows are conveyed through a trash rack that has parallel bars with one-inch (1 inch) spacing between the bars, to the elevation of the Water Quality Design Storm as specified in N.J.A.C. 7:8; or
- v. Where the New Jersey Department of Environmental Protection determines, pursuant to the New Jersey Register of Historic Places Rules at N.J.A.C. 7:4-7.2(c), that action to meet this standard is an undertaking that constitutes an encroachment or will damage or destroy the New Jersey Register listed historic property.

§ 25-29.8—Safety Standards for Stormwater Management Basins:

- A. This section sets forth requirements to protect public safety through the proper design and operation of stormwater management BMPs. This section applies to any new stormwater management BMP.
- B. The provisions of this section are not intended to preempt more stringent municipal or county safety requirements for new or existing stormwater management BMPs. Municipal and county stormwater management plans and ordinances may, pursuant to their authority, require existing stormwater management BMPs to be retrofitted to meet one or more of the safety standards in ~~§ 25-29.8c1, c2, and c3~~ for trash racks, overflow grates, and escape provisions at outlet structures.
- C. Requirements for Trash Racks, Overflow Grates and Escape Provisions
1. A trash rack is a device designed to catch trash and debris and prevent the clogging of outlet structures. Trash racks shall be installed at the intake to the outlet from the Stormwater management BMP to ensure proper functioning of the BMP outlets in accordance with the following:
 - i. The trash rack shall have parallel bars, with no greater than six-inch spacing between the bars;
 - ii. The trash rack shall be designed so as not to adversely affect the hydraulic performance of the outlet pipe or structure;
 - iii. The average velocity of flow through a clean trash rack is not to exceed 2.5 feet per second under the full range of stage and discharge. Velocity is to be computed on the basis of the net area of opening through the rack; and
 - iv. The trash rack shall be constructed of rigid, durable, and corrosion resistant material and designed to withstand a perpendicular live loading of 300 pounds per square foot.
 2. An overflow grate is designed to prevent obstruction of the overflow structure. If an outlet structure has an overflow grate, such grate shall meet the following requirements:
 - i. The overflow grate shall be secured to the outlet structure but removable for emergencies and maintenance.
 - ii. The overflow grate spacing shall be no greater than two inches across the smallest dimension
 - iii. The overflow grate shall be constructed and installed to be rigid, durable, and corrosion resistant, and shall be designed to withstand a perpendicular live loading of 300 pounds per square foot.
 3. Stormwater management BMPs shall include escape provisions as follows:
 - i. If a stormwater management BMP has an outlet structure, escape provisions shall be incorporated in or on the structure. Escape provisions include the installation of permanent ladders, steps, rungs, or other features that provide easily accessible means of egress from stormwater management BMPs. With

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the prior approval of the municipality pursuant to ~~§ 25-29.8c~~, a free-standing outlet structure may be exempted from this requirement;

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- ii. Safety ledges shall be constructed on the slopes of all new stormwater management BMPs having a permanent pool of water deeper than two and one-half feet. Safety ledges shall be comprised of two steps. Each step shall be four to six feet in width. One step shall be located approximately two and one-half feet below the permanent water surface, and the second step shall be located one to one and one-half feet above the permanent water surface. See ~~§ 25-29.8e~~ for an illustration of safety ledges in a stormwater management BMP; and
- iii. In new stormwater management BMPs, the maximum interior slope for an earthen dam, embankment, or berm shall not be steeper than three horizontal to one vertical.

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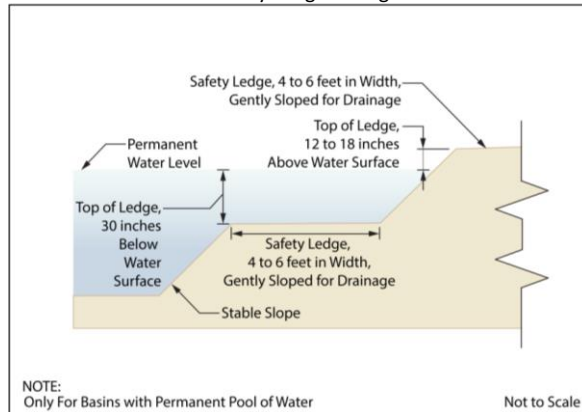
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D. Variance or Exemption from Safety Standard

A variance or exemption from the safety standards for stormwater management BMPs may be granted only upon a written finding by the municipality that the variance or exemption will not constitute a threat to public safety.

E. Safety Ledge Illustration

Elevation View –Basin Safety Ledge Configuration



§ 25-29.9—Requirements for a Site Development Stormwater Plan:

A. Submission of Site Development Stormwater Plan

1. Whenever an applicant seeks municipal approval of a development subject to this ordinance, the applicant shall submit all of the required components of the Checklist for the Site Development Stormwater Plan at ~~§ 25-29.9c~~ below as part of the submission of the application for approval.
2. The applicant shall demonstrate that the project meets the standards set forth in this ordinance.

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3. The applicant shall submit *[specify number]* copies of the materials listed in the checklist for site development stormwater plans in accordance with § 25-29.9c of this ordinance.

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B. Site Development Stormwater Plan Approval

The applicant's Site Development project shall be reviewed as a part of the review process by the municipal board or official from which municipal approval is sought. That municipal board or official shall consult the municipality's review engineer to determine if all of the checklist requirements have been satisfied and to determine if the project meets the standards set forth in this ordinance.

C. Submission of Site Development Stormwater Plan

The following information shall be required:

1. Topographic Base Map

The reviewing engineer may require upstream tributary drainage system information as necessary. It is recommended that the topographic base map of the site be submitted which extends a minimum of 200 feet beyond the limits of the proposed development, at a scale of 1"=200' or greater, showing 2-foot contour intervals. The map as appropriate may indicate the following: existing surface water drainage, shorelines, steep slopes, soils, erodible soils, perennial or intermittent streams that drain into or upstream of the Category One waters, wetlands and flood plains along with their appropriate buffer strips, marshlands and other wetlands, pervious or vegetative surfaces, existing man-made structures, roads, bearing and distances of property lines, and significant natural and manmade features not otherwise shown.

2. Environmental Site Analysis

A written and graphic description of the natural and man-made features of the site and its surroundings should be submitted. This description should include a discussion of soil conditions, slopes, wetlands, waterways and vegetation on the site. Particular attention should be given to unique, unusual, or environmentally sensitive features and to those that provide particular opportunities or constraints for development.

3. Project Description and Site Plans

A map (or maps) at the scale of the topographical base map indicating the location of existing and proposed buildings roads, parking areas, utilities, structural facilities for stormwater management and sediment control, and other permanent structures. The map(s) shall also clearly show areas where alterations will occur in the natural terrain and cover, including lawns and other landscaping, and seasonal high groundwater elevations. A written description of the site plan and justification for proposed changes in natural conditions shall also be provided.

4. Land Use Planning and Source Control Plan

This plan shall provide a demonstration of how the goals and standards of § 25-29.3 through § 25-29.5 are being met. The focus of this plan shall be to describe how the site is being developed to meet the objective of controlling groundwater recharge, stormwater quality and stormwater quantity problems at the source by land management and source controls whenever possible.

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5. Stormwater Management Facilities Map

The following information, illustrated on a map of the same scale as the topographic base map, shall be included:

- i. Total area to be disturbed, paved or built upon, proposed surface contours, land area to be occupied by the stormwater management facilities and the type of vegetation thereon, and details of the proposed plan to control and dispose of stormwater.
- ii. Details of all stormwater management facility designs, during and after construction, including discharge provisions, discharge capacity for each outlet at different levels of detention and emergency spillway provisions with maximum discharge capacity of each spillway.

6. Calculations

- i. Comprehensive hydrologic and hydraulic design calculations for the pre-development and post-development conditions for the design storms specified in § 25-29.4 of this ordinance.
- ii. When the proposed stormwater management control measures depend on the hydrologic properties of soils or require certain separation from the seasonal high-water table, then a soils report shall be submitted. The soils report shall be based on onsite boring logs or soil pit profiles. The number and location of required soil borings or soil pits shall be determined based on what is needed to determine the suitability and distribution of soils present at the location of the control measure.

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7. Maintenance and Repair Plan

The design and planning of the stormwater management facility shall meet the maintenance requirements of § 25-29.10.

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8. Waiver from Submission Requirements

The municipal official or board reviewing an application under this ordinance may, in consultation with the municipality's review engineer, waive submission of any of the requirements in § 25-29.9c1 through § 25-29.9c6 of this ordinance when it can be demonstrated that the information requested is impossible to obtain or it would create a hardship on the applicant to obtain and its absence will not materially affect the review process.

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§ 25-10—Maintenance and Repair:

A. Applicability

Projects subject to review as in § 25-29.1c of this ordinance shall comply with the requirements of § 25-29.10b and 10c.

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B. General Maintenance

1. The design engineer shall prepare a maintenance plan for the stormwater management measures incorporated into the design of a major development.
2. The maintenance plan shall contain specific preventative maintenance tasks and schedules; cost estimates, including estimated cost of sediment, debris, or trash removal; and the name, address, and telephone number of the person or persons responsible for preventative and corrective maintenance (including replacement). The plan shall contain information on BMP location, design, ownership, maintenance tasks and frequencies, and other details as specified in Chapter 8 of the NJ BMP Manual, as well as the tasks specific to the type of BMP, as described in the applicable chapter containing design specifics.
3. If the maintenance plan identifies a person other than the property owner (for example, a developer, a public agency or homeowners' association) as having the responsibility for maintenance, the plan shall include documentation of such person's or entity's agreement to assume this responsibility, or of the owner's obligation to dedicate a stormwater management facility to such person under an applicable ordinance or regulation.
4. Responsibility for maintenance shall not be assigned or transferred to the owner or tenant of an individual property in a residential development or project, unless such owner or tenant owns or leases the entire residential development or project. The individual property owner may be assigned incidental tasks, such as weeding of a green infrastructure BMP, provided the individual agrees to assume these tasks; however, the individual cannot be legally responsible for all of the maintenance required.

5. If the party responsible for maintenance identified under § 25-29.10b3 above is not a public agency, the maintenance plan and any future revisions based on § 25-29.10b7 below shall be recorded upon the deed of record for each property on which the maintenance described in the maintenance plan must be undertaken.

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6. Preventative and corrective maintenance shall be performed to maintain the functional parameters (storage volume, infiltration rates, inflow/outflow capacity, etc.) of the stormwater management measure, including, but not limited to, repairs or replacement to the structure; removal of sediment, debris, or trash; restoration of eroded areas; snow and ice removal; fence repair or replacement; restoration of vegetation; and repair or replacement of non-vegetated linings.

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7. The party responsible for maintenance identified under § 25-29.10b3 above shall perform all of the following requirements:

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- i. maintain a detailed log of all preventative and corrective maintenance for the structural stormwater management measures incorporated into the design of

the development, including a record of all inspections and copies of all maintenance-related work orders;

- ii. evaluate the effectiveness of the maintenance plan at least once per year and adjust the plan and the deed as needed; and
- iii. retain and make available, upon request by any public entity with administrative, health, environmental, or safety authority over the site, the maintenance plan and the documentation required by § 25-29.10b6 and 10b7 above.

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8. The requirements of § 25-29.10b3 and 10b4 do not apply to stormwater management facilities that are dedicated to and accepted by the municipality or another governmental agency, subject to all applicable municipal stormwater general permit conditions, as issued by the Department.

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Note: It may be appropriate to delete requirements in the maintenance and repair plan that are not applicable if the ordinance requires the facility to be dedicated to the municipality. If the municipality does not want to take this responsibility, the ordinance should require the posting of a two-year maintenance guarantee in accordance with N.J.S.A. 40:55D-53. Maintenance and inspection guidance can be found on the Department's website at:

<https://dep.nj.gov/stormwater/maintenance-guidance/>.

9. In the event that the stormwater management facility becomes a danger to public safety or public health, or if it is in need of maintenance or repair, the municipality shall so notify the responsible person in writing. Upon receipt of that notice, the responsible person shall have fourteen (14) days to effect maintenance and repair of the facility in a manner that is approved by the municipal engineer or his designee. The municipality, in its discretion, may extend the time allowed for effecting maintenance and repair for good cause. If the responsible person fails or refuses to perform such maintenance and repair, the municipality or County may immediately proceed to do so and shall bill the cost thereof to the responsible person. Nonpayment of such bill may result in a lien on the property.
- C. Nothing in this subsection shall preclude the municipality in which the major development is located from requiring the posting of a performance or maintenance guarantee in accordance with N.J.S.A. 40:55D-53

§ 25-11—Penalties:

Any person(s) who erects, constructs, alters, repairs, converts, maintains, or uses any building, structure or land in violation of this ordinance shall be subject to the following penalties: **§ 25-59, Penalties—General**

§ 25-12—Severability:

Each section, subsection, sentence, clause and phrase of this Ordinance is declared to be an independent section, subsection, sentence, clause and phrase, and the finding or holding of any such portion of this Ordinance to be unconstitutional, void, or ineffective for any cause, or reason, shall not affect any other portion of this Ordinance.

25-13—Repealer.

All other ordinances or parts of ordinances inconsistent with this section are hereby repealed.

25-13—Effective Date:

This Ordinance shall be in full force and effect from and after its adoption and any publication as required by law.

SUSAN MCCARTNEY, MAYOR

**BILL RUTHERFORD,
COUNCIL PRESIDENT**

**KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK**

INTRODUCED: September 10, 2024

ADOPTED: November 25, 2024

Legislative History

The purpose of this ordinance is to amend Chapter 25, Section 29 related to the Stormwater Control Ordinance (SCO) for compliance with N.J.A.C. 7:8 Stormwater Management Rules Amended by the New Jersey Department of Environmental Protection and adopted July 17, 2023. Municipalities are required to adopt the amended rules within 12 months of its adoption to maintain their Municipal Separate Storm Sewer System (MS4) permit.

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 7, TRAFFIC, SUBSECTIONS 7-7.3
TEMPORARY PARKING PROHIBITION FOR SNOW PLOWING AND REMOVAL, 7-14.1c NIGHT PARKING
RESTRICTED, AND 7-12 PARKING PROHIBITED FOR STREET CLEANING AND MAINTENANCE OF THE
REVISED GENERAL ORDINANCES OF THE TOWNSHIP OF WEST ORANGE**

BE IT ORDAINED, by the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey as follows:

Section 1. Subsection 7-7.3 Temporary Parking Prohibition for Snow Plowing and Removal, of the Revised General Ordinances of the Township of West Orange is hereby supplemented and amended as follows: (*italic type denotes deletion, bold type denotes addition*):

<u>Name of Street</u>	<u>Side</u>	<u>Days</u>	<u>Location</u>
Oxford Terrace	West	All	Entire Length

Section 2. Subsection 7-14.1c Night Parking Restricted, of the Revised General Ordinances of the Township of West Orange is hereby supplemented and amended as follows: (*italic type denotes deletion, bold type denotes addition*):

EXCEPTIONS

<u>Name of Street</u>	<u>Side</u>	<u>Location</u>
Oxford Terrace	Both	Entire Length

Section 3. Subsection 7-12 Parking Prohibited for Street Cleaning and Maintenance, of the Revised General Ordinances of the Township of West Orange is hereby supplemented and amended as follows: (*italic type denotes deletion, bold type denotes addition*):

<u>Name of Street</u>	<u>Sides</u>	<u>Hours and Days</u>	<u>Location</u>
Oxford Terrace	East	Mondays 9AM-12PM	Entire Length
Oxford Terrace	West	Thursdays 9AM-12PM	Entire Length

Section 4. If any provisions of this Ordinance or application thereof, under any circumstances, is held invalid, the invalidity shall not affect any of the provisions or applications of this Ordinance that can be given effect without the valid provision(s) or application and to this end, the provisions of this Ordinance are severable.

All other Ordinances or parts of Ordinances inconsistent with this Ordinance are hereby repealed.

Susan McCartney, Mayor

Bill Rutherford, Council President

Karen J. Carnevale, R.M.C., Municipal Clerk

Introduced: November 12, 2024

Adopted: November 25, 2024

LEGISLATIVE HISTORY

This Ordinance creates an opportunity for overnight parking on Oxford Terrace, where residents need on-street parking in addition to their private driveways. In addition, the ordinance requires the residents to move those vehicles as needed for the purpose of snow plowing, street sweeping and other maintenance at certain times.

TOWNSHIP OF WEST ORANGE

ORDINANCE NUMBER 2881-24

**ORDINANCE OF THE TOWNSHIP OF WEST ORANGE, IN THE
COUNTY OF ESSEX, STATE OF NEW JERSEY PROVIDING FOR
A SPECIAL EMERGENCY APPROPRIATION IN AN AMOUNT
NOT TO EXCEED \$1,800,000 TO FUND CONTRACTUALLY
REQUIRED SEVERANCE LIABILITIES RESULTING FROM THE
RETIREMENT OF EMPLOYEES IN THE TOWNSHIP**

WHEREAS, N.J.S.A. 40A:4-53h provides that a local unit such as the Township of West Orange, in the County of Essex, State of New Jersey (the "Township"), may adopt an ordinance authorizing a special emergency appropriation for the payoff of contractually required severance liabilities resulting from the layoff or retirement of employees of the Township; and

WHEREAS, pursuant to N.J.S.A. 40A:4-53h, the Township desires to authorize a special emergency appropriation in the amount of \$1,800,000 to fund the cost of contractually required severance liabilities resulting from the retirement of employees of the Township.

BE IT ORDAINED AND ENACTED BY THE TOWNSHIP COUNCIL OF THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, STATE OF NEW JERSEY (not less than the majority of all members thereof affirmatively concurring) AS FOLLOWS:

SECTION 1. Pursuant to N.J.S.A. 40A:4-53h, the amount of \$1,800,000 (i) is hereby appropriated to fund the cost of contractually required severance liabilities resulting from the retirement of employees of the Township, and (ii) shall be deemed a special emergency appropriation as defined and provided for in N.J.S.A. 40A:4-53h.

SECTION 2. To finance the appropriation authorized hereunder, and described in Section 1 hereof, special emergency notes of the Township (the "Notes") shall be authorized by a resolution of the Township Council of the Township to be adopted in accordance with the provisions of N.J.S.A. 40A:4-55.

SECTION 3. A certified copy of this ordinance as finally adopted will be filed with the Director of the Division of Local Government Services, in the New Jersey Department of Community Affairs.

SECTION 4. This ordinance shall take effect twenty (20) days after final adoption and approval by the Mayor.

ADOPTED ON FIRST READING

DATED: November 25, 2024

KAREN J. CARNEVALE, R.M.C.
Municipal Clerk

BILL RUTHERFORD, Council President

ADOPTED ON SECOND READING
DATED: December 10, 2024

KAREN J. CARNEVALE, R.M.C.
Municipal Clerk

BILL RUTHERFORD, Council President

APPROVAL BY THE MAYOR ON THIS ____ DAY OF _____, 2024.

SUSAN MCCARTNEY, Mayor

TOWNSHIP OF WEST ORANGE

PUBLIC NOTICE

NOTICE OF PENDING ORDINANCE

The ordinance, the title of which is published herewith, was introduced and approved upon first reading at a meeting of the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey, held on November 12, 2024, and will be further considered for final passage, after public hearing thereon, at a meeting of said Township Council to be held on November 25, 2024 at 7:00 p.m.

The purpose of this ordinance is to authorize a special emergency appropriation in an amount not to exceed \$1,800,000 to fund the cost of contractually required severance liabilities resulting from the retirement of employees of the Township.

A copy of said ordinance may be obtained from the Office of the Clerk of the Township during regular municipal office hours at Township Municipal Building, 66 Main Street, West Orange, in said County.

ORDINANCE NUMBER XXXX-24

**ORDINANCE OF THE TOWNSHIP OF WEST ORANGE, IN THE
COUNTY OF ESSEX, STATE OF NEW JERSEY PROVIDING FOR
A SPECIAL EMERGENCY APPROPRIATION IN AN AMOUNT
NOT TO EXCEED \$1,800,000 TO FUND CONTRACTUALLY
REQUIRED SEVERANCE LIABILITIES RESULTING FROM THE
RETIREMENT OF EMPLOYEES IN THE TOWNSHIP**

KAREN J. CARNEVALE, R.M.C.

TOWNSHIP OF WEST ORANGE

PUBLIC NOTICE

NOTICE OF THE DATE OF PASSAGE OF ORDINANCE

The ordinance, the title of which is published herewith, has been finally adopted by the Township Council of the Township of West Orange, in the County of Essex, State of New Jersey on November 25, 2024

The purpose of this ordinance is to authorize a special emergency appropriation in an amount not to exceed \$1,800,000 to fund the cost of contractually required severance liabilities resulting from the retirement of employees of the Township within the Township.

ORDINANCE NUMBER XXXX-24

**ORDINANCE OF THE TOWNSHIP OF WEST ORANGE, IN THE
COUNTY OF ESSEX, STATE OF NEW JERSEY PROVIDING FOR
A SPECIAL EMERGENCY APPROPRIATION IN AN AMOUNT
NOT TO EXCEED \$1,800,000 TO FUND CONTRACTUALLY
REQUIRED SEVERANCE LIABILITIES RESULTING FROM THE
RETIREMENT OF EMPLOYEES IN THE TOWNSHIP**

KAREN J. CARNEVALE, R.M.C.

CERTIFICATE OF INTRODUCTION

I, the undersigned Clerk of the Township of West Orange, in the County of Essex, State of New Jersey, DO HEREBY CERTIFY that the foregoing is an extract from the Minutes of a regular meeting of the governing body of the Township duly called and held on November 12, 2024 at 7:00 p.m., in said County, and that the following was the roll call:

Present:

Absent:

I FURTHER CERTIFY that the foregoing extract has been compared by me with the original minutes as officially recorded in my office in the Minute Book of the governing body and is a true, complete and correct copy thereof and of the whole of the original minutes so far as they relate to the subject matters referred to in the extract.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Township this 12th day of November, 2024.

(SEAL)

KAREN J. CARNEVALE, R.M.C.
Clerk of the Township of West Orange

CERTIFICATE OF FINAL ADOPTION

I, the undersigned Clerk of the Township of West Orange, in the County of Essex, State of New Jersey, DO HEREBY CERTIFY that the foregoing is an extract from the Minutes of a regular meeting of the governing body of the Township duly called and held on November 25, 2024 at 7:00 p.m., in said County, and that the following was the roll call:

Present:

Absent:

I FURTHER CERTIFY that the foregoing extract has been compared by me with the original minutes as officially recorded in my office in the Minute Book of the governing body and is a true, complete and correct copy thereof and of the whole of the original minutes so far as they relate to the subject matters referred to in the extract.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Township this 25th day of November, 2024.

(SEAL)

KAREN J. CARNEVALE, R.M.C.
Clerk of the Township of West Orange

CLERK'S CERTIFICATE

I, KAREN J. CARNEVALE, R.M.C., DO HEREBY CERTIFY that I am the Clerk of the Township of West Orange, in the County of Essex (the "Township"), a municipal corporation organized and existing under the laws of the State of New Jersey, and that as such I am duly authorized to execute and deliver this certificate on behalf of the Township. In such capacity, I have the responsibility to maintain the minutes of the meetings of the governing body of the Township and the records relative to all resolutions and ordinances of the Township. The representations made herein are based upon the records of the Township. I DO HEREBY FURTHER CERTIFY THAT:

(1) Attached hereto is the ordinance introduced on November 12, 2024, finally adopted on November 25, 2024 and approved by the Mayor on November 25, 2024.

(2) After introduction, the ordinance was published as required by applicable law on November 14, 2024 in the West Orange Chronicle.

(3) Following the passage of the ordinance on first reading, and at least seven (7) days prior to the final adoption thereof, I caused to be posted in the principal municipal building of the Township at the place where public notices are customarily posted, a copy or summary of said ordinance and a notice that copies of the ordinance would be made available to the members of the general public of the Township who requested copies, up to and including the time of further consideration of the ordinance by the governing body. Copies of the ordinance were made available to all who requested same.

(4) After final passage, the ordinance was duly published as required by law on December 5, 2024 in the West Orange Chronicle.

(5) The ordinance has not been amended, added to, altered or repealed and said ordinance is now in full force and effect.

(6) A certified copy of the ordinance has been filed with the Director of the Division of Local Government Services, New Jersey Department of Community Affairs.

(7) The official seal of the Township is the seal, an impression of which is affixed, imprinted or reproduced opposite my signature on this Certificate.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed, imprinted or reproduced the official seal of the Township this XX day of XXXX 2024.

(SEAL)

KAREN J. CARNEVALE, R.M.C.
Clerk of the Township of West Orange

AN ORDINANCE CREATING A RECLASSIFICATION AND SALARY SCHEDULE OF CERTAIN TOWNSHIP OF WEST ORANGE EMPLOYEES SETTING FORTH THEIR TITLES, CLASSIFICATION AND SALARY RANGES AND ADOPTING A SALARY GUIDE AND ESTABLISHING THE EMPLOYEE'S STATUS AS A TOWNSHIP EMPLOYEE AND UNDER THE GUIDELINES OF THE NEW JERSEY DEPARTMENT OF PERSONNEL.

BE IT ORDAINED by the Township Council of the Township of West Orange as follows:

SECTION 1. That: an ordinance adopting and creating the reclassification and salary schedules of certain Township of West Orange Municipal employees, setting a salary guide and establishing the employee's status as a Township employee and under the guidelines of the New Jersey Department of Personnel as filed in the office of the Municipal Clerk for the following positions:

SEE	APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME
SEE	APPENDIX 2 - SALARY RANGES - NON UNIFORM TITLES - MANAGEMENT - EXEMPT EMPLOYEES
SEE	APPENDIX 3 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER SUPERVISORS
SEE	APPENDIX 4 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER COMMUNICATIONS
SEE	APPENDIX 5 - SALARY RANGES - NON UNIFORM TITLES-HOURLY
SEE	APPENDIX 6 - SALARY RANGES - STIPENDS
SEE	APPENDIX 7 - SALARY RANGES - UNIFORM TITLES - FIRE SUPERIORS
SEE	APPENDIX 8 - SALARY RANGES - UNIFORM TITLES - FIREFIGHTERS
SEE	APPENDIX 9 - SALARY RANGES - UNIFORM TITLES - POLICE SUPERIORS
SEE	APPENDIX 10 - SALARY RANGES - UNIFORM TITLES - POLICE
SEE	APPENDIX 11 - POLICE OFFICERS ENGAGED IN APPROVED EXTRA DUTY EMPLOYMENT

SECTION 2. All terms and conditions included in any authorized collective bargaining agreements and/or employment contracts or other agreements impacting employment terms and conditions are hereby included in SECTION 1 above.

SECTION 3. All part time employee hourly rates are determined by dividing the Minimum and Maximum rates by the # of annual hours a full time employee would work for that position using the salaries identified in Section 1 above.

SECTION 4. Part time employees have no annual increment for their hourly rate in Section 1 above.

SECTION 5. This ordinance and the titles and salary ranges herein provided shall become effective on the dates specified and as indicated above in SECTION 1. Where the specified timeframes have expired, the salary range specified in the latest timeframe will remain in effect until a new range is adopted by Ordinance.

SECTION 6. Effective as of the date of adoption of this salary ordinance, the Mayor, or his/her designee, is hereby authorized to enter into acknowledgement agreements with employees identifying, specifying and memorializing the limitations of both pre and post-retirement benefits provided by the Township. Specifically included, but not limited to, is the provision of fully paid post-employment family health benefits to employees upon retirement that shall be strictly limited to employees hired prior to January 1, 2021. This section shall not impact employees covered under a separate Collective Bargaining Agreement. As part of entering into such acknowledgement agreements, a master list of all active employees, retiree or their surviving spouses eligible to receive limited post-employment health benefits shall be maintained.

SECTION 7. In order to maintain a competitive workforce and provide social equity in the workplace, the Council endorses the Administration's intention to award step credits to new and existing non-uniformed employees for recognized or previously unrecognized educational accomplishments, bi-lingual capabilities, state certifications, promotions, performance, work experience, and other criteria established by the Administration including social equity credits for an employee's household dependent minors, as an example.

SECTION 8. All ordinances and parts of ordinances heretofore enacted which are inconsistent with any provision of this ordinance are, to the extent of such inconsistency, hereby repealed.

SECTION 9. This ordinance shall take effect upon final passage and publication in accordance with the laws of the state of New Jersey.

SUSAN MCCARTNEY, MAYOR

BILL RUTHERFORD, COUNCIL PRESIDENT

Introduced: November 25, 2024

Adopted:

Approved as to form and legality on the basis of the facts set forth.

Karen J. Carnevale, Municipal, Clerk

LEGISLATIVE HISTORY

Amend AFSCME Tier
Amend AFSCME Tier
Amend AFSCME Tier

Senior Field Rep/Property Improvement/Bi-Lingual
Keyboarding Clerk 2 - Asst. Senior Citizen Program Aide
Admin Clerk/HR Coordinator/Sec. to the Ins. Commission

Add Title - Equal to Non-Bi-Lingual Salary Guide
Add Title
Combine Title -

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Accountant															
AU10010	0.00%	1/1/2018	12/31/2018	19,008	27,899	36,790	45,681	54,572	63,463	72,354	6	8,891	1,820	10.44	39.75
AU10010	1.00%	1/1/2019	12/31/2019	19,198	28,178	37,158	46,138	55,118	64,098	73,077	6	8,980	1,820	10.55	40.15
AU10010	1.50%	1/1/2020	6/30/2020	19,486	28,601	37,715	46,830	55,944	65,059	74,174	6	9,115	1,820	10.71	40.75
AU10010	1.50%	7/1/2020	12/31/2020	19,778	29,030	38,281	47,532	56,784	66,035	75,286	6	9,251	1,820	10.87	41.37
AU10010	1.50%	1/1/2021	6/30/2021	20,075	29,465	38,855	48,245	57,635	67,025	76,416	6	9,390	1,820	11.03	41.99
AU10010	1.50%	7/1/2021	12/31/2021	46,537	51,708	56,879	62,049	67,220	72,391	77,562	6	5,171	1,820	25.57	42.62
AU10010	1.50%	1/1/2022	6/30/2022	47,235	52,483	57,732	62,980	68,228	73,477	78,725	6	5,248	1,820	25.95	43.26
AU10010	1.50%	7/1/2022	12/31/2022	47,944	53,271	58,598	63,925	69,252	74,579	79,906	6	5,327	1,820	26.34	43.90
AU10010	3.00%	1/1/2023	12/31/2023	49,382	54,869	60,356	65,843	71,329	76,816	82,303	6	5,487	1,820	27.13	45.22
Account Clerk-															
AU10005	1.50%	1/1/2021	6/30/2021	38,400	43,456	48,512	53,567	58,623	63,679	68,734	6	5,056	1,820	21.10	37.77
AU10005	1.50%	7/1/2021	12/31/2021	38,976	44,108	49,239	54,371	59,502	64,634	69,765	6	5,132	1,820	21.42	38.33
AU10005	1.50%	1/1/2022	6/30/2022	39,561	44,769	49,978	55,186	60,395	65,603	70,812	6	5,209	1,820	21.74	38.91
AU10005	1.50%	7/1/2022	12/31/2022	43,124	47,916	52,708	57,499	62,291	67,083	71,874	6	4,792	1,820	23.69	39.49
AU10005	3.00%	1/1/2023	12/31/2023	44,418	49,354	54,289	59,224	64,160	69,095	74,030	6	4,935	1,820	24.41	40.68
Administrative Analyst															
AU10020	0.00%	1/1/2018	12/31/2018	31,680	41,257	50,834	60,410	69,987	79,564	89,141	6	9,577	1,820	17.41	48.98
AU10020	1.00%	1/1/2019	12/31/2019	31,997	41,669	51,342	61,015	70,687	80,360	90,032	6	9,673	1,820	17.58	49.47
AU10020	1.50%	1/1/2020	6/30/2020	32,477	42,295	52,112	61,930	71,747	81,565	91,383	6	9,818	1,820	17.84	50.21
AU10020	1.50%	7/1/2020	12/31/2020	32,964	42,929	52,894	62,859	72,824	82,788	92,753	6	9,965	1,820	18.11	50.96
AU10020	1.50%	1/1/2021	6/30/2021	33,459	43,573	53,687	63,802	73,916	84,030	94,145	6	10,114	1,820	18.38	51.73
AU10020	1.50%	7/1/2021	12/31/2021	57,334	63,704	70,075	76,445	82,816	89,186	95,557	6	6,370	1,820	31.50	52.50
AU10020	1.50%	1/1/2022	6/30/2022	58,194	64,660	71,126	77,592	84,058	90,524	96,990	6	6,466	1,820	31.97	53.29
AU10020	1.50%	7/1/2022	12/31/2022	59,067	65,630	72,193	78,756	85,319	91,882	98,445	6	6,563	1,820	32.45	54.09
AU10020	3.00%	1/1/2023	12/31/2023	60,839	67,599	74,359	81,119	87,879	94,638	101,398	6	6,760	1,820	33.43	55.71

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Administrative Clerk															
AU10030	0.00%	1/1/2018	12/31/2018	19,008	28,129	37,249	46,369	55,490	64,610	73,731	6	9,120	1,820	10.44	40.51
AU10030	1.00%	1/1/2019	12/31/2019	19,198	28,410	37,621	46,833	56,045	65,256	74,468	6	9,212	1,820	10.55	40.92
AU10030	1.50%	1/1/2020	6/30/2020	19,486	28,836	38,186	47,536	56,885	66,235	75,585	6	9,350	1,820	10.71	41.53
AU10030	1.50%	7/1/2020	12/31/2020	19,778	29,268	38,759	48,249	57,739	67,229	76,719	6	9,490	1,820	10.87	42.15
AU10030	1.50%	1/1/2021	6/30/2021	20,075	29,708	39,340	48,972	58,605	68,237	77,869	6	9,632	1,820	11.03	42.79
AU10030	1.50%	7/1/2021	12/31/2021	47,422	52,692	57,961	63,230	68,499	73,768	79,037	6	5,269	1,820	26.06	43.43
AU10030	1.50%	1/1/2022	6/30/2022	48,134	53,482	58,830	64,178	69,527	74,875	80,223	6	5,348	1,820	26.45	44.08
AU10030	1.50%	7/1/2022	12/31/2022	48,856	54,284	59,713	65,141	70,570	75,998	81,426	6	5,428	1,820	26.84	44.74
AU10030	3.00%	1/1/2023	12/31/2023	50,322	55,913	61,504	67,095	72,687	78,278	83,869	6	5,591	1,820	27.65	46.08
Administrative Clerk/HR Coordinator															
AU10040	1.50%	1/1/2015	12/31/2015	18,270	27,459	36,648	45,837	55,027	64,216	73,405	6	9,189	1,820	10.04	40.33
AU10040	2.00%	1/1/2016	12/31/2016	18,635	28,433	38,231	48,029	57,827	67,625	77,423	6	9,798	1,820	10.24	42.54
AU10040	2.00%	1/1/2017	12/31/2017	19,008	29,002	38,996	48,990	58,984	68,977	78,971	6	9,994	1,820	10.44	43.39
AU10040	0.00%	1/1/2018	12/31/2018	19,008	29,002	38,996	48,990	58,984	68,977	78,971	6	9,994	1,820	10.44	43.39
AU10040	1.00%	1/1/2019	12/31/2019	19,198	29,292	39,386	49,480	59,573	69,667	79,761	6	10,094	1,820	10.55	43.82
AU10040	1.50%	1/1/2020	6/30/2020	19,486	29,731	39,977	50,222	60,467	70,712	80,957	6	10,245	1,820	10.71	44.48
AU10040	1.50%	7/1/2020	12/31/2020	19,778	30,177	40,576	50,975	61,374	71,773	82,172	6	10,399	1,820	10.87	45.15
AU10040	1.50%	1/1/2021	6/30/2021	20,075	30,630	41,185	51,740	62,295	72,850	83,404	6	10,555	1,820	11.03	45.83
AU10040	1.50%	7/1/2021	12/31/2021	50,793	56,437	62,081	67,724	73,368	79,012	84,655	6	5,644	1,820	27.91	46.51
AU10040	1.50%	1/1/2022	6/30/2022	51,555	57,284	63,012	68,740	74,469	80,197	85,925	6	5,728	1,820	28.33	47.21
AU10040	1.50%	7/1/2022	12/31/2022	52,329	58,143	63,957	69,771	75,586	81,400	87,214	6	5,814	1,820	28.75	47.92
AU10040	3.00%	1/1/2023	12/31/2023	53,898	59,887	65,876	71,865	77,853	83,842	89,831	6	5,989	1,820	29.61	49.36

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TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Administrative Clerk/HR Coordinator/Secretary to the Insurance Commission															
AU10045	1.50%	1/1/2015	12/31/2015	18,270	27,459	36,648	45,837	55,027	64,216	73,405	6	9,189	1,820	10.04	40.33
AU10045	2.00%	1/1/2016	12/31/2016	18,635	28,433	38,231	48,029	57,827	67,625	77,423	6	9,798	1,820	10.24	42.54
AU10045	2.00%	1/1/2017	12/31/2017	19,008	29,002	38,996	48,990	58,984	68,977	78,971	6	9,994	1,820	10.44	43.39
AU10045	0.00%	1/1/2018	12/31/2018	19,008	29,002	38,996	48,990	58,984	68,977	78,971	6	9,994	1,820	10.44	43.39
AU10045	1.00%	1/1/2019	12/31/2019	19,198	29,292	39,386	49,480	59,573	69,667	79,761	6	10,094	1,820	10.55	43.82
AU10045	1.50%	1/1/2020	6/30/2020	19,486	29,731	39,977	50,222	60,467	70,712	80,957	6	10,245	1,820	10.71	44.48
AU10045	1.50%	7/1/2020	12/31/2020	19,778	30,177	40,576	50,975	61,374	71,773	82,172	6	10,399	1,820	10.87	45.15
AU10045	1.50%	1/1/2021	6/30/2021	20,075	30,630	41,185	51,740	62,295	72,850	83,404	6	10,555	1,820	11.03	45.83
AU10045	1.50%	7/1/2021	12/31/2021	50,793	56,437	62,081	67,724	73,368	79,012	84,655	6	5,644	1,820	27.91	46.51
AU10045	1.50%	1/1/2022	6/30/2022	51,555	57,284	63,012	68,740	74,469	80,197	85,925	6	5,728	1,820	28.33	47.21
AU10045	1.50%	7/1/2022	12/31/2022	52,329	58,143	63,957	69,771	75,586	81,400	87,214	6	5,814	1,820	28.75	47.92
AU10045	3.00%	1/1/2023	12/31/2023	56,298	61,887	67,476	73,065	78,653	84,242	89,831	6	5,589	1,820	30.93	49.36
Administrative Secretary															
AU10050	0.00%	1/1/2018	12/31/2018	19,008	28,129	37,249	46,369	55,490	64,610	73,731	6	9,120	1,820	10.44	40.51
AU10050	1.00%	1/1/2019	12/31/2019	19,198	28,410	37,621	46,833	56,045	65,256	74,468	6	9,212	1,820	10.55	40.92
AU10050	1.50%	1/1/2020	6/30/2020	49,486	53,328	57,171	61,013	64,855	68,698	72,540	6	3,842	1,820	27.19	39.86
AU10050	1.50%	7/1/2020	12/31/2020	50,228	54,128	58,028	61,928	65,828	69,728	73,628	6	3,900	1,820	27.60	40.45
AU10050	1.50%	1/1/2021	6/30/2021	50,982	54,940	58,899	62,857	66,816	70,774	74,732	6	3,958	1,820	28.01	41.06
AU10050	1.50%	7/1/2021	12/31/2021	41,858	46,509	51,160	55,811	60,462	65,112	69,763	6	4,651	1,820	23.00	38.33
AU10050	1.50%	1/1/2022	6/30/2022	42,486	47,207	51,927	56,648	61,369	66,089	70,810	6	4,721	1,820	23.34	38.91
AU10050	1.50%	7/1/2022	12/31/2022	43,123	47,915	52,706	57,498	62,289	67,081	71,872	6	4,791	1,820	23.69	39.49
AU10050	3.00%	1/1/2023	12/31/2023	44,417	49,352	54,287	59,223	64,158	69,093	74,028	6	4,935	1,820	24.40	40.67

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Administrative Secretary/Registrar of Vital Statistics															
AU10060	0.00%	1/1/2018	12/31/2018	24,288	33,409	42,529	51,649	60,770	69,890	79,010	6	9,120	1,820	13.35	43.41
AU10060	1.00%	1/1/2019	12/31/2019	24,531	33,743	42,954	52,166	61,377	70,589	79,800	6	9,212	1,820	13.48	43.85
AU10060	1.50%	1/1/2020	6/30/2020	24,899	34,249	43,598	52,948	62,298	71,648	80,997	6	9,350	1,820	13.68	44.50
AU10060	1.50%	7/1/2020	12/31/2020	25,272	34,762	44,252	53,742	63,232	72,722	82,212	6	9,490	1,820	13.89	45.17
AU10060	1.50%	1/1/2021	6/30/2021	25,652	35,284	44,916	54,549	64,181	73,813	83,446	6	9,632	1,820	14.09	45.85
AU10060	1.50%	7/1/2021	12/31/2021	50,818	56,465	62,111	67,758	73,404	79,051	84,697	6	5,646	1,820	27.92	46.54
AU10060	1.50%	1/1/2022	6/30/2022	51,581	57,312	63,043	68,774	74,505	80,237	85,968	6	5,731	1,820	28.34	47.24
AU10060	1.50%	7/1/2022	12/31/2022	52,354	58,172	63,989	69,806	75,623	81,440	87,257	6	5,817	1,820	28.77	47.94
AU10060	3.00%	1/1/2023	12/31/2023	53,925	59,917	65,908	71,900	77,892	83,883	89,875	6	5,992	1,820	29.63	49.38
Animal Attendant-															
AU10070	0.00%	1/1/2018	12/31/2018	25,598	30,253	34,909	39,565	44,220	48,876	53,532	6	4,656	1,820	14.06	29.41
AU10070	1.00%	1/1/2019	12/31/2019	25,854	30,556	35,258	39,960	44,662	49,365	54,067	6	4,702	1,820	14.21	29.71
AU10070	1.50%	1/1/2020	6/30/2020	26,241	31,014	35,787	40,560	45,332	50,105	54,878	6	4,773	1,820	14.42	30.15
AU10070	1.50%	7/1/2020	12/31/2020	26,635	31,479	36,324	41,168	46,012	50,857	55,701	6	4,844	1,820	14.63	30.60
AU10070	1.50%	1/1/2021	6/30/2021	27,035	31,952	36,869	41,786	46,703	51,620	56,537	6	4,917	1,820	14.85	31.06
AU10070	1.50%	7/1/2021	12/31/2021	34,431	38,256	42,082	45,908	49,733	53,559	57,385	6	3,826	1,820	18.92	31.53
AU10070	1.50%	1/1/2022	6/30/2022	34,947	38,830	42,713	46,596	50,479	54,362	58,245	6	3,883	1,820	19.20	32.00
AU10070	1.50%	7/1/2022	12/31/2022	35,471	39,413	43,354	47,295	51,236	55,178	59,119	6	3,941	1,820	19.49	32.48
AU10070	3.00%	1/1/2023	12/31/2023	36,536	40,595	44,655	48,714	52,774	56,833	60,893	6	4,060	1,820	20.07	33.46

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TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Animal Control Officer															
AU10080	0.00%	1/1/2018	12/31/2018	19,008	27,077	35,145	43,213	51,282	59,350	67,419	6	8,068	1,820	10.44	37.04
AU10080	1.00%	1/1/2019	12/31/2019	19,198	27,347	35,496	43,646	51,795	59,944	68,093	6	8,149	1,820	10.55	37.41
AU10080	1.50%	1/1/2020	6/30/2020	19,486	27,758	36,029	44,300	52,572	60,843	69,114	6	8,271	1,820	10.71	37.97
AU10080	1.50%	7/1/2020	12/31/2020	19,778	28,174	36,569	44,965	53,360	61,756	70,151	6	8,395	1,820	10.87	38.54
AU10080	1.50%	1/1/2021	6/30/2021	20,075	28,596	37,118	45,639	54,161	62,682	71,203	6	8,521	1,820	11.03	39.12
AU10080	1.50%	7/1/2021	12/31/2021	43,363	48,181	52,999	57,817	62,635	67,453	72,271	6	4,818	1,820	23.83	39.71
AU10080	1.50%	1/1/2022	6/30/2022	44,013	48,904	53,794	58,684	63,575	68,465	73,355	6	4,890	1,820	24.18	40.31
AU10080	1.50%	7/1/2022	12/31/2022	44,673	49,637	54,601	59,565	64,528	69,492	74,456	6	4,964	1,820	24.55	40.91
AU10080	3.00%	1/1/2023	12/31/2023	46,014	51,126	56,239	61,352	66,464	71,577	76,689	6	5,113	1,820	25.28	42.14
Assistant Animal Control Officer															
AU10090	0.00%	1/1/2018	12/31/2018	31,680	36,142	40,604	45,067	49,529	53,991	58,453	6	4,462	1,820	17.41	32.12
AU10090	1.00%	1/1/2019	12/31/2019	31,997	36,504	41,010	45,517	50,024	54,531	59,038	6	4,507	1,820	17.58	32.44
AU10090	1.50%	1/1/2020	6/30/2020	32,477	37,051	41,626	46,200	50,774	55,349	59,923	6	4,574	1,820	17.84	32.92
AU10090	1.50%	7/1/2020	12/31/2020	32,964	37,607	42,250	46,893	51,536	56,179	60,822	6	4,643	1,820	18.11	33.42
AU10090	1.50%	1/1/2021	6/30/2021	33,459	38,171	42,884	47,596	52,309	57,022	61,734	6	4,713	1,820	18.38	33.92
AU10090	1.50%	7/1/2021	12/31/2021	37,596	41,774	45,951	50,128	54,306	58,483	62,660	6	4,177	1,820	20.66	34.43
AU10090	1.50%	1/1/2022	6/30/2022	38,160	42,400	46,640	50,880	55,120	59,360	63,600	6	4,240	1,820	20.97	34.95
AU10090	1.50%	7/1/2022	12/31/2022	38,733	43,036	47,340	51,643	55,947	60,251	64,554	6	4,304	1,820	21.28	35.47
AU10090	3.00%	1/1/2023	12/31/2023	39,894	44,327	48,760	53,193	57,625	62,058	66,491	6	4,433	1,820	21.92	36.53
Assistant Construction Official/Building Sub Code Official															
AU10100	0.00%	1/1/2018	12/31/2018	21,120	31,388	41,656	51,924	62,192	72,460	82,728	6	10,268	1,820	11.60	45.45
AU10100	1.00%	1/1/2019	12/31/2019	21,331	31,702	42,072	52,443	62,814	73,184	83,555	6	10,371	1,820	11.72	45.91
AU10100	1.50%	1/1/2020	6/30/2020	21,651	32,177	42,704	53,230	63,756	74,282	84,808	6	10,526	1,820	11.90	46.60
AU10100	1.50%	7/1/2020	12/31/2020	21,976	32,660	43,344	54,028	64,712	75,396	86,080	6	10,684	1,820	12.07	47.30
AU10100	1.50%	1/1/2021	6/30/2021	22,306	33,150	43,994	54,839	65,683	76,527	87,371	6	10,844	1,820	12.26	48.01
AU10100	1.50%	7/1/2021	12/31/2021	53,209	59,121	65,034	70,946	76,858	82,770	88,682	6	5,912	1,820	29.24	48.73
AU10100	1.50%	1/1/2022	6/30/2022	54,007	60,008	66,009	72,010	78,011	84,011	90,012	6	6,001	1,820	29.67	49.46
AU10100	1.50%	7/1/2022	12/31/2022	54,817	60,908	66,999	73,090	79,181	85,272	91,362	6	6,091	1,820	30.12	50.20

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
AU10100	3.00%	1/1/2023	12/31/2023	56,462	62,736	69,009	75,283	81,556	87,830	94,103	6	6,274	1,820	31.02	51.71

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Assistant Head Nurse															
AU10110	0.00%	1/1/2018	12/31/2018	42,240	47,328	52,416	57,504	62,591	67,679	72,767	6	5,088	1,820	23.21	39.98
AU10110	1.00%	1/1/2019	12/31/2019	42,663	47,801	52,940	58,079	63,217	68,356	73,495	6	5,139	1,820	23.44	40.38
AU10110	1.50%	1/1/2020	6/30/2020	43,303	48,518	53,734	58,950	64,166	69,381	74,597	6	5,216	1,820	23.79	40.99
AU10110	1.50%	7/1/2020	12/31/2020	43,952	49,246	54,540	59,834	65,128	70,422	75,716	6	5,294	1,820	24.15	41.60
AU10110	1.50%	1/1/2021	6/30/2021	44,611	49,985	55,358	60,732	66,105	71,478	76,852	6	5,373	1,820	24.51	42.23
AU10110	1.50%	7/1/2021	12/31/2021	46,803	52,003	57,203	62,404	67,604	72,804	78,005	6	5,200	1,820	25.72	42.86
AU10110	1.50%	1/1/2022	6/30/2022	47,505	52,783	58,061	63,340	68,618	73,896	79,175	6	5,278	1,820	26.10	43.50
AU10110	1.50%	7/1/2022	12/31/2022	48,217	53,575	58,932	64,290	69,647	75,005	80,362	6	5,357	1,820	26.49	44.16
AU10110	3.00%	1/1/2023	12/31/2023	49,664	55,182	60,700	66,219	71,737	77,255	82,773	6	5,518	1,820	27.29	45.48
Assistant Health Officer-															
AU10120	0.00%	1/1/2018	12/31/2018	23,232	36,407	49,582	62,757	75,933	89,108	102,283	6	13,175	1,820	12.76	56.20
AU10120	1.00%	1/1/2019	12/31/2019	23,464	36,771	50,078	63,385	76,692	89,999	103,306	6	13,307	1,820	12.89	56.76
AU10120	1.50%	1/1/2020	6/30/2020	23,816	37,323	50,829	64,336	77,842	91,349	104,855	6	13,506	1,820	13.09	57.61
AU10120	1.50%	7/1/2020	12/31/2020	24,174	37,883	51,592	65,301	79,010	92,719	106,428	6	13,709	1,820	13.28	58.48
AU10120	1.50%	1/1/2021	6/30/2021	24,536	38,451	52,366	66,280	80,195	94,110	108,024	6	13,915	1,820	13.48	59.35
AU10120	1.50%	7/1/2021	12/31/2021	65,787	73,097	80,406	87,716	95,025	102,335	109,645	6	7,310	1,820	36.15	60.24
AU10120	1.50%	1/1/2022	6/30/2022	66,774	74,193	81,612	89,032	96,451	103,870	111,289	6	7,419	1,820	36.69	61.15
AU10120	1.50%	7/1/2022	12/31/2022	67,775	75,306	82,836	90,367	97,898	105,428	112,959	6	7,531	1,820	37.24	62.07
AU10120	3.00%	1/1/2023	12/31/2023	69,809	77,565	85,322	93,078	100,835	108,591	116,348	6	7,757	1,820	38.36	63.93
Assistant Municipal Tax Collector															
AU10140	0.00%	1/1/2018	12/31/2018	19,008	27,959	36,909	45,860	54,810	63,761	72,711	6	8,950	1,820	10.44	39.95
AU10140	1.00%	1/1/2019	12/31/2019	19,198	28,238	37,278	46,318	55,358	64,398	73,438	6	9,040	1,820	10.55	40.35
AU10140	1.50%	1/1/2020	6/30/2020	19,486	28,662	37,837	47,013	56,189	65,364	74,540	6	9,176	1,820	10.71	40.96
AU10140	1.50%	7/1/2020	12/31/2020	19,778	29,092	38,405	47,718	57,031	66,345	75,658	6	9,313	1,820	10.87	41.57
AU10140	1.50%	1/1/2021	6/30/2021	20,075	29,528	38,981	48,434	57,887	67,340	76,793	6	9,453	1,820	11.03	42.19
AU10140	1.50%	7/1/2021	12/31/2021	46,767	51,963	57,159	62,356	67,552	72,748	77,945	6	5,196	1,820	25.70	42.83
AU10140	1.50%	1/1/2022	6/30/2022	47,468	52,742	58,017	63,291	68,565	73,839	79,114	6	5,274	1,820	26.08	43.47
AU10140	1.50%	7/1/2022	12/31/2022	48,180	53,534	58,887	64,240	69,594	74,947	80,300	6	5,353	1,820	26.47	44.12

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
AU10140	3.00%	1/1/2023	12/31/2023	49,626	55,140	60,654	66,168	71,681	77,195	82,709	6	5,514	1,820	27.27	45.44

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Assistant Planner															
AU10150	0.00%	1/1/2018	12/31/2018	26,400	30,715	35,029	39,344	43,659	47,973	52,288	6	4,315	1,820	14.51	28.73
AU10150	1.00%	1/1/2019	12/31/2019	26,664	31,022	35,380	39,737	44,095	48,453	52,811	6	4,358	1,820	14.65	29.02
AU10150	1.50%	1/1/2020	6/30/2020	27,064	31,487	35,910	40,333	44,757	49,180	53,603	6	4,423	1,820	14.87	29.45
AU10150	1.50%	7/1/2020	12/31/2020	27,470	31,960	36,449	40,938	45,428	49,917	54,407	6	4,489	1,820	15.09	29.89
AU10150	1.50%	1/1/2021	6/30/2021	27,882	32,439	36,996	41,553	46,109	50,666	55,223	6	4,557	1,820	15.32	30.34
AU10150	1.50%	7/1/2021	12/31/2021	47,638	52,931	58,224	63,517	68,810	74,103	79,396	6	5,293	1,820	26.17	43.62
AU10150	1.50%	1/1/2022	6/30/2022	48,352	53,725	59,097	64,470	69,842	75,215	80,587	6	5,372	1,820	26.57	44.28
AU10150	1.50%	7/1/2022	12/31/2022	49,078	54,531	59,984	65,437	70,890	76,343	81,796	6	5,453	1,820	26.97	44.94
AU10150	3.00%	1/1/2023	12/31/2023	50,550	56,167	61,783	67,400	73,017	78,633	84,250	6	5,617	1,820	27.77	46.29
Assistant Purchasing Agent															
AU10160	0.00%	1/1/2018	12/31/2018	21,120	27,633	34,145	40,658	47,171	53,683	60,196	6	6,513	1,820	11.60	33.07
AU10160	1.00%	1/1/2019	12/31/2019	21,331	27,909	34,487	41,065	47,642	54,220	60,798	6	6,578	1,820	11.72	33.41
AU10160	1.50%	1/1/2020	6/30/2020	21,651	28,328	35,004	41,681	48,357	55,033	61,710	6	6,676	1,820	11.90	33.91
AU10160	1.50%	7/1/2020	12/31/2020	21,976	28,753	35,529	42,306	49,082	55,859	62,636	6	6,777	1,820	12.07	34.42
AU10160	1.50%	1/1/2021	6/30/2021	22,306	29,184	36,062	42,940	49,819	56,697	63,575	6	6,878	1,820	12.26	34.93
AU10160	1.50%	7/1/2021	12/31/2021	44,807	49,786	54,764	59,743	64,722	69,700	74,679	6	4,979	1,820	24.62	41.03
AU10160	1.50%	1/1/2022	6/30/2022	45,479	50,533	55,586	60,639	65,692	70,746	75,799	6	5,053	1,820	24.99	41.65
AU10160	1.50%	7/1/2022	12/31/2022	46,162	51,291	56,420	61,549	66,678	71,807	76,936	6	5,129	1,820	25.36	42.27
AU10160	3.00%	1/1/2023	12/31/2023	47,546	52,829	58,112	63,395	68,678	73,961	79,244	6	5,283	1,820	26.12	43.54

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Assistant Violations Clerk															
AU10170	0.00%	1/1/2018	12/31/2018	16,896	22,438	27,979	33,521	39,062	44,604	50,145	6	5,542	1,820	9.28	27.55
AU10170	1.00%	1/1/2019	12/31/2019	17,065	22,662	28,259	33,856	39,453	45,050	50,647	6	5,597	1,820	9.38	27.83
AU10170	1.50%	1/1/2020	6/30/2020	17,321	23,002	28,683	34,364	40,045	45,726	51,407	6	5,681	1,820	9.52	28.25
AU10170	1.50%	7/1/2020	12/31/2020	17,581	23,347	29,113	34,879	40,645	46,412	52,178	6	5,766	1,820	9.66	28.67
AU10170	1.50%	1/1/2021	6/30/2021	17,845	23,697	29,550	35,402	41,255	47,108	52,960	6	5,853	1,820	9.80	29.10
AU10170	1.50%	7/1/2021	12/31/2021	32,253	35,837	39,420	43,004	46,587	50,171	53,755	6	3,584	1,820	17.72	29.54
AU10170	1.50%	1/1/2022	6/30/2022	32,737	36,374	40,011	43,649	47,286	50,924	54,561	6	3,637	1,820	17.99	29.98
AU10170	1.50%	7/1/2022	12/31/2022	33,228	36,920	40,612	44,304	47,996	51,688	55,379	6	3,692	1,820	18.26	30.43
AU10170	3.00%	1/1/2023	12/31/2023	34,225	38,027	41,830	45,633	49,435	53,238	57,041	6	3,803	1,820	18.80	31.34
Building Inspector															
AU10180	0.00%	1/1/2018	12/31/2018	19,219	27,778	36,336	44,895	53,454	62,012	70,571	6	8,559	1,820	10.56	38.78
AU10180	1.00%	1/1/2019	12/31/2019	19,412	28,056	36,700	45,344	53,988	62,632	71,276	6	8,644	1,820	10.67	39.16
AU10180	1.50%	1/1/2020	6/30/2020	19,703	28,476	37,250	46,024	54,798	63,572	72,346	6	8,774	1,820	10.83	39.75
AU10180	1.50%	7/1/2020	12/31/2020	19,998	28,904	37,809	46,715	55,620	64,525	73,431	6	8,905	1,820	10.99	40.35
AU10180	1.50%	1/1/2021	6/30/2021	30,298	38,897	47,496	56,095	64,693	73,292	81,891	6	8,599	1,820	16.65	45.00
AU10180	1.50%	7/1/2021	12/31/2021	49,872	55,413	60,954	66,496	72,037	77,578	83,119	6	5,541	1,820	27.40	45.67
AU10180	1.50%	1/1/2022	6/30/2022	50,620	56,244	61,869	67,493	73,117	78,742	84,366	6	5,624	1,820	27.81	46.36
AU10180	1.50%	7/1/2022	12/31/2022	51,379	57,088	62,797	68,505	74,214	79,923	85,632	6	5,709	1,820	28.23	47.05
AU10180	3.00%	1/1/2023	12/31/2023	52,920	58,800	64,680	70,560	76,441	82,321	88,201	6	5,880	1,820	29.08	48.46
Building Sub code Official															
AU10190	0.00%	1/1/2018	12/31/2018	21,120	31,606	42,093	52,579	63,066	73,552	84,038	6	10,486	1,820	11.60	46.17
AU10190	1.00%	1/1/2019	12/31/2019	21,331	31,923	42,514	53,105	63,696	74,287	84,879	6	10,591	1,820	11.72	46.64
AU10190	1.50%	1/1/2020	6/30/2020	21,651	32,401	43,151	53,902	64,652	75,402	86,152	6	10,750	1,820	11.90	47.34
AU10190	1.50%	7/1/2020	12/31/2020	21,976	32,887	43,799	54,710	65,621	76,533	87,444	6	10,911	1,820	12.07	48.05
AU10190	1.50%	1/1/2021	6/30/2021	22,306	33,381	44,456	55,531	66,606	77,681	88,756	6	11,075	1,820	12.26	48.77
AU10190	1.50%	7/1/2021	12/31/2021	54,052	60,058	66,064	72,070	78,075	84,081	90,087	6	6,006	1,820	29.70	49.50
AU10190	1.50%	1/1/2022	6/30/2022	54,863	60,959	67,055	73,151	79,247	85,343	91,438	6	6,096	1,820	30.14	50.24
AU10190	1.50%	7/1/2022	12/31/2022	55,686	61,873	68,061	74,248	80,435	86,623	92,810	6	6,187	1,820	30.60	50.99
AU10190	3.00%	1/1/2023	12/31/2023	57,357	63,730	70,102	76,475	82,848	89,221	95,594	6	6,373	1,820	31.51	52.52

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Chief REHS Public Health															
AU10200	0.00%	1/1/2018	12/31/2018	21,120	32,101	43,083	54,064	65,045	76,027	87,008	6	10,981	1,820	11.60	47.81
AU10200	1.00%	1/1/2019	12/31/2019	21,331	32,422	43,514	54,605	65,696	76,787	87,878	6	11,091	1,820	11.72	48.28
AU10200	1.50%	1/1/2020	6/30/2020	21,651	32,909	44,166	55,424	66,681	77,939	89,196	6	11,257	1,820	11.90	49.01
AU10200	1.50%	7/1/2020	12/31/2020	21,976	33,402	44,829	56,255	67,681	79,108	90,534	6	11,426	1,820	12.07	49.74
AU10200	1.50%	1/1/2021	6/30/2021	22,306	33,903	45,501	57,099	68,697	80,294	91,892	6	11,598	1,820	12.26	50.49
AU10200	1.50%	7/1/2021	12/31/2021	55,962	62,180	68,398	74,616	80,834	87,053	93,271	6	6,218	1,820	30.75	51.25
AU10200	1.50%	1/1/2022	6/30/2022	56,802	63,113	69,424	75,736	82,047	88,358	94,670	6	6,311	1,820	31.21	52.02
AU10200	1.50%	7/1/2022	12/31/2022	57,654	64,060	70,466	76,872	83,278	89,684	96,090	6	6,406	1,820	31.68	52.80
AU10200	3.00%	1/1/2023	12/31/2023	59,383	65,982	72,580	79,178	85,776	92,374	98,972	6	6,598	1,820	32.63	54.38
Chief REHS Public Health/Information Technology															
AU10210	0.00%	1/1/2018	12/31/2018	52,800	60,104	67,408	74,712	82,016	89,321	96,625	6	7,304	1,820	29.01	53.09
AU10210	1.00%	1/1/2019	12/31/2019	53,328	60,705	68,082	75,460	82,837	90,214	97,591	6	7,377	1,820	29.30	53.62
AU10210	1.50%	1/1/2020	6/30/2020	54,128	61,616	69,104	76,591	84,079	91,567	99,055	6	7,488	1,820	29.74	54.43
AU10210	1.50%	7/1/2020	12/31/2020	54,940	62,540	70,140	77,740	85,340	92,940	100,540	6	7,600	1,820	30.19	55.24
AU10210	1.50%	1/1/2021	6/30/2021	55,764	63,478	71,192	78,906	86,620	94,335	102,049	6	7,714	1,820	30.64	56.07
AU10210	1.50%	7/1/2021	12/31/2021	62,148	69,053	75,958	82,863	89,769	96,674	103,579	6	6,905	1,820	34.15	56.91
AU10210	1.50%	1/1/2022	6/30/2022	63,080	70,089	77,098	84,106	91,115	98,124	105,133	6	7,009	1,820	34.66	57.77
AU10210	1.50%	7/1/2022	12/31/2022	64,026	71,140	78,254	85,368	92,482	99,596	106,710	6	7,114	1,820	35.18	58.63
AU10210	3.00%	1/1/2023	12/31/2023	65,947	73,274	80,602	87,929	95,256	102,584	109,911	6	7,327	1,820	36.23	60.39

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Chief REHS Public Health/Information Technology/Recycling Coordinator/Clean Community Coordinator															
AU10215	1.50%	7/1/2020	12/31/2020	61,837	69,454	77,071	84,689	92,306	99,923	107,540	6	7,617	1,820	33.98	59.09
AU10215	1.50%	1/1/2021	6/30/2021	62,764	70,496	78,227	85,959	93,690	101,422	109,154	6	7,732	1,820	34.49	59.97
AU10215	1.50%	7/1/2021	12/31/2021	66,475	73,861	81,247	88,633	96,019	103,405	110,791	6	7,386	1,820	36.52	60.87
AU10215	1.50%	1/1/2022	6/30/2022	67,472	74,969	82,465	89,962	97,459	104,956	112,453	6	7,497	1,820	37.07	61.79
AU10215	1.50%	7/1/2022	12/31/2022	68,484	76,093	83,702	91,312	98,921	106,530	114,140	6	7,609	1,820	37.63	62.71
AU10215	3.00%	1/1/2023	12/31/2023	70,538	78,376	86,213	94,051	101,889	109,726	117,564	6	7,838	1,820	38.76	64.60
Code Enforcement Officer															
AU10344	0.00%	1/1/2018	12/31/2018	19,008	27,195	35,382	43,569	51,756	59,943	68,130	6	8,187	1,820	10.44	37.43
AU10344	1.00%	1/1/2019	12/31/2019	23,238	31,507	39,776	48,045	56,313	64,582	72,851	6	8,269	1,820	12.77	40.03
AU10344	1.50%	1/1/2020	6/30/2020	23,587	31,980	40,372	48,765	57,158	65,551	73,944	6	8,393	1,820	12.96	40.63
AU10344	1.50%	7/1/2020	12/31/2020	23,941	32,459	40,978	49,497	58,015	66,534	75,053	6	8,519	1,820	13.15	41.24
AU10344	1.50%	1/1/2021	6/30/2021	24,300	32,946	41,593	50,239	58,886	67,532	76,179	6	8,646	1,820	13.35	41.86
AU10344	1.50%	7/1/2021	12/31/2021	46,393	51,547	56,702	61,857	67,012	72,166	77,321	6	5,155	1,820	25.49	42.48
AU10344	1.50%	1/1/2022	6/30/2022	47,089	52,321	57,553	62,785	68,017	73,249	78,481	6	5,232	1,820	25.87	43.12
AU10344	1.50%	7/1/2022	12/31/2022	47,795	53,106	58,416	63,727	69,037	74,348	79,658	6	5,311	1,820	26.26	43.77
AU10344	3.00%	1/1/2023	12/31/2023	49,229	54,699	60,169	65,638	71,108	76,578	82,048	6	5,470	1,820	27.05	45.08
Code Enforcement Officer Trainee-															
AU10345	0.00%	1/1/2018	12/31/2018	21,000	26,500	32,000	37,500	43,000	48,500	54,000	6	5,500	1,820	11.54	29.67
AU10345	1.00%	1/1/2019	12/31/2019	25,250	30,805	36,360	41,915	47,470	53,025	58,580	6	5,555	1,820	13.87	32.19
AU10345	1.50%	1/1/2020	6/30/2020	25,629	31,267	36,905	42,544	48,182	53,820	59,459	6	5,638	1,820	14.08	32.67
AU10345	1.50%	7/1/2020	12/31/2020	26,013	31,736	37,459	43,182	48,905	54,628	60,351	6	5,723	1,820	14.29	33.16
AU10345	1.50%	1/1/2021	6/30/2021	26,403	32,212	38,021	43,830	49,638	55,447	61,256	6	5,809	1,820	14.51	33.66
AU10345	1.50%	7/1/2021	12/31/2021	37,305	41,450	45,595	49,740	53,885	58,030	62,175	6	4,145	1,820	20.50	34.16
AU10345	1.50%	1/1/2022	6/30/2022	37,864	42,072	46,279	50,486	54,693	58,900	63,107	6	4,207	1,820	20.80	34.67
AU10345	1.50%	7/1/2022	12/31/2022	38,432	42,703	46,973	51,243	55,513	59,784	64,054	6	4,270	1,820	21.12	35.19
AU10345	3.00%	1/1/2023	12/31/2023	39,585	43,984	48,382	52,780	57,179	61,577	65,976	6	4,398	1,820	21.75	36.25

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Construction Official															
AU10347	0.00%	1/1/2018	12/31/2018	22,660	36,537	50,414	64,291	78,168	92,045	105,922	6	13,877	1,820	12.45	58.20
AU10347	1.00%	1/1/2019	12/31/2019	27,937	41,952	55,968	69,984	84,000	98,016	112,032	6	14,016	1,820	15.35	61.56
AU10347	1.50%	1/1/2020	6/30/2020	28,356	42,582	56,808	71,034	85,260	99,486	113,712	6	14,226	1,820	15.58	62.48
AU10347	1.50%	7/1/2020	12/31/2020	28,781	43,220	57,660	72,099	86,539	100,978	115,418	6	14,439	1,820	15.81	63.42
AU10347	1.50%	1/1/2021	6/30/2021	29,213	43,869	58,525	73,181	87,837	102,493	117,149	6	14,656	1,820	16.05	64.37
AU10347	1.50%	7/1/2021	12/31/2021	71,344	79,271	87,198	95,125	103,052	110,979	118,906	6	7,927	1,820	39.20	65.33
AU10347	1.50%	1/1/2022	6/30/2022	72,414	80,460	88,506	96,552	104,598	112,644	120,690	6	8,046	1,820	39.79	66.31
AU10347	1.50%	7/1/2022	12/31/2022	73,500	81,667	89,833	98,000	106,167	114,333	122,500	6	8,167	1,820	40.38	67.31
AU10347	3.00%	1/1/2023	12/31/2023	77,156	85,729	94,302	102,875	111,448	120,021	128,594	6	8,573	1,820	42.39	70.66
Data Processing Coordinator															
AU10230	0.00%	1/1/2018	12/31/2018	19,008	28,634	38,260	47,885	57,511	67,137	76,763	6	9,626	1,820	10.44	42.18
AU10230	1.00%	1/1/2019	12/31/2019	19,198	28,920	38,642	48,364	58,086	67,808	77,531	6	9,722	1,820	10.55	42.60
AU10230	1.50%	1/1/2020	6/30/2020	19,486	29,354	39,222	49,090	58,958	68,826	78,693	6	9,868	1,820	10.71	43.24
AU10230	1.50%	7/1/2020	12/31/2020	19,778	29,794	39,810	49,826	59,842	69,858	79,874	6	10,016	1,820	10.87	43.89
AU10230	1.50%	1/1/2021	6/30/2021	20,075	30,241	40,407	50,574	60,740	70,906	81,072	6	10,166	1,820	11.03	44.55
AU10230	1.50%	7/1/2021	12/31/2021	49,373	54,859	60,345	65,830	71,316	76,802	82,288	6	5,486	1,820	27.13	45.21
AU10230	1.50%	1/1/2022	6/30/2022	50,113	55,682	61,250	66,818	72,386	77,954	83,522	6	5,568	1,820	27.53	45.89
AU10230	1.50%	7/1/2022	12/31/2022	50,865	56,517	62,168	67,820	73,472	79,124	84,775	6	5,652	1,820	27.95	46.58
AU10230	3.00%	1/1/2023	12/31/2023	52,391	58,212	64,034	69,855	75,676	81,497	87,318	6	5,821	1,820	28.79	47.98

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Data Processing Technician-															
AU10240	0.00%	1/1/2018	12/31/2018	26,400	31,155	35,910	40,665	45,419	50,174	54,929	6	4,755	1,820	14.51	30.18
AU10240	1.00%	1/1/2019	12/31/2019	26,664	31,467	36,269	41,071	45,874	50,676	55,478	6	4,802	1,820	14.65	30.48
AU10240	1.50%	1/1/2020	6/30/2020	27,064	31,939	36,813	41,687	46,562	51,436	56,311	6	4,874	1,820	14.87	30.94
AU10240	1.50%	7/1/2020	12/31/2020	27,470	32,418	37,365	42,313	47,260	52,208	57,155	6	4,948	1,820	15.09	31.40
AU10240	1.50%	1/1/2021	6/30/2021	27,882	32,904	37,926	42,947	47,969	52,991	58,012	6	5,022	1,820	15.32	31.87
AU10240	1.50%	7/1/2021	12/31/2021	35,330	39,255	43,181	47,106	51,032	54,957	58,883	6	3,926	1,820	19.41	32.35
AU10240	1.50%	1/1/2022	6/30/2022	35,860	39,844	43,828	47,813	51,797	55,782	59,766	6	3,984	1,820	19.70	32.84
AU10240	1.50%	7/1/2022	12/31/2022	36,397	40,442	44,486	48,530	52,574	56,618	60,662	6	4,044	1,820	20.00	33.33
AU10240	3.00%	1/1/2023	12/31/2023	37,489	41,655	45,820	49,986	54,151	58,317	62,482	6	4,165	1,820	20.60	34.33
Deputy Municipal Clerk-															
AU10250	0.00%	1/1/2018	12/31/2018	21,120	30,055	38,990	47,925	56,860	65,795	74,730	6	8,935	1,820	11.60	41.06
AU10250	1.00%	1/1/2019	12/31/2019	21,331	30,356	39,380	48,404	57,429	66,453	75,478	6	9,024	1,820	11.72	41.47
AU10250	1.50%	1/1/2020	6/30/2020	21,651	30,811	39,971	49,131	58,290	67,450	76,610	6	9,160	1,820	11.90	42.09
AU10250	1.50%	7/1/2020	12/31/2020	21,976	31,273	40,570	49,868	59,165	68,462	77,759	6	9,297	1,820	12.07	42.72
AU10250	1.50%	1/1/2021	6/30/2021	22,306	31,742	41,179	50,616	60,052	69,489	78,925	6	9,437	1,820	12.26	43.37
AU10250	1.50%	7/1/2021	12/31/2021	48,066	53,406	58,747	64,087	69,428	74,769	80,109	6	5,341	1,820	26.41	44.02
AU10250	1.50%	1/1/2022	6/30/2022	48,787	54,207	59,628	65,049	70,469	75,890	81,311	6	5,421	1,820	26.81	44.68
AU10250	1.50%	7/1/2022	12/31/2022	49,518	55,020	60,522	66,024	71,526	77,028	82,531	6	5,502	1,820	27.21	45.35
AU10250	3.00%	1/1/2023	12/31/2023	51,004	56,671	62,338	68,005	73,672	79,339	85,006	6	5,667	1,820	28.02	46.71
											0				

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Deputy Municipal Court Administrator-															
AU10260	0.00%	1/1/2018	12/31/2018	19,008	28,673	38,338	48,004	57,669	67,334	76,999	6	9,665	1,820	10.44	42.31
AU10260	1.00%	1/1/2019	12/31/2019	19,198	28,960	38,722	48,484	58,245	68,007	77,769	6	9,762	1,820	10.55	42.73
AU10260	1.50%	1/1/2020	6/30/2020	19,486	29,394	39,303	49,211	59,119	69,027	78,936	6	9,908	1,820	10.71	43.37
AU10260	1.50%	7/1/2020	12/31/2020	19,778	29,835	39,892	49,949	60,006	70,063	80,120	6	10,057	1,820	10.87	44.02
AU10260	1.50%	1/1/2021	6/30/2021	20,075	30,283	40,491	50,698	60,906	71,114	81,321	6	10,208	1,820	11.03	44.68
AU10260	1.50%	7/1/2021	12/31/2021	20,376	30,737	41,098	51,459	61,820	72,180	82,541	6	10,361	1,820	11.20	45.35
AU10260	1.50%	1/1/2022	6/30/2022	20,682	31,198	41,714	52,231	62,747	73,263	83,779	6	10,516	1,820	11.36	46.03
AU10260	1.50%	7/1/2022	12/31/2022	51,022	56,691	62,360	68,029	73,698	79,367	85,036	6	5,669	1,820	28.03	46.72
AU10260	3.00%	1/1/2023	12/31/2023	52,552	58,391	64,231	70,070	75,909	81,748	87,587	6	5,839	1,820	28.87	48.12
Deputy Registrar/Keyboarding Clerk 3															
AU10490	0.00%	1/1/2018	12/31/2018	25,592	31,093	36,594	42,094	47,595	53,096	58,597	6	5,501	1,820	14.06	32.20
AU10490	1.00%	1/1/2019	12/31/2019	25,848	31,404	36,960	42,515	48,071	53,627	59,182	6	5,556	1,820	14.20	32.52
AU10490	1.50%	1/1/2020	6/30/2020	26,236	31,875	37,514	43,153	48,792	54,431	60,070	6	5,639	1,820	14.42	33.01
AU10490	1.50%	7/1/2020	12/31/2020	26,629	32,353	38,077	43,800	49,524	55,248	60,971	6	5,724	1,820	14.63	33.50
AU10490	1.50%	1/1/2021	6/30/2021	27,029	32,838	38,648	44,457	50,267	56,076	61,886	6	5,810	1,820	14.85	34.00
AU10490	1.50%	7/1/2021	12/31/2021	37,688	41,876	46,064	50,251	54,439	58,627	62,814	6	4,188	1,820	20.71	34.51
AU10490	1.50%	1/1/2022	6/30/2022	38,254	42,504	46,755	51,005	55,256	59,506	63,756	6	4,250	1,820	21.02	35.03
AU10490	1.50%	7/1/2022	12/31/2022	38,828	43,142	47,456	51,770	56,084	60,399	64,713	6	4,314	1,820	21.33	35.56
AU10490	3.00%	1/1/2023	12/31/2023	39,992	44,436	48,880	53,323	57,767	62,210	66,654	6	4,444	1,820	21.97	36.62
Drafting Technician-															
AU10270	0.00%	1/1/2018	12/31/2018	16,896	22,755	28,614	34,472	40,331	46,190	52,048	6	5,859	1,820	9.28	28.60
AU10270	1.00%	1/1/2019	12/31/2019	17,065	22,982	28,900	34,817	40,734	46,652	52,569	6	5,917	1,820	9.38	28.88
AU10270	1.50%	1/1/2020	6/30/2020	17,321	23,327	29,333	35,339	41,345	47,351	53,357	6	6,006	1,820	9.52	29.32
AU10270	1.50%	7/1/2020	12/31/2020	17,581	23,677	29,773	35,869	41,965	48,062	54,158	6	6,096	1,820	9.66	29.76
AU10270	1.50%	1/1/2021	6/30/2021	17,845	24,032	30,220	36,407	42,595	48,782	54,970	6	6,188	1,820	9.80	30.20
AU10270	1.50%	7/1/2021	12/31/2021	33,477	37,196	40,916	44,636	48,355	52,075	55,795	6	3,720	1,820	18.39	30.66
AU10270	1.50%	1/1/2022	6/30/2022	33,979	37,754	41,530	45,305	49,081	52,856	56,632	6	3,775	1,820	18.67	31.12
AU10270	1.50%	7/1/2022	12/31/2022	34,489	38,321	42,153	45,985	49,817	53,649	57,481	6	3,832	1,820	18.95	31.58
AU10270	3.00%	1/1/2023	12/31/2023	35,523	39,470	43,417	47,364	51,311	55,258	59,205	6	3,947	1,820	19.52	32.53

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Drafting Technician/CAD System Operator/Engineering Aide-															
AU10280	0.00%	1/1/2018	12/31/2018	22,176	28,475	34,774	41,073	47,371	53,670	59,969	6	6,299	1,820	12.18	32.95
AU10280	1.00%	1/1/2019	12/31/2019	22,398	28,760	35,121	41,483	47,845	54,207	60,569	6	6,362	1,820	12.31	33.28
AU10280	1.50%	1/1/2020	6/30/2020	22,734	29,191	35,648	42,106	48,563	55,020	61,477	6	6,457	1,820	12.49	33.78
AU10280	1.50%	7/1/2020	12/31/2020	23,075	29,629	36,183	42,737	49,291	55,845	62,399	6	6,554	1,820	12.68	34.29
AU10280	1.50%	1/1/2021	6/30/2021	23,421	30,073	36,726	43,378	50,031	56,683	63,335	6	6,652	1,820	12.87	34.80
AU10280	1.50%	7/1/2021	12/31/2021	38,571	42,857	47,143	51,428	55,714	60,000	64,285	6	4,286	1,820	21.19	35.32
AU10280	1.50%	1/1/2022	6/30/2022	39,150	43,500	47,850	52,200	56,550	60,900	65,250	6	4,350	1,820	21.51	35.85
AU10280	1.50%	7/1/2022	12/31/2022	39,737	44,152	48,568	52,983	57,398	61,813	66,228	6	4,415	1,820	21.83	36.39
AU10280	3.00%	1/1/2023	12/31/2023	40,929	45,477	50,025	54,572	59,120	63,668	68,215	6	4,548	1,820	22.49	37.48
Drafting Technician/CAD System Operator-															
AU10290	0.00%	1/1/2018	12/31/2018	22,176	28,035	33,894	39,752	45,611	51,470	57,328	6	5,859	1,820	12.18	31.50
AU10290	1.00%	1/1/2019	12/31/2019	22,398	28,315	34,233	40,150	46,067	51,984	57,902	6	5,917	1,820	12.31	31.81
AU10290	1.50%	1/1/2020	6/30/2020	22,734	28,740	34,746	40,752	46,758	52,764	58,770	6	6,006	1,820	12.49	32.29
AU10290	1.50%	7/1/2020	12/31/2020	23,075	29,171	35,267	41,363	47,460	53,556	59,652	6	6,096	1,820	12.68	32.78
AU10290	1.50%	1/1/2021	6/30/2021	23,421	29,609	35,796	41,984	48,171	54,359	60,547	6	6,188	1,820	12.87	33.27
AU10290	1.50%	7/1/2021	12/31/2021	36,873	40,970	45,067	49,164	53,261	57,358	61,455	6	4,097	1,820	20.26	33.77
AU10290	1.50%	1/1/2022	6/30/2022	37,426	41,584	45,743	49,901	54,060	58,218	62,377	6	4,158	1,820	20.56	34.27
AU10290	1.50%	7/1/2022	12/31/2022	37,987	42,208	46,429	50,650	54,871	59,091	63,312	6	4,221	1,820	20.87	34.79
AU10290	3.00%	1/1/2023	12/31/2023	39,127	43,474	47,822	52,169	56,517	60,864	65,212	6	4,347	1,820	21.50	35.83
											0				
Electrical Inspector															
AU10300	0.00%	1/1/2018	12/31/2018	19,219	27,280	35,341	43,402	51,463	59,524	67,584	6	8,061	1,820	10.56	37.13
AU10300	1.00%	1/1/2019	12/31/2019	19,412	27,553	35,694	43,836	51,977	60,119	68,260	6	8,141	1,820	10.67	37.51
AU10300	1.50%	1/1/2020	6/30/2020	19,703	27,966	36,230	44,493	52,757	61,021	69,284	6	8,264	1,820	10.83	38.07
AU10300	1.50%	7/1/2020	12/31/2020	19,998	28,386	36,773	45,161	53,548	61,936	70,323	6	8,388	1,820	10.99	38.64
AU10300	1.50%	1/1/2021	6/30/2021	49,145	54,606	60,067	65,527	70,988	76,448	81,909	6	5,461	1,820	27.00	45.00
AU10300	1.50%	7/1/2021	12/31/2021	49,883	55,425	60,968	66,510	72,053	77,595	83,138	6	5,543	1,820	27.41	45.68
AU10300	1.50%	1/1/2022	6/30/2022	50,631	56,256	61,882	67,508	73,133	78,759	84,385	6	5,626	1,820	27.82	46.37
AU10300	1.50%	7/1/2022	12/31/2022	51,390	57,100	62,810	68,520	74,230	79,940	85,650	6	5,710	1,820	28.24	47.06

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
AU10300	3.00%	1/1/2023	12/31/2023	52,932	58,813	64,695	70,576	76,457	82,339	88,220	6	5,881	1,820	29.08	48.47

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Electrical Sub code Official															
AU10310	0.00%	1/1/2018	12/31/2018	21,120	30,668	40,217	49,765	59,313	68,861	78,409	6	9,548	1,820	11.60	43.08
AU10310	1.00%	1/1/2019	12/31/2019	21,331	30,975	40,619	50,262	59,906	69,550	79,194	6	9,644	1,820	11.72	43.51
AU10310	1.50%	1/1/2020	6/30/2020	21,651	31,440	41,228	51,016	60,805	70,593	80,381	6	9,788	1,820	11.90	44.17
AU10310	1.50%	7/1/2020	12/31/2020	21,976	31,911	41,846	51,782	61,717	71,652	81,587	6	9,935	1,820	12.07	44.83
AU10310	1.50%	1/1/2021	6/30/2021	22,306	32,390	42,474	52,558	62,643	72,727	82,811	6	10,084	1,820	12.26	45.50
AU10310	1.50%	7/1/2021	12/31/2021	50,432	56,035	61,639	67,243	72,846	78,450	84,053	6	5,604	1,820	27.71	46.18
AU10310	1.50%	1/1/2022	6/30/2022	51,188	56,876	62,564	68,251	73,939	79,626	85,314	6	5,688	1,820	28.13	46.88
AU10310	1.50%	7/1/2022	12/31/2022	51,956	57,729	63,502	69,275	75,048	80,821	86,594	6	5,773	1,820	28.55	47.58
AU10310	3.00%	1/1/2023	12/31/2023	53,515	59,461	65,407	71,353	77,299	83,245	89,191	6	5,946	1,820	29.40	49.01
Engineering Aid/w-College Credits															
AU10310	1.50%	7/1/2022	12/31/2022	44,756	49,699	54,642	59,585	64,528	69,471	74,414	6	4,943	1,820	24.59	40.89
AU10310	3.00%	1/1/2023	12/31/2023	46,099	51,190	56,281	61,372	66,464	71,555	76,646	6	5,091	1,820	25.33	42.11
Equipment Operator															
AU10315	1.50%	1/1/2021	6/30/2021	20,075	28,339	36,603	44,866	53,130	61,394	69,658	6	8,264	2,080	9.65	33.49
AU10315	1.50%	7/1/2021	12/31/2021	42,422	47,135	51,849	56,562	61,276	65,989	70,703	6	4,714	2,080	20.39	33.99
AU10315	1.50%	1/1/2022	6/30/2022	43,058	47,842	52,626	57,410	62,195	66,979	71,763	6	4,784	2,080	20.70	34.50
AU10315	1.50%	7/1/2022	12/31/2022	43,704	48,560	53,416	58,272	63,128	67,984	72,840	6	4,856	2,080	21.01	35.02
AU10315	3.00%	1/1/2023	12/31/2023	45,015	50,016	55,018	60,020	65,021	70,023	75,025	6	5,002	2,080	21.64	36.07
Equipment Operator/Truck Driver															
AU10318	1.50%	1/1/2021	6/30/2021	20,075	28,765	37,455	46,145	54,834	63,524	72,214	6	8,690	2,080	9.65	34.72
AU10318	1.50%	7/1/2021	12/31/2021	43,978	48,865	53,751	58,638	63,524	68,411	73,297	6	4,886	2,080	21.14	35.24
AU10318	1.50%	1/1/2022	6/30/2022	44,638	49,598	54,557	59,517	64,477	69,437	74,397	6	4,960	2,080	21.46	35.77
AU10318	1.50%	7/1/2022	12/31/2022	45,308	50,342	55,376	60,410	65,444	70,478	75,513	6	5,034	2,080	21.78	36.30
AU10318	3.00%	1/1/2023	12/31/2023	46,667	51,852	57,037	62,222	67,408	72,593	77,778	6	5,185	2,080	22.44	37.39

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Field Representative/Health Education-															
AU10320	0.00%	1/1/2018	12/31/2018	19,008	27,549	36,089	44,630	53,171	61,711	70,252	6	8,541	1,820	10.44	38.60
AU10320	1.00%	1/1/2019	12/31/2019	19,198	27,824	36,450	45,076	53,703	62,329	70,955	6	8,626	1,820	10.55	38.99
AU10320	1.50%	1/1/2020	6/30/2020	19,486	28,242	36,997	45,753	54,508	63,264	72,019	6	8,755	1,820	10.71	39.57
AU10320	1.50%	7/1/2020	12/31/2020	19,778	28,665	37,552	46,439	55,326	64,212	73,099	6	8,887	1,820	10.87	40.16
AU10320	1.50%	1/1/2021	6/30/2021	20,075	29,095	38,115	47,135	56,156	65,176	74,196	6	9,020	1,820	11.03	40.77
AU10320	1.50%	7/1/2021	12/31/2021	45,185	50,206	55,226	60,247	65,268	70,288	75,309	6	5,021	1,820	24.83	41.38
AU10320	1.50%	1/1/2022	6/30/2022	45,863	50,959	56,055	61,151	66,247	71,342	76,438	6	5,096	1,820	25.20	42.00
AU10320	1.50%	7/1/2022	12/31/2022	46,551	51,723	56,896	62,068	67,240	72,413	77,585	6	5,172	1,820	25.58	42.63
AU10320	3.00%	1/1/2023	12/31/2023	47,947	53,275	58,602	63,930	69,257	74,585	79,912	6	5,327	1,820	26.34	43.91
Field Representative/Housing Inspection															
AU10330	0.00%	1/1/2018	12/31/2018	19,008	25,698	32,389	39,079	45,769	52,460	59,150	6	6,690	1,820	10.44	32.50
AU10330	1.00%	1/1/2019	12/31/2019	24,248	31,005	37,763	44,520	51,277	58,034	64,792	6	6,757	1,820	13.32	35.60
AU10330	1.50%	1/1/2020	6/30/2020	24,612	31,471	38,329	45,188	52,046	58,905	65,763	6	6,859	1,820	13.52	36.13
AU10330	1.50%	7/1/2020	12/31/2020	24,981	31,943	38,904	45,866	52,827	59,788	66,750	6	6,961	1,820	13.73	36.68
AU10330	1.50%	1/1/2021	6/30/2021	25,356	32,422	39,488	46,554	53,619	60,685	67,751	6	7,066	1,820	13.93	37.23
AU10330	1.50%	7/1/2021	12/31/2021	41,260	45,845	50,429	55,014	59,598	64,183	68,767	6	4,584	1,820	22.67	37.78
AU10330	1.50%	1/1/2022	6/30/2022	41,879	46,533	51,186	55,839	60,492	65,146	69,799	6	4,653	1,820	23.01	38.35
AU10330	1.50%	7/1/2022	12/31/2022	42,508	47,231	51,954	56,677	61,400	66,123	70,846	6	4,723	1,820	23.36	38.93
AU10330	3.00%	1/1/2023	12/31/2023	43,783	48,648	53,512	58,377	63,242	68,107	72,971	6	4,865	1,820	24.06	40.09
Field Representative/Property Improvement															
AU10340	0.00%	1/1/2018	12/31/2018	19,008	27,195	35,382	43,569	51,756	59,943	68,130	6	8,187	1,820	10.44	37.43
AU10340	1.00%	1/1/2019	12/31/2019	24,248	32,517	40,786	49,055	57,323	65,592	73,861	6	8,269	1,820	13.32	40.58
AU10340	1.50%	1/1/2020	6/30/2020	24,612	33,005	41,398	49,790	58,183	66,576	74,969	6	8,393	1,820	13.52	41.19
AU10340	1.50%	7/1/2020	12/31/2020	24,981	33,500	42,018	50,537	59,056	67,575	76,093	6	8,519	1,820	13.73	41.81
AU10340	1.50%	1/1/2021	6/30/2021	25,356	34,002	42,649	51,295	59,942	68,588	77,235	6	8,646	1,820	13.93	42.44
AU10340	1.50%	7/1/2021	12/31/2021	47,036	52,262	57,488	62,715	67,941	73,167	78,393	6	5,226	1,820	25.84	43.07
AU10340	1.50%	1/1/2022	6/30/2022	47,741	53,046	58,351	63,655	68,960	74,264	79,569	6	5,305	1,820	26.23	43.72
AU10340	1.50%	7/1/2022	12/31/2022	48,458	53,842	59,226	64,610	69,994	75,378	80,763	6	5,384	1,820	26.63	44.38
AU10340	3.00%	1/1/2023	12/31/2023	49,911	55,457	61,003	66,548	72,094	77,640	83,186	6	5,546	1,820	27.42	45.71

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Field Representative/Property Improvement Bilingual															
AU10350	0.00%	1/1/2018	12/31/2018	19,008	27,195	35,382	43,569	51,756	59,943	68,130	6	8,187	1,820	10.44	37.43
AU10350	1.00%	1/1/2019	12/31/2019	24,248	32,517	40,786	49,055	57,323	65,592	73,861	6	8,269	1,820	13.32	40.58
AU10350	1.50%	1/1/2020	6/30/2020	24,612	33,005	41,398	49,790	58,183	66,576	74,969	6	8,393	1,820	13.52	41.19
AU10350	1.50%	7/1/2020	12/31/2020	24,981	33,500	42,018	50,537	59,056	67,575	76,093	6	8,519	1,820	13.73	41.81
AU10350	1.50%	1/1/2021	6/30/2021	25,356	34,002	42,649	51,295	59,942	68,588	77,235	6	8,646	1,820	13.93	42.44
AU10350	1.50%	7/1/2021	12/31/2021	47,036	52,262	57,488	62,715	67,941	73,167	78,393	6	5,226	1,820	25.84	43.07
AU10350	1.50%	1/1/2022	6/30/2022	47,741	53,046	58,351	63,655	68,960	74,264	79,569	6	5,305	1,820	26.23	43.72
AU10350	1.50%	7/1/2022	12/31/2022	48,458	53,842	59,226	64,610	69,994	75,378	80,763	6	5,384	1,820	26.63	44.38
AU10350	3.00%	1/1/2023	12/31/2023	49,911	55,457	61,003	66,548	72,094	77,640	83,186	6	5,546	1,820	27.42	45.71
Fire Prevention Specialist-															
AU10360	0.00%	1/1/2018	12/31/2018	19,219	27,280	35,341	43,402	51,463	59,524	67,584	6	8,061	1,820	10.56	37.13
AU10360	1.00%	1/1/2019	12/31/2019	19,412	27,553	35,694	43,836	51,977	60,119	68,260	6	8,141	1,820	10.67	37.51
AU10360	1.50%	1/1/2020	6/30/2020	19,703	27,966	36,230	44,493	52,757	61,021	69,284	6	8,264	1,820	10.83	38.07
AU10360	1.50%	7/1/2020	12/31/2020	19,998	28,386	36,773	45,161	53,548	61,936	70,323	6	8,388	1,820	10.99	38.64
AU10360	1.50%	1/1/2021	6/30/2021	20,298	28,812	37,325	45,838	54,352	62,865	71,378	6	8,513	1,820	11.15	39.22
AU10360	1.50%	7/1/2021	12/31/2021	43,469	48,299	53,129	57,959	62,789	67,619	72,449	6	4,830	1,820	23.88	39.81
AU10360	1.50%	1/1/2022	6/30/2022	44,121	49,024	53,926	58,829	63,731	68,633	73,536	6	4,902	1,820	24.24	40.40
AU10360	1.50%	7/1/2022	12/31/2022	44,783	49,759	54,735	59,711	64,687	69,663	74,639	6	4,976	1,820	24.61	41.01
AU10360	3.00%	1/1/2023	12/31/2023	46,127	51,252	56,377	61,502	66,627	71,753	76,878	6	5,125	1,820	25.34	42.24
Fire Protection Sub code Official															
AU10370	0.00%	1/1/2018	12/31/2018	19,219	28,828	38,437	48,046	57,655	67,263	76,872	6	9,609	1,820	10.56	42.24
AU10370	1.00%	1/1/2019	12/31/2019	19,412	29,116	38,821	48,526	58,231	67,936	77,641	6	9,705	1,820	10.67	42.66
AU10370	1.50%	1/1/2020	6/30/2020	19,703	29,553	39,404	49,254	59,105	68,955	78,806	6	9,851	1,820	10.83	43.30
AU10370	1.50%	7/1/2020	12/31/2020	19,998	29,996	39,995	49,993	59,991	69,990	79,988	6	9,998	1,820	10.99	43.95
AU10370	1.50%	1/1/2021	6/30/2021	49,139	54,599	60,059	65,518	70,978	76,438	81,898	6	5,460	1,820	27.00	45.00
AU10370	1.50%	7/1/2021	12/31/2021	49,876	55,418	60,959	66,501	72,043	77,585	83,127	6	5,542	1,820	27.40	45.67
AU10370	1.50%	1/1/2022	6/30/2022	50,624	56,249	61,874	67,499	73,124	78,749	84,373	6	5,625	1,820	27.82	46.36
AU10370	1.50%	7/1/2022	12/31/2022	51,383	57,093	62,802	68,511	74,221	79,930	85,639	6	5,709	1,820	28.23	47.05
AU10370	3.00%	1/1/2023	12/31/2023	52,925	58,805	64,686	70,567	76,447	82,328	88,208	6	5,881	1,820	29.08	48.47

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Garage Attendant-															
AU10380	0.00%	1/1/2018	12/31/2018	18,415	23,273	28,130	32,988	37,845	42,703	47,560	6	4,858	2,080	8.85	22.87
AU10380	1.00%	1/1/2019	12/31/2019	18,599	23,505	28,411	33,318	38,224	43,130	48,036	6	4,906	2,080	8.94	23.09
AU10380	1.50%	1/1/2020	6/30/2020	18,878	23,858	28,838	33,817	38,797	43,777	48,756	6	4,980	2,080	9.08	23.44
AU10380	1.50%	7/1/2020	12/31/2020	19,161	24,216	29,270	34,325	39,379	44,433	49,488	6	5,054	2,080	9.21	23.79
AU10380	1.50%	1/1/2021	6/30/2021	19,449	24,579	29,709	34,839	39,970	45,100	50,230	6	5,130	2,080	9.35	24.15
AU10380	1.50%	7/1/2021	12/31/2021	30,590	33,989	37,388	40,787	44,186	47,585	50,984	6	3,399	2,080	14.71	24.51
AU10380	1.50%	1/1/2022	6/30/2022	31,049	34,499	37,949	41,399	44,849	48,298	51,748	6	3,450	2,080	14.93	24.88
AU10380	1.50%	7/1/2022	12/31/2022	31,515	35,016	38,518	42,020	45,521	49,023	52,524	6	3,502	2,080	15.15	25.25
AU10380	3.00%	1/1/2023	12/31/2023	32,460	36,067	39,674	43,280	46,887	50,494	54,100	6	3,607	2,080	15.61	26.01
Graduate Nurse, Public Health Nurse-															
AU10390	0.00%	1/1/2018	12/31/2018	19,008	26,822	34,636	42,449	50,263	58,077	65,890	6	7,814	1,820	10.44	36.20
AU10390	1.00%	1/1/2019	12/31/2019	19,198	27,090	34,982	42,874	50,766	58,657	66,549	6	7,892	1,820	10.55	36.57
AU10390	1.50%	1/1/2020	6/30/2020	19,486	27,496	35,507	43,517	51,527	59,537	67,548	6	8,010	1,820	10.71	37.11
AU10390	1.50%	7/1/2020	12/31/2020	19,778	27,909	36,039	44,170	52,300	60,430	68,561	6	8,130	1,820	10.87	37.67
AU10390	1.50%	1/1/2021	6/30/2021	20,075	28,327	36,580	44,832	53,085	61,337	69,589	6	8,252	1,820	11.03	38.24
AU10390	1.50%	7/1/2021	12/31/2021	42,380	47,089	51,798	56,506	61,215	65,924	70,633	6	4,709	1,820	23.29	38.81
AU10390	1.50%	1/1/2022	6/30/2022	43,016	47,795	52,575	57,354	62,134	66,913	71,693	6	4,780	1,820	23.63	39.39
AU10390	1.50%	7/1/2022	12/31/2022	43,661	48,512	53,363	58,214	63,066	67,917	72,768	6	4,851	1,820	23.99	39.98
AU10390	3.00%	1/1/2023	12/31/2023	44,971	49,967	54,964	59,961	64,958	69,954	74,951	6	4,997	1,820	24.71	41.18

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Health Educator															
AU10410	0.00%	1/1/2018	12/31/2018	19,008	27,549	36,089	44,630	53,171	61,711	70,252	6	8,541	1,820	10.44	38.60
AU10410	1.00%	1/1/2019	12/31/2019	19,198	27,824	36,450	45,076	53,703	62,329	70,955	6	8,626	1,820	10.55	38.99
AU10410	1.50%	1/1/2020	6/30/2020	19,486	28,242	36,997	45,753	54,508	63,264	72,019	6	8,755	1,820	10.71	39.57
AU10410	1.50%	7/1/2020	12/31/2020	19,778	28,665	37,552	46,439	55,326	64,212	73,099	6	8,887	1,820	10.87	40.16
AU10410	1.50%	1/1/2021	6/30/2021	20,075	29,095	38,115	47,135	56,156	65,176	74,196	6	9,020	1,820	11.03	40.77
AU10410	1.50%	7/1/2021	12/31/2021	45,185	50,206	55,226	60,247	65,268	70,288	75,309	6	5,021	1,820	24.83	41.38
AU10410	1.50%	1/1/2022	6/30/2022	45,863	50,959	56,055	61,151	66,247	71,342	76,438	6	5,096	1,820	25.20	42.00
AU10410	1.50%	7/1/2022	12/31/2022	46,551	51,723	56,896	62,068	67,240	72,413	77,585	6	5,172	1,820	25.58	42.63
AU10410	3.00%	1/1/2023	12/31/2023	47,947	53,275	58,602	63,930	69,257	74,585	79,912	6	5,327	1,820	26.34	43.91
Housing Assistance Technician															
AU10420	0.00%	1/1/2018	12/31/2018	19,008	29,461	39,914	50,366	60,819	71,272	81,724	6	10,453	1,820	10.44	44.90
AU10420	1.00%	1/1/2019	12/31/2019	19,198	29,755	40,313	50,870	61,427	71,984	82,542	6	10,557	1,820	10.55	45.35
AU10420	1.50%	1/1/2020	6/30/2020	19,486	30,202	40,917	51,633	62,349	73,064	83,780	6	10,716	1,820	10.71	46.03
AU10420	1.50%	7/1/2020	12/31/2020	19,778	30,655	41,531	52,407	63,284	74,160	85,037	6	10,876	1,820	10.87	46.72
AU10420	1.50%	1/1/2021	6/30/2021	20,075	31,115	42,154	53,194	64,233	75,273	86,312	6	11,039	1,820	11.03	47.42
AU10420	1.50%	7/1/2021	12/31/2021	52,564	58,405	64,245	70,085	75,926	81,766	87,607	6	5,840	1,820	28.88	48.14
AU10420	1.50%	1/1/2022	6/30/2022	53,353	59,281	65,209	71,137	77,065	82,993	88,921	6	5,928	1,820	29.31	48.86
AU10420	1.50%	7/1/2022	12/31/2022	54,153	60,170	66,187	72,204	78,221	84,238	90,255	6	6,017	1,820	29.75	49.59
AU10420	3.00%	1/1/2023	12/31/2023	55,777	61,975	68,172	74,370	80,567	86,765	92,962	6	6,197	1,820	30.65	51.08
Housing Inspector Trainee-															
AU10430	0.00%	1/1/2018	12/31/2018	29,040	34,058	39,077	44,095	49,113	54,132	59,150	6	5,018	1,820	15.96	32.50
AU10430	1.00%	1/1/2019	12/31/2019	29,331	34,399	39,468	44,536	49,605	54,673	59,742	6	5,069	1,820	16.12	32.83
AU10430	1.50%	1/1/2020	6/30/2020	29,771	34,915	40,060	45,204	50,349	55,493	60,638	6	5,145	1,820	16.36	33.32
AU10430	1.50%	7/1/2020	12/31/2020	30,217	35,439	40,660	45,882	51,104	56,326	61,547	6	5,222	1,820	16.60	33.82
AU10430	1.50%	1/1/2021	6/30/2021	30,670	35,970	41,270	46,570	51,870	57,170	62,471	6	5,300	1,820	16.85	34.32
AU10430	1.50%	7/1/2021	12/31/2021	38,045	42,272	46,499	50,726	54,953	59,180	63,408	6	4,227	1,820	20.90	34.84
AU10430	1.50%	1/1/2022	6/30/2022	38,615	42,906	47,196	51,487	55,778	60,068	64,359	6	4,291	1,820	21.22	35.36
AU10430	1.50%	7/1/2022	12/31/2022	39,194	43,549	47,904	52,259	56,614	60,969	65,324	6	4,355	1,820	21.54	35.89

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
AU10430	3.00%	1/1/2023	12/31/2023	40,370	44,856	49,341	53,827	58,313	62,798	67,284	6	4,486	1,820	22.18	36.97

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Keyboarding Clerk 1-															
AU10440	0.00%	1/1/2018	12/31/2018	16,896	21,575	26,253	30,932	35,610	40,289	44,967	6	4,678	1,820	9.28	24.71
AU10440	1.00%	1/1/2019	12/31/2019	17,065	21,790	26,516	31,241	35,966	40,691	45,417	6	4,725	1,820	9.38	24.95
AU10440	1.50%	1/1/2020	6/30/2020	17,321	22,117	26,913	31,709	36,506	41,302	46,098	6	4,796	1,820	9.52	25.33
AU10440	1.50%	7/1/2020	12/31/2020	17,581	22,449	27,317	32,185	37,053	41,921	46,789	6	4,868	1,820	9.66	25.71
AU10440	1.50%	1/1/2021	6/30/2021	17,845	22,786	27,727	32,668	37,609	42,550	47,491	6	4,941	1,820	9.80	26.09
AU10440	1.50%	7/1/2021	12/31/2021	18,112	23,127	28,143	33,158	38,173	43,188	48,204	6	5,015	1,820	9.95	26.49
AU10440	1.50%	1/1/2022	6/30/2022	22,829	27,179	31,528	35,878	40,227	44,577	48,927	6	4,350	1,820	12.54	26.88
AU10440	1.50%	7/1/2022	12/31/2022	26,485	30,348	34,210	38,073	41,936	45,798	49,661	6	3,863	1,820	14.55	27.29
AU10440	3.00%	1/1/2023	12/31/2023	30,690	34,100	37,510	40,920	44,330	47,740	51,150	6	3,410	1,820	16.86	28.10
Keyboarding Clerk 1/Asst. Senior Citizen Program Aide-															
AU10450	0.00%	1/1/2018	12/31/2018	22,176	26,854	31,533	36,211	40,889	45,568	50,246	6	4,678	1,820	12.18	27.61
AU10450	1.00%	1/1/2019	12/31/2019	22,398	27,123	31,848	36,573	41,298	46,023	50,748	6	4,725	1,820	12.31	27.88
AU10450	1.50%	1/1/2020	6/30/2020	22,734	27,530	32,326	37,122	41,918	46,714	51,510	6	4,796	1,820	12.49	28.30
AU10450	1.50%	7/1/2020	12/31/2020	23,075	27,943	32,811	37,679	42,546	47,414	52,282	6	4,868	1,820	12.68	28.73
AU10450	1.50%	1/1/2021	6/30/2021	23,421	28,362	33,303	38,244	43,185	48,125	53,066	6	4,941	1,820	12.87	29.16
AU10450	1.50%	7/1/2021	12/31/2021	32,317	35,908	39,499	43,090	46,681	50,272	53,862	6	3,591	1,820	17.76	29.59
AU10450	1.50%	1/1/2022	6/30/2022	32,802	36,447	40,092	43,736	47,381	51,026	54,670	6	3,645	1,820	18.02	30.04
AU10450	1.50%	7/1/2022	12/31/2022	33,294	36,994	40,693	44,392	48,092	51,791	55,490	6	3,699	1,820	18.29	30.49
AU10450	3.00%	1/1/2023	12/31/2023	34,293	38,103	41,914	45,724	49,534	53,345	57,155	6	3,810	1,820	18.84	31.40

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Keyboarding Clerk 1/Senior Livability Coordinator-															
AU10445	1.00%	1/1/2019	12/31/2019	20,000	25,767	31,533	37,300	43,067	48,833	54,600	6	5,767	1,820	10.99	30.00
AU10445	1.50%	1/1/2020	6/30/2020	20,300	26,153	32,006	37,860	43,713	49,566	55,419	6	5,853	1,820	11.15	30.45
AU10445	1.50%	7/1/2020	12/31/2020	20,605	26,545	32,486	38,427	44,368	50,309	56,250	6	5,941	1,820	11.32	30.91
AU10445	1.50%	1/1/2021	6/30/2021	20,914	26,944	32,974	39,004	45,034	51,064	57,094	6	6,030	1,820	11.49	31.37
AU10445	1.50%	7/1/2021	12/31/2021	34,770	38,634	42,497	46,360	50,224	54,087	57,950	6	3,863	1,820	19.10	31.84
AU10445	1.50%	1/1/2022	6/30/2022	35,292	39,213	43,134	47,056	50,977	54,898	58,820	6	3,921	1,820	19.39	32.32
AU10445	1.50%	7/1/2022	12/31/2022	35,821	39,801	43,781	47,762	51,742	55,722	59,702	6	3,980	1,820	19.68	32.80
AU10445	3.00%	1/1/2023	12/31/2023	36,896	40,995	45,095	49,194	53,294	57,394	61,493	6	4,100	1,820	20.27	33.79
Keyboarding Clerk 2															
AU10460	0.00%	1/1/2018	12/31/2018	17,952	22,823	27,695	32,566	37,437	42,309	47,180	6	4,871	1,820	9.86	25.92
AU10460	1.00%	1/1/2019	12/31/2019	18,132	23,052	27,972	32,892	37,812	42,732	47,652	6	4,920	1,820	9.96	26.18
AU10460	1.50%	1/1/2020	6/30/2020	18,404	23,397	28,391	33,385	38,379	43,373	48,367	6	4,994	1,820	10.11	26.58
AU10460	1.50%	7/1/2020	12/31/2020	18,680	23,748	28,817	33,886	38,955	44,023	49,092	6	5,069	1,820	10.26	26.97
AU10460	1.50%	1/1/2021	6/30/2021	18,960	24,105	29,249	34,394	39,539	44,684	49,829	6	5,145	1,820	10.42	27.38
AU10460	1.50%	7/1/2021	12/31/2021	19,244	24,466	29,688	34,910	40,132	45,354	50,576	6	5,222	1,820	10.57	27.79
AU10460	1.50%	1/1/2022	6/30/2022	25,667	29,945	34,223	38,501	42,779	47,057	51,335	6	4,278	1,820	14.10	28.21
AU10460	1.50%	7/1/2022	12/31/2022	31,263	34,736	38,210	41,684	45,157	48,631	52,105	6	3,474	1,820	17.18	28.63
AU10460	3.00%	1/1/2023	12/31/2023	32,201	35,779	39,356	42,934	46,512	50,090	53,668	6	3,578	1,820	17.69	29.49
				17.69	19.66										

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Keyboarding Clerk 2/Asst. Secretary ABC Board															
AU10470	0.00%	1/1/2018	12/31/2018	18,691	23,563	28,434	33,306	38,177	43,049	47,920	6	4,871	1,820	10.27	26.33
AU10470	1.00%	1/1/2019	12/31/2019	18,878	23,798	28,719	33,639	38,559	43,479	48,399	6	4,920	1,820	10.37	26.59
AU10470	1.50%	1/1/2020	6/30/2020	19,161	24,155	29,149	34,143	39,137	44,131	49,125	6	4,994	1,820	10.53	26.99
AU10470	1.50%	7/1/2020	12/31/2020	19,449	24,518	29,587	34,655	39,724	44,793	49,862	6	5,069	1,820	10.69	27.40
AU10470	1.50%	1/1/2021	6/30/2021	19,741	24,885	30,030	35,175	40,320	45,465	50,610	6	5,145	1,820	10.85	27.81
AU10470	1.50%	7/1/2021	12/31/2021	30,821	34,246	37,671	41,095	44,520	47,945	51,369	6	3,425	1,820	16.93	28.22
AU10470	1.50%	1/1/2022	6/30/2022	31,284	34,760	38,236	41,712	45,188	48,664	52,140	6	3,476	1,820	17.19	28.65
AU10470	1.50%	7/1/2022	12/31/2022	31,753	35,281	38,809	42,337	45,866	49,394	52,922	6	3,528	1,820	17.45	29.08
AU10470	3.00%	1/1/2023	12/31/2023	32,706	36,340	39,974	43,608	47,242	50,875	54,509	6	3,634	1,820	17.97	29.95
												0			
Keyboarding Clerk 2/Secretary to the Insurance Commission															
AU10475	1.50%	1/1/2022	6/30/2022	28,068	32,346	36,624	40,901	45,179	49,457	53,735	6	4,278	1,820	15.42	29.52
AU10475	1.50%	7/1/2022	12/31/2022	33,699	37,172	40,646	44,120	47,593	51,067	54,541	6	3,474	1,820	18.52	29.97
AU10475	3.00%	1/1/2023	12/31/2023	34,710	38,288	41,865	45,443	49,021	52,599	56,177	6	3,578	1,820	19.07	30.87
Keyboarding Clerk 2/Asst. Senior Citizen Program Aide-															
AU10476	0.00%	1/1/2018	12/31/2018	23,285	28,197	33,109	38,022	42,934	47,846	52,758	6	4,912	1,820	12.79	28.99
AU10476	1.00%	1/1/2019	12/31/2019	23,518	28,479	33,440	38,402	43,363	48,324	53,286	6	4,961	1,820	12.92	29.28
AU10476	1.50%	1/1/2020	6/30/2020	23,871	28,906	33,942	38,978	44,014	49,049	54,085	6	5,036	1,820	13.12	29.72
AU10476	1.50%	7/1/2020	12/31/2020	24,229	29,340	34,451	39,562	44,674	49,785	54,896	6	5,111	1,820	13.31	30.16
AU10476	1.50%	1/1/2021	6/30/2021	24,592	29,780	34,968	40,156	45,344	50,532	55,720	6	5,188	1,820	13.51	30.62
AU10476	1.50%	7/1/2021	12/31/2021	33,933	37,704	41,474	45,244	49,015	52,785	56,555	6	3,770	1,820	18.64	31.07
AU10476	1.50%	1/1/2022	6/30/2022	34,442	38,269	42,096	45,923	49,750	53,577	57,404	6	3,827	1,820	18.92	31.54
AU10476	1.50%	7/1/2022	12/31/2022	34,959	38,843	42,728	46,612	50,496	54,381	58,265	6	3,884	1,820	19.21	32.01
AU10476	3.00%	1/1/2023	12/31/2023	36,008	40,009	44,009	48,010	52,011	56,012	60,013	6	4,001	1,820	19.78	32.97

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Keyboarding Clerk 3															
AU10480	0.00%	1/1/2018	12/31/2018	17,952	23,453	28,953	34,454	39,955	45,456	50,956	6	5,501	1,820	9.86	28.00
AU10480	1.00%	1/1/2019	12/31/2019	18,132	23,687	29,243	34,799	40,354	45,910	51,466	6	5,556	1,820	9.96	28.28
AU10480	1.50%	1/1/2020	6/30/2020	18,404	24,043	29,682	35,321	40,960	46,599	52,238	6	5,639	1,820	10.11	28.70
AU10480	1.50%	7/1/2020	12/31/2020	18,680	24,403	30,127	35,851	41,574	47,298	53,021	6	5,724	1,820	10.26	29.13
AU10480	1.50%	1/1/2021	6/30/2021	18,960	24,769	30,579	36,388	42,198	48,007	53,817	6	5,809	1,820	10.42	29.57
AU10480	1.50%	7/1/2021	12/31/2021	32,774	36,416	40,058	43,699	47,341	50,982	54,624	6	3,642	1,820	18.01	30.01
AU10480	1.50%	1/1/2022	6/30/2022	33,266	36,962	40,658	44,355	48,051	51,747	55,443	6	3,696	1,820	18.28	30.46
AU10480	1.50%	7/1/2022	12/31/2022	33,765	37,517	41,268	45,020	48,772	52,523	56,275	6	3,752	1,820	18.55	30.92
AU10480	3.00%	1/1/2023	12/31/2023	34,778	38,642	42,506	46,371	50,235	54,099	57,963	6	3,864	1,820	19.11	31.85
Keyboarding Clerk 3/Secretary to the Insurance Commission															
AU10485	0.00%	1/1/2018	12/31/2018	17,952	23,453	28,953	34,454	39,955	45,456	50,956	6	5,501	1,820	9.86	28.00
AU10485	1.00%	1/1/2019	12/31/2019	18,132	23,687	29,243	34,799	40,354	45,910	51,466	6	5,556	1,820	9.96	28.28
AU10485	1.50%	1/1/2020	6/30/2020	18,404	24,043	29,682	35,321	40,960	46,599	52,238	6	5,639	1,820	10.11	28.70
AU10485	1.50%	7/1/2020	12/31/2020	18,680	24,403	30,127	35,851	41,574	47,298	53,021	6	5,724	1,820	10.26	29.13
AU10485	1.50%	1/1/2021	6/30/2021	18,960	24,769	30,579	36,388	42,198	48,007	53,817	6	5,809	1,820	10.42	29.57
AU10485	1.50%	7/1/2021	12/31/2021	32,774	36,416	40,058	43,699	47,341	50,982	54,624	6	3,642	1,820	18.01	30.01
AU10485	1.50%	1/1/2022	6/30/2022	35,666	39,362	43,058	46,755	50,451	54,147	57,843	6	3,696	1,820	19.60	31.78
AU10485	1.50%	7/1/2022	12/31/2022	36,201	39,953	43,704	47,456	51,208	54,959	58,711	6	3,752	1,820	19.89	32.26
AU10485	3.00%	1/1/2023	12/31/2023	37,287	41,151	45,015	48,880	52,744	56,608	60,472	6	3,864	1,820	20.49	33.23

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Laborer 1-															
AU10500	0.00%	1/1/2018	12/31/2018	19,008	25,775	32,542	39,310	46,077	52,844	59,611	6	6,767	2,080	9.14	28.66
AU10500	1.00%	1/1/2019	12/31/2019	19,198	26,033	32,868	39,703	46,537	53,372	60,207	6	6,835	2,080	9.23	28.95
AU10500	1.50%	1/1/2020	6/30/2020	19,486	26,424	33,361	40,298	47,236	54,173	61,110	6	6,937	2,080	9.37	29.38
AU10500	1.50%	7/1/2020	12/31/2020	19,778	26,820	33,861	40,903	47,944	54,985	62,027	6	7,041	2,080	9.51	29.82
AU10500	1.50%	1/1/2021	6/30/2021	20,075	27,222	34,369	41,516	48,663	55,810	62,957	6	7,147	2,080	9.65	30.27
AU10500	1.50%	7/1/2021	12/31/2021	20,376	27,630	34,885	42,139	49,393	56,647	63,902	6	7,254	2,080	9.80	30.72
AU10500	1.50%	1/1/2022	6/30/2022	32,430	37,835	43,240	48,645	54,050	59,455	64,860	6	5,405	2,080	15.59	31.18
AU10500	1.50%	7/1/2022	12/31/2022	39,500	43,889	48,278	52,666	57,055	61,444	65,833	6	4,389	2,080	18.99	31.65
AU10500	3.00%	1/1/2023	12/31/2023	40,685	45,205	49,726	54,246	58,767	63,288	67,808	6	4,521	2,080	19.56	32.60

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Laborer 1/Solid Waste Coordinator															
AU11035	0.00%	1/1/2018	12/31/2018	19,008	26,073	33,138	40,203	47,267	54,332	61,397	6	7,065	2,080	9.14	29.52
AU11035	1.00%	1/1/2019	12/31/2019	19,198	26,334	33,469	40,605	47,740	54,875	62,011	6	7,135	2,080	9.23	29.81
AU11035	1.50%	1/1/2020	6/30/2020	19,486	26,729	33,971	41,214	48,456	55,699	62,941	6	7,242	2,080	9.37	30.26
AU11035	1.50%	7/1/2020	12/31/2020	19,778	27,130	34,481	41,832	49,183	56,534	63,885	6	7,351	2,080	9.51	30.71
AU11035	1.50%	1/1/2021	6/30/2021	20,075	27,537	34,998	42,459	49,921	57,382	64,843	6	7,461	2,080	9.65	31.17
AU11035	1.50%	7/1/2021	12/31/2021	20,376	27,950	35,523	43,096	50,669	58,243	65,816	6	7,573	2,080	9.80	31.64
AU11035	1.50%	1/1/2022	6/30/2022	31,170	37,109	43,048	48,987	54,926	60,865	66,803	6	5,939	2,080	14.99	32.12
AU11035	1.50%	7/1/2022	12/31/2022	36,161	41,435	46,709	51,983	57,257	62,531	67,805	6	5,274	2,080	17.38	32.60
AU11035	3.00%	1/1/2023	12/31/2023	41,904	46,560	51,216	55,872	60,528	65,184	69,840	6	4,656	2,080	20.15	33.58
Maintenance Worker 1, Grounds-															
AU10520	0.00%	1/1/2018	12/31/2018	10,404	12,683	14,961	17,240	19,519	21,798	24,076	6	2,279	2,080	5.00	11.58
AU10520	1.00%	1/1/2019	12/31/2019	10,508	12,810	15,111	17,413	19,714	22,015	24,317	6	2,301	2,080	5.05	11.69
AU10520	1.50%	1/1/2020	6/30/2020	10,666	13,002	15,338	17,674	20,010	22,346	24,682	6	2,336	2,080	5.13	11.87
AU10520	1.50%	7/1/2020	12/31/2020	10,826	13,197	15,568	17,939	20,310	22,681	25,052	6	2,371	2,080	5.20	12.04
AU10520	1.50%	1/1/2021	6/30/2021	10,988	13,395	15,801	18,208	20,615	23,021	25,428	6	2,407	2,080	5.28	12.22
AU10520	1.50%	7/1/2021	12/31/2021	11,153	13,596	16,038	18,481	20,924	23,366	25,809	6	2,443	2,080	5.36	12.41
AU10520	1.50%	1/1/2022	6/30/2022	27,040	30,045	33,049	36,054	39,058	42,063	45,067	6	3,004	2,080	13.00	21.67
AU10520	1.50%	7/1/2022	12/31/2022	27,446	30,495	33,545	36,595	39,644	42,694	45,743	6	3,050	2,080	13.20	21.99
AU10520	3.00%	1/1/2023	12/31/2023	29,531	32,684	35,837	38,990	42,143	45,295	48,448	6	3,153	2,080	14.20	23.29

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
AU10530	0.00%	1/1/2018	12/31/2018	19,008	26,833	34,657	42,482	50,306	58,131	65,955	6	7,825	2,080	9.14	31.71
AU10530	1.00%	1/1/2019	12/31/2019	19,198	27,101	35,004	42,907	50,809	58,712	66,615	6	7,903	2,080	9.23	32.03
AU10530	1.50%	1/1/2020	6/30/2020	19,486	27,507	35,529	43,550	51,571	59,593	67,614	6	8,021	2,080	9.37	32.51
AU10530	1.50%	7/1/2020	12/31/2020	19,778	27,920	36,062	44,203	52,345	60,487	68,628	6	8,142	2,080	9.51	32.99
AU10530	1.50%	1/1/2021	6/30/2021	20,075	28,339	36,603	44,866	53,130	61,394	69,658	6	8,264	2,080	9.65	33.49
AU10530	1.50%	7/1/2021	12/31/2021	42,422	47,135	51,849	56,562	61,276	65,989	70,703	6	4,714	2,080	20.39	33.99
AU10530	1.50%	1/1/2022	6/30/2022	43,058	47,842	52,626	57,410	62,195	66,979	71,763	6	4,784	2,080	20.70	34.50
AU10530	1.50%	7/1/2022	12/31/2022	43,704	48,560	53,416	58,272	63,128	67,984	72,840	6	4,856	2,080	21.01	35.02
AU10530	3.00%	1/1/2023	12/31/2023	45,015	50,016	55,018	60,020	65,021	70,023	75,025	6	5,002	2,080	21.64	36.07
Mechanic															
AU10540	0.00%	1/1/2018	12/31/2018	19,008	27,466	35,924	44,382	52,840	61,299	69,757	6	8,458	2,080	9.14	33.54
AU10540	1.00%	1/1/2019	12/31/2019	19,198	27,741	36,284	44,826	53,369	61,912	70,454	6	8,543	2,080	9.23	33.87
AU10540	1.50%	1/1/2020	6/30/2020	19,486	28,157	36,828	45,499	54,169	62,840	71,511	6	8,671	2,080	9.37	34.38
AU10540	1.50%	7/1/2020	12/31/2020	35,202	41,433	47,663	53,893	60,123	66,354	72,584	6	6,230	2,080	16.92	34.90
AU10540	1.50%	1/1/2021	6/30/2021	35,730	42,054	48,378	54,701	61,025	67,349	73,672	6	6,324	2,080	17.18	35.42
AU10540	1.50%	7/1/2021	12/31/2021	44,867	49,852	54,837	59,822	64,807	69,792	74,778	6	4,985	2,080	21.57	35.95
AU10540	1.50%	1/1/2022	6/30/2022	45,540	50,599	55,659	60,719	65,779	70,839	75,899	6	5,060	2,080	21.89	36.49
AU10540	1.50%	7/1/2022	12/31/2022	46,223	51,358	56,494	61,630	66,766	71,902	77,038	6	5,136	2,080	22.22	37.04
AU10540	3.00%	1/1/2023	12/31/2023	47,609	52,899	58,189	63,479	68,769	74,059	79,349	6	5,290	2,080	22.89	38.15
Mechanic's Helper-															
AU10550	0.00%	1/1/2018	12/31/2018	33,831	38,426	43,020	47,614	52,209	56,803	61,397	6	4,594	2,080	16.27	29.52
AU10550	1.00%	1/1/2019	12/31/2019	34,170	38,810	43,450	48,090	52,731	57,371	62,011	6	4,640	2,080	16.43	29.81
AU10550	1.50%	1/1/2020	6/30/2020	34,682	39,392	44,102	48,812	53,522	58,232	62,941	6	4,710	2,080	16.67	30.26
AU10550	1.50%	7/1/2020	12/31/2020	21,278	28,380	35,481	42,582	49,683	56,784	63,886	6	7,101	2,080	10.23	30.71
AU10550	1.50%	1/1/2021	6/30/2021	21,598	28,805	36,013	43,221	50,428	57,636	64,844	6	7,208	2,080	10.38	31.17
AU10550	1.50%	7/1/2021	12/31/2021	39,490	43,878	48,265	52,653	57,041	61,429	65,816	6	4,388	2,080	18.99	31.64
AU10550	1.50%	1/1/2022	6/30/2022	40,082	44,536	48,989	53,443	57,897	62,350	66,804	6	4,454	2,080	19.27	32.12
AU10550	1.50%	7/1/2022	12/31/2022	40,683	45,204	49,724	54,245	58,765	63,285	67,806	6	4,520	2,080	19.56	32.60
AU10550	3.00%	1/1/2023	12/31/2023	41,904	46,560	51,216	55,872	60,528	65,184	69,840	6	4,656	2,080	20.15	33.58

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Municipal Director of Welfare-															
AU10560	0.00%	1/1/2018	12/31/2018	19,008	27,543	36,078	44,613	53,148	61,683	70,218	6	8,535	1,820	10.44	38.58
AU10560	1.00%	1/1/2019	12/31/2019	19,198	27,819	36,439	45,059	53,680	62,300	70,920	6	8,620	1,820	10.55	38.97
AU10560	1.50%	1/1/2020	6/30/2020	19,486	28,236	36,985	45,735	54,485	63,234	71,984	6	8,750	1,820	10.71	39.55
AU10560	1.50%	7/1/2020	12/31/2020	19,778	28,659	37,540	46,421	55,302	64,183	73,064	6	8,881	1,820	10.87	40.14
AU10560	1.50%	1/1/2021	6/30/2021	20,075	29,089	38,103	47,117	56,132	65,146	74,160	6	9,014	1,820	11.03	40.75
AU10560	1.50%	7/1/2021	12/31/2021	45,163	50,181	55,200	60,218	65,236	70,254	75,272	6	5,018	1,820	24.82	41.36
AU10560	1.50%	1/1/2022	6/30/2022	45,841	50,934	56,028	61,121	66,214	71,308	76,401	6	5,093	1,820	25.19	41.98
AU10560	1.50%	7/1/2022	12/31/2022	46,528	51,698	56,868	62,038	67,208	72,377	77,547	6	5,170	1,820	25.57	42.61
AU10560	3.00%	1/1/2023	12/31/2023	47,924	53,249	58,574	63,899	69,224	74,549	79,874	6	5,325	1,820	26.33	43.89
Omnibus Operator-															
AU10590	0.00%	1/1/2018	12/31/2018	16,896	21,390	25,883	30,376	34,870	39,363	43,857	6	4,493	1,820	9.28	24.10
AU10590	1.00%	1/1/2019	12/31/2019	17,065	21,603	26,142	30,680	35,218	39,757	44,295	6	4,538	1,820	9.38	24.34
AU10590	1.50%	1/1/2020	6/30/2020	17,321	21,927	26,534	31,140	35,747	40,353	44,960	6	4,606	1,820	9.52	24.70
AU10590	1.50%	7/1/2020	12/31/2020	17,581	22,256	26,932	31,607	36,283	40,959	45,634	6	4,676	1,820	9.66	25.07
AU10590	1.50%	1/1/2021	6/30/2021	17,845	22,590	27,336	32,082	36,827	41,573	46,319	6	4,746	1,820	9.80	25.45
AU10590	1.50%	7/1/2021	12/31/2021	18,112	22,929	27,746	32,563	37,380	42,196	47,013	6	4,817	1,820	9.95	25.83
AU10590	1.50%	1/1/2022	6/30/2022	22,268	26,510	30,752	34,993	39,235	43,477	47,719	6	4,242	1,820	12.24	26.22
AU10590	1.50%	7/1/2022	12/31/2022	25,831	29,599	33,366	37,133	40,900	44,667	48,434	6	3,767	1,820	14.19	26.61
AU10590	3.00%	1/1/2023	12/31/2023	29,932	33,258	36,584	39,910	43,236	46,562	49,887	6	3,326	1,820	16.45	27.41
Omnibus Operator/Radio Dispatcher/Inspection & Maintenance-															
AU10600	0.00%	1/1/2018	12/31/2018	20,064	24,558	29,051	33,545	38,038	42,532	47,025	6	4,493	1,820	11.02	25.84
AU10600	1.00%	1/1/2019	12/31/2019	20,265	24,803	29,342	33,880	38,418	42,957	47,495	6	4,538	1,820	11.13	26.10
AU10600	1.50%	1/1/2020	6/30/2020	20,569	25,175	29,782	34,388	38,995	43,601	48,208	6	4,606	1,820	11.30	26.49
AU10600	1.50%	7/1/2020	12/31/2020	20,877	25,553	30,228	34,904	39,580	44,255	48,931	6	4,676	1,820	11.47	26.89
AU10600	1.50%	1/1/2021	6/30/2021	21,190	25,936	30,682	35,428	40,173	44,919	49,665	6	4,746	1,820	11.64	27.29
AU10600	1.50%	7/1/2021	12/31/2021	30,246	33,606	36,967	40,328	43,688	47,049	50,410	6	3,361	1,820	16.62	27.70
AU10600	1.50%	1/1/2022	6/30/2022	30,700	34,111	37,522	40,933	44,344	47,755	51,166	6	3,411	1,820	16.87	28.11
AU10600	1.50%	7/1/2022	12/31/2022	31,160	34,622	38,084	41,547	45,009	48,471	51,933	6	3,462	1,820	17.12	28.53
AU10600	3.00%	1/1/2023	12/31/2023	32,095	35,661	39,227	42,793	46,359	49,925	53,491	6	3,566	1,820	17.63	29.39

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Parking Enforcement Officer -															
AU10610	0.00%	1/1/2018	12/31/2018	23,063	24,344	25,626	26,907	28,188	29,470	30,751	6	1,281	1,820	12.67	16.90
AU10610	1.00%	1/1/2019	12/31/2019	23,294	24,588	25,882	27,176	28,470	29,764	31,058	6	1,294	1,820	12.80	17.07
AU10610	1.50%	1/1/2020	6/30/2020	23,643	24,957	26,270	27,584	28,897	30,211	31,524	6	1,314	1,820	12.99	17.32
AU10610	1.50%	7/1/2020	12/31/2020	23,998	25,331	26,664	27,998	29,331	30,664	31,997	6	1,333	1,820	13.19	17.58
AU10610	1.50%	1/1/2021	6/30/2021	24,358	25,711	27,064	28,417	29,771	31,124	32,477	6	1,353	1,820	13.38	17.84
AU10610	1.50%	7/1/2021	12/31/2021	31,959	35,510	39,060	42,611	46,162	49,713	53,264	6	3,551	1,820	17.56	29.27
AU10610	1.50%	1/1/2022	6/30/2022	32,438	36,042	39,646	43,251	46,855	50,459	54,063	6	3,604	1,820	17.82	29.71
AU10610	1.50%	7/1/2022	12/31/2022	32,925	36,583	40,241	43,899	47,558	51,216	54,874	6	3,658	1,820	18.09	30.15
AU10610	3.00%	1/1/2023	12/31/2023	33,912	37,680	41,448	45,216	48,984	52,752	56,520	6	3,768	1,820	18.63	31.06
Payroll Clerk-															
AU10620	0.00%	1/1/2018	12/31/2018	29,568	33,360	37,152	40,943	44,735	48,527	52,319	6	3,792	1,820	16.25	28.75
AU10620	1.00%	1/1/2019	12/31/2019	29,864	33,694	37,523	41,353	45,182	49,012	52,842	6	3,830	1,820	16.41	29.03
AU10620	1.50%	1/1/2020	6/30/2020	30,312	34,199	38,086	41,973	45,860	49,747	53,634	6	3,887	1,820	16.65	29.47
AU10620	1.50%	7/1/2020	12/31/2020	30,766	34,712	38,657	42,603	46,548	50,494	54,439	6	3,945	1,820	16.90	29.91
AU10620	1.50%	1/1/2021	6/30/2021	31,228	35,233	39,237	43,242	47,246	51,251	55,256	6	4,005	1,820	17.16	30.36
AU10620	1.50%	7/1/2021	12/31/2021	33,651	37,390	41,129	44,867	48,606	52,345	56,084	6	3,739	1,820	18.49	30.82
AU10620	1.50%	1/1/2022	6/30/2022	34,155	37,950	41,745	45,540	49,336	53,131	56,926	6	3,795	1,820	18.77	31.28
AU10620	1.50%	7/1/2022	12/31/2022	34,668	38,520	42,372	46,224	50,076	53,928	57,779	6	3,852	1,820	19.05	31.75
AU10620	3.00%	1/1/2023	12/31/2023	35,708	39,675	43,643	47,610	51,578	55,545	59,513	6	3,968	1,820	19.62	32.70
Personnel Assistant															
AU10630	0.00%	1/1/2018	12/31/2018	19,008	28,289	37,571	46,852	56,134	65,415	74,696	6	9,281	1,820	10.44	41.04
AU10630	1.00%	1/1/2019	12/31/2019	19,198	28,572	37,947	47,321	56,695	66,069	75,443	6	9,374	1,820	10.55	41.45
AU10630	1.50%	1/1/2020	6/30/2020	19,486	29,001	38,516	48,031	57,545	67,060	76,575	6	9,515	1,820	10.71	42.07
AU10630	1.50%	7/1/2020	12/31/2020	19,778	29,436	39,093	48,751	58,408	68,066	77,724	6	9,658	1,820	10.87	42.71
AU10630	1.50%	1/1/2021	6/30/2021	20,075	29,878	39,680	49,482	59,285	69,087	78,889	6	9,802	1,820	11.03	43.35
AU10630	1.50%	7/1/2021	12/31/2021	48,044	53,382	58,720	64,058	69,396	74,735	80,073	6	5,338	1,820	26.40	44.00
AU10630	1.50%	1/1/2022	6/30/2022	48,764	54,183	59,601	65,019	70,437	75,856	81,274	6	5,418	1,820	26.79	44.66
AU10630	1.50%	7/1/2022	12/31/2022	49,496	54,995	60,495	65,994	71,494	76,993	82,493	6	5,500	1,820	27.20	45.33
AU10630	3.00%	1/1/2023	12/31/2023	50,981	56,645	62,310	67,974	73,639	79,303	84,968	6	5,665	1,820	28.01	46.69

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Personnel Officer															
AU10640	0.00%	1/1/2018	12/31/2018	19,008	29,335	39,662	49,989	60,317	70,644	80,971	6	10,327	1,820	10.44	44.49
AU10640	1.00%	1/1/2019	12/31/2019	19,198	29,629	40,059	50,489	60,920	71,350	81,780	6	10,430	1,820	10.55	44.93
AU10640	1.50%	1/1/2020	6/30/2020	19,486	30,073	40,660	51,247	61,834	72,420	83,007	6	10,587	1,820	10.71	45.61
AU10640	1.50%	7/1/2020	12/31/2020	19,778	30,524	41,270	52,015	62,761	73,507	84,252	6	10,746	1,820	10.87	46.29
AU10640	1.50%	1/1/2021	6/30/2021	20,075	30,982	41,889	52,796	63,702	74,609	85,516	6	10,907	1,820	11.03	46.99
AU10640	1.50%	7/1/2021	12/31/2021	20,372	31,389	42,396	53,403	64,410	75,417	86,424	6	11,068	1,820	11.19	47.67
AU10640	1.50%	1/1/2022	6/30/2022	20,670	31,806	42,813	53,820	64,827	75,834	86,841	6	11,229	1,820	11.35	48.35
AU10640	1.50%	7/1/2022	12/31/2022	20,968	32,223	43,230	54,237	65,244	76,251	87,258	6	11,390	1,820	11.51	49.03
AU10640	3.00%	1/1/2023	12/31/2023	21,468	33,223	44,230	55,237	66,244	77,251	88,258	6	11,551	1,820	11.67	49.71
Planner Trainee-															
AU10650	0.00%	1/1/2018	12/31/2018	26,400	30,715	35,029	39,344	43,659	47,973	52,288	6	4,315	1,820	14.51	28.73
AU10650	1.00%	1/1/2019	12/31/2019	26,664	31,022	35,380	39,737	44,095	48,453	52,811	6	4,358	1,820	14.65	29.02
AU10650	1.50%	1/1/2020	6/30/2020	27,064	31,487	35,910	40,333	44,757	49,180	53,603	6	4,423	1,820	14.87	29.45
AU10650	1.50%	7/1/2020	12/31/2020	27,470	31,960	36,449	40,938	45,428	49,917	54,407	6	4,489	1,820	15.09	29.89
AU10650	1.50%	1/1/2021	6/30/2021	27,882	32,439	36,996	41,553	46,109	50,666	55,223	6	4,557	1,820	15.32	30.34
AU10650	1.50%	7/1/2021	12/31/2021	28,299	32,918	37,486	42,054	46,622	51,184	55,752	6	4,625	1,820	15.54	30.78
AU10650	1.50%	1/1/2022	6/30/2022	28,720	33,397	37,965	42,533	47,093	51,651	56,210	6	4,693	1,820	15.76	31.22
AU10650	1.50%	7/1/2022	12/31/2022	29,145	33,876	38,444	43,002	47,552	52,110	56,668	6	4,761	1,820	15.98	31.66
AU10650	3.00%	1/1/2023	12/31/2023	29,685	34,416	38,985	43,543	48,091	52,649	57,207	6	4,829	1,820	16.20	32.10

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Plumbing Inspector															
AU10660	0.00%	1/1/2018	12/31/2018	19,219	27,280	35,341	43,402	51,463	59,524	67,584	6	8,061	1,820	10.56	37.13
AU10660	1.00%	1/1/2019	12/31/2019	19,412	27,553	35,694	43,836	51,977	60,119	68,260	6	8,141	1,820	10.67	37.51
AU10660	1.50%	1/1/2020	6/30/2020	19,703	27,966	36,230	44,493	52,757	61,021	69,284	6	8,264	1,820	10.83	38.07
AU10660	1.50%	7/1/2020	12/31/2020	19,998	28,386	36,773	45,161	53,548	61,936	70,323	6	8,388	1,820	10.99	38.64
AU10660	1.50%	1/1/2021	6/30/2021	49,145	54,606	60,067	65,527	70,988	76,448	81,909	6	5,461	1,820	27.00	45.00
AU10660	1.50%	7/1/2021	12/31/2021	49,883	55,425	60,968	66,510	72,053	77,595	83,138	6	5,543	1,820	27.41	45.68
AU10660	1.50%	1/1/2022	6/30/2022	50,631	56,256	61,882	67,508	73,133	78,759	84,385	6	5,626	1,820	27.82	46.37
AU10660	1.50%	7/1/2022	12/31/2022	51,390	57,100	62,810	68,520	74,230	79,940	85,650	6	5,710	1,820	28.24	47.06
AU10660	3.00%	1/1/2023	12/31/2023	52,932	58,813	64,695	70,576	76,457	82,339	88,220	6	5,881	1,820	29.08	48.47
Plumbing Sub code Official															
AU10670	0.00%	1/1/2018	12/31/2018	19,219	28,828	38,437	48,046	57,655	67,263	76,872	6	9,609	1,820	10.56	42.24
AU10670	1.00%	1/1/2019	12/31/2019	19,412	29,116	38,821	48,526	58,231	67,936	77,641	6	9,705	1,820	10.67	42.66
AU10670	1.50%	1/1/2020	6/30/2020	19,703	29,553	39,404	49,254	59,105	68,955	78,806	6	9,851	1,820	10.83	43.30
AU10670	1.50%	7/1/2020	12/31/2020	19,998	29,996	39,995	49,993	59,991	69,990	79,988	6	9,998	1,820	10.99	43.95
AU10670	1.50%	1/1/2021	6/30/2021	31,009	39,493	47,976	56,459	64,943	73,426	81,909	6	8,483	1,820	17.04	45.01
AU10670	1.50%	7/1/2021	12/31/2021	49,883	55,425	60,968	66,510	72,053	77,595	83,138	6	5,543	1,820	27.41	45.68
AU10670	1.50%	1/1/2022	6/30/2022	50,631	56,257	61,882	67,508	73,134	78,759	84,385	6	5,626	1,820	27.82	46.37
AU10670	1.50%	7/1/2022	12/31/2022	51,390	57,100	62,811	68,521	74,231	79,941	85,651	6	5,710	1,820	28.24	47.06
AU10670	3.00%	1/1/2023	12/31/2023	52,932	58,813	64,695	70,576	76,458	82,339	88,220	6	5,881	1,820	29.08	48.47

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Principal Account Clerk															
AU10680	0.00%	1/1/2018	12/31/2018	19,008	28,129	37,249	46,369	55,490	64,610	73,731	6	9,120	1,820	10.44	40.51
AU10680	1.00%	1/1/2019	12/31/2019	19,198	28,410	37,621	46,833	56,045	65,256	74,468	6	9,212	1,820	10.55	40.92
AU10680	1.50%	1/1/2020	6/30/2020	19,486	28,836	38,186	47,536	56,885	66,235	75,585	6	9,350	1,820	10.71	41.53
AU10680	1.50%	7/1/2020	12/31/2020	19,778	29,268	38,759	48,249	57,739	67,229	76,719	6	9,490	1,820	10.87	42.15
AU10680	1.50%	1/1/2021	6/30/2021	20,075	29,708	39,340	48,972	58,605	68,237	77,869	6	9,632	1,820	11.03	42.79
AU10680	1.50%	7/1/2021	12/31/2021	47,422	52,692	57,961	63,230	68,499	73,768	79,037	6	5,269	1,820	26.06	43.43
AU10680	1.50%	1/1/2022	6/30/2022	48,134	53,482	58,830	64,178	69,527	74,875	80,223	6	5,348	1,820	26.45	44.08
AU10680	1.50%	7/1/2022	12/31/2022	48,856	54,284	59,713	65,141	70,570	75,998	81,426	6	5,428	1,820	26.84	44.74
AU10680	3.00%	1/1/2023	12/31/2023	50,321	55,913	61,504	67,095	72,687	78,278	83,869	6	5,591	1,820	27.65	46.08
Principal Account Clerk/DPT/Accounts Payable															
AU10700	0.00%	1/1/2018	12/31/2018	19,008	28,129	37,249	46,369	55,490	64,610	73,731	6	9,120	1,820	10.44	40.51
AU10700	1.00%	1/1/2019	12/31/2019	19,198	28,410	37,621	46,833	56,045	65,256	74,468	6	9,212	1,820	10.55	40.92
AU10700	1.50%	1/1/2020	6/30/2020	19,486	28,836	38,186	47,536	56,885	66,235	75,585	6	9,350	1,820	10.71	41.53
AU10700	1.50%	7/1/2020	12/31/2020	19,778	29,268	38,759	48,249	57,739	67,229	76,719	6	9,490	1,820	10.87	42.15
AU10700	1.50%	1/1/2021	6/30/2021	20,075	29,708	39,340	48,972	58,605	68,237	77,869	6	9,632	1,820	11.03	42.79
AU10700	1.50%	7/1/2021	12/31/2021	47,422	52,692	57,961	63,230	68,499	73,768	79,037	6	5,269	1,820	26.06	43.43
AU10700	1.50%	1/1/2022	6/30/2022	48,134	53,482	58,830	64,178	69,527	74,875	80,223	6	5,348	1,820	26.45	44.08
AU10700	1.50%	7/1/2022	12/31/2022	48,856	54,284	59,713	65,141	70,570	75,998	81,426	6	5,428	1,820	26.84	44.74
AU10700	3.00%	1/1/2023	12/31/2023	50,321	55,913	61,504	67,095	72,687	78,278	83,869	6	5,591	1,820	27.65	46.08

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Public Health Nurse															
AU10710	0.00%	1/1/2018	12/31/2018	19,008	27,327	35,646	43,965	52,283	60,602	68,921	6	8,319	1,820	10.44	37.87
AU10710	1.00%	1/1/2019	12/31/2019	19,198	27,600	36,002	44,404	52,806	61,208	69,610	6	8,402	1,820	10.55	38.25
AU10710	1.50%	1/1/2020	6/30/2020	19,486	28,014	36,542	45,070	53,598	62,126	70,654	6	8,528	1,820	10.71	38.82
AU10710	1.50%	7/1/2020	12/31/2020	19,778	28,434	37,090	45,746	54,402	63,058	71,714	6	8,656	1,820	10.87	39.40
AU10710	1.50%	1/1/2021	6/30/2021	20,075	28,861	37,647	46,432	55,218	64,004	72,790	6	8,786	1,820	11.03	39.99
AU10710	1.50%	7/1/2021	12/31/2021	44,329	49,254	54,180	59,105	64,031	68,956	73,882	6	4,925	1,820	24.36	40.59
AU10710	1.50%	1/1/2022	6/30/2022	44,994	49,993	54,993	59,992	64,991	69,991	74,990	6	4,999	1,820	24.72	41.20
AU10710	1.50%	7/1/2022	12/31/2022	45,669	50,743	55,818	60,892	65,966	71,040	76,115	6	5,074	1,820	25.09	41.82
AU10710	3.00%	1/1/2023	12/31/2023	47,039	52,266	57,492	62,719	67,945	73,172	78,398	6	5,227	1,820	25.85	43.08
Public Works Repairer															
AU10720	0.00%	1/1/2018	12/31/2018	19,008	26,833	34,657	42,482	50,306	58,131	65,955	6	7,825	2,080	9.14	31.71
AU10720	1.00%	1/1/2019	12/31/2019	19,198	27,101	35,004	42,907	50,809	58,712	66,615	6	7,903	2,080	9.23	32.03
AU10720	1.50%	1/1/2020	6/30/2020	19,486	27,507	35,529	43,550	51,571	59,593	67,614	6	8,021	2,080	9.37	32.51
AU10720	1.50%	7/1/2020	12/31/2020	19,778	27,920	36,062	44,203	52,345	60,487	68,628	6	8,142	2,080	9.51	32.99
AU10720	1.50%	1/1/2021	6/30/2021	20,075	28,339	36,603	44,866	53,130	61,394	69,658	6	8,264	2,080	9.65	33.49
AU10720	1.50%	7/1/2021	12/31/2021	42,422	47,135	51,849	56,562	61,276	65,989	70,703	6	4,714	2,080	20.39	33.99
AU10720	1.50%	1/1/2022	6/30/2022	43,058	47,842	52,626	57,410	62,195	66,979	71,763	6	4,784	2,080	20.70	34.50
AU10720	1.50%	7/1/2022	12/31/2022	43,704	48,560	53,416	58,272	63,128	67,984	72,840	6	4,856	2,080	21.01	35.02
AU10720	3.00%	1/1/2023	12/31/2023	45,015	50,016	55,018	60,020	65,021	70,023	75,025	6	5,002	2,080	21.64	36.07

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Pumping Station Attendant-															
AU10730	0.00%	1/1/2018	12/31/2018	19,008	27,466	35,924	44,382	52,840	61,299	69,757	6	8,458	2,080	9.14	33.54
AU10730	1.00%	1/1/2019	12/31/2019	19,198	27,741	36,284	44,826	53,369	61,912	70,454	6	8,543	2,080	9.23	33.87
AU10730	1.50%	1/1/2020	6/30/2020	19,486	28,157	36,828	45,499	54,169	62,840	71,511	6	8,671	2,080	9.37	34.38
AU10730	1.50%	7/1/2020	12/31/2020	19,778	28,579	37,380	46,181	54,982	63,783	72,584	6	8,801	2,080	9.51	34.90
AU10730	1.50%	1/1/2021	6/30/2021	20,075	29,008	37,941	46,874	55,807	64,740	73,672	6	8,933	2,080	9.65	35.42
AU10730	1.50%	7/1/2021	12/31/2021	44,867	49,852	54,837	59,822	64,807	69,792	74,778	6	4,985	2,080	21.57	35.95
AU10730	1.50%	1/1/2022	6/30/2022	45,540	50,599	55,659	60,719	65,779	70,839	75,899	6	5,060	2,080	21.89	36.49
AU10730	1.50%	7/1/2022	12/31/2022	46,223	51,358	56,494	61,630	66,766	71,902	77,038	6	5,136	2,080	22.22	37.04
AU10730	3.00%	1/1/2023	12/31/2023	47,609	52,899	58,189	63,479	68,769	74,059	79,349	6	5,290	2,080	22.89	38.15
Pumping Station Repairer/Mechanic															
AU10750	0.00%	1/1/2018	12/31/2018	21,120	29,081	37,042	45,002	52,963	60,924	68,884	6	7,961	2,080	10.15	33.12
AU10750	1.00%	1/1/2019	12/31/2019	21,331	29,372	37,412	45,452	53,493	61,533	69,573	6	8,040	2,080	10.26	33.45
AU10750	1.50%	1/1/2020	6/30/2020	21,651	29,812	37,973	46,134	54,295	62,456	70,617	6	8,161	2,080	10.41	33.95
AU10750	1.50%	7/1/2020	12/31/2020	21,976	30,259	38,543	46,826	55,109	63,393	71,676	6	8,283	2,080	10.57	34.46
AU10750	1.50%	1/1/2021	6/30/2021	22,306	30,713	39,121	47,528	55,936	64,344	72,751	6	8,408	2,080	10.72	34.98
AU10750	1.50%	7/1/2021	12/31/2021	44,305	49,228	54,151	59,074	63,997	68,920	73,842	6	4,923	2,080	21.30	35.50
AU10750	1.50%	1/1/2022	6/30/2022	44,970	49,967	54,963	59,960	64,957	69,953	74,950	6	4,997	2,080	21.62	36.03
AU10750	1.50%	7/1/2022	12/31/2022	45,645	50,716	55,788	60,859	65,931	71,003	76,074	6	5,072	2,080	21.94	36.57
AU10750	3.00%	1/1/2023	12/31/2023	47,014	52,238	57,461	62,685	67,909	73,133	78,357	6	5,224	2,080	22.60	37.67

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Records Support Technician 1-															
AU10760	0.00%	1/1/2018	12/31/2018	26,400	31,155	35,910	40,665	45,420	50,174	54,929	6	4,755	1,820	14.51	30.18
AU10760	1.00%	1/1/2019	12/31/2019	26,664	31,467	36,269	41,071	45,874	50,676	55,479	6	4,802	1,820	14.65	30.48
AU10760	1.50%	1/1/2020	6/30/2020	27,064	31,939	36,813	41,687	46,562	51,436	56,311	6	4,874	1,820	14.87	30.94
AU10760	1.50%	7/1/2020	12/31/2020	27,470	32,418	37,365	42,313	47,260	52,208	57,155	6	4,948	1,820	15.09	31.40
AU10760	1.50%	1/1/2021	6/30/2021	27,882	32,904	37,926	42,947	47,969	52,991	58,013	6	5,022	1,820	15.32	31.88
AU10760	1.50%	7/1/2021	12/31/2021	35,330	39,255	43,181	47,106	51,032	54,957	58,883	6	3,926	1,820	19.41	32.35
AU10760	1.50%	1/1/2022	6/30/2022	35,860	39,844	43,828	47,813	51,797	55,782	59,766	6	3,984	1,820	19.70	32.84
AU10760	1.50%	7/1/2022	12/31/2022	36,398	40,442	44,486	48,530	52,574	56,618	60,663	6	4,044	1,820	20.00	33.33
AU10760	3.00%	1/1/2023	12/31/2023	37,489	41,655	45,820	49,986	54,151	58,317	62,482	6	4,165	1,820	20.60	34.33
Recreation Leader-															
AU10770	0.00%	1/1/2018	12/31/2018	35,021	37,521	40,021	42,521	45,021	47,521	50,021	6	2,500	1,820	19.24	27.48
AU10770	1.00%	1/1/2019	12/31/2019	35,371	37,896	40,421	42,946	45,471	47,996	50,521	6	2,525	1,820	19.43	27.76
AU10770	1.50%	1/1/2020	6/30/2020	35,901	38,464	41,027	43,590	46,153	48,716	51,279	6	2,563	1,820	19.73	28.18
AU10770	1.50%	7/1/2020	12/31/2020	36,440	39,041	41,643	44,244	46,845	49,447	52,048	6	2,601	1,820	20.02	28.60
AU10770	1.50%	1/1/2021	6/30/2021	36,987	39,627	42,267	44,908	47,548	50,188	52,829	6	2,640	1,820	20.32	29.03
AU10770	1.50%	7/1/2021	12/31/2021	32,173	35,747	39,322	42,897	46,472	50,046	53,621	6	3,575	1,820	17.68	29.46
AU10770	1.50%	1/1/2022	6/30/2022	32,655	36,284	39,912	43,540	47,169	50,797	54,425	6	3,628	1,820	17.94	29.90
AU10770	1.50%	7/1/2022	12/31/2022	33,145	36,828	40,511	44,193	47,876	51,559	55,242	6	3,683	1,820	18.21	30.35
AU10770	3.00%	1/1/2023	12/31/2023	34,139	37,933	41,726	45,519	49,312	53,106	56,899	6	3,793	1,820	18.76	31.26

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Recreation Program Coordinator														-	
AU10780	0.00%	1/1/2018	12/31/2018	10,404	21,752	33,100	44,447	55,795	67,143	78,491	6	11,348	1,820	5.72	43.13
AU10780	1.00%	1/1/2019	12/31/2019	10,508	21,969	33,431	44,892	56,353	67,814	79,276	6	11,461	1,820	5.77	43.56
AU10780	1.50%	1/1/2020	6/30/2020	10,666	22,299	33,932	45,565	57,198	68,832	80,465	6	11,633	1,820	5.86	44.21
AU10780	1.50%	7/1/2020	12/31/2020	10,826	22,633	34,441	46,249	58,056	69,864	81,672	6	11,808	1,820	5.95	44.87
AU10780	1.50%	1/1/2021	6/30/2021	10,988	22,973	34,958	46,942	58,927	70,912	82,897	6	11,985	1,820	6.04	45.55
AU10780	1.50%	7/1/2021	12/31/2021	50,484	56,094	61,703	67,312	72,922	78,531	84,140	6	5,609	1,820	27.74	46.23
AU10780	1.50%	1/1/2022	6/30/2022	51,241	56,935	62,628	68,322	74,015	79,709	85,402	6	5,693	1,820	28.15	46.92
AU10780	1.50%	7/1/2022	12/31/2022	52,010	57,789	63,568	69,347	75,126	80,905	86,684	6	5,779	1,820	28.58	47.63
AU10780	3.00%	1/1/2023	12/31/2023	53,570	59,523	65,475	71,427	77,379	83,332	89,284	6	5,952	1,820	29.43	49.06
Recreation Program Coordinator w/ Certified Pool Operator														-	
AU10785	1.00%	1/1/2019	12/31/2019	15,508	26,978	38,447	49,917	61,386	72,856	84,326	6	11,470	1,820	8.52	46.33
AU10785	1.50%	1/1/2020	6/30/2020	15,741	27,382	39,024	50,666	62,307	73,949	85,591	6	11,642	1,820	8.65	47.03
AU10785	1.50%	7/1/2020	12/31/2020	15,977	27,793	39,609	51,426	63,242	75,058	86,874	6	11,816	1,820	8.78	47.73
AU10785	1.50%	1/1/2021	6/30/2021	16,216	28,210	40,203	52,197	64,191	76,184	88,178	6	11,994	1,820	8.91	48.45
AU10785	1.50%	7/1/2021	12/31/2021	53,700	59,667	65,634	71,600	77,567	83,534	89,500	6	5,967	1,820	29.51	49.18
AU10785	1.50%	1/1/2022	6/30/2022	54,506	60,562	66,618	72,674	78,730	84,787	90,843	6	6,056	1,820	29.95	49.91
AU10785	1.50%	7/1/2022	12/31/2022	55,323	61,470	67,617	73,764	79,911	86,058	92,205	6	6,147	1,820	30.40	50.66
AU10785	3.00%	1/1/2023	12/31/2023	56,983	63,314	69,646	75,977	82,309	88,640	94,972	6	6,331	1,820	31.31	52.18

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
REHS Public Health															
AU10790	0.00%	1/1/2018	12/31/2018	42,240	47,560	52,879	58,199	63,519	68,838	74,158	6	5,320	1,820	23.21	40.75
AU10790	1.00%	1/1/2019	12/31/2019	42,662	48,035	53,408	58,781	64,154	69,527	74,900	6	5,373	1,820	23.44	41.15
AU10790	1.50%	1/1/2020	6/30/2020	43,302	48,756	54,209	59,663	65,116	70,570	76,023	6	5,453	1,820	23.79	41.77
AU10790	1.50%	7/1/2020	12/31/2020	43,952	49,487	55,022	60,558	66,093	71,628	77,164	6	5,535	1,820	24.15	42.40
AU10790	1.50%	1/1/2021	6/30/2021	44,611	50,229	55,848	61,466	67,084	72,703	78,321	6	5,618	1,820	24.51	43.03
AU10790	1.50%	7/1/2021	12/31/2021	45,280	50,983	56,685	62,388	68,091	73,793	79,496	6	5,703	1,820	24.88	43.68
AU10790	1.50%	1/1/2022	6/30/2022	45,960	51,748	57,536	63,324	69,112	74,900	80,688	6	5,788	1,820	25.25	44.33
AU10790	1.50%	7/1/2022	12/31/2022	49,139	54,599	60,059	65,519	70,979	76,439	81,899	6	5,460	1,820	27.00	45.00
AU10790	3.00%	1/1/2023	12/31/2023	50,613	56,237	61,861	67,484	73,108	78,732	84,355	6	5,624	1,820	27.81	46.35
REHS Public Health Bilingual															
AU10800	0.00%	1/1/2018	12/31/2018	42,240	47,560	52,879	58,199	63,519	68,838	74,158	6	5,320	1,820	23.21	40.75
AU10800	1.00%	1/1/2019	12/31/2019	42,663	48,035	53,408	58,781	64,154	69,527	74,900	6	5,373	1,820	23.44	41.15
AU10800	1.50%	1/1/2020	6/30/2020	43,303	48,756	54,209	59,663	65,116	70,570	76,023	6	5,453	1,820	23.79	41.77
AU10800	1.50%	7/1/2020	12/31/2020	43,952	49,487	55,023	60,558	66,093	71,628	77,163	6	5,535	1,820	24.15	42.40
AU10800	1.50%	1/1/2021	6/30/2021	44,611	50,230	55,848	61,466	67,084	72,703	78,321	6	5,618	1,820	24.51	43.03
AU10800	1.50%	7/1/2021	12/31/2021	47,697	52,997	58,297	63,596	68,896	74,196	79,496	6	5,300	1,820	26.21	43.68
AU10800	1.50%	1/1/2022	6/30/2022	48,413	53,792	59,171	64,550	69,930	75,309	80,688	6	5,379	1,820	26.60	44.33
AU10800	1.50%	7/1/2022	12/31/2022	49,139	54,599	60,059	65,519	70,979	76,438	81,898	6	5,460	1,820	27.00	45.00
AU10800	3.00%	1/1/2023	12/31/2023	50,613	56,237	61,861	67,484	73,108	78,732	84,355	6	5,624	1,820	27.81	46.35

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
REHS Public Health Trainee-															
AU10810	0.00%	1/1/2018	12/31/2018	42,240	47,560	52,879	58,199	63,519	68,838	74,158	6	5,320	1,820	23.21	40.75
AU10810	1.00%	1/1/2019	12/31/2019	42,663	48,035	53,408	58,781	64,154	69,527	74,900	6	5,373	1,820	23.44	41.15
AU10810	1.50%	1/1/2020	6/30/2020	43,303	48,756	54,209	59,663	65,116	70,570	76,023	6	5,453	1,820	23.79	41.77
AU10810	1.50%	7/1/2020	12/31/2020	43,952	49,487	55,023	60,558	66,093	71,628	77,163	6	5,535	1,820	24.15	42.40
AU10810	1.50%	1/1/2021	6/30/2021	44,611	50,230	55,848	61,466	67,084	72,703	78,321	6	5,618	1,820	24.51	43.03
AU10810	1.50%	7/1/2021	12/31/2021	47,697	52,997	58,297	63,596	68,896	74,196	79,496	6	5,300	1,820	26.21	43.68
AU10810	1.50%	1/1/2022	6/30/2022	48,413	53,792	59,171	64,550	69,930	75,309	80,688	6	5,379	1,820	26.60	44.33
AU10810	1.50%	7/1/2022	12/31/2022	49,139	54,599	60,059	65,519	70,979	76,438	81,898	6	5,460	1,820	27.00	45.00
AU10810	3.00%	1/1/2023	12/31/2023	50,613	56,237	61,861	67,484	73,108	78,732	84,355	6	5,624	1,820	27.81	46.35
Secretarial Assistant															
AU10820	0.00%	1/1/2018	12/31/2018	19,008	25,088	31,169	37,249	43,330	49,410	55,490	6	6,080	1,820	10.44	30.49
AU10820	1.00%	1/1/2019	12/31/2019	19,198	25,339	31,481	37,622	43,763	49,904	56,045	6	6,141	1,820	10.55	30.79
AU10820	1.50%	1/1/2020	6/30/2020	19,486	25,719	31,953	38,186	44,419	50,653	56,886	6	6,233	1,820	10.71	31.26
AU10820	1.50%	7/1/2020	12/31/2020	19,778	26,105	32,432	38,759	45,086	51,413	57,739	6	6,327	1,820	10.87	31.72
AU10820	1.50%	1/1/2021	6/30/2021	20,075	26,497	32,919	39,340	45,762	52,184	58,605	6	6,422	1,820	11.03	32.20
AU10820	1.50%	7/1/2021	12/31/2021	35,691	39,656	43,622	47,588	51,553	55,519	59,485	6	3,966	1,820	19.61	32.68
AU10820	1.50%	1/1/2022	6/30/2022	36,226	40,251	44,276	48,301	52,327	56,352	60,377	6	4,025	1,820	19.90	33.17
AU10820	1.50%	7/1/2022	12/31/2022	36,769	40,855	44,940	49,026	53,111	57,197	61,282	6	4,085	1,820	20.20	33.67
AU10820	3.00%	1/1/2023	12/31/2023	37,873	42,081	46,289	50,497	54,705	58,913	63,121	6	4,208	1,820	20.81	34.68

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Senior Architect															
AU10830	0.00%	1/1/2018	12/31/2018	25,344	39,309	53,274	67,239	81,203	95,168	109,133	6	13,965	1,820	13.93	59.96
AU10830	1.00%	1/1/2019	12/31/2019	25,598	39,702	53,806	67,911	82,015	96,120	110,224	6	14,104	1,820	14.06	60.56
AU10830	1.50%	1/1/2020	6/30/2020	25,982	40,298	54,614	68,930	83,246	97,562	111,878	6	14,316	1,820	14.28	61.47
AU10830	1.50%	7/1/2020	12/31/2020	26,371	40,902	55,433	69,964	84,494	99,025	113,556	6	14,531	1,820	14.49	62.39
AU10830	1.50%	1/1/2021	6/30/2021	26,767	41,516	56,264	71,013	85,762	100,510	115,259	6	14,749	1,820	14.71	63.33
AU10830	1.50%	7/1/2021	12/31/2021	70,193	77,992	85,791	93,590	101,390	109,189	116,988	6	7,799	1,820	38.57	64.28
AU10830	1.50%	1/1/2022	6/30/2022	71,246	79,162	87,078	94,994	102,910	110,827	118,743	6	7,916	1,820	39.15	65.24
AU10830	1.50%	7/1/2022	12/31/2022	72,314	80,349	88,384	96,419	104,454	112,489	120,524	6	8,035	1,820	39.73	66.22
AU10830	3.00%	1/1/2023	12/31/2023	74,484	82,760	91,036	99,312	107,588	115,864	124,140	6	8,276	1,820	40.93	68.21
Senior Body & Fender Mechanic															
AU10840	0.00%	1/1/2018	12/31/2018	19,008	28,762	38,515	48,269	58,023	67,776	77,530	6	9,754	2,080	9.14	37.27
AU10840	1.00%	1/1/2019	12/31/2019	19,198	29,049	38,900	48,752	58,603	68,454	78,305	6	9,851	2,080	9.23	37.65
AU10840	1.50%	1/1/2020	6/30/2020	19,486	29,485	39,484	49,483	59,482	69,481	79,480	6	9,999	2,080	9.37	38.21
AU10840	1.50%	7/1/2020	12/31/2020	19,778	29,927	40,076	50,225	60,374	70,523	80,672	6	10,149	2,080	9.51	38.78
AU10840	1.50%	1/1/2021	6/30/2021	20,075	30,376	40,677	50,979	61,280	71,581	81,882	6	10,301	2,080	9.65	39.37
AU10840	1.50%	7/1/2021	12/31/2021	49,866	55,407	60,947	66,488	72,029	77,569	83,110	6	5,541	2,080	23.97	39.96
AU10840	1.50%	1/1/2022	6/30/2022	50,614	56,238	61,862	67,485	73,109	78,733	84,357	6	5,624	2,080	24.33	40.56
AU10840	1.50%	7/1/2022	12/31/2022	51,373	57,081	62,790	68,498	74,206	79,914	85,622	6	5,708	2,080	24.70	41.16
AU10840	3.00%	1/1/2023	12/31/2023	52,914	58,794	64,673	70,553	76,432	82,311	88,191	6	5,879	2,080	25.44	42.40

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Senior Field Rep/Property Improvement															
AU10850	0.00%	1/1/2018	12/31/2018	19,008	27,886	36,763	45,641	54,519	63,396	72,274	6	8,878	1,820	10.44	39.71
AU10850	1.00%	1/1/2019	12/31/2019	19,198	28,165	37,131	46,097	55,064	64,030	72,996	6	8,966	1,820	10.55	40.11
AU10850	1.50%	1/1/2020	6/30/2020	19,486	28,587	37,688	46,789	55,890	64,991	74,091	6	9,101	1,820	10.71	40.71
AU10850	1.50%	7/1/2020	12/31/2020	19,778	29,016	38,253	47,491	56,728	65,965	75,203	6	9,237	1,820	10.87	41.32
AU10850	1.50%	1/1/2021	6/30/2021	20,075	29,451	38,827	48,203	57,579	66,955	76,331	6	9,376	1,820	11.03	41.94
AU10850	1.50%	7/1/2021	12/31/2021	46,485	51,651	56,816	61,981	67,146	72,311	77,476	6	5,165	1,820	25.54	42.57
AU10850	1.50%	1/1/2022	6/30/2022	47,183	52,425	57,668	62,910	68,153	73,395	78,638	6	5,243	1,820	25.92	43.21
AU10850	1.50%	7/1/2022	12/31/2022	47,890	53,212	58,533	63,854	69,175	74,496	79,817	6	5,321	1,820	26.31	43.86
AU10850	3.00%	1/1/2023	12/31/2023	49,327	54,808	60,289	65,770	71,250	76,731	82,212	6	5,481	1,820	27.10	45.17
Senior Field Rep/Property Improvement Bilingual															
AU10855	0.00%	1/1/2018	12/31/2018	19,008	27,886	36,763	45,641	54,519	63,396	72,274	6	8,878	1,820	10.44	39.71
AU10855	1.00%	1/1/2019	12/31/2019	19,198	28,165	37,131	46,097	55,064	64,030	72,996	6	8,966	1,820	10.55	40.11
AU10855	1.50%	1/1/2020	6/30/2020	19,486	28,587	37,688	46,789	55,890	64,991	74,091	6	9,101	1,820	10.71	40.71
AU10855	1.50%	7/1/2020	12/31/2020	19,778	29,016	38,253	47,491	56,728	65,965	75,203	6	9,237	1,820	10.87	41.32
AU10855	1.50%	1/1/2021	6/30/2021	20,075	29,451	38,827	48,203	57,579	66,955	76,331	6	9,376	1,820	11.03	41.94
AU10855	1.50%	7/1/2021	12/31/2021	46,485	51,651	56,816	61,981	67,146	72,311	77,476	6	5,165	1,820	25.54	42.57
AU10855	1.50%	1/1/2022	6/30/2022	47,183	52,425	57,668	62,910	68,153	73,395	78,638	6	5,243	1,820	25.92	43.21
AU10855	1.50%	7/1/2022	12/31/2022	47,890	53,212	58,533	63,854	69,175	74,496	79,817	6	5,321	1,820	26.31	43.86
AU10855	3.00%	1/1/2023	12/31/2023	49,327	54,808	60,289	65,770	71,250	76,731	82,212	6	5,481	1,820	27.10	45.17
Senior Mason															
AU10860	0.00%	1/1/2018	12/31/2018	19,008	24,836	30,664	36,492	42,320	48,148	53,976	6	5,828	2,080	9.14	25.95
AU10860	1.00%	1/1/2019	12/31/2019	19,198	25,085	30,971	36,857	42,744	48,630	54,516	6	5,886	2,080	9.23	26.21
AU10860	1.50%	1/1/2020	6/30/2020	19,486	25,461	31,435	37,410	43,385	49,359	55,334	6	5,975	2,080	9.37	26.60
AU10860	1.50%	7/1/2020	12/31/2020	19,778	25,843	31,907	37,971	44,035	50,100	56,164	6	6,064	2,080	9.51	27.00
AU10860	1.50%	1/1/2021	6/30/2021	20,075	26,230	32,386	38,541	44,696	50,851	57,006	6	6,155	2,080	9.65	27.41
AU10860	1.50%	7/1/2021	12/31/2021	34,717	38,574	42,432	46,289	50,147	54,004	57,862	6	3,857	2,080	16.69	27.82
AU10860	1.50%	1/1/2022	6/30/2022	35,238	39,153	43,068	46,984	50,899	54,814	58,729	6	3,915	2,080	16.94	28.24
AU10860	1.50%	7/1/2022	12/31/2022	35,766	39,740	43,714	47,688	51,662	55,636	59,610	6	3,974	2,080	17.20	28.66
AU10860	3.00%	1/1/2023	12/31/2023	36,839	40,932	45,026	49,119	53,212	57,305	61,399	6	4,093	2,080	17.71	29.52

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Senior Mechanic															
AU10870	0.00%	1/1/2018	12/31/2018	19,008	28,762	38,515	48,269	58,023	67,776	77,530	6	9,754	2,080	9.14	37.27
AU10870	1.00%	1/1/2019	12/31/2019	19,198	29,049	38,900	48,752	58,603	68,454	78,305	6	9,851	2,080	9.23	37.65
AU10870	1.50%	1/1/2020	6/30/2020	19,486	29,485	39,484	49,483	59,482	69,481	79,480	6	9,999	2,080	9.37	38.21
AU10870	1.50%	7/1/2020	12/31/2020	19,778	29,927	40,076	50,225	60,374	70,523	80,672	6	10,149	2,080	9.51	38.78
AU10870	1.50%	1/1/2021	6/30/2021	20,075	30,376	40,677	50,979	61,280	71,581	81,882	6	10,301	2,080	9.65	39.37
AU10870	1.50%	7/1/2021	12/31/2021	49,866	55,407	60,947	66,488	72,029	77,569	83,110	6	5,541	2,080	23.97	39.96
AU10870	1.50%	1/1/2022	6/30/2022	50,614	56,238	61,862	67,485	73,109	78,733	84,357	6	5,624	2,080	24.33	40.56
AU10870	1.50%	7/1/2022	12/31/2022	51,373	57,081	62,790	68,498	74,206	79,914	85,622	6	5,708	2,080	24.70	41.16
AU10870	3.00%	1/1/2023	12/31/2023	52,914	58,794	64,673	70,553	76,432	82,311	88,191	6	5,879	2,080	25.44	42.40
Senior Payroll Clerk															
AU10880	0.00%	1/1/2018	12/31/2018	24,008	31,640	39,271	46,903	54,535	62,166	69,798	6	7,632	1,820	13.19	38.35
AU10880	1.00%	1/1/2019	12/31/2019	24,248	31,956	39,664	47,372	55,080	62,788	70,496	6	7,708	1,820	13.32	38.73
AU10880	1.50%	1/1/2020	6/30/2020	24,612	32,435	40,259	48,083	55,906	63,730	71,553	6	7,824	1,820	13.52	39.32
AU10880	1.50%	7/1/2020	12/31/2020	24,981	32,922	40,863	48,804	56,745	64,686	72,627	6	7,941	1,820	13.73	39.90
AU10880	1.50%	1/1/2021	6/30/2021	25,356	33,416	41,476	49,536	57,596	65,656	73,716	6	8,060	1,820	13.93	40.50
AU10880	1.50%	7/1/2021	12/31/2021	44,893	49,881	54,869	59,857	64,846	69,834	74,822	6	4,988	1,820	24.67	41.11
AU10880	1.50%	1/1/2022	6/30/2022	45,567	50,629	55,692	60,755	65,818	70,881	75,944	6	5,063	1,820	25.04	41.73
AU10880	1.50%	7/1/2022	12/31/2022	46,250	51,389	56,528	61,667	66,806	71,944	77,083	6	5,139	1,820	25.41	42.35
AU10880	3.00%	1/1/2023	12/31/2023	47,638	52,931	58,224	63,517	68,810	74,103	79,396	6	5,293	1,820	26.17	43.62

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Senior Public Health Nurse															
AU10900	0.00%	1/1/2018	12/31/2018	36,184	42,281	48,378	54,475	60,572	66,669	72,766	6	6,097	1,820	19.88	39.98
AU10900	1.00%	1/1/2019	12/31/2019	36,546	42,704	48,862	55,020	61,178	67,336	73,494	6	6,158	1,820	20.08	40.38
AU10900	1.50%	1/1/2020	6/30/2020	37,094	43,344	49,595	55,845	62,095	68,346	74,596	6	6,250	1,820	20.38	40.99
AU10900	1.50%	7/1/2020	12/31/2020	37,650	43,995	50,339	56,683	63,027	69,371	75,715	6	6,344	1,820	20.69	41.60
AU10900	1.50%	1/1/2021	6/30/2021	38,215	44,654	51,094	57,533	63,972	70,411	76,851	6	6,439	1,820	21.00	42.23
AU10900	1.50%	7/1/2021	12/31/2021	46,802	52,002	57,203	62,403	67,603	72,803	78,003	6	5,200	1,820	25.72	42.86
AU10900	1.50%	1/1/2022	6/30/2022	47,504	52,782	58,061	63,339	68,617	73,895	79,173	6	5,278	1,820	26.10	43.50
AU10900	1.50%	7/1/2022	12/31/2022	48,217	53,574	58,931	64,289	69,646	75,004	80,361	6	5,357	1,820	26.49	44.15
AU10900	3.00%	1/1/2023	12/31/2023	49,663	55,181	60,699	66,218	71,736	77,254	82,772	6	5,518	1,820	27.29	45.48
Senior Public Works Repairer															
AU10910	0.00%	1/1/2018	12/31/2018	19,008	27,236	35,464	43,692	51,920	60,148	68,376	6	8,228	2,080	9.14	32.87
AU10910	1.00%	1/1/2019	12/31/2019	19,198	27,508	35,819	44,129	52,439	60,749	69,059	6	8,310	2,080	9.23	33.20
AU10910	1.50%	1/1/2020	6/30/2020	19,486	27,921	36,356	44,791	53,226	61,660	70,095	6	8,435	2,080	9.37	33.70
AU10910	1.50%	7/1/2020	12/31/2020	19,778	28,340	36,901	45,463	54,024	62,585	71,147	6	8,561	2,080	9.51	34.21
AU10910	1.50%	1/1/2021	6/30/2021	20,075	28,765	37,455	46,145	54,834	63,524	72,214	6	8,690	2,080	9.65	34.72
AU10910	1.50%	7/1/2021	12/31/2021	43,978	48,865	53,751	58,638	63,524	68,411	73,297	6	4,886	2,080	21.14	35.24
AU10910	1.50%	1/1/2022	6/30/2022	44,638	49,598	54,557	59,517	64,477	69,437	74,397	6	4,960	2,080	21.46	35.77
AU10910	1.50%	7/1/2022	12/31/2022	45,308	50,342	55,376	60,410	65,444	70,478	75,513	6	5,034	2,080	21.78	36.30
AU10910	3.00%	1/1/2023	12/31/2023	46,667	51,852	57,037	62,222	67,408	72,593	77,778	6	5,185	2,080	22.44	37.39

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Senior Public Works Repairer/Parking Meter Collector															
AU10920	0.00%	1/1/2018	12/31/2018	19,008	27,588	36,168	44,748	53,328	61,907	70,487	6	8,580	2,080	9.14	33.89
AU10920	1.00%	1/1/2019	12/31/2019	19,198	27,864	36,530	45,195	53,861	62,527	71,192	6	8,666	2,080	9.23	34.23
AU10920	1.50%	1/1/2020	6/30/2020	19,486	28,282	37,077	45,873	54,669	63,464	72,260	6	8,796	2,080	9.37	34.74
AU10920	1.50%	7/1/2020	12/31/2020	19,778	28,706	37,634	46,561	55,489	64,416	73,344	6	8,928	2,080	9.51	35.26
AU10920	1.50%	1/1/2021	6/30/2021	20,075	29,137	38,198	47,260	56,321	65,383	74,444	6	9,062	2,080	9.65	35.79
AU10920	1.50%	7/1/2021	12/31/2021	45,336	50,374	55,411	60,449	65,486	70,523	75,561	6	5,037	2,080	21.80	36.33
AU10920	1.50%	1/1/2022	6/30/2022	46,017	51,129	56,242	61,355	66,468	71,581	76,694	6	5,113	2,080	22.12	36.87
AU10920	1.50%	7/1/2022	12/31/2022	46,707	51,896	57,086	62,276	67,465	72,655	77,845	6	5,190	2,080	22.46	37.43
AU10920	3.00%	1/1/2023	12/31/2023	48,108	53,453	58,799	64,144	69,489	74,835	80,180	6	5,345	2,080	23.13	38.55
Senior Pumping Station Operator															
AU10930	0.00%	1/1/2018	12/31/2018	19,008	27,466	35,924	44,382	52,840	61,299	69,757	6	8,458	2,080	9.14	33.54
AU10930	1.00%	1/1/2019	12/31/2019	19,198	27,741	36,284	44,826	53,369	61,912	70,454	6	8,543	2,080	9.23	33.87
AU10930	1.50%	1/1/2020	6/30/2020	19,486	28,157	36,828	45,499	54,169	62,840	71,511	6	8,671	2,080	9.37	34.38
AU10930	1.50%	7/1/2020	12/31/2020	19,778	28,579	37,380	46,181	54,982	63,783	72,584	6	8,801	2,080	9.51	34.90
AU10930	1.50%	1/1/2021	6/30/2021	20,075	29,008	37,941	46,874	55,807	64,740	73,672	6	8,933	2,080	9.65	35.42
AU10930	1.50%	7/1/2021	12/31/2021	44,867	49,852	54,837	59,822	64,807	69,792	74,778	6	4,985	2,080	21.57	35.95
AU10930	1.50%	1/1/2022	6/30/2022	45,540	50,599	55,659	60,719	65,779	70,839	75,899	6	5,060	2,080	21.89	36.49
AU10930	1.50%	7/1/2022	12/31/2022	46,223	51,358	56,494	61,630	66,766	71,902	77,038	6	5,136	2,080	22.22	37.04
AU10930	3.00%	1/1/2023	12/31/2023	47,609	52,899	58,189	63,479	68,769	74,059	79,349	6	5,290	2,080	22.89	38.15

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Senior Pumping Station Repairer/Mechanic															
AU10940	0.00%	1/1/2018	12/31/2018	21,120	27,801	34,481	41,162	47,842	54,523	61,204	6	6,681	2,080	10.15	29.42
AU10940	1.00%	1/1/2019	12/31/2019	21,331	28,079	34,826	41,573	48,321	55,068	61,816	6	6,747	2,080	10.26	29.72
AU10940	1.50%	1/1/2020	6/30/2020	21,651	28,500	35,348	42,197	49,046	55,894	62,743	6	6,849	2,080	10.41	30.16
AU10940	1.50%	7/1/2020	12/31/2020	21,976	28,927	35,879	42,830	49,781	56,733	63,684	6	6,951	2,080	10.57	30.62
AU10940	1.50%	1/1/2021	6/30/2021	22,306	29,361	36,417	43,472	50,528	57,584	64,639	6	7,056	2,080	10.72	31.08
AU10940	1.50%	7/1/2021	12/31/2021	39,365	43,739	48,113	52,487	56,861	61,235	65,609	6	4,374	2,080	18.93	31.54
AU10940	1.50%	1/1/2022	6/30/2022	39,956	44,395	48,835	53,274	57,714	62,153	66,593	6	4,440	2,080	19.21	32.02
AU10940	1.50%	7/1/2022	12/31/2022	40,555	45,061	49,567	54,073	58,580	63,086	67,592	6	4,506	2,080	19.50	32.50
AU10940	3.00%	1/1/2023	12/31/2023	41,772	46,413	51,054	55,696	60,337	64,978	69,620	6	4,641	2,080	20.08	33.47
Senior REHS Public Health															
AU10950	0.00%	1/1/2018	12/31/2018	21,120	32,031	42,942	53,853	64,763	75,674	86,585	6	10,911	1,820	11.60	47.57
AU10950	1.00%	1/1/2019	12/31/2019	21,331	31,101	40,871	50,640	60,410	70,180	79,950	6	9,770	1,820	11.72	43.93
AU10950	1.50%	1/1/2020	6/30/2020	21,651	31,568	41,484	51,400	61,316	71,233	81,149	6	9,916	1,820	11.90	44.59
AU10950	1.50%	7/1/2020	12/31/2020	21,976	32,041	42,106	52,171	62,236	72,301	82,366	6	10,065	1,820	12.07	45.26
AU10950	1.50%	1/1/2021	6/30/2021	22,306	32,522	42,738	52,954	63,170	73,386	83,602	6	10,216	1,820	12.26	45.93
AU10950	1.50%	7/1/2021	12/31/2021	50,913	56,570	62,227	67,884	73,541	79,199	84,856	6	5,657	1,820	27.97	46.62
AU10950	1.50%	1/1/2022	6/30/2022	51,677	57,419	63,161	68,903	74,645	80,386	86,128	6	5,742	1,820	28.39	47.32
AU10950	1.50%	7/1/2022	12/31/2022	52,452	58,280	64,108	69,936	75,764	81,592	87,420	6	5,828	1,820	28.82	48.03
AU10950	3.00%	1/1/2023	12/31/2023	54,026	60,029	66,031	72,034	78,037	84,040	90,043	6	6,003	1,820	29.68	49.47

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Senior Sanitary Inspector															
AU10960	0.00%	1/1/2018	12/31/2018	21,120	31,115	41,111	51,106	61,101	71,096	81,092	6	9,995	1,820	11.60	44.56
AU10960	1.00%	1/1/2019	12/31/2019	21,331	31,427	41,522	51,617	61,712	71,807	81,903	6	10,095	1,820	11.72	45.00
AU10960	1.50%	1/1/2020	6/30/2020	21,651	31,898	42,145	52,391	62,638	72,884	83,131	6	10,247	1,820	11.90	45.68
AU10960	1.50%	7/1/2020	12/31/2020	21,976	32,376	42,777	53,177	63,577	73,978	84,378	6	10,400	1,820	12.07	46.36
AU10960	1.50%	1/1/2021	6/30/2021	22,306	32,862	43,418	53,975	64,531	75,087	85,644	6	10,556	1,820	12.26	47.06
AU10960	1.50%	7/1/2021	12/31/2021	52,157	57,952	63,747	69,543	75,338	81,133	86,928	6	5,795	1,820	28.66	47.76
AU10960	1.50%	1/1/2022	6/30/2022	52,939	58,822	64,704	70,586	76,468	82,350	88,232	6	5,882	1,820	29.09	48.48
AU10960	1.50%	7/1/2022	12/31/2022	53,733	59,704	65,674	71,645	77,615	83,585	89,556	6	5,970	1,820	29.52	49.21
AU10960	3.00%	1/1/2023	12/31/2023	55,345	61,495	67,644	73,794	79,943	86,093	92,242	6	6,149	1,820	30.41	50.68
Sewer Repairer 1															
AU10970	0.00%	1/1/2018	12/31/2018	16,896	25,036	33,177	41,317	49,457	57,597	65,738	6	8,140	2,080	8.12	31.60
AU10970	1.00%	1/1/2019	12/31/2019	17,065	25,287	33,508	41,730	49,952	58,173	66,395	6	8,222	2,080	8.20	31.92
AU10970	1.50%	1/1/2020	6/30/2020	17,321	25,666	34,011	42,356	50,701	59,046	67,391	6	8,345	2,080	8.33	32.40
AU10970	1.50%	7/1/2020	12/31/2020	17,581	26,051	34,521	42,991	51,462	59,932	68,402	6	8,470	2,080	8.45	32.89
AU10970	1.50%	1/1/2021	6/30/2021	17,845	26,442	35,039	43,636	52,233	60,831	69,428	6	8,597	2,080	8.58	33.38
AU10970	1.50%	7/1/2021	12/31/2021	42,282	46,980	51,678	56,375	61,073	65,771	70,469	6	4,698	2,080	20.33	33.88
AU10970	1.50%	1/1/2022	6/30/2022	42,916	47,684	52,453	57,221	61,990	66,758	71,526	6	4,768	2,080	20.63	34.39
AU10970	1.50%	7/1/2022	12/31/2022	43,560	48,400	53,239	58,079	62,919	67,759	72,599	6	4,840	2,080	20.94	34.90
AU10970	3.00%	1/1/2023	12/31/2023	44,866	49,852	54,837	59,822	64,807	69,792	74,777	6	4,985	2,080	21.57	35.95

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Sewer Repairer 1/Communications Manager															
AU10980	0.00%	1/1/2018	12/31/2018	25,344	33,484	41,625	49,765	57,905	66,045	74,185	6	8,140	2,080	12.18	35.67
AU10980	1.00%	1/1/2019	12/31/2019	25,598	33,819	42,041	50,262	58,484	66,706	74,927	6	8,222	2,080	12.31	36.02
AU10980	1.50%	1/1/2020	6/30/2020	25,982	34,326	42,671	51,016	59,361	67,706	76,051	6	8,345	2,080	12.49	36.56
AU10980	1.50%	7/1/2020	12/31/2020	26,371	34,841	43,312	51,782	60,252	68,722	77,192	6	8,470	2,080	12.68	37.11
AU10980	1.50%	1/1/2021	6/30/2021	26,767	35,364	43,961	52,558	61,156	69,753	78,350	6	8,597	2,080	12.87	37.67
AU10980	1.50%	7/1/2021	12/31/2021	47,715	53,017	58,318	63,620	68,922	74,223	79,525	6	5,302	2,080	22.94	38.23
AU10980	1.50%	1/1/2022	6/30/2022	48,431	53,812	59,193	64,574	69,956	75,337	80,718	6	5,381	2,080	23.28	38.81
AU10980	1.50%	7/1/2022	12/31/2022	49,157	54,619	60,081	65,543	71,005	76,467	81,929	6	5,462	2,080	23.63	39.39
AU10980	3.00%	1/1/2023	12/31/2023	50,632	56,258	61,884	67,509	73,135	78,761	84,387	6	5,626	2,080	24.34	40.57
SOCIAL/FAMILY SERVICE WORKER TRAINEE															
AU10985	3.00%	1/1/2023	12/31/2023	50,000	55,550	61,101	66,651	72,201	77,751	83,302	6	5,550	1,820	27.47	45.77
Supervising Electrician															
AU10990	0.00%	1/1/2018	12/31/2018	21,120	29,893	38,666	47,439	56,211	64,984	73,757	6	8,773	2,080	10.15	35.46
AU10990	1.00%	1/1/2019	12/31/2019	21,331	30,192	39,052	47,913	56,773	65,634	74,494	6	8,861	2,080	10.26	35.81
AU10990	1.50%	1/1/2020	6/30/2020	21,651	30,645	39,638	48,632	57,625	66,618	75,612	6	8,993	2,080	10.41	36.35
AU10990	1.50%	7/1/2020	12/31/2020	21,976	31,104	40,233	49,361	58,489	67,618	76,746	6	9,128	2,080	10.57	36.90
AU10990	1.50%	1/1/2021	6/30/2021	22,306	31,571	40,836	50,101	59,367	68,632	77,897	6	9,265	2,080	10.72	37.45
AU10990	1.50%	7/1/2021	12/31/2021	47,439	52,710	57,982	63,253	68,524	73,795	79,066	6	5,271	2,080	22.81	38.01
AU10990	1.50%	1/1/2022	6/30/2022	48,151	53,501	58,851	64,201	69,551	74,902	80,252	6	5,350	2,080	23.15	38.58
AU10990	1.50%	7/1/2022	12/31/2022	48,873	54,304	59,734	65,164	70,595	76,025	81,455	6	5,430	2,080	23.50	39.16
AU10990	3.00%	1/1/2023	12/31/2023	50,339	55,933	61,526	67,119	72,713	78,306	83,899	6	5,593	2,080	24.20	40.34
Supervising Payroll Clerk															
AU10035	0.00%	1/1/2018	12/31/2018	19,008	28,129	37,249	46,369	55,490	64,610	73,731	6	9,120	1,820	10.44	40.51
AU10035	1.00%	1/1/2019	12/31/2019	19,198	28,410	37,621	46,833	56,045	65,256	74,468	6	9,212	1,820	10.55	40.92
AU10035	1.50%	1/1/2020	6/30/2020	19,486	28,836	38,186	47,536	56,885	66,235	75,585	6	9,350	1,820	10.71	41.53
AU10035	1.50%	7/1/2020	12/31/2020	19,778	29,268	38,759	48,249	57,739	67,229	76,719	6	9,490	1,820	10.87	42.15
AU10035	1.50%	1/1/2021	6/30/2021	20,075	29,708	39,340	48,972	58,605	68,237	77,869	6	9,632	1,820	11.03	42.79
AU10035	1.50%	7/1/2021	12/31/2021	47,422	52,692	57,961	63,230	68,499	73,768	79,037	6	5,269	1,820	26.06	43.43

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
AU10035	1.50%	1/1/2022	6/30/2022	48,134	53,482	58,830	64,178	69,527	74,875	80,223	6	5,348	1,820	26.45	44.08
AU10035	1.50%	7/1/2022	12/31/2022	48,856	54,284	59,713	65,141	70,570	75,998	81,426	6	5,428	1,820	26.84	44.74
AU10035	3.00%	1/1/2023	12/31/2023	50,322	55,913	61,504	67,095	72,687	78,278	83,869	6	5,591	1,820	27.65	46.08

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Tax Searcher-															
AU11010	0.00%	1/1/2018	12/31/2018	26,400	33,355	40,310	47,265	54,220	61,175	68,130	6	6,955	1,820	14.51	37.43
AU11010	1.00%	1/1/2019	12/31/2019	26,664	33,689	40,713	47,737	54,762	61,786	68,811	6	7,024	1,820	14.65	37.81
AU11010	1.50%	1/1/2020	6/30/2020	27,064	34,194	41,324	48,454	55,583	62,713	69,843	6	7,130	1,820	14.87	38.38
AU11010	1.50%	7/1/2020	12/31/2020	27,470	34,707	41,944	49,180	56,417	63,654	70,891	6	7,237	1,820	15.09	38.95
AU11010	1.50%	1/1/2021	6/30/2021	27,882	35,227	42,573	49,918	57,263	64,609	71,954	6	7,345	1,820	15.32	39.54
AU11010	1.50%	7/1/2021	12/31/2021	43,820	48,689	53,558	58,427	63,296	68,164	73,033	6	4,869	1,820	24.08	40.13
AU11010	1.50%	1/1/2022	6/30/2022	44,477	49,419	54,361	59,303	64,245	69,187	74,129	6	4,942	1,820	24.44	40.73
AU11010	1.50%	7/1/2022	12/31/2022	45,144	50,160	55,177	60,193	65,209	70,225	75,241	6	5,016	1,820	24.80	41.34
AU11010	3.00%	1/1/2023	12/31/2023	46,499	51,665	56,832	61,998	67,165	72,331	77,498	6	5,167	1,820	25.55	42.58
Technical Assistant to the Construction Official															
AU11020	0.00%	1/1/2018	12/31/2018	19,008	25,892	32,776	39,660	46,544	53,428	60,313	6	6,884	1,820	10.44	33.14
AU11020	1.00%	1/1/2019	12/31/2019	19,198	26,151	33,104	40,057	47,010	53,963	60,916	6	6,953	1,820	10.55	33.47
AU11020	1.50%	1/1/2020	6/30/2020	19,486	26,543	33,601	40,658	47,715	54,772	61,829	6	7,057	1,820	10.71	33.97
AU11020	1.50%	7/1/2020	12/31/2020	19,778	26,942	34,105	41,268	48,431	55,594	62,757	6	7,163	1,820	10.87	34.48
AU11020	1.50%	1/1/2021	6/30/2021	20,075	27,346	34,616	41,887	49,157	56,428	63,698	6	7,271	1,820	11.03	35.00
AU11020	1.50%	7/1/2021	12/31/2021	38,792	43,102	47,413	51,723	56,033	60,343	64,654	6	4,310	1,820	21.31	35.52
AU11020	1.50%	1/1/2022	6/30/2022	39,374	43,749	48,124	52,499	56,874	61,249	65,623	6	4,375	1,820	21.63	36.06
AU11020	1.50%	7/1/2022	12/31/2022	39,965	44,405	48,846	53,286	57,727	62,167	66,608	6	4,441	1,820	21.96	36.60
AU11020	3.00%	1/1/2023	12/31/2023	41,164	45,737	50,311	54,885	59,459	64,032	68,606	6	4,574	1,820	22.62	37.70
Technical Assistant to the Construction Official/Construction Department															
AU11025	0.00%	1/1/2018	12/31/2018	24,008	30,892	37,776	44,660	51,544	58,428	65,313	6	6,884	1,820	13.19	35.89
AU11025	1.00%	1/1/2019	12/31/2019	24,248	31,201	38,154	45,107	52,060	59,013	65,966	6	6,953	1,820	13.32	36.24
AU11025	1.50%	1/1/2020	6/30/2020	28,612	35,679	42,746	49,814	56,881	63,948	71,015	6	7,067	1,820	15.72	39.02
AU11025	1.50%	7/1/2020	12/31/2020	29,041	36,214	43,388	50,561	57,734	64,907	72,080	6	7,173	1,820	15.96	39.60
AU11025	1.50%	1/1/2021	6/30/2021	33,477	40,768	48,058	55,349	62,640	69,931	77,222	6	7,291	1,820	18.39	42.43
AU11025	1.50%	7/1/2021	12/31/2021	47,028	52,253	57,479	62,704	67,929	73,155	78,380	6	5,225	1,820	25.84	43.07
AU11025	1.50%	1/1/2022	6/30/2022	47,733	53,037	58,341	63,644	68,948	74,252	79,556	6	5,304	1,820	26.23	43.71
AU11025	1.50%	7/1/2022	12/31/2022	48,449	53,833	59,216	64,599	69,982	75,366	80,749	6	5,383	1,820	26.62	44.37

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
AU11025	3.00%	1/1/2023	12/31/2023	49,903	55,448	60,992	66,537	72,082	77,627	83,171	6	5,545	1,820	27.42	45.70

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Technical Assistant to the Construction Official/Office Manager															
AU10300	2.00%	1/1/2013	12/31/2013	18,200	25,833	33,467	41,099	48,732	56,366	64,000	6	7,633	1,820	10.00	35.16
AU10300	0.00%	1/1/2014	12/31/2014	18,200	25,833	33,467	41,100	48,733	56,367	64,000	6	7,633	1,820	10.00	35.16
AU10300	1.50%	1/1/2015	12/31/2015	18,473	26,221	33,969	41,717	49,464	57,212	64,960	6	7,748	1,820	10.15	35.69
AU10300	2.00%	1/1/2016	12/31/2016	18,842	26,745	34,648	42,551	50,454	58,356	66,259	6	7,903	1,820	10.35	36.41
AU10300	2.00%	1/1/2017	12/31/2017	19,219	27,280	35,341	43,402	51,463	59,524	67,584	6	8,061	1,820	10.56	37.13
AU10300	0.00%	1/1/2018	12/31/2018	19,219	27,280	35,341	43,402	51,463	59,524	67,584	6	8,061	1,820	10.56	37.13
AU10300	1.00%	1/1/2019	12/31/2019	19,412	27,553	35,694	43,836	51,977	60,119	68,260	6	8,141	1,820	10.67	37.51
AU10300	1.50%	1/1/2020	6/30/2020	19,703	27,966	36,230	44,493	52,757	61,021	69,284	6	8,264	1,820	10.83	38.07
AU10300	1.50%	7/1/2020	12/31/2020	19,998	28,386	36,773	45,161	53,548	61,936	70,323	6	8,388	1,820	10.99	38.64
AU10300	1.50%	1/1/2021	6/30/2021	49,145	54,606	60,067	65,527	70,988	76,448	81,909	6	5,461	1,820	27.00	45.00
AU10300	1.50%	7/1/2021	12/31/2021	49,883	55,425	60,968	66,510	72,053	77,595	83,138	6	5,543	1,820	27.41	45.68
AU10300	1.50%	1/1/2022	6/30/2022	50,631	56,256	61,882	67,508	73,133	78,759	84,385	6	5,626	1,820	27.82	46.37
AU10300	1.50%	7/1/2022	12/31/2022	51,390	57,100	62,810	68,520	74,230	79,940	85,650	6	5,710	1,820	28.24	47.06
AU10300	3.00%	1/1/2023	12/31/2023	52,932	58,813	64,695	70,576	76,457	82,339	88,220	6	5,881	1,820	29.08	48.47
Tenant Relations Assistant-															
AU11025	0.00%	1/1/2019	12/31/2019	24,752	35,479	46,205	56,931	67,657	78,383	89,109	6	10,726	1,820	13.60	48.96
AU11025	1.00%	1/1/2020	6/30/2020	25,000	35,833	46,667	57,500	68,333	79,167	90,000	6	10,833	1,820	13.74	49.45
AU11025	1.50%	7/1/2020	12/31/2020	25,375	36,371	47,367	58,363	69,358	80,354	91,350	6	10,996	1,820	13.94	50.19
AU11025	1.50%	1/1/2021	6/30/2021	25,756	36,916	48,077	59,238	70,399	81,559	92,720	6	11,161	1,820	14.15	50.95
AU11025	1.50%	7/1/2021	12/31/2021	26,142	37,470	48,798	60,127	71,455	82,783	94,111	6	11,328	1,820	14.36	51.71
AU11025	1.50%	1/1/2022	6/30/2022	26,534	38,032	49,530	61,028	72,527	84,025	95,523	6	11,498	1,820	14.58	52.49
AU11025	1.50%	7/1/2022	12/31/2022	26,932	38,603	50,273	61,944	73,614	85,285	96,956	6	11,671	1,820	14.80	53.27
AU11025	3.00%	1/1/2023	12/31/2023	27,740	39,761	51,781	63,802	75,823	87,844	99,864	6	12,021	1,820	15.24	54.87

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Truck Driver-															
AU11030	0.00%	1/1/2018	12/31/2018	19,008	26,073	33,138	40,203	47,267	54,332	61,397	6	7,065	2,080	9.14	29.52
AU11030	1.00%	1/1/2019	12/31/2019	19,198	26,334	33,469	40,605	47,740	54,875	62,011	6	7,135	2,080	9.23	29.81
AU11030	1.50%	1/1/2020	6/30/2020	19,486	26,729	33,971	41,214	48,456	55,699	62,941	6	7,242	2,080	9.37	30.26
AU11030	1.50%	7/1/2020	12/31/2020	19,778	27,130	34,481	41,832	49,183	56,534	63,885	6	7,351	2,080	9.51	30.71
AU11030	1.50%	1/1/2021	6/30/2021	20,075	27,537	34,998	42,459	49,921	57,382	64,843	6	7,461	2,080	9.65	31.17
AU11030	1.50%	7/1/2021	12/31/2021	20,376	27,950	35,523	43,096	50,669	58,243	65,816	6	7,573	2,080	9.80	31.64
AU11030	1.50%	1/1/2022	6/30/2022	31,170	37,109	43,048	48,987	54,926	60,865	66,803	6	5,939	2,080	14.99	32.12
AU11030	1.50%	7/1/2022	12/31/2022	36,161	41,435	46,709	51,983	57,257	62,531	67,805	6	5,274	2,080	17.38	32.60
AU11030	3.00%	1/1/2023	12/31/2023	41,904	46,560	51,216	55,872	60,528	65,184	69,840	6	4,656	2,080	20.15	33.58
Truck Driver/Forester-															
AU11030	1.50%	7/1/2022	12/31/2022	43,739	50,118	56,498	62,877	69,257	75,636	82,015	6	6,379	2,080	21.03	39.43
AU11030	3.00%	1/1/2023	12/31/2023	50,685	56,317	61,949	67,581	73,212	78,844	84,476	6	5,632	2,080	24.37	40.61
Violations Clerk															
AU11040	0.00%	1/1/2018	12/31/2018	36,680	41,723	46,765	51,807	56,849	61,892	66,934	6	5,042	1,820	20.15	36.78
AU11040	1.00%	1/1/2019	12/31/2019	37,047	42,140	47,232	52,325	57,418	62,511	67,603	6	5,093	1,820	20.36	37.14
AU11040	1.50%	1/1/2020	6/30/2020	37,603	42,772	47,941	53,110	58,279	63,448	68,618	6	5,169	1,820	20.66	37.70
AU11040	1.50%	7/1/2020	12/31/2020	38,167	43,413	48,660	53,907	59,153	64,400	69,647	6	5,247	1,820	20.97	38.27
AU11040	1.50%	1/1/2021	6/30/2021	38,739	44,065	49,390	54,715	60,041	65,366	70,692	6	5,325	1,820	21.29	38.84
AU11040	1.50%	7/1/2021	12/31/2021	43,051	47,835	52,618	57,402	62,185	66,968	71,752	6	4,783	1,820	23.65	39.42
AU11040	1.50%	1/1/2022	6/30/2022	43,697	48,552	53,407	58,263	63,118	67,973	72,828	6	4,855	1,820	24.01	40.02
AU11040	1.50%	7/1/2022	12/31/2022	44,352	49,280	54,208	59,136	64,065	68,993	73,921	6	4,928	1,820	24.37	40.62
AU11040	3.00%	1/1/2023	12/31/2023	45,683	50,759	55,835	60,911	65,986	71,062	76,138	6	5,076	1,820	25.10	41.83

APPENDIX 1 - SALARY RANGES - NON UNIFORM TITLES - AFSCME										Ordinance 2882-24					
TITLE/CODE	% CHANGE	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Zoning Officer															
AU11050	0.00%	1/1/2018	12/31/2018	19,008	28,129	37,249	46,369	55,490	64,610	73,731	6	9,120	1,820	10.44	40.51
AU11050	1.00%	1/1/2019	12/31/2019	19,198	28,410	37,621	46,833	56,045	65,256	74,468	6	9,212	1,820	10.55	40.92
AU11050	1.50%	1/1/2020	6/30/2020	19,486	28,836	38,186	47,535	56,885	66,235	75,585	6	9,350	1,820	10.71	41.53
AU11050	1.50%	7/1/2020	12/31/2020	19,778	29,268	38,759	48,249	57,739	67,229	76,719	6	9,490	1,820	10.87	42.15
AU11050	1.50%	1/1/2021	6/30/2021	20,075	29,708	39,340	48,972	58,605	68,237	77,869	6	9,632	1,820	11.03	42.79
AU11050	1.50%	7/1/2021	12/31/2021	47,422	52,692	57,961	63,230	68,499	73,768	79,037	6	5,269	1,820	26.06	43.43
AU11050	1.50%	1/1/2022	6/30/2022	48,134	53,482	58,830	64,178	69,527	74,875	80,223	6	5,348	1,820	26.45	44.08
AU11050	1.50%	7/1/2022	12/31/2022	48,856	54,284	59,713	65,141	70,569	75,998	81,426	6	5,428	1,820	26.84	44.74
AU11050	3.00%	1/1/2023	12/31/2023	50,321	55,913	61,504	67,095	72,687	78,278	83,869	6	5,591	1,820	27.65	46.08
Returning Retiree Limited/Any Full Time Position, Part Time Hourly Rate as per positions above															
AU11060	0.00%	1/1/2017	12/31/2023	15,000	15,000	15,000	15,000	15,000	15,000	15,000	0	-	1,820	8.24	44.38
Longevity Payments between 2% and 10% of pensionable salaries are limited to those employees eligible under a collective bargaining agreement.															

APPENDIX 2 - SALARY RANGES - NON UNIFORM TITLES - MANAGEMENT - EXEMPT EMPLOYEES																	
TIER	%	FROM	TO	MINIMUM	1	2	3	4	5	6	7	8	9	MAXIMUM	STEPS	INCREMENT	HRS/WEEK
A	0.00%	1/1/2022	12/31/2022	12,487	12,487	12,487	12,487	12,487	12,487	12,487	12,487	12,487	12,487	12,487	0	-	1,820
A	0.00%	1/1/2023	12/31/2023	12,487	12,487	12,487	12,487	12,487	12,487	12,487	12,487	12,487	12,487	12,487	0	-	1,820
B	0.00%	1/1/2022	12/31/2022	24,971	24,971	24,971	24,971	24,971	24,971	24,971	24,971	24,971	24,971	24,971	0	-	1,820
B	0.00%	1/1/2023	12/31/2023	24,971	24,971	24,971	24,971	24,971	24,971	24,971	24,971	24,971	24,971	24,971	0	-	1,820
C	0.00%	1/1/2022	12/31/2022	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	0	-	1,820
C	0.00%	1/1/2023	12/31/2023	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	0	-	1,820
D	0.00%	1/1/2022	12/31/2022	42,500	42,500	42,500	42,500	42,500	42,500	42,500	42,500	42,500	42,500	42,500	0	-	1,820
D	0.00%	1/1/2023	12/31/2023	42,500	42,500	42,500	42,500	42,500	42,500	42,500	42,500	42,500	42,500	42,500	0	-	1,820
D-1	0.00%	1/1/2022	12/31/2022	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	0	-	1,820
D-1	0.00%	1/1/2023	12/31/2023	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	0	-	1,820
E	0.00%	1/1/2022	12/31/2022	51,882	51,882	51,882	51,882	51,882	51,882	51,882	51,882	51,882	51,882	51,882	0	-	1,820
E	0.00%	1/1/2023	12/31/2023	51,882	51,882	51,882	51,882	51,882	51,882	51,882	51,882	51,882	51,882	51,882	0	-	1,820
F	0.00%	1/1/2022	12/31/2022	64,333	64,333	64,333	64,333	64,333	64,333	64,333	64,333	64,333	64,333	64,333	0	-	1,820
F	0.00%	1/1/2023	12/31/2023	64,333	64,333	64,333	64,333	64,333	64,333	64,333	64,333	64,333	64,333	64,333	0	-	1,820
G	0.00%	1/1/2022	12/31/2022	79,773	79,773	79,773	79,773	79,773	79,773	79,773	79,773	79,773	79,773	79,773	0	-	1,820
G	0.00%	1/1/2023	12/31/2023	79,773	79,773	79,773	79,773	79,773	79,773	79,773	79,773	79,773	79,773	79,773	0	-	1,820
H	0.00%	1/1/2022	12/31/2022	98,919	98,919	98,919	98,919	98,919	98,919	98,919	98,919	98,919	98,919	98,919	0	-	1,820
H	0.00%	1/1/2023	12/31/2023	98,919	98,919	98,919	98,919	98,919	98,919	98,919	98,919	98,919	98,919	98,919	0	-	1,820
I	1.50%	1/1/2022	6/30/2022	73,595	78,502	83,408	88,314	93,221	98,127	103,034	107,940	112,846	117,753	122,659	10	4,906	1,820
I	1.50%	7/1/2022	12/31/2022	74,699	79,679	84,659	89,639	94,619	99,599	104,579	109,559	114,539	119,519	124,499	10	4,980	1,820
I	3.00%	1/1/2023	12/31/2023	76,940	82,070	87,199	92,328	97,458	102,587	107,716	112,846	117,975	123,104	128,234	10	5,129	1,820
I-1	1.50%	1/1/2022	6/30/2022	79,979	85,311	90,643	95,975	101,307	106,639	111,971	117,303	122,635	127,967	133,299	10	5,332	1,820
I-1	1.50%	7/1/2022	12/31/2022	81,179	86,591	92,003	97,415	102,827	108,239	113,651	119,062	124,474	129,886	135,298	10	5,412	1,820
I-1	3.00%	1/1/2023	12/31/2023	83,614	89,189	94,763	100,337	105,911	111,486	117,060	122,634	128,209	133,783	139,357	10	5,574	1,820
I-2	1.50%	1/1/2022	6/30/2022	112,629	112,629	112,629	112,629	112,629	112,629	112,629	112,629	112,629	117,644	122,659	10	5,015	1,820
I-2	1.50%	7/1/2022	12/31/2022	114,318	114,318	114,318	114,318	114,318	114,318	114,318	114,318	114,318	119,409	124,499	10	5,090	1,820
I-2	3.00%	1/1/2023	12/31/2023	117,748	117,748	117,748	117,748	117,748	117,748	117,748	117,748	117,748	122,991	128,234	10	5,090	1,820

TIER	%	FROM	TO	MINIMUM	1	2	3	4	5	6	7	8	9	MAXIMUM	STEPS	INCREMENT	HRS/WEEK
J	1.50%	1/1/2022	6/30/2022	91,259	97,343	103,427	109,511	115,594	121,678	127,762	133,846	139,930	146,014	152,098	10	6,084	1,820
J	1.50%	7/1/2022	12/31/2022	92,628	98,803	104,978	111,153	117,328	123,504	129,679	135,854	142,029	148,204	154,379	10	6,175	1,820
J	3.00%	1/1/2023	12/31/2023	95,407	101,767	108,127	114,488	120,848	127,209	133,569	139,930	146,290	152,650	159,011	10	6,360	1,820
J-1	3.00%	1/1/2022	6/30/2022	177,575	177,575	177,575	177,575	177,575	177,575	177,575	177,575	177,575	177,575	177,575	0	-	2,080
J-1	0.00%	7/1/2022	12/31/2022	177,575	177,575	177,575	177,575	177,575	177,575	177,575	177,575	177,575	177,575	177,575	0	-	2,080
J-1	3.00%	1/1/2023	12/31/2023	182,902	182,902	182,902	182,902	182,902	182,902	182,902	182,902	182,902	182,902	182,902	0	-	2,080
J-2	3.00%	1/1/2022	6/30/2022	181,278	181,278	181,278	181,278	181,278	181,278	181,278	181,278	181,278	181,278	181,278	0	-	2,080
J-2	0.00%	7/1/2022	12/31/2022	181,278	181,278	181,278	181,278	181,278	181,278	181,278	181,278	181,278	181,278	181,278	0	-	2,080
J-2	3.00%	1/1/2023	12/31/2023	186,582	186,582	186,582	186,582	186,582	186,582	186,582	186,582	186,582	186,582	186,582	6	0	2,080
K	1.50%	1/1/2022	6/30/2022	113,161	120,705	128,249	135,793	143,337	150,881	158,425	165,969	173,513	181,057	188,601	10	7,544	1,820
K	1.50%	7/1/2022	12/31/2022	114,858	122,515	130,172	137,830	145,487	153,144	160,801	168,458	176,116	183,773	191,430	10	7,657	1,820
K	3.00%	1/1/2023	12/31/2023	118,304	126,191	134,078	141,964	149,851	157,738	165,625	173,512	181,399	189,286	197,173	10	7,887	1,820
K-1	3.00%	1/1/2023	12/31/2023	127,200	135,680	144,160	152,640	161,120	169,600	178,080	186,560	195,040	203,520	212,000	10	8,480	1,820
L	3.00%	1/1/2022	6/30/2022	220,756	220,756	220,756	220,756	220,756	220,756	220,756	220,756	220,756	220,756	220,756	0	-	2,080
L	0.00%	7/1/2022	12/31/2022	220,756	220,756	220,756	220,756	220,756	220,756	220,756	220,756	220,756	220,756	220,756	0	-	2,080
L	3.00%	1/1/2023	12/31/2023	227,379	227,379	227,379	227,379	227,379	227,379	227,379	227,379	227,379	227,379	227,379	0	-	2,080
M	3.00%	1/1/2022	6/30/2022	159,247	169,864	180,480	191,097	201,713	212,330	222,946	233,563	244,179	254,796	265,412	10	10,616	1,820
M	0.00%	7/1/2022	12/31/2022	159,247	169,864	180,480	191,097	201,713	212,330	222,946	233,563	244,179	254,796	265,412	10	10,616	1,820
M	3.00%	1/1/2023	12/31/2023	164,025	174,960	185,895	196,830	207,765	218,699	229,634	240,569	251,504	262,439	273,374	10	10,935	1,820

TIER	%	FROM	TO	MINIMUM	1	2	3	4	5	6	7	8	9	MAXIMUM	STEPS	INCREMENT	HRS/WEEK
Additional Pensionable Compensation																	
Longevity Payments between 2% and 10% of pensionable salaries are limited to those employees eligible under a negotiated agreement or by Township Ordinance																	
Supplemental maximum 457(b) and Retirement Health Benefit pensionable salaries are limited to those employees eligible under a negotiated agreement or by Township Ordinance																	
		FROM	TO	AMOUNT / % OF SALARY / CONTRACT STATUS													
* Holiday Pay		1/1/2022	12/31/2022		7%												
** Police Stipend		1/1/2022	12/31/2022		4,500												
*** Contract		1/1/2022	12/31/2022		Negotiated Contract in effect												
457 Plan Contribution in Lieu of Retirement Pension					Up to 10.5% of Salary												
Tier Designation by Title																	
TIER	TITLE						CODE		TIER	TITLE						CODE	
I	Assistant Budget Examiner						MA10010		J	Health Officer/Right to Know Coordinator and Health ILSA OMA						MA10215	
J	Assistant Municipal Administrator						MA10055		I	HUD Executive Director						AU11025	
I	Assistant Comptroller						MA10010		J	HUD Executive Director/Planning & Building Coordinator						AU11027	
I	Assistant Director of Public Works						MA10030		C	Judge of the Municipal Court						MA10220	
I	Assistant Municipal Engineer						MA10015		J	Municipal Clerk						MA10230	
K	Business Administrator						MA10050		I	Municipal Court Administrator						MA10240	
K-1	Chief Financial Officer***						MA10070		J	Municipal Department Head						MA10270	
D-1	Chief Judge of the Municipal Court						MA10080		I	Municipal Director of Welfare/Senior Citizen Program Ai						MA10277	
J	Municipal Engineer Trainee						AU10130		K	Municipal Engineer/Director of Public Works						MA10250	
I	Communications Manager						MA10090		J	Municipal Engineer						MA10255	
J	Communications Manager w/ OEM Coordinator						MA10095		L	Police Chief*-**-***						MA10290	
I	Deputy Municipal Department Head						MA10110		J	Police Director						MA10300	
J-1	Deputy Police Chief*-**-***						PS10010		I	Purchasing Agent						MA10320	
J	Director of Planning and Development						MA10130		I-2	Recreation Program Coordinator w/ Certified Pool Operator							
J	Director of Public Works						MA10140		J	Superintendent of Public Works						MA10340	
J	Director of Recreation						MA10150		J	Tax Assessor						MA10350	
J-2	Fire Chief w/ EMT *-**-***						MA10180		J	Tax Collector						MA10360	
J	Fire Director						MA10190		D	Township Attorney						MA10370	
I	Health Officer						MA10200		A	Township Council						MA10380	
I	Health Officer/Right to Know Coordinator						MA10210		B	Township Mayor						MA10390	
									J	Zoning Officer/Planning Supervisor						AU11055	

TIER	%	FROM	TO	MINIMUM	1	2	3	4	5	6	7	8	9	MAXIMUM	STEPS	INCREMENT	HRS/WEEK

APPENDIX 3 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER SUPERVISORS															
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Assistant Supervising Mechanic															
TS10005	0.00%	1/1/2018	12/31/2018	21,120	30,962	40,803	50,645	60,487	70,328	80,170	6	9,842	2,040	10.35	39.30
TS10005	1.00%	1/1/2019	12/31/2019	21,331	31,271	41,211	51,151	61,092	71,032	80,972	6	9,940	2,040	10.46	39.69
TS10005	1.50%	1/1/2020	6/30/2020	21,651	31,740	41,830	51,919	62,008	72,097	82,186	6	10,089	2,040	10.61	40.29
TS10005	1.50%	7/1/2020	12/31/2020	21,976	32,217	42,457	52,698	62,938	73,178	83,419	6	10,240	2,040	10.77	40.89
TS10005	1.50%	1/1/2021	6/30/2021	22,306	32,700	43,094	53,488	63,882	74,276	84,670	6	10,394	2,040	10.93	41.51
TS10005	1.50%	7/1/2021	12/31/2021	51,564	57,294	63,023	68,752	74,482	80,211	85,940	6	5,729	2,040	25.28	42.13
TS10005	1.50%	1/1/2022	6/30/2022	52,338	58,153	63,968	69,784	75,599	81,414	87,229	6	5,815	2,040	25.66	42.76
TS10005	1.50%	7/1/2022	12/31/2022	53,123	59,025	64,928	70,830	76,733	82,635	88,538	6	5,903	2,040	26.04	43.40
TS10005	3.00%	1/1/2023	12/31/2023	54,716	60,796	66,876	72,955	79,035	85,114	91,194	6	6,080	2,040	26.82	44.70
Assistant Supervisor															
TS10010	0.00%	1/1/2018	12/31/2018	21,120	30,962	40,803	50,645	60,487	70,328	80,170	6	9,842	2,040	10.35	39.30
TS10010	1.00%	1/1/2019	12/31/2019	21,331	31,271	41,211	51,151	61,092	71,032	80,972	6	9,940	2,040	10.46	39.69
TS10010	1.50%	1/1/2020	6/30/2020	21,651	31,740	41,830	51,919	62,008	72,097	82,186	6	10,089	2,040	10.61	40.29
TS10010	1.50%	7/1/2020	12/31/2020	21,976	32,217	42,457	52,698	62,938	73,178	83,419	6	10,240	2,040	10.77	40.89
TS10010	1.50%	1/1/2021	6/30/2021	22,306	32,700	43,094	53,488	63,882	74,276	84,670	6	10,394	2,040	10.93	41.51
TS10010	1.50%	7/1/2021	12/31/2021	51,564	57,294	63,023	68,752	74,482	80,211	85,940	6	5,729	2,040	25.28	42.13
TS10010	1.50%	1/1/2022	6/30/2022	52,338	58,153	63,968	69,784	75,599	81,414	87,229	6	5,815	2,040	25.66	42.76
TS10010	1.50%	7/1/2022	12/31/2022	53,123	59,025	64,928	70,830	76,733	82,635	88,538	6	5,903	2,040	26.04	43.40
TS10010	3.00%	1/1/2023	12/31/2023	54,716	60,796	66,876	72,955	79,035	85,114	91,194	6	6,080	2,040	26.82	44.70

APPENDIX 3 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER SUPERVISORS															
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Assistant Supervisor Public Works															
TS10020	0.00%	1/1/2018	12/31/2018	21,120	30,962	40,803	50,645	60,487	70,328	80,170	6	9,842	2,040	10.35	39.30
TS10020	1.00%	1/1/2019	12/31/2019	21,331	31,271	41,211	51,151	61,092	71,032	80,972	6	9,940	2,040	10.46	39.69
TS10020	1.50%	1/1/2020	6/30/2020	21,651	31,740	41,830	51,919	62,008	72,097	82,186	6	10,089	2,040	10.61	40.29
TS10020	1.50%	7/1/2020	12/31/2020	21,976	32,217	42,457	52,698	62,938	73,178	83,419	6	10,240	2,040	10.77	40.89
TS10020	1.50%	1/1/2021	6/30/2021	22,306	32,700	43,094	53,488	63,882	74,276	84,670	6	10,394	2,040	10.93	41.51
TS10020	1.50%	7/1/2021	12/31/2021	51,564	57,294	63,023	68,752	74,482	80,211	85,940	6	5,729	2,040	25.28	42.13
TS10020	1.50%	1/1/2022	6/30/2022	52,338	58,153	63,968	69,784	75,599	81,414	87,229	6	5,815	2,040	25.66	42.76
TS10020	1.50%	7/1/2022	12/31/2022	53,123	59,025	64,928	70,830	76,733	82,635	88,538	6	5,903	2,040	26.04	43.40
TS10020	3.00%	1/1/2023	12/31/2023	54,716	60,796	66,876	72,955	79,035	85,114	91,194	6	6,080	2,040	26.82	44.70
Assistant Supervisor of Public Works/Certified Pool Operator															
TS10030	0.00%	1/1/2018	12/31/2018	26,400	36,063	45,726	55,389	65,052	74,715	84,378	6	9,663	2,040	12.94	41.36
TS10030	1.00%	1/1/2019	12/31/2019	26,664	36,424	46,183	55,943	65,703	75,462	85,222	6	9,760	2,040	13.07	41.78
TS10030	1.50%	1/1/2020	6/30/2020	27,064	36,970	46,876	56,782	66,688	76,594	86,500	6	9,906	2,040	13.27	42.40
TS10030	1.50%	7/1/2020	12/31/2020	27,470	37,525	47,579	57,634	67,688	77,743	87,798	6	10,055	2,040	13.47	43.04
TS10030	1.50%	1/1/2021	6/30/2021	27,882	38,088	48,293	58,498	68,704	78,909	89,115	6	10,205	2,040	13.67	43.68
TS10030	1.50%	7/1/2021	12/31/2021	54,271	60,301	66,331	72,361	78,391	84,421	90,451	6	6,030	2,040	26.60	44.34
TS10030	1.50%	1/1/2022	6/30/2022	55,085	61,205	67,326	73,446	79,567	85,688	91,808	6	6,121	2,040	27.00	45.00
TS10030	1.50%	7/1/2022	12/31/2022	55,911	62,123	68,336	74,548	80,761	86,973	93,185	6	6,212	2,040	27.41	45.68
TS10030	3.00%	1/1/2023	12/31/2023	57,588	63,987	70,386	76,785	83,183	89,582	95,981	6	6,399	2,040	28.23	47.05

APPENDIX 3 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER SUPERVISORS															
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Assistant Supervisor of Public Works/Parking Meter Collector															
TS10040	0.00%	1/1/2018	12/31/2018	21,120	30,961	40,803	50,645	60,486	70,328	80,170	6	9,842	2,040	10.35	39.30
TS10040	1.00%	1/1/2019	12/31/2019	21,331	31,271	41,211	51,151	61,091	71,031	80,971	6	9,940	2,040	10.46	39.69
TS10040	1.50%	1/1/2020	6/30/2020	21,651	31,740	41,829	51,918	62,008	72,097	82,186	6	10,089	2,040	10.61	40.29
TS10040	1.50%	7/1/2020	12/31/2020	21,976	32,216	42,457	52,697	62,938	73,178	83,419	6	10,241	2,040	10.77	40.89
TS10040	1.50%	1/1/2021	6/30/2021	22,305	32,699	43,094	53,488	63,882	74,276	84,670	6	10,394	2,040	10.93	41.50
TS10040	1.50%	7/1/2021	12/31/2021	51,564	57,293	63,023	68,752	74,481	80,211	85,940	6	5,729	2,040	25.28	42.13
TS10040	1.50%	1/1/2022	6/30/2022	52,337	58,153	63,968	69,783	75,599	81,414	87,229	6	5,815	2,040	25.66	42.76
TS10040	1.50%	7/1/2022	12/31/2022	53,123	59,025	64,928	70,830	76,733	82,635	88,538	6	5,903	2,040	26.04	43.40
TS10040	3.00%	1/1/2023	12/31/2023	54,716	60,796	66,875	72,955	79,035	85,114	91,194	6	6,080	2,040	26.82	44.70
Supervisor of the Department of Public Works															
TS10050	0.00%	1/1/2018	12/31/2018	21,120	31,436	41,752	52,068	62,383	72,699	83,015	6	10,316	2,040	10.35	40.69
TS10050	1.00%	1/1/2019	12/31/2019	21,331	31,750	42,169	52,588	63,007	73,426	83,845	6	10,419	2,040	10.46	41.10
TS10050	1.50%	1/1/2020	6/30/2020	24,357	34,939	45,521	56,103	66,685	77,267	87,849	6	10,582	2,040	11.94	43.06
TS10050	1.50%	7/1/2020	12/31/2020	24,723	35,463	46,204	56,945	67,686	78,426	89,167	6	10,741	2,040	12.12	43.71
TS10050	1.50%	1/1/2021	6/30/2021	27,799	38,708	49,617	60,525	71,434	82,343	93,251	6	10,909	2,040	13.63	45.71
TS10050	1.50%	7/1/2021	12/31/2021	56,790	63,100	69,410	75,720	82,030	88,340	94,650	6	6,310	2,040	27.84	46.40
TS10050	1.50%	1/1/2022	6/30/2022	57,642	64,047	70,451	76,856	83,260	89,665	96,070	6	6,405	2,040	28.26	47.09
TS10050	1.50%	7/1/2022	12/31/2022	58,506	65,007	71,508	78,009	84,509	91,010	97,511	6	6,501	2,040	28.68	47.80
TS10050	3.00%	1/1/2023	12/31/2023	60,262	66,957	73,653	80,349	87,045	93,740	100,436	6	6,696	2,040	29.54	49.23
Supervisor of the Department of Public Works/Certified Pool Operator															
TS10060	0.00%	1/1/2018	12/31/2018	26,400	36,716	47,032	57,347	67,663	77,979	88,295	6	10,316	2,040	12.94	43.28
TS10060	1.00%	1/1/2019	12/31/2019	26,664	37,083	47,502	57,921	68,340	78,759	89,178	6	10,419	2,040	13.07	43.71
TS10060	1.50%	1/1/2020	6/30/2020	27,064	37,639	48,215	58,790	69,365	79,940	90,515	6	10,575	2,040	13.27	44.37
TS10060	1.50%	7/1/2020	12/31/2020	27,470	38,204	48,938	59,672	70,405	81,139	91,873	6	10,734	2,040	13.47	45.04
TS10060	1.50%	1/1/2021	6/30/2021	27,882	38,777	49,672	60,567	71,462	82,356	93,251	6	10,895	2,040	13.67	45.71
TS10060	1.50%	7/1/2021	12/31/2021	56,790	63,100	69,410	75,720	82,030	88,340	94,650	6	6,310	2,040	27.84	46.40
TS10060	1.50%	1/1/2022	6/30/2022	57,642	64,046	70,451	76,856	83,260	89,665	96,070	6	6,405	2,040	28.26	47.09
TS10060	1.50%	7/1/2022	12/31/2022	58,506	65,007	71,508	78,009	84,509	91,010	97,511	6	6,501	2,040	28.68	47.80
TS10060	3.00%	1/1/2023	12/31/2023	60,262	66,957	73,653	80,349	87,045	93,740	100,436	6	6,696	2,040	29.54	49.23

APPENDIX 3 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER SUPERVISORS															
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX

APPENDIX 3 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER SUPERVISORS															
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Supervising Mechanic															
TS10070	0.00%	1/1/2018	12/31/2018	21,120	31,436	41,752	52,067	62,383	72,699	83,014	6	10,316	2,040	10.35	40.69
TS10070	1.00%	1/1/2019	12/31/2019	21,331	31,750	42,169	52,588	63,007	73,426	83,844	6	10,419	2,040	10.46	41.10
TS10070	1.50%	1/1/2020	6/30/2020	24,357	34,939	45,521	56,103	66,685	77,267	87,849	6	10,582	2,040	11.94	43.06
TS10070	1.50%	7/1/2020	12/31/2020	24,723	35,463	46,204	56,945	67,685	78,426	89,166	6	10,741	2,040	12.12	43.71
TS10070	1.50%	1/1/2021	6/30/2021	27,799	38,708	49,617	60,525	71,434	82,342	93,251	6	10,909	2,040	13.63	45.71
TS10070	1.50%	7/1/2021	12/31/2021	56,790	63,100	69,409	75,719	82,029	88,339	94,649	6	6,310	2,040	27.84	46.40
TS10070	1.50%	1/1/2022	6/30/2022	57,641	64,046	70,451	76,855	83,260	89,664	96,069	6	6,405	2,040	28.26	47.09
TS10070	1.50%	7/1/2022	12/31/2022	58,506	65,007	71,507	78,008	84,509	91,009	97,510	6	6,501	2,040	28.68	47.80
TS10070	3.00%	1/1/2023	12/31/2023	60,261	66,957	73,653	80,348	87,044	93,740	100,435	6	6,696	2,040	29.54	49.23
Sewer Repairer Supervisor															
TS10080	0.00%	1/1/2018	12/31/2018	21,120	31,436	41,752	52,067	62,383	72,699	83,014	6	10,316	2,040	10.35	40.69
TS10080	1.00%	1/1/2019	12/31/2019	21,331	31,750	42,169	52,588	63,007	73,426	83,844	6	10,419	2,040	10.46	41.10
TS10080	1.50%	1/1/2020	6/30/2020	24,357	34,939	45,521	56,103	66,685	77,267	87,849	6	10,582	2,040	11.94	43.06
TS10080	1.50%	7/1/2020	12/31/2020	24,723	35,463	46,204	56,945	67,685	78,426	89,166	6	10,741	2,040	12.12	43.71
TS10080	1.50%	1/1/2021	6/30/2021	27,799	38,708	49,617	60,525	71,434	82,342	93,251	6	10,909	2,040	13.63	45.71
TS10080	1.50%	7/1/2021	12/31/2021	56,790	63,100	69,409	75,719	82,029	88,339	94,649	6	6,310	2,040	27.84	46.40
TS10080	1.50%	1/1/2022	6/30/2022	57,641	64,046	70,451	76,855	83,260	89,664	96,069	6	6,405	2,040	28.26	47.09
TS10080	1.50%	7/1/2022	12/31/2022	58,506	65,007	71,507	78,008	84,509	91,009	97,510	6	6,501	2,040	28.68	47.80
TS10080	3.00%	1/1/2023	12/31/2023	60,261	66,957	73,653	80,348	87,044	93,740	100,435	6	6,696	2,040	29.54	49.23

APPENDIX 3 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER SUPERVISORS															
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Tree Maintenance Supervisor															
TS10090	0.00%	1/1/2018	12/31/2018	21,120	31,436	41,752	52,067	62,383	72,699	83,014	6	10,316	2,040	10.35	40.69
TS10090	1.00%	1/1/2019	12/31/2019	21,331	31,750	42,169	52,588	63,007	73,426	83,844	6	10,419	2,040	10.46	41.10
TS10090	1.50%	1/1/2020	6/30/2020	24,357	34,939	45,521	56,103	66,685	77,267	87,849	6	10,582	2,040	11.94	43.06
TS10090	1.50%	7/1/2020	12/31/2020	24,723	35,463	46,204	56,945	67,685	78,426	89,166	6	10,741	2,040	12.12	43.71
TS10090	1.50%	1/1/2021	6/30/2021	27,799	38,708	49,617	60,525	71,434	82,342	93,251	6	10,909	2,040	13.63	45.71
TS10090	1.50%	7/1/2021	12/31/2021	56,790	63,100	69,409	75,719	82,029	88,339	94,649	6	6,310	2,040	27.84	46.40
TS10090	1.50%	1/1/2022	6/30/2022	57,641	64,046	70,451	76,855	83,260	89,664	96,069	6	6,405	2,040	28.26	47.09
TS10090	1.50%	7/1/2022	12/31/2022	58,506	65,007	71,507	78,008	84,509	91,009	97,510	6	6,501	2,040	28.68	47.80
TS10090	3.00%	1/1/2023	12/31/2023	60,261	66,957	73,653	80,348	87,044	93,740	100,435	6	6,696	2,040	29.54	49.23
Longevity Payments between 2% and 10% of pensionable salaries are limited to those employees eligible under a collective bargaining agreement.															

APPENDIX 4 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER COMMUNICATIONS																	
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	6	7	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Public Safety Telecommunications Operator - Bilingual Hired after 1/31/2014																	
TC10040	0.00%	1/1/2018	12/31/2018	19,008	23,484	27,961	32,437	36,913	41,389	45,866	50,342	54,818	8	4,476	2,080	9.14	26.35
TC10040	1.00%	1/1/2019	12/31/2019	19,198	23,719	28,240	32,761	37,282	41,803	46,324	50,845	55,366	8	4,521	2,080	9.23	26.62
TC10040	1.50%	1/1/2020	6/30/2020	36,539	38,996	41,454	43,911	46,368	48,825	51,282	53,740	56,197	8	2,457	2,080	17.57	27.02
TC10040	1.50%	7/1/2020	12/31/2020	37,087	39,581	42,075	44,569	47,063	49,558	52,052	54,546	57,040	8	2,494	2,080	17.83	27.42
TC10040	1.50%	1/1/2021	6/30/2021	37,644	40,175	42,706	45,238	47,769	50,301	52,832	55,364	57,895	8	2,531	2,080	18.10	27.83
TC10040	1.50%	7/1/2021	12/31/2021	38,208	40,778	43,347	45,917	48,486	51,055	53,625	56,194	58,764	8	2,569	2,080	18.37	28.25
TC10040	1.50%	1/1/2022	6/30/2022	38,781	41,389	43,997	46,605	49,213	51,821	54,429	57,037	59,645	8	2,608	2,080	18.64	28.68
TC10040	1.50%	7/1/2022	12/31/2022	39,363	42,010	44,657	47,304	49,951	52,599	55,246	57,893	60,540	8	2,647	2,080	18.92	29.11
TC10040	3.00%	1/1/2023	12/31/2023	40,544	43,270	45,997	48,723	51,450	54,177	56,903	59,630	62,356	8	2,727	2,080	19.49	29.98
Public Safety Telecommunications Operator																	
TC10050	0.00%	1/1/2018	12/31/2018	21,120	25,595	30,069	34,543	39,018	43,492			47,967	6	4,474	2,080	10.15	23.06
TC10050	1.00%	1/1/2019	12/31/2019	21,331	25,851	30,370	34,889	39,408	43,927			48,446	6	4,519	2,080	10.26	23.29
TC10050	1.50%	1/1/2020	6/30/2020	31,972	34,839	37,706	40,573	43,440	46,306			49,173	6	2,867	2,080	15.37	23.64
TC10050	1.50%	7/1/2020	12/31/2020	32,452	35,362	38,271	41,181	44,091	47,001			49,911	6	2,910	2,080	15.60	24.00
TC10050	1.50%	1/1/2021	6/30/2021	32,939	35,892	38,846	41,799	44,752	47,706			50,659	6	2,953	2,080	15.84	24.36
TC10050	1.50%	7/1/2021	12/31/2021	33,433	36,430	39,428	42,426	45,424	48,422			51,419	6	2,998	2,080	16.07	24.72
TC10050	1.50%	1/1/2022	6/30/2022	33,934	36,977	40,020	43,062	46,105	49,148			52,191	6	3,043	2,080	16.31	25.09
TC10050	1.50%	7/1/2022	12/31/2022	34,443	37,532	40,620	43,708	46,797	49,885			52,973	6	3,088	2,080	16.56	25.47
TC10050	3.00%	1/1/2023	12/31/2023	35,477	38,658	41,839	45,020	48,201	51,382			54,563	6	3,181	2,080	17.06	26.23

APPENDIX 4 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER COMMUNICATIONS																	
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	6	7	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Public Safety Telecommunications Operator - Trainee																	
TC10060	0.00%	1/1/2018	12/31/2018	21,120	25,595	30,069	34,543	39,018	43,492			47,967	6	4,474	2,080	10.15	23.06
TC10060	1.00%	1/1/2019	12/31/2019	21,331	25,851	30,370	34,889	39,408	43,927			48,446	6	4,519	2,080	10.26	23.29
TC10060	1.50%	1/1/2020	6/30/2020	31,972	34,839	37,706	40,573	43,440	46,306			49,173	6	2,867	2,080	15.37	23.64
TC10060	1.50%	7/1/2020	12/31/2020	32,452	35,362	38,271	41,181	44,091	47,001			49,911	6	2,910	2,080	15.60	24.00
TC10060	1.50%	1/1/2021	6/30/2021	32,939	35,892	38,846	41,799	44,752	47,706			50,659	6	2,953	2,080	15.84	24.36
TC10060	1.50%	7/1/2021	12/31/2021	33,433	36,430	39,428	42,426	45,424	48,422			51,419	6	2,998	2,080	16.07	24.72
TC10060	1.50%	1/1/2022	6/30/2022	33,934	36,977	40,020	43,062	46,105	49,148			52,191	6	3,043	2,080	16.31	25.09
TC10060	1.50%	7/1/2022	12/31/2022	34,443	37,532	40,620	43,708	46,797	49,885			52,973	6	3,088	2,080	16.56	25.47
TC10060	3.00%	1/1/2023	12/31/2023	35,477	38,658	41,839	45,020	48,201	51,382			54,563	6	3,181	2,080	17.06	26.23
Public Safety Telecommunications Operator Hired after 1/31/2014																	
TC10070	0.00%	1/1/2018	12/31/2018	21,120	24,476	27,832	31,188	34,543	37,899	41,255	44,611	47,967	8	3,356	2,080	10.15	23.06
TC10070	1.00%	1/1/2019	12/31/2019	21,331	24,721	28,110	31,499	34,889	38,278	41,668	45,057	48,446	8	3,389	2,080	10.26	23.29
TC10070	1.50%	1/1/2020	6/30/2020	31,972	34,122	36,273	38,423	40,573	42,723	44,873	47,023	49,173	8	2,150	2,080	15.37	23.64
TC10070	1.50%	7/1/2020	12/31/2020	32,452	34,634	36,817	38,999	41,181	43,364	45,546	47,728	49,911	8	2,182	2,080	15.60	24.00
TC10070	1.50%	1/1/2021	6/30/2021	32,939	35,154	37,369	39,584	41,799	44,014	46,229	48,444	50,659	8	2,215	2,080	15.84	24.36
TC10070	1.50%	7/1/2021	12/31/2021	33,433	35,681	37,929	40,178	42,426	44,674	46,923	49,171	51,419	8	2,248	2,080	16.07	24.72
TC10070	1.50%	1/1/2022	6/30/2022	33,934	36,216	38,498	40,780	43,062	45,344	47,626	49,909	52,191	8	2,282	2,080	16.31	25.09
TC10070	1.50%	7/1/2022	12/31/2022	34,443	36,760	39,076	41,392	43,708	46,025	48,341	50,657	52,973	8	2,316	2,080	16.56	25.47
TC10070	3.00%	1/1/2023	12/31/2023	35,477	37,862	40,248	42,634	45,020	47,405	49,791	52,177	54,563	8	2,386	2,080	17.06	26.23

APPENDIX 4 - SALARY RANGES - NON UNIFORM TITLES - TEAMSTER COMMUNICATIONS																	
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	6	7	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Senior Public Safety Telecommunications Operator Hired after 1/31/2014																	
TC10100	0.00%	1/1/2018	12/31/2018	21,120	27,017	32,914	38,810	44,707	50,604	56,501	62,398	68,294	8	5,897	2,080	10.15	32.83
TC10100	1.00%	1/1/2019	12/31/2019	21,331	27,287	33,243	39,199	45,154	51,110	57,066	63,022	68,977	8	5,956	2,080	10.26	33.16
TC10100	1.50%	1/1/2020	6/30/2020	45,522	48,583	51,645	54,706	57,767	60,828	63,890	66,951	70,012	8	3,061	2,080	21.89	33.66
TC10100	1.50%	7/1/2020	12/31/2020	46,205	49,312	52,419	55,526	58,634	61,741	64,848	67,955	71,062	8	3,107	2,080	22.21	34.16
TC10100	1.50%	1/1/2021	6/30/2021	46,898	50,052	53,206	56,359	59,513	62,667	65,821	68,974	72,128	8	3,154	2,080	22.55	34.68
TC10100	1.50%	7/1/2021	12/31/2021	47,602	50,803	54,004	57,205	60,406	63,607	66,808	70,009	73,210	8	3,201	2,080	22.89	35.20
TC10100	1.50%	1/1/2022	6/30/2022	48,316	51,565	54,814	58,063	61,312	64,561	67,810	71,059	74,308	8	3,249	2,080	23.23	35.73
TC10100	1.50%	7/1/2022	12/31/2022	49,040	52,338	55,636	58,934	62,232	65,529	68,827	72,125	75,423	8	3,298	2,080	23.58	36.26
TC10100	3.00%	1/1/2023	12/31/2023	50,512	53,908	57,305	60,702	64,099	67,495	70,892	74,289	77,685	8	3,397	2,080	24.28	37.35
Longevity Payments between 2% and 10% of pensionable salaries are limited to those employees eligible under a collective bargaining agreement.																	

APPENDIX 5 - SALARY RANGES - NON UNIFORM TITLES-HOURLY																			
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Employee Referral	One-Time Stipend																		
SE10000	0.00%	1/1/2023	12/31/2023	100.00										300.00	n/a	-	n/a	100.00	300.00
Engineering Aide	Hourly																		
SE10010	0.00%	1/1/2018	12/31/2018	4.00										10.00	n/a	-	n/a	4.00	10.00
SE10010	0.00%	1/1/2019	12/31/2019	8.85										10.00	n/a	-	n/a	8.85	10.00
SE10010	0.00%	1/1/2020	12/31/2020	10.30										10.30	n/a	-	n/a	10.30	10.30
SE10010	0.00%	1/1/2021	12/31/2021	11.10										11.10	n/a	-	n/a	11.10	11.10
SE10010	0.00%	1/1/2022	12/31/2022	11.90										11.90	n/a	-	n/a	11.90	11.90
SE10010	0.00%	1/1/2023	12/31/2023	12.70										12.70	n/a	-	n/a	12.70	12.70
Life Guard	Hourly																		
SE10020	0.00%	1/1/2018	12/31/2018	7.50										13.00	n/a	-	n/a	7.50	13.00
SE10020	0.00%	1/1/2019	12/31/2019	8.85										13.00	n/a	-	n/a	8.85	13.00
SE10020	0.00%	1/1/2020	12/31/2020	10.30										13.00	n/a	-	n/a	10.30	13.00
SE10020	0.00%	1/1/2021	12/31/2021	11.10										13.00	n/a	-	n/a	11.10	13.00
SE10020	0.00%	1/1/2022	12/31/2022	11.90										13.00	n/a	-	n/a	11.90	13.00
SE10020	0.00%	1/1/2023	12/31/2023	12.70										13.00	n/a	-	n/a	12.70	13.00
Park Attendant	Hourly																		
SE10025	0.00%	1/1/2019	12/31/2019	8.85										12.00	n/a	-	n/a	8.85	12.00
SE10025	0.00%	1/1/2020	12/31/2020	10.30										12.00	n/a	-	n/a	10.30	12.00
SE10025	0.00%	1/1/2021	12/31/2021	11.10										12.00	n/a	-	n/a	11.10	12.00
SE10025	0.00%	1/1/2022	12/31/2022	11.90										12.00	n/a	-	n/a	11.90	12.00
SE10025	0.00%	1/1/2023	12/31/2023	12.70										12.70	n/a	-	n/a	12.70	12.70
Park Caretaker	Hourly																		
SE10030	0.00%	1/1/2018	12/31/2018	7.50										12.00	n/a	-	n/a	7.50	12.00
SE10030	0.00%	1/1/2019	12/31/2019	8.85										12.00	n/a	-	n/a	8.85	12.00
SE10030	0.00%	1/1/2020	12/31/2020	10.30										12.00	n/a	-	n/a	10.30	12.00
SE10030	0.00%	1/1/2021	12/31/2021	11.10										12.00	n/a	-	n/a	11.10	12.00
SE10030	0.00%	1/1/2022	12/31/2022	11.90										12.00	n/a	-	n/a	11.90	12.00
SE10030	0.00%	1/1/2023	12/31/2023	12.70										12.70	n/a	-	n/a	12.70	12.70
Recreation Leader	Hourly																		
SE10045	0.00%	1/1/2018	12/31/2018	8.85										27.48	n/a	-	n/a	8.85	27.48
SE10045	0.00%	1/1/2019	12/31/2019	8.85										27.48	n/a	-	n/a	8.85	27.48
SE10045	0.00%	1/1/2020	12/31/2020	10.30										27.48	n/a	-	n/a	10.30	27.48
SE10045	0.00%	1/1/2021	12/31/2021	11.10										27.48	n/a	-	n/a	11.10	27.48
SE10045	0.00%	1/1/2022	12/31/2022	11.90										27.48	n/a	-	n/a	11.90	27.48
SE10045	0.00%	1/1/2023	12/31/2023	12.70										12.70	n/a	-	n/a	12.70	12.70
Recreation Supervisor	Hourly																		
SE10040	0.00%	1/1/2018	12/31/2018	11.50										21.00	n/a	-	n/a	11.50	21.00
SE10040	0.00%	1/1/2019	12/31/2019	11.50										21.00	n/a	-	n/a	11.50	21.00
SE10040	0.00%	1/1/2020	12/31/2020	11.50										21.00	n/a	-	n/a	11.50	21.00
SE10040	0.00%	1/1/2021	12/31/2021	11.50										21.00	n/a	-	n/a	11.50	21.00
SE10040	0.00%	1/1/2022	12/31/2022	11.50										21.00	n/a	-	n/a	11.50	21.00
SE10040	0.00%	1/1/2023	12/31/2023	12.70										21.00	n/a	-	n/a	12.70	21.00
School Traffic Guard (No Benefits Guard)	Hourly																		
SE10050	0.00%	1/1/2018	12/31/2018	12.74	18.12									20.87	2	5.38	n/a	12.74	20.87
SE10050	0.00%	1/1/2019	12/31/2019	12.74	18.12									20.87	2	5.38	n/a	12.74	20.87
SE10050	0.00%	1/1/2020	12/31/2020	12.74	18.12									20.87	2	5.38	n/a	12.74	20.87
SE10050	0.00%	1/1/2021	12/31/2021	12.74	18.12									20.87	2	5.38	n/a	12.74	20.87
SE10050	0.00%	1/1/2022	12/31/2022	13.00	18.12									20.87	2	5.38	n/a	13.00	20.87
SE10050	0.00%	1/1/2023	12/31/2023	20.87										20.87	0		n/a	20.87	20.87
School Traffic Guard (Benefit Guard)	Hourly																		
SE10060	0.00%	1/1/2018	12/31/2018	16.05										16.05	0	-	n/a	16.05	16.05
SE10060	0.00%	1/1/2019	12/31/2019	16.05										16.05	0	-	n/a	16.05	16.05
SE10060	0.00%	1/1/2020	12/31/2020	16.05										16.05	0	-	n/a	16.05	16.05

APPENDIX 5 - SALARY RANGES - NON UNIFORM TITLES-HOURLY																		
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5				MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
SE10060	0.00%	1/1/2021	12/31/2021	16.05									16.05	0	-	n/a	16.05	16.05
SE10060	0.00%	1/1/2022	12/31/2022	16.05									16.05	0	-	n/a	16.05	16.05
SE10060	0.00%	1/1/2023	12/31/2023	16.05									16.05	0	-	n/a	16.05	16.05

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Assistant Business Administrator														
ST10020	0.00%	1/1/2018	12/31/2018	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10020	0.00%	1/1/2019	12/31/2019	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10020	0.00%	1/1/2020	12/31/2020	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10020	0.00%	1/1/2021	12/31/2021	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10020	0.00%	1/1/2022	12/31/2022	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10020	0.00%	1/1/2023	12/31/2023	5,000	5,000	5,000	5,000	5,000	5,000					5,000
Assistant Secretary ABC Board														
ST10030	0.00%	1/1/2018	12/31/2018	700	700	700	700	700	700					700
ST10030	0.00%	1/1/2019	12/31/2019	700	700	700	700	700	700					700
ST10030	0.00%	1/1/2020	12/31/2020	700	700	700	700	700	700					700
ST10030	0.00%	1/1/2021	12/31/2021	700	700	700	700	700	700					700
ST10030	0.00%	1/1/2022	12/31/2022	700	700	700	700	700	700					700
ST10030	0.00%	1/1/2023	12/31/2023	700	700	700	700	700	700					700
Assistant Senior Citizens Program Aide														
ST10040	0.00%	1/1/2018	12/31/2018	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10040	0.00%	1/1/2019	12/31/2019	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10040	0.00%	1/1/2020	12/31/2020	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10040	0.00%	1/1/2021	12/31/2021	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10040	0.00%	1/1/2022	12/31/2022	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10040	0.00%	1/1/2023	12/31/2023	5,000	5,000	5,000	5,000	5,000	5,000					5,000

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Assistant Supervising Electrician/License														
ST10050	0.00%	1/1/2018	12/31/2018	3,200	3,200	3,200	3,200	3,200	3,200					3,200
ST10050	0.00%	1/1/2019	12/31/2019	3,200	3,200	3,200	3,200	3,200	3,200					3,200
ST10050	0.00%	1/1/2020	12/31/2020	3,200	3,200	3,200	3,200	3,200	3,200					3,200
ST10050	0.00%	1/1/2021	12/31/2021	3,200	3,200	3,200	3,200	3,200	3,200					3,200
ST10050	0.00%	1/1/2022	12/31/2022	3,200	3,200	3,200	3,200	3,200	3,200					3,200
ST10050	0.00%	1/1/2023	12/31/2023	3,200	3,200	3,200	3,200	3,200	3,200					3,200
CAD System Operator														
ST10060	0.00%	1/1/2018	12/31/2018	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10060	0.00%	1/1/2019	12/31/2019	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10060	0.00%	1/1/2020	12/31/2020	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10060	0.00%	1/1/2021	12/31/2021	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10060	0.00%	1/1/2022	12/31/2022	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10060	0.00%	1/1/2023	12/31/2023	5,000	5,000	5,000	5,000	5,000	5,000					5,000
Certified Pool Operator														
ST10070	0.00%	1/1/2018	12/31/2018	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10070	0.00%	1/1/2019	12/31/2019	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10070	0.00%	1/1/2020	12/31/2020	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10070	0.00%	1/1/2021	12/31/2021	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10070	0.00%	1/1/2022	12/31/2022	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10070	0.00%	1/1/2023	12/31/2023	5,000	5,000	5,000	5,000	5,000	5,000					5,000

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Clean Communities Coordinator														
ST10080	0.00%	1/1/2018	12/31/2018	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10080	0.00%	1/1/2019	12/31/2019	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10080	0.00%	1/1/2020	12/31/2020	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10080	0.00%	1/1/2021	12/31/2021	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10080	0.00%	1/1/2022	12/31/2022	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10080	0.00%	1/1/2023	12/31/2023	2,000	2,000	2,000	2,000	2,000	2,000					2,000
COAH Coordinator														
ST10090	0.00%	1/1/2018	12/31/2018	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10090	0.00%	1/1/2019	12/31/2019	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10090	0.00%	1/1/2020	12/31/2020	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10090	0.00%	1/1/2021	12/31/2021	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10090	0.00%	1/1/2022	12/31/2022	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10090	0.00%	1/1/2023	12/31/2023	2,500	2,500	2,500	2,500	2,500	2,500					2,500
Commuter Shuttle Grant														
ST10100	0.00%	1/1/2018	12/31/2018	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10100	0.00%	1/1/2019	12/31/2019	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10100	0.00%	1/1/2020	12/31/2020	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10100	0.00%	1/1/2021	12/31/2021	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10100	0.00%	1/1/2022	12/31/2022	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10100	0.00%	1/1/2023	12/31/2023	2,000	2,000	2,000	2,000	2,000	2,000					2,000

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Fire Official														
ST10120	0.00%	1/1/2018	12/31/2018	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10120	0.00%	1/1/2019	12/31/2019	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10120	0.00%	1/1/2020	12/31/2020	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10120	0.00%	1/1/2021	12/31/2021	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10120	0.00%	1/1/2022	12/31/2022	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10120	0.00%	1/1/2023	12/31/2023	7,500	7,500	7,500	7,500	7,500	7,500					7,500
Forester														
ST10130	0.00%	1/1/2018	12/31/2018	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10130	0.00%	1/1/2019	12/31/2019	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10130	0.00%	1/1/2020	12/31/2020	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10130	0.00%	1/1/2021	12/31/2021	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10130	0.00%	1/1/2022	12/31/2022	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10130	0.00%	1/1/2023	12/31/2023	10,000	10,000	10,000	10,000	10,000	10,000					10,000
Health Officer (Interlocal Contract)														
ST10140	0.00%	1/1/2018	12/31/2018	9,712	9,712	9,712	9,712	9,712	9,712					9,712
ST10140	0.00%	1/1/2019	12/31/2019	9,712	9,712	9,712	9,712	9,712	9,712					9,712
ST10140	0.00%	1/1/2020	12/31/2020	9,712	9,712	9,712	9,712	9,712	9,712					9,712
ST10140	0.00%	1/1/2021	12/31/2021	9,712	9,712	9,712	9,712	9,712	9,712					9,712
ST10140	0.00%	1/1/2022	12/31/2022	9,712	9,712	9,712	9,712	9,712	9,712					9,712
ST10140	0.00%	1/1/2023	12/31/2023	9,712	9,712	9,712	9,712	9,712	9,712					9,712
Judge Additional Session														
n/a	0.00%	1/1/2017	12/31/2023	400	400	400	400	400	400					400

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Municipal Alliance Coordinator														
ST10160	0.00%	1/1/2018	12/31/2018	6,875	6,875	6,875	6,875	6,875	6,875					6,875
ST10160	0.00%	1/1/2019	12/31/2019	6,875	6,875	6,875	6,875	6,875	6,875					6,875
ST10160	0.00%	1/1/2020	12/31/2020	6,875	6,875	6,875	6,875	6,875	6,875					6,875
ST10160	0.00%	1/1/2021	12/31/2021	6,875	6,875	6,875	6,875	6,875	6,875					6,875
ST10160	0.00%	1/1/2022	12/31/2022	6,875	6,875	6,875	6,875	6,875	6,875					6,875
ST10160	0.00%	1/1/2023	12/31/2023	6,875	6,875	6,875	6,875	6,875	6,875					6,875
Municipal Emergency Management Coordinator														
ST10170	0.00%	1/1/2018	12/31/2018	4,500	4,500	4,500	4,500	4,500	4,500					4,500
ST10170	0.00%	1/1/2019	12/31/2019	4,500	4,500	4,500	4,500	4,500	4,500					4,500
ST10170	0.00%	1/1/2020	12/31/2020	4,500	4,500	4,500	4,500	4,500	4,500					4,500
ST10170	0.00%	1/1/2021	12/31/2021	4,500	4,500	4,500	4,500	4,500	4,500					4,500
ST10170	0.00%	1/1/2022	12/31/2022	4,500	4,500	4,500	4,500	4,500	4,500					4,500
ST10170	0.00%	1/1/2023	12/31/2023	4,500	4,500	4,500	4,500	4,500	4,500					4,500
OPRA Coordinator														
ST10180	0.00%	1/1/2018	12/31/2018	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10180	0.00%	1/1/2019	12/31/2019	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10180	0.00%	1/1/2020	12/31/2020	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10180	0.00%	1/1/2021	12/31/2021	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10180	0.00%	1/1/2022	12/31/2022	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10180	0.00%	1/1/2023	12/31/2023	1,000	1,000	1,000	1,000	1,000	1,000					1,000

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Parking Meter Collector														
ST10190	0.00%	1/1/2018	12/31/2018	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10190	0.00%	1/1/2019	12/31/2019	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10190	0.00%	1/1/2020	12/31/2020	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10190	0.00%	1/1/2021	12/31/2021	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10190	0.00%	1/1/2022	12/31/2022	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10190	0.00%	1/1/2023	12/31/2023	2,000	2,000	2,000	2,000	2,000	2,000					2,000
Planning Board Attorney														
ST10200	0.00%	1/1/2018	12/31/2018	3,500	3,500	3,500	3,500	3,500	3,500					3,500
ST10200	0.00%	1/1/2019	12/31/2019	3,500	3,500	3,500	3,500	3,500	3,500					3,500
ST10200	0.00%	1/1/2020	12/31/2020	4,000	4,000	4,000	4,000	4,000	4,000					4,000
ST10200	0.00%	1/1/2021	12/31/2021	4,000	4,000	4,000	4,000	4,000	4,000					4,000
ST10200	0.00%	1/1/2022	12/31/2022	4,000	4,000	4,000	4,000	4,000	4,000					4,000
ST10200	0.00%	1/1/2023	12/31/2023	4,000	4,000	4,000	4,000	4,000	4,000					4,000
Pool Manager Annual														
ST10210	0.00%	1/1/2018	12/31/2018	8,500	8,500	8,500	8,500	8,500	8,500					8,500
ST10210	0.00%	1/1/2019	12/31/2019	8,500	8,500	8,500	8,500	8,500	8,500					8,500
ST10210	0.00%	1/1/2020	12/31/2020	8,500	8,500	8,500	8,500	8,500	8,500					8,500
ST10210	0.00%	1/1/2021	12/31/2021	8,500	8,500	8,500	8,500	8,500	8,500					8,500
ST10210	0.00%	1/1/2022	12/31/2022	8,500	8,500	8,500	8,500	8,500	8,500					8,500
ST10210	0.00%	1/1/2023	12/31/2023	8,500	8,500	8,500	8,500	8,500	8,500					8,500

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Public Advocate														
ST10220	0.00%	1/1/2018	12/31/2018	3,500	3,500	3,500	3,500	3,500	3,500					3,500
ST10220	0.00%	1/1/2019	12/31/2019	3,500	3,500	3,500	3,500	3,500	3,500					3,500
ST10220	0.00%	1/1/2020	12/31/2020	4,000	4,000	4,000	4,000	4,000	4,000					4,000
ST10220	0.00%	1/1/2021	12/31/2021	4,000	4,000	4,000	4,000	4,000	4,000					4,000
ST10220	0.00%	1/1/2022	12/31/2022	4,000	4,000	4,000	4,000	4,000	4,000					4,000
ST10220	0.00%	1/1/2023	12/31/2023	4,000	4,000	4,000	4,000	4,000	4,000					4,000
Public Works Inspector														
ST10240	0.00%	1/1/2018	12/31/2018	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10240	0.00%	1/1/2019	12/31/2019	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10240	0.00%	1/1/2020	12/31/2020	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10240	0.00%	1/1/2021	12/31/2021	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10240	0.00%	1/1/2022	12/31/2022	10,000	10,000	10,000	10,000	10,000	10,000					10,000
ST10240	0.00%	1/1/2023	12/31/2023	10,000	10,000	10,000	10,000	10,000	10,000					10,000
Pumping Station Operator														
ST10250	0.00%	1/1/2018	12/31/2018	6,000	6,000	6,000	6,000	6,000	6,000					6,000
ST10250	0.00%	1/1/2019	12/31/2019	6,000	6,000	6,000	6,000	6,000	6,000					6,000
ST10250	0.00%	1/1/2020	12/31/2020	6,000	6,000	6,000	6,000	6,000	6,000					6,000
ST10250	0.00%	1/1/2021	12/31/2021	6,000	6,000	6,000	6,000	6,000	6,000					6,000
ST10250	0.00%	1/1/2022	12/31/2022	6,000	6,000	6,000	6,000	6,000	6,000					6,000
ST10250	0.00%	1/1/2023	12/31/2023	6,000	6,000	6,000	6,000	6,000	6,000					6,000

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Recycling Center Manager														
ST10260	0.00%	1/1/2018	12/31/2018	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10260	0.00%	1/1/2019	12/31/2019	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10260	0.00%	1/1/2020	12/31/2020	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10260	0.00%	1/1/2021	12/31/2021	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10260	0.00%	1/1/2022	12/31/2022	5,000	5,000	5,000	5,000	5,000	5,000					5,000
ST10260	0.00%	1/1/2023	12/31/2023	5,000	5,000	5,000	5,000	5,000	5,000					5,000
Rent Leveling Board Attorney														
ST10270	0.00%	1/1/2018	12/31/2018	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10270	0.00%	1/1/2019	12/31/2019	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10270	0.00%	1/1/2020	12/31/2020	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10270	0.00%	1/1/2021	12/31/2021	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10270	0.00%	1/1/2022	12/31/2022	2,000	2,000	2,000	2,000	2,000	2,000					2,000
ST10270	0.00%	1/1/2023	12/31/2023	2,000	2,000	2,000	2,000	2,000	2,000					2,000
Right to Know Coordinator														
ST10280	0.00%	1/1/2018	12/31/2018	4,850	4,850	4,850	4,850	4,850	4,850					4,850
ST10280	0.00%	1/1/2019	12/31/2019	4,850	4,850	4,850	4,850	4,850	4,850					4,850
ST10280	0.00%	1/1/2020	12/31/2020	4,850	4,850	4,850	4,850	4,850	4,850					4,850
ST10280	0.00%	1/1/2021	12/31/2021	4,850	4,850	4,850	4,850	4,850	4,850					4,850
ST10280	0.00%	1/1/2022	12/31/2022	4,850	4,850	4,850	4,850	4,850	4,850					4,850
ST10280	0.00%	1/1/2023	12/31/2023	4,850	4,850	4,850	4,850	4,850	4,850					4,850

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Secretary, Insurance Fund Commissioner														
ST10290	0.00%	1/1/2018	12/31/2018	2,400	2,400	2,400	2,400	2,400	2,400					2,400
ST10290	0.00%	1/1/2019	12/31/2019	2,400	2,400	2,400	2,400	2,400	2,400					2,400
ST10290	0.00%	1/1/2020	12/31/2020	2,400	2,400	2,400	2,400	2,400	2,400					2,400
ST10290	0.00%	1/1/2021	12/31/2021	2,400	2,400	2,400	2,400	2,400	2,400					2,400
ST10290	0.00%	1/1/2022	12/31/2022	2,400	2,400	2,400	2,400	2,400	2,400					2,400
ST10290	0.00%	1/1/2023	12/31/2023	2,400	2,400	2,400	2,400	2,400	2,400					2,400
Senior Citizens Program Aide														
ST10300	0.00%	1/1/2018	12/31/2018	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10300	0.00%	1/1/2019	12/31/2019	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10300	0.00%	1/1/2020	12/31/2020	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10300	0.00%	1/1/2021	12/31/2021	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10300	0.00%	1/1/2022	12/31/2022	7,500	7,500	7,500	7,500	7,500	7,500					7,500
ST10300	0.00%	1/1/2023	12/31/2023	7,500	7,500	7,500	7,500	7,500	7,500					7,500
Swim Instructor Coordinator														
ST10310	0.00%	1/1/2018	12/31/2018	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10310	0.00%	1/1/2019	12/31/2019	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10310	0.00%	1/1/2020	12/31/2020	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10310	0.00%	1/1/2021	12/31/2021	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10310	0.00%	1/1/2022	12/31/2022	1,000	1,000	1,000	1,000	1,000	1,000					1,000
ST10310	0.00%	1/1/2023	12/31/2023	1,000	1,000	1,000	1,000	1,000	1,000					1,000

APPENDIX 6 - SALARY RANGES - ADDITIONAL ANNUAL SALARIES														
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM
Swim Team Coach														
ST10320	0.00%	1/1/2018	12/31/2018	800	800	800	800	800	800					800
ST10320	0.00%	1/1/2019	12/31/2019	800	800	800	800	800	800					800
ST10320	0.00%	1/1/2020	12/31/2020	800	800	800	800	800	800					800
ST10320	0.00%	1/1/2021	12/31/2021	800	800	800	800	800	800					800
ST10320	0.00%	1/1/2022	12/31/2022	800	800	800	800	800	800					800
ST10320	0.00%	1/1/2023	12/31/2023	800	800	800	800	800	800					800
Tax Collector & Tax Search Officer														
ST10330	0.00%	1/1/2018	12/31/2018	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10330	0.00%	1/1/2019	12/31/2019	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10330	0.00%	1/1/2020	12/31/2020	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10330	0.00%	1/1/2021	12/31/2021	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10330	0.00%	1/1/2022	12/31/2022	2,500	2,500	2,500	2,500	2,500	2,500					2,500
ST10330	0.00%	1/1/2023	12/31/2023	2,500	2,500	2,500	2,500	2,500	2,500					2,500

APPENDIX 7 - SALARY RANGES - FMBA SUPERVISORS																			
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Fire Deputy Chief																			
FS10010	0.00%	1/1/2018	12/31/2018	115,807										130,408	1	14,601	2,184	53.03	59.71
FS10010	0.00%	1/1/2019	12/31/2019	115,807										130,408	1	14,601	2,184	53.03	59.71
FS10010	1.50%	1/1/2020	6/30/2020	117,545										132,365	1	14,820	2,184	53.82	60.61
FS10010	1.50%	7/1/2020	12/31/2020	119,308										134,350	1	15,042	2,184	54.63	61.52
FS10010	1.50%	1/1/2021	6/30/2021	121,097										136,365	1	15,268	2,184	55.45	62.44
FS10010	1.50%	7/1/2021	12/31/2021	122,914										138,411	1	15,497	2,184	56.28	63.37
FS10010	3.00%	1/1/2022	12/31/2022	126,601										142,563	1	15,962	2,184	57.97	65.28
FS10010	3.00%	1/1/2023	12/31/2023	130,399										146,840	1	16,441	2,184	59.71	67.23
Fire Deputy Chief with EMT																			
FS10020E	0.00%	1/1/2018	12/31/2018	118,807										133,408	1	14,601	2,184	54.40	61.08
FS10020E	0.00%	1/1/2019	12/31/2019	119,807										134,408	1	14,601	2,184	54.86	61.54
FS10020E	1.50%	1/1/2020	6/30/2020	121,545										136,365	1	14,820	2,184	55.65	62.44
FS10020E	1.50%	7/1/2020	12/31/2020	123,308										138,350	1	15,042	2,184	56.46	63.35
FS10020E	1.50%	1/1/2021	6/30/2021	125,347										140,615	1	15,268	2,184	57.39	64.38
FS10020E	1.50%	7/1/2021	12/31/2021	127,164										142,661	1	15,497	2,184	58.23	65.32
FS10020E	3.00%	1/1/2022	12/31/2022	131,101										147,063	1	15,962	2,184	60.03	67.34
FS10020E	3.00%	1/1/2023	12/31/2023	134,899										151,340	1	16,441	2,184	61.77	69.29
Fire Deputy Chief with EMT and Fire Official																			
FS10023E	0.00%	1/1/2018	12/31/2018	126,307										140,908	1	14,601	2,184	57.83	64.52
FS10023E	0.00%	1/1/2019	12/31/2019	127,307										141,908	1	14,601	2,184	58.29	64.98
FS10023E	1.50%	1/1/2020	6/30/2020	129,045										143,865	1	14,820	2,184	59.09	65.87
FS10023E	1.50%	7/1/2020	12/31/2020	130,808										145,850	1	15,042	2,184	59.89	66.78
FS10023E	1.50%	1/1/2021	6/30/2021	132,847										148,115	1	15,268	2,184	60.83	67.82
FS10023E	1.50%	7/1/2021	12/31/2021	134,664										150,161	1	15,497	2,184	61.66	68.75
FS10023E	3.00%	1/1/2022	12/31/2022	138,601										154,563	1	15,962	2,184	63.46	70.77
FS10023E	3.00%	1/1/2023	12/31/2023	142,400										158,840	1	16,441	2,184	65.20	72.73

Fire Deputy Chief with EMT and OEM Coordinator																			
FS10027E	0.00%	1/1/2018	12/31/2018	123,307										137,908	1	14,601	2,184	56.46	63.14
FS10027E	0.00%	1/1/2019	12/31/2019	124,307										138,908	1	14,601	2,184	56.92	63.60
FS10027E	1.50%	1/1/2020	6/30/2020	126,045										140,865	1	14,820	2,184	57.71	64.50
FS10027E	1.50%	7/1/2020	12/31/2020	127,808										142,850	1	15,042	2,184	58.52	65.41
FS10027E	1.50%	1/1/2021	6/30/2021	129,847										145,115	1	15,268	2,184	59.45	66.44
FS10027E	1.50%	7/1/2021	12/31/2021	131,664										147,161	1	15,497	2,184	60.29	67.38
FS10027E	3.00%	1/1/2022	12/31/2022	135,601										151,563	1	15,962	2,184	62.09	69.40
FS10027E	3.00%	1/1/2023	12/31/2023	139,399										155,840	1	16,441	2,184	63.83	71.36
Fire Captain																			
FS10030	0.00%	1/1/2018	12/31/2018	98,689										107,777	1	9,088	2,184	45.19	49.35
FS10030	0.00%	1/1/2019	12/31/2019	98,689										107,777	1	9,088	2,184	45.19	49.35
FS10030	1.50%	1/1/2020	6/30/2020	100,169										109,394	1	9,225	2,184	45.86	50.09
FS10030	1.50%	7/1/2020	12/31/2020	101,672										111,035	1	9,363	2,184	46.55	50.84
FS10030	1.50%	1/1/2021	6/30/2021	103,197										112,701	1	9,504	2,184	47.25	51.60
FS10030	1.50%	7/1/2021	12/31/2021	104,745										114,392	1	9,647	2,184	47.96	52.38
FS10030	3.00%	1/1/2022	12/31/2022	107,887										117,824	1	9,937	2,184	49.40	53.95
FS10030	3.00%	1/1/2023	12/31/2023	111,124										121,359	1	10,235	2,184	50.88	55.57
Fire Captain with EMT																			
FS10040E	0.00%	1/1/2018	12/31/2018	101,689										110,777	1	9,088	2,184	46.56	50.72
FS10040E	0.00%	1/1/2019	12/31/2019	102,689										111,777	1	9,088	2,184	47.02	51.18
FS10040E	1.50%	1/1/2020	6/30/2020	104,169										113,394	1	9,225	2,184	47.70	51.92
FS10040E	1.50%	7/1/2020	12/31/2020	105,672										115,035	1	9,363	2,184	48.38	52.67
FS10040E	1.50%	1/1/2021	6/30/2021	107,447										116,951	1	9,504	2,184	49.20	53.55
FS10040E	1.50%	7/1/2021	12/31/2021	108,995										118,642	1	9,647	2,184	49.91	54.32
FS10040E	3.00%	1/1/2022	12/31/2022	112,387										122,324	1	9,937	2,184	51.46	56.01
FS10040E	3.00%	1/1/2023	12/31/2023	115,624										125,859	1	10,235	2,184	52.94	57.63
Fire Captain with EMT and Fire Official																			
FS10050E	0.00%	1/1/2018	12/31/2018	109,189										118,277	1	9,088	2,184	50.00	54.16
FS10050E	0.00%	1/1/2019	12/31/2019	110,189										119,277	1	9,088	2,184	50.45	54.61
FS10050E	1.50%	1/1/2020	6/30/2020	111,669										120,894	1	9,225	2,184	51.13	55.35
FS10050E	1.50%	7/1/2020	12/31/2020	113,172										122,535	1	9,363	2,184	51.82	56.11
FS10050E	1.50%	1/1/2021	6/30/2021	114,947										124,450	1	9,503	2,184	52.63	56.98
FS10050E	1.50%	7/1/2021	12/31/2021	116,495										126,141	1	9,646	2,184	53.34	57.76
FS10050E	3.00%	1/1/2022	12/31/2022	119,887										129,823	1	9,935	2,184	54.89	59.44
FS10050E	3.00%	1/1/2023	12/31/2023	123,124										133,357	1	10,233	2,184	56.38	61.06
Longevity Payments between 2% and 10% of pensionable salaries are limited to those employees eligible under a collective bargaining agreement.																			
Holiday Pay at 7%																			

Retirement Health Benefit Pay of 10.5% of Pensionable Base Pay will be paid only to new Uniformed Firefighters hired after January 1, 2021.																			

APPENDIX 8 - SALARY RANGES - UNIFORM TITLES - FIREFIGHTERS																			
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5					MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Firefighter																			
FF10010	0.00%	1/1/2018	12/31/2018	43,557	48,444	53,331	58,218	63,105	67,992					87,075	6	4,887	2,184	19.94	39.87
FF10010	0.00%	1/1/2019	12/31/2019	43,557	48,444	53,331	58,218	63,105	67,992					87,075	6	4,887	2,184	19.94	39.87
FF10010	1.50%	1/1/2020	6/30/2020	44,210	49,170	54,130	59,090	64,050	69,010					88,381	6	4,960	2,184	20.24	40.47
FF10010	1.50%	7/1/2020	12/31/2020	44,874	49,908	54,942	59,976	65,010	70,044					89,707	6	5,034	2,184	20.55	41.07
FF10010	1.50%	1/1/2021	6/30/2021	45,547	50,657	55,767	60,877	65,987	71,097					91,053	6	5,110	2,184	20.85	41.69
FF10010	1.50%	7/1/2021	12/31/2021	46,230	51,417	56,604	61,791	66,978	72,165					92,419	6	5,187	2,184	21.17	42.32
FF10010	3.00%	1/1/2022	12/31/2022	47,617	52,960	58,303	63,646	68,989	74,332					95,192	6	5,343	2,184	21.80	43.59
FF10010	3.00%	1/1/2023	12/31/2023	49,045	54,548	60,051	65,554	71,057	76,560					98,048	6	5,503	2,184	22.46	44.89
Firefighter with EMT																			
FF10020E	0.00%	1/1/2018	12/31/2018	46,557	51,444	56,331	61,218	66,105	70,992					90,075	6	4,887	2,184	21.32	41.24
FF10020E	0.00%	1/1/2019	12/31/2019	47,557	52,444	57,331	62,218	67,105	71,992					91,075	6	4,887	2,184	21.78	41.70
FF10020E	1.50%	1/1/2020	6/30/2020	48,210	53,170	58,130	63,090	68,050	73,010					92,381	6	4,960	2,184	22.07	42.30
FF10020E	1.50%	7/1/2020	12/31/2020	48,874	53,908	58,942	63,976	69,010	74,044					93,707	6	5,034	2,184	22.38	42.91
FF10020E	1.50%	1/1/2021	6/30/2021	49,797	54,907	60,017	65,127	70,237	75,347					95,303	6	5,110	2,184	22.80	43.64
FF10020E	1.50%	7/1/2021	12/31/2021	50,480	55,667	60,854	66,041	71,228	76,415					96,669	6	5,187	2,184	23.11	44.26
FF10020E	3.00%	1/1/2022	12/31/2022	52,117	57,460	62,803	68,146	73,489	78,832					99,692	6	5,343	2,184	23.86	45.65
FF10020E	3.00%	1/1/2023	12/31/2023	53,545	59,048	64,551	70,054	75,557	81,060					102,548	6	5,503	2,184	24.52	46.95
Longevity Payments between 2% and 10% of pensionable salaries are limited to those employees eligible under a collective bargaining agreement.																			
Holiday Pay at 7%																			
Retirement Health Benefit Pay of 10.5% of Pensionable Base Pay will be paid only to new Uniformed Firefighters hired after January 1, 2021.																			

APPENDIX 9 - SALARY RANGES - UNIFORM TITLES - POLICE SUPERIORS																	
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	6	7	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Police Captain																	
PS10020	0.00%	1/1/2018	12/31/2018	121,937								130,823	1	8,886	2,080	58.62	62.90
PS10020	0.00%	1/1/2019	12/31/2019	121,937								130,823	1	8,886	2,080	58.62	62.90
PS10020	1.50%	1/1/2020	6/30/2020	123,766								132,785	1	9,019	2,080	59.50	63.84
PS10020	1.50%	7/1/2020	12/31/2020	125,623								134,777	1	9,154	2,080	60.40	64.80
PS10020	1.50%	1/1/2021	6/30/2021	127,507								136,799	1	9,292	2,080	61.30	65.77
PS10020	1.50%	7/1/2021	12/31/2021	129,420								138,850	1	9,431	2,080	62.22	66.76
PS10020	3.00%	1/1/2022	12/31/2022	133,302								143,016	1	9,714	2,080	64.09	68.76
PS10020	3.00%	1/1/2023	12/31/2023	137,301								147,306	1	10,005	2,080	66.01	70.82
Police Lieutenant																	
PS10030	0.00%	1/1/2018	12/31/2018	107,907								115,773	1	7,867	2,080	51.88	55.66
PS10030	0.00%	1/1/2019	12/31/2019	107,907								115,773	1	7,867	2,080	51.88	55.66
PS10030	1.50%	1/1/2020	6/30/2020	109,525								117,510	1	7,985	2,080	52.66	56.50
PS10030	1.50%	7/1/2020	12/31/2020	111,168								119,272	1	8,104	2,080	53.45	57.34
PS10030	1.50%	1/1/2021	6/30/2021	112,836								121,061	1	8,226	2,080	54.25	58.20
PS10030	1.50%	7/1/2021	12/31/2021	114,528								122,877	1	8,349	2,080	55.06	59.08
PS10030	3.00%	1/1/2022	12/31/2022	117,964								126,564	1	8,600	2,080	56.71	60.85
PS10030	3.00%	1/1/2023	12/31/2023	121,503								130,361	1	8,858	2,080	58.41	62.67
Police Sergeant																	
PS10040	0.00%	1/1/2018	12/31/2018	96,349								102,459	1	6,109	2,080	46.32	49.26
PS10040	0.00%	1/1/2019	12/31/2019	96,349								102,459	1	6,109	2,080	46.32	49.26
PS10040	1.50%	1/1/2020	6/30/2020	97,795								103,996	1	6,201	2,080	47.02	50.00
PS10040	1.50%	7/1/2020	12/31/2020	99,262								105,556	1	6,294	2,080	47.72	50.75
PS10040	1.50%	1/1/2021	6/30/2021	100,751								107,139	1	6,388	2,080	48.44	51.51
PS10040	1.50%	7/1/2021	12/31/2021	102,262								108,746	1	6,484	2,080	49.16	52.28
PS10040	3.00%	1/1/2022	12/31/2022	105,330								112,008	1	6,679	2,080	50.64	53.85
PS10040	3.00%	1/1/2023	12/31/2023	108,490								115,369	1	6,879	2,080	52.16	55.47

Longevity Payments between 2% and 10% of pensionable salaries are limited to those employees eligible under a collective bargaining agreement.																	
Stpoends as defined or assigned																	
		<u>FROM</u>	<u>TO</u>	Administrative Detective		Line Detective		Police Stipend		Captain Stipend		Holiday Pay		Ret HB Pay			
		1/1/2018	12/31/2018	500		1,500		1,250		-		7%		0.0%			
		1/1/2019	12/31/2019	500		1,500		2,250		-		7%		0.0%			
		1/1/2020	12/31/2020	500		1,500		3,000		-		7%		0.0%			
		1/1/2021	12/31/2021	750		1,750		3,500		1,750		7%		10.5%			
		1/1/2022	12/31/2022	1,000		2,000		4,500		2,000		7%		10.5%			
Retirement Health Benefit Pay of 10.5% of Pensionable Base Pay will be paid only to new Uniformed Police hired after January 1, 2021.																	

APPENDIX 10 - SALARY RANGES - UNIFORM TITLES - POLICE																	
TITLE/CODE	%	FROM	TO	MINIMUM	1	2	3	4	5	6	7	MAXIMUM	STEPS	INCREMENT	HRS/WEEK	HRLY MIN	HRLY MAX
Police Officer																	
PO10010	0.00%	1/1/2018	12/31/2018	55,076	61,134	67,191	73,249	79,306	85,364			91,421	6	6,058	2,080	26.48	43.95
PO10010	0.00%	1/1/2019	12/31/2019	55,076	61,134	67,191	73,249	79,306	85,364			91,421	6	6,058	2,080	26.48	43.95
PO10010	1.50%	1/1/2020	6/30/2020	55,902	62,051	68,199	74,347	80,496	86,644			92,792	6	6,148	2,080	26.88	44.61
PO10010	1.50%	7/1/2020	12/31/2020	56,741	62,981	69,222	75,462	81,703	87,944			94,184	6	6,241	2,080	27.28	45.28
PO10010	1.50%	1/1/2021	6/30/2021	57,592	63,926	70,260	76,594	82,929	89,263			95,597	6	6,334	2,080	27.69	45.96
PO10010	1.50%	7/1/2021	12/31/2021	58,456	64,885	71,314	77,743	84,172	90,602			97,031	6	6,429	2,080	28.10	46.65
PO10010	3.00%	1/1/2022	12/31/2022	60,209	66,831	73,454	80,076	86,698	93,320			99,942	6	6,622	2,080	28.95	48.05
PO10010	3.00%	1/1/2023	12/31/2023	62,016	68,836	75,657	82,478	89,299	96,119			102,940	6	6,821	2,080	29.82	49.49
Police Officer Hired after 2/28/2014																	
PO10020	0.00%	1/1/2018	12/31/2018	55,076	59,619	64,162	68,705	73,249	77,792	82,335	86,878	91,421	8	4,543	2,080	26.48	43.95
PO10020	0.00%	1/1/2019	12/31/2019	55,076	59,619	64,162	68,705	73,249	77,792	82,335	86,878	91,421	8	4,543	2,080	26.48	43.95
PO10020	1.50%	1/1/2020	6/30/2020	55,902	60,513	65,125	69,736	74,347	78,958	83,570	88,181	92,792	8	4,611	2,080	26.88	44.61
PO10020	1.50%	7/1/2020	12/31/2020	56,741	61,421	66,102	70,782	75,462	80,143	84,823	89,504	94,184	8	4,680	2,080	27.28	45.28
PO10020	1.50%	1/1/2021	6/30/2021	57,592	62,342	67,093	71,844	76,594	81,345	86,096	90,846	95,597	8	4,751	2,080	27.69	45.96
PO10020	1.50%	7/1/2021	12/31/2021	58,456	63,278	68,099	72,921	77,743	82,565	87,387	92,209	97,031	8	4,822	2,080	28.10	46.65
PO10020	3.00%	1/1/2022	12/31/2022	60,209	65,176	70,142	75,109	80,076	85,042	90,009	94,975	99,942	8	4,967	2,080	28.95	48.05
PO10020	3.00%	1/1/2023	12/31/2023	62,016	67,131	72,247	77,362	82,478	87,593	92,709	97,825	102,940	8	5,116	2,080	29.82	49.49
Police Officer Training Step																	
PO10030	0.00%	1/1/2018	12/31/2018	44,806								44,806	0	0	2,080	21.54	21.54
PO10030	0.00%	1/1/2019	12/31/2019	44,806								44,806	0	0	2,080	21.54	21.54
PO10030	1.50%	1/1/2020	6/30/2020	45,478								45,478	0	0	2,080	21.86	21.86
PO10030	1.50%	7/1/2020	12/31/2020	46,160								46,160	0	0	2,080	22.19	22.19
PO10030	1.50%	1/1/2021	6/30/2021	46,853								46,853	0	0	2,080	22.53	22.53
PO10030	1.50%	7/1/2021	12/31/2021	47,555								47,555	0	0	2,080	22.86	22.86
PO10030	3.00%	1/1/2022	12/31/2022	48,982								48,982	0	0	2,080	23.55	23.55
PO10030	3.00%	1/1/2023	12/31/2023	50,452								50,452	0	0	2,080	24.26	24.26
Longevity Payments between 2% and 10% of pensionable salaries are limited to those employees eligible under a collective bargaining agreement.																	
Stipends as defined or assigned																	
		FROM	TO	Administrative Detective		Line Detective		Police Stipend		Captain Stipend		Holiday Pay		Ret HB Pay			
		1/1/2018	12/31/2018	500		1,500		1,250		-		7%		0.0%			
		1/1/2019	12/31/2019	500		1,500		2,250		-		7%		0.0%			
		1/1/2020	12/31/2020	500		1,500		3,000		-		7%		0.0%			
		1/1/2021	12/31/2021	750		1,750		3,500		1,750		7%		10.5%			
		1/1/2022	12/31/2022	1,000		2,000		4,500		2,000		7%		10.5%			
		1/1/2023	12/31/2023	1,000		2,000		4,500		2,000		7%		10.5%			
Retirement Health Benefit Pay of 10.5% of Pensionable Base Pay will be paid only to new Uniformed Police hired after January 1, 2021.																	

APPENDIX 11 - POLICE OFFICERS ENGAGED IN APPROVED EXTRA DUTY EMPLOYMENT

Because of the myriad types of assignments that Police Officers may be called upon to perform, it is reasonable that different rates apply.

a. Unless there are contractual agreements with a vendor/contractor to the contrary, the following rates of compensation apply:

1. Steady Security/Crowd Control Assignments. Steady security and crowd control assignments shall be paid at a rate of \$32 per hour, per officer. This rate includes a \$4 per hour, per officer administrative

2. Special Event Security/Crowd Control Assignments. Special event security and crowd control assignments shall be paid at a rate of \$45 per hour, per officer. This rate includes a \$4 per hour, per officer administrative fee. Special event security/crowd control assignments are defined as assignments not worked on a regular/steady basis.

3. Special Event-New Year's Eve. Special event-New Year's Eve assignments shall be paid at a rate of \$78 per hour per officer. This rate shall include a \$3.50 per hour per officer administrative fee.

4. Traffic/Road Construction. Assignments for all traffic control at construction site assignments shall be as follows:

(a) Assignments between 12:00 a.m. on Monday and 11:59 p.m. on Friday shall be paid at a rate of \$82 per hour, per officer. This rate includes a \$7 per hour, per officer

(b) Assignments between 12:00 a.m. on Saturday and 11:59 p.m. on Sunday shall be paid at a rate of \$97 per hour, per officer. This rate includes a \$7 per hour, per officer administrative fee.

(c) All road construction assignments that require the use of a marked patrol unit shall be charged an additional \$5 per hour, per vehicle fee. This is in addition to the administrative fees already billed. The assignment of the vehicle will be determined by the Police Administration and availability of the vehicles at the time of the request.

Title	Code	?	Classification	
ACCOUNT CLERK	1		N	1
ACCOUNT CLERK TYPING	5301	BILINGUAL IN SPANISH AND ENGLISH	N	2
ACCOUNT CLERK TYPING	7905	MULTI SPANISH PORTUGUESE AND ENGLISH	N	3
ACCOUNT CLERK/CASHIER	7009		N	4
ACCOUNT CLERK/CLERK 2	6164		C	5
ACCOUNT CLERK/LIBRARY ASSISTANT	7872		N	6
ACCOUNTANT	4		C	7
ACCOUNTING ASSISTANT	50451		C	8
ACCOUNTING PROCEDURES ANALYST	6		C	9
ADMINISTRATIVE ANALYST	10		C	10
ADMINISTRATIVE ANALYST	4631	BILINGUAL IN SPANISH AND ENGLISH	C	11
ADMINISTRATIVE ANALYST 3	50075G	INFORMATION SYSTEMS	C	12
ADMINISTRATIVE ASSISTANT 3	59903		C	13
ADMINISTRATIVE CLERK	20		C	14
ADMINISTRATIVE CLERK	5326	BILINGUAL IN SPANISH AND ENGLISH	C	15
ADMINISTRATIVE CLERK/DEPUTY REGISTRAR OF VITAL STATISTICS	7910		C	16
ADMINISTRATIVE CLERK/REGISTRAR OF VITAL STATISTICS	6040		C	17
ADMINISTRATIVE DIRECTOR OF NURSING	4650		C	18
ADMINISTRATIVE SECRETARY	112		C	19
ADMINISTRATIVE SECRETARY	4750	BILINGUAL IN SPANISH AND ENGLISH	C	20
ADMINISTRATIVE SECRETARY/OFFICE SERVICES MANAGER	6195		C	21
ADMINISTRATIVE SUPERVISOR OF FAMILY SERVICES	5574		C	22
ADMINISTRATIVE SUPERVISOR OF INCOME MAINTENANCE	211		C	23
ADMINISTRATIVE SUPERVISOR OF NURSES	212		C	24
ADMINISTRATIVE SUPERVISOR OF SOCIAL WORK	213		C	25
ADMINISTRATIVE SUPPORT SPECIALIST	7643		C	26

ADMINISTRATOR CULTURAL AND HERITAGE AFFAIRS	5211	C	27
ADMINISTRATOR JUVENILE REHABILITATION FACILITY	219	C	28
ADMINISTRATOR NEWARK STATE OPERATED SCHOOL DISTRICT	7846	U	29
ADMINISTRATOR PSYCHIATRIC SOCIAL SERVICES	547	C	30
ADMINISTRATOR RAPE VICTIMIZATION & PREVENTION PROGRAM	7803	C	31
ADMISSIONS AND RECORDS OFFICER	00226@	C	32
ADMITTING OFFICER	10249	C	33
ADULT DAY CARE CENTER SUPERVISOR	4955	C	34
ADULT DAY CARE CENTER WORKER	4956	C	35
ADVANCED PRACTICE NURSE	51200	N	36
ADVANCED PRACTICE NURSE GERONTOLOGY	6569	N	37
ADVANCED PRACTICE NURSE OBSTETRICS AND GYNECOLOGY	5672	N	38
ADVANCED PRACTICE NURSE PEDIATRICS	6241	N	39
ADVOCATE TRAINEE VICTIM WITNESS PROGRAM	9007	N	40
ADVOCATE TRAINEE VICTIM WITNESS PROGRAM	9008	BILINGUAL IN SPANISH AND ENGLISH N	41
ADVOCATE VICTIM WITNESS PROGRAM	7003	C	42
ADVOCATE VICTIM WITNESS PROGRAM	9006	BILINGUAL IN SPANISH AND ENGLISH C	43
AFFIRMATIVE ACTION OFFICER	00233@	C	44
AFFIRMATIVE ACTION SPECIALIST	5278	C	45
AGRICULTURAL AGENT	00234@	U	46
AGRICULTURAL RESOURCE SPECIALIST 1	3067	C	47
AGRICULTURAL RESOURCE SPECIALIST 2	3066	C	48
AGRICULTURAL RESOURCE SPECIALIST 3	3065	C	49
AIDE PENAL INSTITUTION	4472	N	50
AIDE TO BOARD OF COUNTY COMMISSIONERS	5906	U	51
AIDE TO COUNCILPERSON	00236@	U	52
AIDE TO COUNTY COMMISSIONER	4771	U	53
AIDE TO THE MAYOR	00238@	U	54
AIR POLLUTION INSPECTOR	00239@	C	55
AIRPORT ATTENDANT	00241@	N	56

AIRPORT MAINTENANCE SUPERVISOR	5328	C	57
AIRPORT MANAGER	7874	C	58
AIRPORT OPERATIONS SAFETY OFFICER	5072	C	59
ALTERNATE MEMBER ZONING BOARD OF ADJUSTMENT	00252@	U	60
ANALYST CITY CLERK	00257@	C	61
ANALYST GRANT APPLICATIONS	259	C	62
ANALYST GRANT APPLICATIONS/PROGRAM MONITOR	7061	C	63
ANALYST TRAINEE	8056	N	64
ANIMAL ATTENDANT	00263@	N	65
ANIMAL CONTROL OFFICER	00264@	C	66
ANIMAL HEALTH TECHNICIAN	5341	C	67
ANIMAL HEALTH TECHNICIAN/SUPERVISING ANIMAL KEEPER	70352	C	68
ANIMAL KEEPER	266	C	69
ANIMAL KEEPER ZOO INSTRUCTIONAL PROGRAM	00269@	C	70
APPRENTICE ELECTRICIAN	272	N	71
AQUARIST	5907	C	72
ARCHITECT	00276@	C	73
ARCHITECTURAL ASSISTANT	5630	N	74
ARCHIVE SPECIALIST PHOTOGRAPHIC RECORDS	00279@	C	75
ARCHIVES TECHNICIAN	74242	C	76
ARCHIVIST	00280@	C	77
ART THERAPIST	4856	C	78
ARTS DIRECTOR	7998	U	79
ASSESSING AIDE	00293@	C	80
ASSESSOR TRAINEE	300	N	81
ASSIGNMENT CLERK	00301@	C	82
ASSISTANT ADMINISTRATIVE ANALYST	00302@	C	83
ASSISTANT ADMINISTRATIVE SUPERVISOR OF FAMILY SERVICES	7802	C	84
ASSISTANT ADMINISTRATIVE SUPERVISOR OF INCOME MAINTENANCE	303	C	85
ASSISTANT ADMINISTRATIVE SUPERVISOR OF SOCIAL WORK	00304@	C	86
ASSISTANT ADMINISTRATOR CULTURAL AND HERITAGE AFFAIRS	5539	C	87
ASSISTANT ADMITTING OFFICER	00307@	N	88
ASSISTANT AIRPORT MANAGER	310	C	89
ASSISTANT ANIMAL CONTROL OFFICER	00312@	C	90

ASSISTANT ASSESSOR	00317@	C	91
ASSISTANT ASSIGNMENT CLERK	319	C	92
ASSISTANT BUDGET EXAMINER	00326@	N	93
ASSISTANT BUDGET OFFICER	327	C	94
ASSISTANT BUILDING SUPERINTENDENT	336	C	95
ASSISTANT BUSINESS ADMINISTRATOR	338	C	96
ASSISTANT BUSINESS ADMINISTRATOR/ASSISTANT PLANNER	7044	C	97
ASSISTANT BUYER	340	C	98
ASSISTANT CHEMIST	5031	C	99
ASSISTANT CHIEF ACCOUNTANT	345	C	100
ASSISTANT CHIEF CLERK	354	C	101
ASSISTANT CHIEF HOUSING INSPECTOR	387	C	102
ASSISTANT CHIEF INSPECTOR MOSQUITO EXTERMINATION	4625	C	103
ASSISTANT CHIEF INVESTIGATOR COUNTY WELFARE AGENCY	393	C	104
ASSISTANT CHIEF INVESTIGATOR SECURED FACILITIES	32649	C	105
ASSISTANT CHIEF MECHANIC VOTING MACHINES	397	C	106
ASSISTANT CHIEF MUNICIPAL COURT ADMINISTRATOR	7793	C	107
ASSISTANT CHIEF OF ADMINISTRATIVE SERVICES	6035	C	108
ASSISTANT CHIEF PHARMACIST	409	C	109
ASSISTANT CHIEF PUMPING STATION OPERATOR	412	C	110
ASSISTANT CHIEF RECREATION THERAPIST	5166	C	111
ASSISTANT CHIEF REGISTERED ENVIRONMENTAL HEALTH SPECIALIST, PUBLIC HEALTH	415	C	112
ASSISTANT CHIEF SEWAGE PLANT OPERATOR	5279	C	113
ASSISTANT CHIEF STATIONARY ENGINEER	422	C	114
ASSISTANT COMMUNICATIONS TECHNICIAN	5495	C	115
ASSISTANT COMPTROLLER	433	C	116
ASSISTANT CONSTRUCTION OFFICIAL	5728	C	117
ASSISTANT COOK	434	N	118
ASSISTANT COORDINATOR OF SCHOOL TRANSPORTATION SERVICES	437	C	119
ASSISTANT COORDINATOR OF VOLUNTEERS	438	C	120
ASSISTANT CORPORATION COUNSEL	439	U	121

ASSISTANT COUNTY ADJUSTER	440	C	122
ASSISTANT COUNTY COUNSEL	442	U	123
ASSISTANT COUNTY ENGINEER	443	C	124
ASSISTANT COUNTY PARK SUPERINTENDENT	444	C	125
ASSISTANT COUNTY SUPERINTENDENT OF BRIDGES	5776	U	126
ASSISTANT COUNTY SUPERVISOR OF ROADS	6308	U	127
ASSISTANT COUNTY TAX ADMINISTRATOR	5021	C	128
ASSISTANT COUNTY TREASURER	447	C	129
ASSISTANT COURT ADMINISTRATOR	448	C	130
ASSISTANT CUSTODIAN VOTING MACHINES	451	C	131
ASSISTANT DATA PROCESSING COORDINATOR	4902	C	132
ASSISTANT DIRECTOR COMMUNITY DEVELOPMENT PROGRAM	5329	C	133
ASSISTANT DIRECTOR DRUG ABUSE PROGRAM	470	C	134
ASSISTANT DIRECTOR INTOXICATED DRIVER RESOURCE CENTER	6126	C	135
ASSISTANT DIRECTOR OF CONSUMER PROTECTION	4752	C	136
ASSISTANT DIRECTOR OF CUSTODIAL SERVICES	00477@	C	137
ASSISTANT DIRECTOR OF ECONOMIC AND INDUSTRIAL DEVELOPMENT	481	C	138
ASSISTANT DIRECTOR OF FINANCE	482	C	139
ASSISTANT DIRECTOR OF FOOD SERVICES	484	C	140
ASSISTANT DIRECTOR OF INFORMATION TECHNOLOGY	00478@	C	141
ASSISTANT DIRECTOR OF LICENSES	7153	C	142
ASSISTANT DIRECTOR OF MAINTENANCE SERVICES	00488@	C	143
ASSISTANT DIRECTOR OF NEIGHBORHOOD PRESERVATION PROGRAM	7373	C	144
ASSISTANT DIRECTOR OF NURSING	493	C	145
ASSISTANT DIRECTOR OF PERSONAL HEALTH SERVICES	5477	C	146
ASSISTANT DIRECTOR OF PUBLIC HEALTH NURSING SERVICE	495	C	147
ASSISTANT DIRECTOR OF PUBLIC WORKS	7150	C	148
ASSISTANT DIRECTOR OF REDEVELOPMENT	499	C	149
ASSISTANT DIRECTOR OF SECURITY	6272	C	150
ASSISTANT DIRECTOR OF SOCIAL REHABILITATION SERVICES	502	C	151

ASSISTANT DIRECTOR OF SOLID WASTE MANAGEMENT	7749	C	152
ASSISTANT DIRECTOR PARKS AND RECREATION	4653	C	153
ASSISTANT DIRECTOR PROPERTY IMPROVEMENT	511	C	154
ASSISTANT DIRECTOR TRAILSIDE NATURE AND SCIENCE CENTER	4688	C	155
ASSISTANT DISTRICT RECYCLING COORDINATOR	7412	C	156
ASSISTANT ENGINEER	518	C	157
ASSISTANT ENGINEER BRIDGES	5195	C	158
ASSISTANT ENGINEER CIVIL	519	C	159
ASSISTANT ENGINEER ELECTRIC UTILITY	520	C	160
ASSISTANT ENGINEER ENVIRONMENTAL	7519	C	161
ASSISTANT ENGINEER TRAFFIC	11282	C	162
ASSISTANT ENVIRONMENTAL HEALTH COORDINATOR	4465	C	163
ASSISTANT EXECUTIVE DIRECTOR HOUSING AUTHORITY	523	U	164
ASSISTANT EXECUTIVE DIRECTOR OFFICE ON AGING	529	C	165
ASSISTANT FIRE MARSHALL	6174	U	166
ASSISTANT FISCAL OFFICER	536	C	167
ASSISTANT FOOD SERVICE MANAGER	6458	C	168
ASSISTANT GENERAL SUPERVISOR BRIDGE REPAIR	6591	C	169
ASSISTANT GENERAL SUPERVISOR WATER	6660	C	170
ASSISTANT GOLF SUPERINTENDENT	553	C	171
ASSISTANT GREENSKEEPER	4858	N	172
ASSISTANT HEAD COOK	00558@	C	173
ASSISTANT HEAD NURSE	00562@	C	174
ASSISTANT HEALTH EDUCATOR	4393	C	175
ASSISTANT HEALTH OFFICER	563	N	176
ASSISTANT HOSPITAL ADMINISTRATOR	569	C	177
ASSISTANT HOSPITAL MAINTENANCE SUPERVISOR	4719	C	178
ASSISTANT HOSPITAL UTILIZATION REVIEW COORDINATOR	573	C	179
ASSISTANT HOUSING MANAGER	575	C	180
ASSISTANT LIBRARY DIRECTOR	586	C	181
ASSISTANT MAINTENANCE SUPERINTENDENT	603	C	182
ASSISTANT MAINTENANCE SUPERVISOR	604	C	183
ASSISTANT MANAGER ANIMAL CONTROL FACILITY	817	C	184

ASSISTANT MANAGER GOLF FACILITIES	4689	C	185
ASSISTANT MANAGER RIDING STABLES	4690	C	186
ASSISTANT MATERIAL MANAGEMENT COORDINATOR	6366	C	187
ASSISTANT MEDICAL DIRECTOR	612	U	188
ASSISTANT MEDICAL EXAMINER	615	U	189
ASSISTANT MENTAL HEALTH ADMINISTRATOR	7296	C	190
ASSISTANT MUNICIPAL ADMINISTRATOR TOWNSHIP/VILLAGE	7923	U	191
ASSISTANT MUNICIPAL ATTORNEY	7028	U	192
ASSISTANT MUNICIPAL ATTORNEY/MUNICIPAL PROSECUTOR	7029	U	193
ASSISTANT MUNICIPAL CLERK	617	C	194
ASSISTANT MUNICIPAL COURT DIRECTOR	7785	C	195
ASSISTANT MUNICIPAL ENGINEER	623	C	196
ASSISTANT MUNICIPAL ENGINEER/ASSISTANT PUBLIC WORKS SUPERINTENDENT	9053	C	197
ASSISTANT MUNICIPAL MANAGER	624	C	198
ASSISTANT MUNICIPAL PARKS SUPERINTENDENT	6776	C	199
ASSISTANT MUNICIPAL PROSECUTOR	5302	U	200
ASSISTANT MUNICIPAL RECYCLING COORDINATOR	7624	C	201
ASSISTANT MUNICIPAL TAX COLLECTOR	00627@	C	202
ASSISTANT MUNICIPAL TAX COLLECTOR/ASSISTANT MUNICIPAL TREASURER	5038	C	203
ASSISTANT MUNICIPAL TREASURER	00628@	C	204
ASSISTANT NURSING HOME ADMINISTRATOR	633	C	205
ASSISTANT NUTRITION PROGRAM COORDINATOR WOMENS INFANTS AND CHILDRENS PROGRAM	7326	C	206
ASSISTANT PAYROLL SUPERVISOR	639	C	207
ASSISTANT PENSION FUND SUPERVISOR	640	C	208
ASSISTANT PERSONNEL DIRECTOR	641	C	209
ASSISTANT PERSONNEL OFFICER	4831	C	210
ASSISTANT PERSONNEL TECHNICIAN	642	N	211
ASSISTANT PLANNER	16489	C	212
ASSISTANT PLANNING DIRECTOR	647	C	213
ASSISTANT PROGRAM ANALYST	654	C	214

ASSISTANT PROGRAM COORDINATOR AGING/DISABILITIES	4822	C	215
ASSISTANT PROGRAM COORDINATOR NON EMERGENCY TRANSPORTATION	659	C	216
ASSISTANT PROSECUTOR	664	U	217
ASSISTANT PUBLIC DEFENDER	6244	U	218
ASSISTANT PUBLIC HEALTH COORDINATOR	666	C	219
ASSISTANT PUBLIC HEALTH NURSE SUPERVISOR	667	C	220
ASSISTANT PUBLIC INFORMATION MANAGER	6074	U	221
ASSISTANT PUBLIC INFORMATION OFFICER	668	C	222
ASSISTANT PUBLIC WORKS INSPECTOR	6012	C	223
ASSISTANT PUBLIC WORKS SUPERINTENDENT	671	C	224
ASSISTANT PURCHASING AGENT	673	C	225
ASSISTANT RECREATION SUPERVISOR	00682@	C	226
ASSISTANT RECREATION SUPERVISOR HANDICAPPED PROGRAM	6954	C	227
ASSISTANT SECRETARY BOARD OF EDUCATION	7648	U	228
ASSISTANT SECRETARY BOARD/COMMISSION	7445	C	229
ASSISTANT SEWAGE PLANT OPERATOR	5523	N	230
ASSISTANT SEWAGE PLANT OPERATOR/ASSISTANT WATER TREATMENT PLANT OPERATOR	5814	N	231
ASSISTANT SEWAGE PLANT SUPERINTENDENT	699	C	232
ASSISTANT SEWER SUPERINTENDENT	702	C	233
ASSISTANT SEWER SUPERINTENDENT/ASST WATER SUPERINTENDENT	5915	C	234
ASSISTANT SLUDGE PLANT OPERATOR AND REPAIRER	4743	N	235
ASSISTANT SOCIAL CASE WORK SUPERVISOR	706	C	236
ASSISTANT STOREKEEPER	709	C	237
ASSISTANT SUPERINTENDENT JUVENILE DETENTION FACILITY	5069	C	238
ASSISTANT SUPERINTENDENT MOSQUITO EXTERMINATION	724	C	239
ASSISTANT SUPERINTENDENT OF ELECTRIC GENERATION	725	C	240
ASSISTANT SUPERINTENDENT OF PUBLIC BUILDINGS MARKETS AND DOCKS	7732	C	241
ASSISTANT SUPERINTENDENT OF RECREATION	733	C	242
ASSISTANT SUPERINTENDENT OF WATER DISTRIBUTION	736	C	243
ASSISTANT SUPERINTENDENT OF WEIGHTS AND MEASURES	445	C	244

ASSISTANT SUPERINTENDENT OF WEIGHTS AND MEASURES BILINGUAL IN SPANISH AND ENGLISH	9063	C	245
ASSISTANT SUPERVISING BRIDGE REPAIRER	6593	C	246
ASSISTANT SUPERVISING CARPENTER	6601	C	247
ASSISTANT SUPERVISING ELECTRICIAN	6608	C	248
ASSISTANT SUPERVISING GREENSKEEPER	6730	C	249
ASSISTANT SUPERVISING HEATING AND AIR CONDITIONING MECHANIC	7103	C	250
ASSISTANT SUPERVISING HEAVY EQUIPMENT OPERATOR	6686	C	251
ASSISTANT SUPERVISING MAINTENANCE REPAIRER	7337	C	252
ASSISTANT SUPERVISING MAINTENANCE REPAIRER LOW PRESSURE LICENSE	7347	C	253
ASSISTANT SUPERVISING MECHANIC	6728	C	254
ASSISTANT SUPERVISING OMNIBUS OPERATOR	5580	C	255
ASSISTANT SUPERVISING PLUMBER	7609	C	256
ASSISTANT SUPERVISOR BUILDING SERVICE	6467	C	257
ASSISTANT SUPERVISOR CRIMINAL INFORMATION UNIT	45054	C	258
ASSISTANT SUPERVISOR FOOD SERVICE	6459	C	259
ASSISTANT SUPERVISOR MOSQUITO EXTERMINATION	6440	C	260
ASSISTANT SUPERVISOR OF ACCOUNTS	755	C	261
ASSISTANT SUPERVISOR OF BILLING AND COLLECTING	4825	C	262
ASSISTANT SUPERVISOR OF CUSTOMER SERVICE	764	C	263
ASSISTANT SUPERVISOR OF GARAGE SERVICES	6609	C	264
ASSISTANT SUPERVISOR OF MOTOR POOL	7417	C	265
ASSISTANT SUPERVISOR OF MOTORS	768	C	266
ASSISTANT SUPERVISOR OF NURSES	769	C	267
ASSISTANT SUPERVISOR OF PATIENT ACCOUNTS	771	C	268
ASSISTANT SUPERVISOR OF RECREATION	3552	C	269
ASSISTANT SUPERVISOR OF SENIOR CITIZENS ACTIVITIES	777	C	270
ASSISTANT SUPERVISOR OF VETERANS INTERMENT	783	N	271
ASSISTANT SUPERVISOR OF WATER DISTRIBUTION	787	C	272
ASSISTANT SUPERVISOR OF WATER METER READING	788	C	273
ASSISTANT SUPERVISOR PUBLIC WORKS	6651	C	274

ASSISTANT SUPERVISOR RECREATION MAINTENANCE	6763	C	275
ASSISTANT SUPERVISOR RECYCLING OPERATIONS	7722	C	276
ASSISTANT SUPERVISOR SANITATION	6447	C	277
ASSISTANT SUPERVISOR TRADES	6785	C	278
ASSISTANT SUPERVISOR TRAFFIC MAINTENANCE	6817	C	279
ASSISTANT SUPERVISOR WATER METER REPAIR	6843	C	280
ASSISTANT TO COUNCIL MEMBER	7357	C	281
ASSISTANT TRAFFIC ENGINEER	795	C	282
ASSISTANT TRAINING SUPERVISOR COUNTY WELFARE AGENCY	801	C	283
ASSISTANT TREE SUPERINTENDENT	803	C	284
ASSISTANT VETERANS SERVICE OFFICER	805	N	285
ASSISTANT VIOLATIONS CLERK	806	C	286
ASSISTANT VIOLATIONS CLERK TYPING	4462	C	287
ASSISTANT WAREHOUSE SUPERVISOR	4459	C	288
ASSISTANT WATER AND SEWER UTILITIES SUPERINTENDENT	811	C	289
ASSISTANT WATER SUPERINTENDENT	816	C	290
ASSISTANT WATER TREATMENT PLANT OPERATOR	5479	N	291
ASSISTANT WATER TREATMENT PLANT SUPERINTENDENT	4829	C	292
ASSISTANT YOUTH OPPORTUNITY COORDINATOR	821	C	293
ASSISTANT ZONING OFFICER	00822@	C	294
ASSISTANT ZONING OFFICER/TECHNICAL ASSISTANT TO THE CONSTRUCTION OFFICIAL	6451	C	295
ATTENDANCE COUNSELOR	829	N	296
ATTENDANCE COUNSELOR	830	BILINGUAL IN SPANISH AND N ENGLISH	297
ATTORNEY	5269	U	298
ATTORNEY/DIRECTOR DEPARTMENT OF LAW	6896	U	299
AUDIO VISUAL AIDS CLERK	844	C	300
AUDIO VISUAL SPECIALIST	4985	C	301
AUDIO VISUAL SUPERVISOR	843	C	302
AUDITOR	846	C	303
AUDITOR ACCOUNTANT TRAINEE	8057	N	304
AUTOMOTIVE SERVICE WRITER	6388	C	305

AUXILIARY OPERATOR	850	C	306
BATTALION FIRE CHIEF	00856@	C	307
BEACH MAINTENANCE SUPERINTENDENT/CHIEF LIFEGUARD	7299	C	308
BEACH SUPERVISOR	863	C	309
BEACH SUPERVISOR/MAINTENANCE REPAIRER	7438	C	310
BINDING SPECIALIST 1	888	C	311
BINDING SPECIALIST 2	03202@	C	312
BINDING SPECIALIST 3	6476	C	313
BIOLOGIST MOSQUITO EXTERMINATION	869	C	314
BIOLOGIST TRAINEE	1750	N	315
BOARDWALK SUPERINTENDENT	00876@	C	316
BODY AND FENDER MECHANIC	5133	C	317
BODY AND FENDER MECHANIC/MECHANIC	5352	C	318
BOILER OPERATOR	880	C	319
BOILER OPERATOR/MAINTENANCE REPAIRER	7483	C	320
BOILER ROOM MECHANIC	883	C	321
BOILER ROOM SPECIALIST	884	C	322
BOROUGH CLERK	00896@	U	323
BOROUGH TREASURER	897	U	324
BRIDGE ATTENDANT	902	C	325
BRIDGE CONSTRUCTION INSPECTOR/ROAD INSPECTOR	5292	C	326
BRIDGE CONSTRUCTION WORKER	908	C	327
BRIDGE INSPECTOR	3083	C	328
BRIDGE OPERATOR	40350	N	329
BRIDGE OPERATOR TRAINEE	40349	N	330
BRIDGE OPERATOR/PUBLIC WORKS REPAIRER	8008	C	331
BRIDGE REPAIRER	913	N	332
BUDGET EXAMINER	918	C	333
BUDGET OFFICER	919	C	334
BUILDING INSPECTOR	924	C	335
BUILDING INSPECTOR APPRENTICE	6269	N	336
BUILDING INSPECTOR/CODE ENFORCEMENT OFFICER	5768	C	337
BUILDING INSPECTOR/CODE ENFORCEMENT OFFICER/ELECTRICAL SUBCODE OFFICIAL	7857	C	338
BUILDING INSPECTOR/FIRE PROTECTION INSPECTOR	5582	C	339
BUILDING INSPECTOR/FIRE PROTECTION SUBCODE OFFICIAL	5753	C	340

BUILDING INSPECTOR/HOUSING INSPECTOR	7662	C	341
BUILDING INSPECTOR/MECHANICAL INSPECTOR	7968	C	342
BUILDING INSPECTOR/PLUMBING INSPECTOR	922	C	343
BUILDING INSPECTOR/PLUMBING SUBCODE OFFICIAL	7068	C	344
BUILDING INSPECTOR/ZONING OFFICER	926	C	345
BUILDING MAINTENANCE INSPECTOR	928	C	346
BUILDING MAINTENANCE WORKER	929	N	347
BUILDING MAINTENANCE WORKER LOW PRESSURE LICENSE	933	N	348
BUILDING MAINTENANCE WORKER/MAINTENANCE REPAIRER	6756	N	349
BUILDING MAINTENANCE WORKER/MAINTENANCE WORKER 1 GROUNDS	6825	N	350
BUILDING MAINTENANCE WORKER/MESSANGER	5350	N	351
BUILDING MAINTENANCE WORKER/SECURITY GUARD	6552	N	352
BUILDING MANAGEMENT SERVICES SPECIALIST 1	52572	C	353
BUILDING SERVICE WORKER	938	N	354
BUILDING SERVICE WORKER/MAINTENANCE WORKER 1 GROUNDS	6830	N	355
BUILDING SUBCODE OFFICIAL	5048	C	356
BUILDING SUBCODE OFFICIAL/CODE ENFORCEMENT OFFICER	6287	C	357
BUILDING SUBCODE OFFICIAL/CODE ENFORCEMENT OFFICER/ ZONING OFFICER	7834	C	358
BUILDING SUBCODE OFFICIAL/ELECTRICAL SUBCODE OFFICIAL	7973	C	359
BUILDING SUBCODE OFFICIAL/FIRE PROTECTION SUBCODE OFFICIAL	6630	C	360
BUILDING SUBCODE OFFICIAL/PLUMBING SUBCODE OFFICIAL	7771	C	361
BUILDING SUBCODE OFFICIAL/ZONING OFFICER	5798	C	362
BUILDING SUPERINTENDENT	940	C	363
BUS ATTENDANT	946	N	364
BUSINESS ADMINISTRATOR	951	C	365
BUSINESS ADMINISTRATOR	6310	U	366
BUSINESS MANAGER	952	C	367
BUSINESS MANAGER UFD	7839	C	368

BUYER	960	C	369
CABINET MAKER	961	C	370
CAFETERIA MANAGER	962	C	371
CAMP DIRECTOR	6869	C	372
CAMPUS POLICE OFFICER	32271	C	373
CANTEEN CLERK	964	C	374
CAPTAIN OF COUNTY INVESTIGATORS	7097	U	375
CARPENTER	970	C	376
CARPENTER/LOCKSMITH	971	C	377
CARPENTER/MASON	5071	C	378
CARPENTER/PUBLIC WORKS REPAIRER	7672	C	379
CARPENTERS HELPER	974	N	380
CASE MONITOR JUVENILE OFFENDER	2867	N	381
CASHIER	976	N	382
CASHIER	978	BILINGUAL IN SPANISH AND ENGLISH N	383
CASHIER/FOOD SERVICE WORKER	6153	N	384
CEMETERY CARETAKER	983	N	385
CENTRAL SUPPLY AIDE	985	N	386
CERTIFIED COUNTY FINANCE OFFICER	7806	U	387
CHAIRPERSON BOARD OF ELECTIONS	987	U	388
CHAIRPERSON MUNICIPAL UTILITIES AUTHORITY	988	U	389
CHAPLAIN	990	U	390
CHAPLAIN FIRE DEPARTMENT	991	U	391
CHAPLAIN POLICE DEPARTMENT	992	U	392
CHEMIST 1	1552	C	393
CHEMIST 1/SEWAGE PLANT OPERATOR	7558	C	394
CHEMIST 2	1553	C	395
CHEMIST 3	1554	C	396
CHEMIST 4	1555	C	397
CHEMIST TRAINEE	1550	N	398
CHIEF ACCOUNTANT	1005	C	399
CHIEF ARCHITECT	4389	C	400
CHIEF ASSISTANT ASSESSOR	1016	C	401
CHIEF AUDITOR	1017	C	402
CHIEF BRIDGE OPERATOR	1021	C	403
CHIEF CHEMIST WATER ANALYSIS	5631	C	404
CHIEF CLERK	1037	C	405
CHIEF CLERK BOARD OF ELECTION	6550	U	406

CHIEF CLERK SURROGATES	1094	U	407
CHIEF CLINICAL PSYCHOLOGIST	1102	C	408
CHIEF CODE ENFORCEMENT OFFICER	7381	C	409
CHIEF CODE ENFORCEMENT OFFICER/MUNICIPAL RECYLING COORDINATOR/PRINCIPAL ENGINEER AIDE	7456	C	410
CHIEF COMMUNICATIONS OFFICER	1104	C	411
CHIEF COMMUNITY ORGANIZATION SPECIALIST	1105	C	412
CHIEF COMMUNITY RELATIONS SPECIALIST	1107	C	413
CHIEF CONSTRUCTION INSPECTOR	1108	C	414
CHIEF COURT CLERK	1109	C	415
CHIEF CUSTODIAN	5505	U	416
CHIEF EMERGENCY MEDICAL TECHNICIAN	1116	C	417
CHIEF ENGINEER	7782	C	418
CHIEF ENGINEER ELECTRIC UTILITY	1117	C	419
CHIEF FIELD REPRESENTATIVE PROPERTY IMPROVEMENT	1124	C	420
CHIEF FINANCIAL OFFICER	7451	U	421
CHIEF FIRE ALARM OPERATOR	1125	C	422
CHIEF FIRE INSTRUCTOR	1129	C	423
CHIEF FORENSIC CHEMIST	1131	C	424
CHIEF FORENSIC SCIENTIST DEPARTMENT LAW AND PUBLIC SAFETY	1595	C	425
CHIEF HOUSING INSPECTOR	1139	C	426
CHIEF INSPECTOR MOSQUITO EXTERMINATION	1142	C	427
CHIEF INVESTIGATOR COUNTY WELFARE AGENCY	1145	C	428
CHIEF INVESTIGATOR PAROLE AND SECURED FACILITIES	60225	U	429
CHIEF JUVENILE DETENTION OFFICER	721	C	430
CHIEF LANDSCAPE ARCHITECT	1150	C	431
CHIEF LIBRARIAN	7378	C	432
CHIEF LICENSE INSPECTOR	1153	C	433
CHIEF LOAN ADVISOR	5134	C	434
CHIEF MECHANIC VOTING MACHINES	1157	C	435
CHIEF MEDICAL TECHNOLOGIST	1158	C	436
CHIEF MUNICIPAL COURT ADMINISTRATOR	7794	C	437
CHIEF NURSING OFFICER PSYCHIATRIC	545	N	438
CHIEF OF ADMINISTRATIVE SERVICES	6034	C	439
CHIEF OF COUNTY INVESTIGATORS	7105	U	440

CHIEF OF FINANCE AND ACCOUNTS	1166	C	441
CHIEF OF FIRE APPARATUS	5422	C	442
CHIEF OF FIRE APPARATUS U F D	1167	C	443
CHIEF OF HOUSING PRODUCTION	5241	C	444
CHIEF OF LAND ACQUISITION AND DESIGN	5331	C	445
CHIEF OF MAINTENANCE SERVICES	1171	C	446
CHIEF OF MODERNIZATION OPERATIONS	4450	C	447
CHIEF OF PERSONNEL AND LABOR RELATIONS	1174	C	448
CHIEF OF STAFF	99977	U	449
CHIEF OF SURVEY PARTY	1177	C	450
CHIEF OF THERAPEUTIC SERVICES	5189	C	451
CHIEF OF TRAFFIC MAINTENANCE OPERATIONS	4840	C	452
CHIEF PARK NATURALIST	1183	C	453
CHIEF PARKING ENFORCEMENT OFFICER	15400	C	454
CHIEF PHARMACIST	1186	C	455
CHIEF PHYSICAL THERAPIST	1188	C	456
CHIEF POLICE INSTRUCTOR	5281	C	457
CHIEF POLICE INSTRUCTOR/CURRICULUM DEVELOPMENT SPECIALIST POLICE SCHOOL	6014	C	458
CHIEF PROBATE CLERK	1192	C	459
CHIEF PROJECT COORDINATOR CONSTRUCTION	5609	C	460
CHIEF PSYCHIATRIC SOCIAL WORKER	1195	C	461
CHIEF PUBLIC HEALTH INVESTIGATOR	1196	C	462
CHIEF PUBLIC SAFETY TELECOMMUNICATOR	6984	C	463
CHIEF PUMPING STATION OPERATOR	1198	C	464
CHIEF RECREATION THERAPIST	5170	C	465
CHIEF RECREATION THERAPIST/COORDINATOR OF VOLUNTEERS	7832	C	466
CHIEF REGISTERED ENVIRONMENTAL HEALTH SPECIALIST PUBLIC HEALTH	1205	C	467
CHIEF SANITATION INSPECTOR	1209	C	468
CHIEF SECURITY GUARD	6267	C	469
CHIEF SEWAGE PLANT OPERATOR	1213	C	470
CHIEF STATIONARY ENGINEER	1215	C	471
CHIEF TRANSPORTATION INSPECTOR	5919	C	472

CHIEF WARRANT OFFICER	5851		U	473
CHIEF WATER TREATMENT PLANT OPERATOR	1220		C	474
CHILD CARE SITE EVALUATOR	7932		N	475
CHILDRENS SUPERVISOR	1226		N	476
CITY CLERK	1229		U	477
CITY ENGINEER	1231		U	478
CITY MANAGER	1233		U	479
CITY TREASURER	1237		U	480
CIVIL ENGINEER TRAINEE	14090		N	481
CLAIMS ADJUSTER	1238		C	482
CLAIMS EXAMINER WORKERS COMPENSATION/GRADUATE NURSE	7849		C	483
CLAIMS EXAMINER WORKMENS COMPENSATION	1241		C	484
CLAIMS INVESTIGATOR	1243		C	485
CLAIMS INVESTIGATOR 2	56373		C	486
CLAIMS INVESTIGATOR 3	56374		C	487
CLAIMS INVESTIGATOR 4	56375		C	488
CLASSIFICATION OFFICER 1	61392		C	489
CLASSIFICATION OFFICER 2	61393		C	490
CLASSIFICATION OFFICER APPRENTICE	61395		C	491
CLEAN NEIGHBORHOOD PROGRAM AIDE	1244		C	492
CLERK 1	1245		N	493
CLERK 1	1248	BILINGUAL IN SPANISH AND ENGLISH	N	494
CLERK 1/CLERK STENOGRAPHER 3	6813		C	495
CLERK 1/COMMUNITY SERVICE AIDE	6491		N	496
CLERK 1/TELEPHONE OPERATOR	7448		N	497
CLERK 2	3247		C	498
CLERK 2	3248	BILINGUAL IN SPANISH AND ENGLISH	C	499
CLERK 3	2773		C	500
CLERK 3	2774	BILINGUAL IN SPANISH AND ENGLISH	C	501
CLERK 3/FIRE PREVENTION SPECIALIST	7268		C	502
CLERK 3/SENIOR PURCHASING ASSISTANT	5974		C	503
CLERK 4	3859		C	504

CLERK 4	15401	BILINGUAL IN SPANISH AND ENGLISH	C	505
CLERK BOARD OF COUNTY COMMISSIONERS	1252		U	506
CLERK BOARD OF COUNTY COMMISSIONERS/COUNTY ADMINISTRATOR	6612		U	507
CLERK BOARD OF ELECTIONS	1251		C	508
CLERK BOARD OF ELECTIONS	6313		U	509
CLERK DRIVER	1257		N	510
CLERK DRIVER/CLERK 1	6240		N	511
CLERK DRIVER/SECURITY GUARD	7228		C	512
CLERK DRIVER/STOCK CLERK	5624		N	513
CLERK DRIVER/STOCK HANDLER	6486		N	514
CLERK STENOGRAPHER 1	1260		N	515
CLERK STENOGRAPHER 2	3253		C	516
CLERK STENOGRAPHER 2	3254	BILINGUAL IN SPANISH AND ENGLISH	C	517
CLERK STENOGRAPHER 3	2777		C	518
CLERK STENOGRAPHER 3	2778	BILINGUAL IN SPANISH AND ENGLISH	C	519
CLERK STENOGRAPHER 3/REGISTRAR OF VITAL STATISTIC	7018		C	520
CLERK STENOGRAPHER 4	03862@		C	521
CLERK TO COUNTY CONSTITUTIONAL OFFICER	6978		U	522
CLERK TRANSCRIBER	1266		N	523
CLERK TRANSCRIBER	4835	BILINGUAL IN SPANISH AND ENGLISH	N	524
CLERK TYPIST 2 EVIDENCE HANDLING	23241		C	525
CLIENT SERVICES REPRESENTATIVE	5643		C	526
CLIENT SERVICES REPRESENTATIVE	6301	BILINGUAL IN SPANISH AND ENGLISH	C	527
CLINIC ATTENDANT	1273		C	528
CLINIC ATTENDANT	1274	BILINGUAL IN SPANISH AND ENGLISH	C	529
CLINIC DENTIST	1276		U	530
CLINIC NURSE	1277		N	531
CLINIC PHYSICIAN	1278		U	532
CLINICAL NUTRITIONIST	44782		C	533

CLINICAL PSYCHOLOGIST	1280		C	534
CLINICAL PSYCHOLOGIST	5559	BILINGUAL IN SPANISH AND ENGLISH	C	535
CLINICAL SPECIALIST NURSING	01283@		C	536
CODE ENFORCEMENT OFFICER	1285		C	537
CODE ENFORCEMENT OFFICER TRAINEE	7594		N	538
CODE ENFORCEMENT OFFICER/CONSTRUCTION OFFICIAL/ZONING OFFICER	6288		C	539
CODE ENFORCEMENT OFFICER/ZONING OFFICER	5897		C	540
COLLECTION REPRESENTATIVE	01286@		C	541
COLLECTOR OF DELINQUENT ACCOUNTS	1288		C	542
COMMISSIONER	01290@		U	543
COMMISSIONER BOARD OF ELECTIONS	01292@		U	544
COMMISSIONER PASSAIC VALLEY WATER COMMISSION	01293@		U	545
COMMUNICATIONS MANAGER	6075		U	546
COMMUNICATIONS OFFICER	01295@		C	547
COMMUNICATIONS OPERATOR SECURED FACILITIES	40805		C	548
COMMUNICATIONS SYSTEMS TECHNICIAN 1	43652		C	549
COMMUNICATIONS SYSTEMS TECHNICIAN 2	43651		C	550
COMMUNICATIONS TECHNICIAN	1298		C	551
COMMUNITY AIDE SCHOOLS	1300		N	552
COMMUNITY AIDE SCHOOLS	6261	BILINGUAL IN SPANISH AND ENGLISH	N	553
COMMUNITY AIDE SCHOOLS/TEACHER AIDE	6894		N	554
COMMUNITY INTERPRETER	7974	BILINGUAL IN SPANISH AND ENGLISH	C	555
COMMUNITY LIAISON OFFICER SCHOOLS	7679		C	556
COMMUNITY LIBRARY ASSISTANT	1301		N	557
COMMUNITY ORGANIZATION SPECIALIST	1303		C	558
COMMUNITY RELATIONS SPECIALIST	1306		C	559
COMMUNITY RELATIONS SPECIALIST LAW ENFORCEMENT	5543		C	560
COMMUNITY SERVICE AIDE	1313		N	561
COMMUNITY SERVICE AIDE	1314	BILINGUAL IN SPANISH AND ENGLISH	N	562

COMMUNITY SERVICE AIDE/CLERK 2	7632		C	563
COMMUNITY SERVICE WORKER	1319		N	564
COMMUNITY SERVICE WORKER	1320	BILINGUAL IN SPANISH AND ENGLISH	N	565
COMMUNITY SERVICE WORKER DRUG ABUSE	5171		C	566
COMMUNITY YOUTH WORKER	1321		N	567
COMPACTOR TRUCK DRIVER	1323		C	568
COMPLAINT INVESTIGATOR	1324		C	569
COMPOST PROJECT WORKER/LABORATORY TECHNICIAN WATER ANALYSIS/SEWAGE PLANT OPERATOR	6962		C	570
COMPRESSOR OPERATOR	1327		C	571
COMPTROLLER	1328		C	572
COMPTROLLER	5307		U	573
COMPUTER OPERATOR	1330		C	574
COMPUTER OPERATOR TRAINEE	1332		N	575
COMPUTER OPERATOR/KEYBOARDING CLERK 3	6342		C	576
COMPUTER OPERATOR/PURCHASING ASSISTANT	5855		C	577
COMPUTER OPERATOR/SENIOR ACCOUNT CLERK	5838		C	578
COMPUTER SERVICE TECHNICIAN	7605		C	579
CONFIDENTIAL AIDE	5500		U	580
CONFIDENTIAL AIDE TO THE MAYOR	6170		U	581
CONFIDENTIAL ASSISTANT	6977		U	582
CONFIDENTIAL SECRETARY	1336		U	583
CONFIDENTIAL SECRETARY TO COUNTY COMMISSIONER	5270		U	584
CONSTABLE	7079		U	585
CONSTRUCTION INSPECTOR	1338		C	586
CONSTRUCTION MANAGEMENT SPECIALIST 1	30803		C	587
CONSTRUCTION MANAGEMENT SPECIALIST 2	30802		C	588
CONSTRUCTION MANAGEMENT SPECIALIST 3	30801		C	589
CONSTRUCTION MANAGEMENT SPECIALIST 4	30800		C	590
CONSTRUCTION OFFICIAL	5045		C	591
CONSTRUCTION OFFICIAL/DIRECTOR OF INSPECTIONS	5856		C	592
CONSTRUCTION OFFICIAL/FIRE OFFICIAL	7058		C	593

CONSTRUCTION OFFICIAL/MUNICIPAL ENGINEER	7658	C	594
CONSTRUCTION OFFICIAL/ZONING OFFICER	5247	C	595
CONSULTANT ON AGING	1340	C	596
CONTRACT ADMINISTRATOR 1	51254	C	597
CONTRACT ADMINISTRATOR 2	51252	C	598
CONTRACT ADMINISTRATOR 3	51250	C	599
CONTRACT COMPLIANCE REPRESENTATIVE	4883	C	600
CONTROL ROOM OPERATOR	1345	C	601
COOK	1347	C	602
COORDINATOR CHILD DAY CARE PROGRAM	7359	C	603
COORDINATOR CHILD SUPPORT AND PATERNITY PROGRAM	4503	C	604
COORDINATOR COMMUNITY HEALTH SERVICES	5632	C	605
COORDINATOR COMMUNITY LIBRARY PROGRAM	4386	C	606
COORDINATOR EMERGENCY MEDICAL SERVICES	4570	C	607
COORDINATOR EMPLOYMENT AND TRAINING PROGRAMS	64855	C	608
COORDINATOR FOR FEDERAL AND STATE AID	1355	C	609
COORDINATOR HEALTH PROJECTS 3	348	C	610
COORDINATOR OF CONTRACTUAL OPERATIONS	5606	C	611
COORDINATOR OF DENTAL HEALTH SERVICES	1358	C	612
COORDINATOR OF HOSPITAL SERVICES	1362	C	613
COORDINATOR OF LONG TERM AND ALTERNATE CARE FOR THE ELDERLY	5154	C	614
COORDINATOR OF MAINTENANCE SERVICES	01363@	C	615
COORDINATOR OF MONITORING AND EVALUATION	4716	C	616
COORDINATOR OF MOTOR VEHICLE REPAIR	7607	C	617
COORDINATOR OF NURSE EXAMINERS (VICTIMS OF SEXUAL ASSAULT PROGRAM)	7861	C	618
COORDINATOR OF SAFETY PROGRAMS	03094@	C	619
COORDINATOR OF SCHOOL TRANSPORTATION SERVICES	01366@	C	620
COORDINATOR OF SOCIAL SERVICES	1368	C	621
COORDINATOR OF SPECIAL TRANSPORTATION	1369	C	622
COORDINATOR OF VOLUNTEERS	1371	C	623
COORDINATOR SPECIAL CHILD HEALTH SERVICES PROGRAM	7494	C	624

COORDINATOR YOUTH ACTIVITIES	4727		C	625
CORPORATION COUNSEL	01377@		U	626
COST ESTIMATOR PROPERTY IMPROVEMENT	1379		C	627
COUNCIL MEMBER	1381		U	628
COUNCIL PRESIDENT	1380		U	629
COUNSELOR ADOLESCENT UNIT	01385@		N	630
COUNSELOR JUVENILE FAMILY CRISIS INTERVENTION	6122		C	631
COUNSELOR PENAL INSTITUTION	1387		C	632
COUNSELOR RAPE VICTIMIZATION AND PREVENTION PROGRAM	4815		C	633
COUNTY 911 COORDINATOR	7681		C	634
COUNTY ADMINISTRATOR	5268		U	635
COUNTY ALCOHOLISM COORDINATOR	5508		C	636
COUNTY AUDITOR	01391@		U	637
COUNTY CLERK	01392@		U	638
COUNTY COMMUNICATIONS COORDINATOR EMERGENCY MANAGEMENT	5074		C	639
COUNTY COMPTROLLER	01394@		U	640
COUNTY CORRECTIONAL DEPUTY POLICE WARDEN	4572		C	641
COUNTY CORRECTIONAL POLICE CAPTAIN	1397		C	642
COUNTY CORRECTIONAL POLICE LIEUTENANT	01398@		C	643
COUNTY CORRECTIONAL POLICE OFFICER	1400		C	644
COUNTY CORRECTIONAL POLICE OFFICER	01403@	BILINGUAL IN SPANISH AND ENGLISH	C	645
COUNTY CORRECTIONAL POLICE SERGEANT	01405@		C	646
COUNTY CORRECTIONAL POLICE WARDEN	4571		C	647
COUNTY CORRECTIONAL POLICE WARDEN	7452		U	648
COUNTY COUNSEL	01407@		U	649
COUNTY CRITICAL INFRASTRUCTURE COORDINATOR	4919		U	650
COUNTY DEPARTMENT HEAD	5306		U	651
COUNTY DIVISION HEAD	5498		U	652
COUNTY EMERGENCY MANAGEMENT COORDINATOR	5291		U	653
COUNTY EMERGENCY MANAGEMENT PLANNER	7360		C	654
COUNTY ENGINEER	1409		U	655
COUNTY EXECUTIVE	6790		U	656
COUNTY FIRE COORDINATOR EMERGENCY MANAGEMENT	7606		U	657

COUNTY INVESTIGATOR	1410		U	658
COUNTY MANAGER	1411		U	659
COUNTY MEDICAL EXAMINER	1412		U	660
COUNTY PARK MANAGER	1413		C	661
COUNTY PARK RANGER	1414		C	662
COUNTY PARK SUPERINTENDENT	1415		C	663
COUNTY POLICE CAPTAIN	1416		C	664
COUNTY POLICE CHIEF	1417		C	665
COUNTY POLICE LIEUTENANT	1419		C	666
COUNTY POLICE OFFICER	1420		C	667
COUNTY POLICE OFFICER	8055	BILINGUAL IN KOREAN AND ENGLISH	C	668
COUNTY POLICE SERGEANT	1421		C	669
COUNTY PROSECUTOR	1422		U	670
COUNTY RADIOLOGICAL DEFENSE COORDINATOR EMERGENCY MANAGEMENT	5075		N	671
COUNTY ROAD SUPERVISOR	1426		U	672
COUNTY SUPERINTENDENT OF BRIDGES	5033		U	673
COUNTY SUPERINTENDENT OF BUILDINGS AND GROUNDS	6139		U	674
COUNTY TAX ADMINISTRATOR	5242		U	675
COUNTY TAX ASSESSOR	8049		U	676
COUNTY TREASURER	1429		U	677
COUNTY VICTIM WITNESS COORDINATOR	7297		U	678
COURT AIDE	5332		N	679
COURT ATTENDANT	1430		N	680
COURT CLERK	1434		C	681
COURT CLERK PROBATE TYPING	7408		C	682
COURT CLERK TYPING	1438		C	683
COURT INTERPRETER IN SPANISH & ENGLISH/MUNICIPAL COURT ATTENDANT BILINGUAL IN SPANISH & ENGLISH	7978		C	684
COURT INTERPRETER SPANISH & ENGLISH	7959		C	685
COURT REPRESENTATIVE BOARD OF EDUCATION	1440		C	686
CREW SUPERVISOR BUILDING MAINTENANCE WORKERS	44135		N	687
CREW SUPERVISOR LOCKSMITHS	41636		C	688
CREW SUPERVISOR PLUMBERS AND STEAMFITTERS	41315		C	689
CRIME PREVENTION SPECIALIST	03287@		C	690
CULTURAL ARTS CENTER DIRECTOR	1450		C	691

CUSTODIAL WORKER	1453		N	692
CUSTODIAL WORKER LOW PRESSURE LICENSE	1454		N	693
CUSTODIAN	1455		C	694
CUSTODIAN OF FUNDS	5558		U	695
CUSTODIAN OF SCHOOL MONIES	1457		U	696
CUSTOMER SERVICE REPRESENTATIVE	1459		C	697
CUSTOMER SERVICE REPRESENTATIVE	8033	BILINGUAL IN SPANISH AND ENGLISH	C	698
DANCE THERAPIST/SUPERVISOR OF SENIOR CITIZENS ACTIVITIES	6534		C	699
DATA CONTROL CLERK	1468		C	700
DATA ENTRY MACHINE OPERATOR	4649		C	701
DATA ENTRY OPERATOR 1	53292		N	702
DATA ENTRY OPERATOR 2	53293		C	703
DATA ENTRY OPERATOR 3	53294		C	704
DATA ENTRY OPERATOR 4	53295		C	705
DATA PROCESSING COORDINATOR	1472		C	706
DATA PROCESSING COORDINATOR/SENIOR ACCOUNTING PROCEDURES ANALYST	6719		C	707
DATA PROCESSING PROGRAMMER	1474		N	708
DATA PROCESSING PROGRAMMER TECHNICIAN	53255		N	709
DATA PROCESSING PROGRAMMER TRAINEE	1475		N	710
DATA PROCESSING PROGRAMMER/SYSTEMS ANALYST	5463		N	711
DATA PROCESSING SYSTEMS PROGRAMMER	5252		N	712
DATA PROCESSING TECHNICIAN	4866		N	713
DATABASE ADMINISTRATOR 2	53161		C	714
DATABASE ANALYST 2	53003		C	715
DAY CARE CENTER SUPERVISOR	1477		C	716
DAY CARE CENTER WORKER	7010	BILINGUAL IN SPANISH AND ENGLISH	C	717
DENTAL ASSISTANT	1483		C	718
DENTIST	1487		U	719
DEPUTY CHIEF EMERGENCY MEDICAL TECHNICIAN	8043		C	720
DEPUTY CHIEF OF COUNTY INVESTIGATORS	7104		U	721
DEPUTY CLERK BOARD OF COUNTY COMMISSIONERS	1492		C	722

DEPUTY COUNTY ADMINISTRATOR	5805		U	723
DEPUTY COUNTY CLERK	1495		U	724
DEPUTY COUNTY EMERGENCY MANAGEMENT COORDINATOR	5076		C	725
DEPUTY COUNTY MANAGER	5501		U	726
DEPUTY COUNTY MEDICAL EXAMINER	5774		U	727
DEPUTY COUNTY TAX ASSESSOR	8050		U	728
DEPUTY DIRECTOR OF CAFETERIAS	1500		C	729
DEPUTY DIRECTOR OF HUMAN SERVICES	5478		C	730
DEPUTY DIRECTOR OF PUBLIC SAFETY	1502		C	731
DEPUTY DIRECTOR OF WELFARE	1503		C	732
DEPUTY EXECUTIVE DIRECTOR HOUSING AUTHORITY ADMINISTRATIVE SERVICES	4609		C	733
DEPUTY FIRE CHIEF	1506		C	734
DEPUTY FIRE DISTRICT ADMINISTRATOR	8067		U	735
DEPUTY MAYOR	6245		U	736
DEPUTY MUNICIPAL ADMINISTRATOR	1508		C	737
DEPUTY MUNICIPAL CLERK	1509		U	738
DEPUTY MUNICIPAL COURT ADMINISTRATOR	7796		N	739
DEPUTY MUNICIPAL COURT ADMINISTRATOR	7903	BILINGUAL IN SPANISH AND ENGLISH	N	740
DEPUTY MUNICIPAL DEPARTMENT HEAD	7026		U	741
DEPUTY MUNICIPAL DEPARTMENT HEAD/MUNICIPAL TREASURER	7035		U	742
DEPUTY MUNICIPAL EMERGENCY MANAGEMENT COORDINATOR	5077		C	743
DEPUTY MUNICIPAL MANAGER	7584		U	744
DEPUTY POLICE CHIEF	1517		C	745
DEPUTY POLICE DIRECTOR	7859		U	746
DEPUTY REGISTER OF DEEDS AND MORTGAGES	1519		U	747
DEPUTY REGISTRAR OF VITAL STATISTICS	1520		C	748
DEPUTY REGISTRAR OF VITAL STATISTICS	7810	BILINGUAL IN SPANISH AND ENGLISH	C	749
DEPUTY REGISTRAR OF VITAL STATISTICS/KEYBOARDING CLERK 3	5367		C	750
DEPUTY SUPERINTENDENT OF ELECTIONS	5778		U	751
DEPUTY SUPERINTENDENT OF WEIGHTS AND MEASURES	1498		C	752

DEPUTY SURROGATE	1524	U	753
DEPUTY TAX ASSESSOR	5780	U	754
DETENTION ALTERNATIVES OFFICER APPRENTICE	8081	N	755
DIETITIAN	1534	C	756
DIETITIAN HELPER	1535	C	757
DIRECTOR BUREAU OF NARCOTICS	7762	U	758
DIRECTOR COMMUNICATIONS CENTER	6004	C	759
DIRECTOR COMMUNITY DEVELOPMENT PROGRAM	5333	C	760
DIRECTOR ECONOMIC DEVELOPMENT PROGRAM	1573	C	761
DIRECTOR FIRE ACADEMY	7708	C	762
DIRECTOR INTOXICATED DRIVER RESOURCE CENTER	6127	C	763
DIRECTOR JUVENILE FAMILY CRISIS INTERVENTION PROGRAM	6123	C	764
DIRECTOR MOTORIZED EQUIPMENT	4661	C	765
DIRECTOR OF ADMINISTRATION AND PROGRAM DEVELOPMENT	1582	C	766
DIRECTOR OF ADMINISTRATION HOUSING AUTHORITY	6597	U	767
DIRECTOR OF AUTOMOTIVE SERVICES	7161	C	768
DIRECTOR OF CAFETERIAS	1585	C	769
DIRECTOR OF CHILD CARE CENTER	6092	BILINGUAL IN SPANISH AND ENGLISH C	770
DIRECTOR OF COMMUNITY IMPROVEMENTS	1588	C	771
DIRECTOR OF COMMUNITY RELATIONS AND SOCIAL SERVICES	1589	C	772
DIRECTOR OF CUSTODIAL SERVICES	01592@	C	773
DIRECTOR OF DATA PROCESSING	8015	C	774
DIRECTOR OF ECONOMIC AND INDUSTRIAL DEVELOPMENT	01595@	C	775
DIRECTOR OF FAMILY COUNSELING	1596	C	776
DIRECTOR OF FINANCE	7084	C	777
DIRECTOR OF FIRE SERVICES	8054	U	778
DIRECTOR OF FOOD SERVICES	1599	C	779
DIRECTOR OF HEALTH AND WELFARE	6558	C	780
DIRECTOR OF HEALTH EDUCATION	472	C	781
DIRECTOR OF INSPECTIONS	01607@	C	782
DIRECTOR OF LICENSES	7163	C	783
DIRECTOR OF MAINTENANCE	1611	C	784

DIRECTOR OF MAINTENANCE SERVICES	1612	C	785
DIRECTOR OF MANAGEMENT	1613	C	786
DIRECTOR OF NARCOTICS CLINIC	1620	C	787
DIRECTOR OF NEIGHBORHOOD PRESERVATION PROGRAM	2569	C	788
DIRECTOR OF NURSING	1621	C	789
DIRECTOR OF OPERATIONS AND MAINTENANCE MUNICIPAL UTILITY AUTHORITY	7549	U	790
DIRECTOR OF PERSONAL HEALTH SERVICES	5481	C	791
DIRECTOR OF PUBLIC HEALTH NURSING SERVICE	1629	C	792
DIRECTOR OF PUBLIC SAFETY	7183	U	793
DIRECTOR OF PUBLIC WORKS	7160	C	794
DIRECTOR OF PURCHASING	01632@	C	795
DIRECTOR OF REDEVELOPMENT	1635	C	796
DIRECTOR OF REDEVELOPMENT HOUSING AUTHORITY	6319	U	797
DIRECTOR OF SECURITY	6268	C	798
DIRECTOR OF SOCIAL REHABILITATION SERVICES	1639	C	799
DIRECTOR OF SOCIAL WORK SERVICES	5424	C	800
DIRECTOR OF SOLID WASTE MANAGEMENT	1557	C	801
DIRECTOR OF SPECIAL TRANSPORTATION SERVICES	5376	C	802
DIRECTOR OF STAFF OPERATIONS	6595	U	803
DIRECTOR OF TELECOMMUNICATIONS	7534	C	804
DIRECTOR OF THERAPEUTIC SERVICES	5104	C	805
DIRECTOR OF TRAFFIC AND TRANSPORTATION	1647	C	806
DIRECTOR OF WELFARE	1650	C	807
DIRECTOR OF YOUTH SERVICES	1651	C	808
DIRECTOR OFFICE OF THE HANDICAPPED	5667	C	809
DIRECTOR PARKS AND RECREATION	1652	C	810
DIRECTOR POLICE SCHOOL	5284	C	811
DIRECTOR PROPERTY IMPROVEMENT	1658	C	812
DIRECTOR PUBLIC HEALTH LABORATORY	1659	C	813
DIRECTOR RECREATION/COMMUNITY CENTER	2990	C	814
DIRECTOR REPAIR AND MAINTENANCE	1661	C	815
DIRECTOR TRAILSIDE NATURE AND SCIENCE CENTER	4693	C	816
DISTRICT RECYCLING COORDINATOR	7404	C	817

DOCK MASTER	1672		N	818
DOMESTIC WORKER	4469		N	819
DRAFTING TECHNICIAN	6559		N	820
DRAFTING TECHNICIAN/CLERK 3	6563		C	821
DRAFTING TECHNICIAN/ENGINEERING AIDE	6902		C	822
DRAFTING TECHNICIAN/PUBLIC WORKS INSPECTOR	7559		C	823
EARLY CHILDHOOD SPECIALIST	4539		C	824
EARLY CHILDHOOD SPECIALIST	7424	BILINGUAL IN SPANISH AND ENGLISH	C	825
ECOLOGIST	7957		C	826
ECONOMIC DEVELOPMENT REPRESENTATIVE 1	55565		C	827
ECONOMIC DEVELOPMENT REPRESENTATIVE 2	55503		C	828
ECONOMIC DEVELOPMENT REPRESENTATIVE 3	55502		C	829
ECONOMIC DEVELOPMENT REPRESENTATIVE 4	55513		C	830
EDITORIAL ASSISTANT NEWARK SCHOOL DISTRICT	1690		C	831
ELECTED OFFICIAL	5273		U	832
ELECTIONS CLERK	6823		U	833
ELECTRIC METER REPAIRER	1697		C	834
ELECTRIC METER REPAIRER/LINE WORKER	7577		C	835
ELECTRIC METER TECHNICIAN	1703		C	836
ELECTRIC METER WORKER	1698		C	837
ELECTRICAL ENGINEER TRAINEE	16690		N	838
ELECTRICAL INSPECTOR	1699		C	839
ELECTRICAL MECHANIC ELECTRIC UTILITY	1701		C	840
ELECTRICAL SUBCODE OFFICIAL	5046		C	841
ELECTRICAL SUBCODE OFFICIAL/FIRE PROTECTION SUBCODE OFFICIAL	7918		C	842
ELECTRICAL SUBCODE OFFICIAL/HOUSING INSPECTOR	7991		C	843
ELECTRICIAN	1706		C	844
ELECTRICIAN ELECTRIC UTILITY	7677		C	845
ELECTRICIAN/HEATING AND AIR CONDITIONING MECHANIC	7436		C	846
ELECTRICIAN/TRAFFIC MAINTENANCE WORKER	6571		C	847
ELECTRICIANS HELPER	1710		N	848
ELECTRONIC SYSTEMS TECHNICIAN 1	1714		C	849

ELECTRONIC SYSTEMS TECHNICIAN 2	3311	C	850
ELEVATOR INSPECTOR	1717	C	851
ELEVATOR MECHANIC	1718	C	852
ELEVATOR MECHANICS HELPER	1720	N	853
ELEVATOR SUBCODE OFFICIAL	7928	C	854
EMERGENCY MEDICAL TECHNICIAN	1724	N	855
EMERGENCY MEDICAL TECHNICIAN DISPATCHER	5510	C	856
EMERGENCY MEDICAL TECHNICIAN TRAINEE	8084	N	857
EMERGENCY MEDICAL TECHNICIAN UFD	1726	C	858
EMERGENCY MEDICAL TECHNICIAN/HAZARDOUS MATERIALS RESPONDER	8052	C	859
EMERGENCY RESPONSE SPECIALIST	333	U	860
EMPLOYEE AGRICULTURE EXTENSION SERVICE	5964	U	861
EMPLOYEE BENEFITS CLERK	4731	N	862
EMPLOYEE BENEFITS SPECIALIST	1728	C	863
EMPLOYEE BOARD OF ELECTIONS	5502	U	864
EMPLOYEE OFFICE OF THE SUPERINTENDENT OF ELECTIONS AND COMMISSIONER OF REGISTRATION	7030	U	865
EMPLOYEE RELATIONS OFFICER	63280	C	866
EMPLOYMENT COUNSELOR	1729	C	867
EMPLOYMENT COUNSELOR	64762	C	868
EMPLOYMENT COUNSELOR	64762C	BILINGUAL IN SPANISH AND ENGLISH C	869
EMPLOYMENT SERVICES AIDE	2240	C	870
EMPLOYMENT SPECIALIST	1731	C	871
EMPLOYMENT SPECIALIST	6345	BILINGUAL IN SPANISH AND ENGLISH C	872
EMPLOYMENT TEST MONITOR	6190	C	873
ENGINEERING AIDE	1733	N	874
ENTOMOLOGIST MOSQUITO EXTERMINATION	1737	C	875
ENVIRONMENTAL CENTER MANAGER	1738	C	876
ENVIRONMENTAL COMPLIANCE INVESTIGATOR	59960	C	877
ENVIRONMENTAL ENGINEER 1	16302	C	878
ENVIRONMENTAL ENGINEER 1	16312	C	879
ENVIRONMENTAL ENGINEER 2	16303	C	880
ENVIRONMENTAL ENGINEER 2	16313	C	881

ENVIRONMENTAL ENGINEER 3	16304		C	882
ENVIRONMENTAL ENGINEER 3	16314		C	883
ENVIRONMENTAL ENGINEER 4	16297		C	884
ENVIRONMENTAL ENGINEER 4	16305		C	885
ENVIRONMENTAL ENGINEER TRAINEE	54247		N	886
ENVIRONMENTAL HEALTH AIDE WASTEWATER PRETREATMENT	7500		C	887
ENVIRONMENTAL HEALTH COORDINATOR	1739		C	888
ENVIRONMENTAL HEALTH SPECIALIST	7528		C	889
ENVIRONMENTAL HEALTH SPECIALIST WASTEWATER PRETREATMENT	7501		C	890
ENVIRONMENTAL SCIENTIST 3	15873D	WATER RESOURCES	C	891
ENVIRONMENTAL SCIENTIST 4	15874C	WATER RESOURCES	C	892
ENVIRONMENTAL SERVICES TRAINEE	12516		N	893
ENVIRONMENTAL SPECIALIST	01742@		C	894
ENVIRONMENTAL SPECIALIST 1	12522		C	895
ENVIRONMENTAL SPECIALIST 1	15852		C	896
ENVIRONMENTAL SPECIALIST 2	12523		C	897
ENVIRONMENTAL SPECIALIST 2	15853		C	898
ENVIRONMENTAL SPECIALIST 2	15853D	PESTICIDE CONTROL BI SPANISH & ENGLISH	C	899
ENVIRONMENTAL SPECIALIST 3	12524		C	900
ENVIRONMENTAL SPECIALIST 3	15854		C	901
ENVIRONMENTAL SPECIALIST 4	15855		C	902
ENVIRONMENTAL SPECIALIST 4	15856		C	903
ENVIRONMENTAL SPECIALIST EDUCATIONAL PROGRAMS	01743@		C	904
ENVIRONMENTAL THERAPY AIDE	01744@		C	905
EQUIPMENT OPERATOR	1746		C	906
EQUIPMENT OPERATOR/LABORER 3	6847		C	907
EQUIPMENT OPERATOR/MAINTENANCE REPAIRER	5813		C	908
EQUIPMENT OPERATOR/MECHANIC	5353		C	909
EQUIPMENT OPERATOR/MECHANIC'S HELPER	5719		C	910
EQUIPMENT OPERATOR/MUNICIPAL RECYCLING COORDINATOR	6063		C	911
EQUIPMENT OPERATOR/SEWER MAINTENANCE INSPECTOR	7563		C	912
EQUIPMENT OPERATOR/TRUCK DRIVER	6975		C	913
EQUIPMENT OPERATOR/WATER REPAIRER	5947		C	914

EXAMINER 1 CREDENTIALS	1776	C	915
EXECUTION CLERK	1777	C	916
EXECUTIVE ASSISTANT	4586	C	917
EXECUTIVE ASSISTANT NEWARK STATE OPERATED SCHOOL DISTRICT	7847	U	918
EXECUTIVE CONTROLLER	6789	U	919
EXECUTIVE DIRECTOR	5809	U	920
EXECUTIVE DIRECTOR HOUSING AUTHORITY	1780	U	921
EXECUTIVE DIRECTOR OF PERSONNEL	7518	U	922
EXECUTIVE DIRECTOR OFFICE ON AGING	1787	C	923
EXECUTIVE DIRECTOR UTILITIES AUTHORITY	7083	U	924
EXECUTIVE HOUSEKEEPER	1790	C	925
EXECUTIVE SECRETARY	6549	U	926
EXECUTIVE SECRETARY TO MAYOR	6248	U	927
EXECUTIVE SECRETARY TO SURROGATE	02644@	U	928
EXHIBIT ARTIST	1792	C	929
EXTERMINATOR	1794	C	930
EXTERMINATOR TRAINEE	1797	N	931
FAMILY AND NEIGHBORHOOD COUNSELOR	1802	N	932
FAMILY COUNSELOR	1803	C	933
FAMILY COUNSELOR	7374	BILINGUAL IN SPANISH AND C ENGLISH	934
FAMILY SERVICE SUPERVISOR	5591	C	935
FAMILY SERVICE WORKER	5592	C	936
FAMILY SERVICE WORKER	6233	BILINGUAL IN SPANISH AND C ENGLISH	937
FIELD OFFICE SUPERVISOR COUNTY WELFARE AGENCY	1807	C	938
FIELD REPRESENTATIVE CITIZENS COMPLAINTS	1809	C	939
FIELD REPRESENTATIVE COUNTY BOARD OF TAXATION	1811	C	940
FIELD REPRESENTATIVE DISEASE CONTROL	1812	C	941
FIELD REPRESENTATIVE DISEASE CONTROL	7625	BILINGUAL IN SPANISH AND C ENGLISH	942
FIELD REPRESENTATIVE ENERGY CONSERVATION	4545	C	943
FIELD REPRESENTATIVE HEALTH EDUCATION	1816	N	944
FIELD REPRESENTATIVE HEALTH EDUCATION	5437	BILINGUAL IN SPANISH AND N ENGLISH	945

FIELD REPRESENTATIVE HOUSING INSPECTION	1817		C	946
FIELD REPRESENTATIVE HOUSING INSPECTION	5236	BILINGUAL IN SPANISH AND ENGLISH	C	947
FIELD REPRESENTATIVE HOUSING REHABILITATION	1818		C	948
FIELD REPRESENTATIVE HOUSING, HOUSING ASSISTANCE PROGRAM	64392		C	949
FIELD REPRESENTATIVE NARCOTICS EDUCATION	1822		C	950
FIELD REPRESENTATIVE NEIGHBORHOOD PRESERVATION PROGRAM	6647		C	951
FIELD REPRESENTATIVE PROPERTY IMPROVEMENT	1823		C	952
FIELD REPRESENTATIVE PROPERTY IMPROVEMENT	7597	BILINGUAL IN SPANISH AND ENGLISH	C	953
FIELD REPRESENTATIVE SENIOR CITIZENS PROGRAM	1826		C	954
FIELD REPRESENTATIVE SENIOR CITIZENS PROGRAM	5670	BILINGUAL IN SPANISH AND ENGLISH	C	955
FINGERPRINT PROCESSING TECHNICIAN 1	45013		C	956
FINGERPRINT PROCESSING TECHNICIAN 2	45011		C	957
FINGERPRINT PROCESSING TECHNICIAN APPRENTICE	45009		N	958
FIRE ALARM OPERATOR	1833		N	959
FIRE AND AMBULANCE DISPATCHER	1835		C	960
FIRE CAPTAIN	1836		C	961
FIRE CHIEF	1837		C	962
FIRE DISTRICT ADMINISTRATOR	8053		U	963
FIRE FIGHTER	1839		C	964
FIRE FIGHTER	5959	BILINGUAL IN SPANISH AND ENGLISH	C	965
FIRE FIGHTER/EMERGENCY MEDICAL TECHNICIAN	7909		C	966
FIRE INSTRUCTOR	1842		N	967
FIRE LIEUTENANT	1843		C	968
FIRE MARSHAL	1844		U	969
FIRE OFFICER 1	9010		C	970
FIRE OFFICER 2	9011		C	971
FIRE OFFICER 3	9012		C	972
FIRE OFFICER 4	9013		C	973
FIRE OFFICIAL	6350		C	974
FIRE OFFICIAL UFD	6351		C	975

FIRE OFFICIAL/FIRE PROTECTION SUBCODE OFFICIAL	6966	C	976
FIRE OFFICIAL/FIRE PROTECTION SUBCODE OFFICIAL UFD	6362	C	977
FIRE OFFICIAL/HOUSING INSPECTOR	6555	C	978
FIRE PREVENTION SPECIALIST	6356	N	979
FIRE PREVENTION SPECIALIST UFD	6357	C	980
FIRE PREVENTION SPECIALIST UFD/FIRE PROTECTION INS PECTOR	6363	C	981
FIRE PREVENTION SPECIALIST/FIRE PROTECTION INSPECTOR	7038	C	982
FIRE PROTECTION INSPECTOR	5053	C	983
FIRE PROTECTION SUBCODE OFFICIAL	5013	C	984
FIRE PROTECTION SUBCODE OFFICIAL UFD	6037	C	985
FIRE PROTECTION SUBCODE OFFICIAL/PLUMBING SUBCODE OFFICIAL	5200	C	986
FIRE SIGNAL SYSTEM REPAIRER/MAINTENANCE REPAIRER	7188	C	987
FIRE SIGNAL SYSTEM SUPERINTENDENT	1848	C	988
FIRE SIGNAL SYSTEM TECHNICIAN 1	1846	C	989
FIRE SIGNAL SYSTEM TECHNICIAN 1/LOCKSMITH	6062	C	990
FIRE SURGEON/POLICE SURGEON	6822	U	991
FIRST ASSISTANT PROSECUTOR	1856	U	992
FISCAL ANALYST	5448	C	993
FISCAL OFFICER	1857	C	994
FOOD SERVICE MANAGER	6456	C	995
FOOD SERVICE WORKER	1864	N	996
FORENSIC ANALYST INFORMATION TECHNOLOGY	9054	C	997
FORENSIC CHEMIST	1869	C	998
FORENSIC SCIENTIST 1	1592	C	999
FORENSIC SCIENTIST 2	1593	C	1000
FORENSIC SCIENTIST 3	1594	C	1001
FORESTER	1870	C	1002
FORESTRY AIDE	1871	N	1003
FORK LIFT OPERATOR	1872	N	1004
FOUR-H CLUB AGENT	1873	U	1005
FOUR-H PROGRAM ASSISTANT	5503	U	1006
FUND RAISER	5092	C	1007
GARAGE ATTENDANT	40012	N	1008
GARDENER	1883	C	1009

GARMENT WORKER	3126	N	1010
GENERAL MANAGER OF GOLF COURSES	5286	C	1011
GENERAL OPERATIONS SUPERVISOR ELECTRICAL GENERATION	8072	C	1012
GENERAL STOREKEEPER	5775	U	1013
GENERAL SUPERVISING MAINTENANCE REPAIRER	7346	C	1014
GENERAL SUPERVISOR BRIDGE REPAIR	6590	C	1015
GENERAL SUPERVISOR BUILDING SERVICE	6465	C	1016
GENERAL SUPERVISOR COMPOST PROJECT	6506	C	1017
GENERAL SUPERVISOR DEMOLITION	6911	C	1018
GENERAL SUPERVISOR ELECTRIC DISTRIBUTION	6915	C	1019
GENERAL SUPERVISOR LABORING	6635	C	1020
GENERAL SUPERVISOR MOSQUITO EXTERMINATION	6442	C	1021
GENERAL SUPERVISOR OF GARAGE SERVICES	6610	C	1022
GENERAL SUPERVISOR PARKS	6699	C	1023
GENERAL SUPERVISOR PLUMBING	7690	C	1024
GENERAL SUPERVISOR PUBLIC WORKS	6652	C	1025
GENERAL SUPERVISOR ROADS	6656	C	1026
GENERAL SUPERVISOR SANITATION	6449	C	1027
GENERAL SUPERVISOR STREETS	6526	C	1028
GENERAL SUPERVISOR TRADES	6786	C	1029
GENERAL SUPERVISOR TRAFFIC MAINTENANCE	6818	C	1030
GENERAL SUPERVISOR TREES	6481	C	1031
GENERAL SUPERVISOR WATER	6659	C	1032
GENERATING STATION TECHNICIAN	1917	C	1033
GEOGRAPHIC INFORMATION SYSTEMS SPECIALIST 1	3177	N	1034
GEOGRAPHIC INFORMATION SYSTEMS SPECIALIST 2	3163	N	1035
GEOGRAPHIC INFORMATION SYSTEMS SPECIALIST 3	3176	N	1036
GEOGRAPHIC INFORMATION SYSTEMS SPECIALIST TRAINEE	3174	N	1037
GLAZIER	1919	C	1038
GOLF RANGER	01922@	N	1039
GOLF STARTER	01923@	N	1040
GOLF SUPERINTENDENT	01924@	C	1041
GRADUATE NURSE	01926@	N	1042
GRADUATE NURSE PUBLIC HEALTH	01930@	N	1043
GRAPHIC ARTIST 1	54593	C	1044

GRAPHIC ARTIST 1/PUBLIC INFORMATION OFFICER	6306	C	1045
GRAPHIC ARTIST 2	54604	C	1046
GRAPHIC ARTIST 3	54594	C	1047
GREENS SUPERINTENDENT	01936@	C	1048
GREENSKEEPER	1937	C	1049
HAIRSTYLIST 1	40923	N	1050
HAIRSTYLIST 2	40922	N	1051
HAZARDOUS MATERIALS RESPONDER	7952	C	1052
HAZARDOUS MATERIALS SPECIALIST	7953	C	1053
HAZARDOUS MATERIALS TECHNICIAN 1	7955	C	1054
HAZARDOUS MATERIALS TECHNICIAN 2	7954	C	1055
HAZARDOUS WASTE OPERATIONS SUPERVISOR	7989	C	1056
HAZARDOUS WASTE OPERATIONS TECHNICIAN	7988	C	1057
HEAD CLINIC NURSE	1951	C	1058
HEAD COOK	01952@	C	1059
HEAD CUSTODIAN	01954@	C	1060
HEAD NURSE	1960	C	1061
HEAD TEACHER	1970	C	1062
HEAD TEACHER/TEACHER EARLY CHILDHOOD EDUCATION	7619	C	1063
HEALTH AIDE	1971	C	1064
HEALTH AIDE	1972	BILINGUAL IN SPANISH AND ENGLISH C	1065
HEALTH AIDE SUPERVISOR	1973	C	1066
HEALTH EDUCATOR	1981	C	1067
HEALTH INSURANCE BENEFITS CLERK	1985	C	1068
HEALTH INSURANCE BENEFITS CLERK TYPING	5520	BILINGUAL IN SPANISH AND ENGLISH C	1069
HEALTH OFFICER	1988	N	1070
HEALTH OFFICER/REGISTERED ENVIRONMENTAL HEALTH SPECIALIST PUBLIC HEALTH	7852	C	1071
HEALTH OFFICER/REGISTRAR OF VITAL STATISTICS	1990	C	1072
HEARING OFFICER	7742	C	1073
HEARING OFFICER INMATE DISCIPLINARY PROGRAM	61414	C	1074
HEARING OFFICER RENT REGULATION	5701	C	1075
HEATING AND AIR CONDITIONING MECHANIC	1998	C	1076
HEATING AND AIR CONDITIONING MECHANIC LOW PRESSURE LICENSE	5556	C	1077

HEATING SYSTEM SPECIALIST	2000		C	1078
HEAVY EQUIPMENT OPERATOR	02001@		C	1079
HEAVY EQUIPMENT OPERATOR	42023C	HIGHWAY MARKING	C	1080
HEAVY EQUIPMENT OPERATOR/INSPECTOR MOSQUITO EXTERMINATION	02002@		C	1081
HEAVY EQUIPMENT OPERATOR/INSPECTOR TRAINEE MOSQUITO EXTERMINATION	10051		C	1082
HEAVY EQUIPMENT OPERATOR/MECHANIC	5357		C	1083
HEAVY EQUIPMENT OPERATOR/WELDER	10073		C	1084
HISTORIAN	2038		C	1085
HISTORIC PRESERVATION SPECIALIST 1	15679		C	1086
HISTORIC PRESERVATION SPECIALIST 2	15680		C	1087
HISTORIC PRESERVATION SPECIALIST 3	15681		C	1088
HISTORIC PRESERVATION SPECIALIST 4	15682		C	1089
HISTORIC SITE INTERPRETER	7826		C	1090
HOME ECONOMIST	7313		U	1091
HOME SERVICE AIDE	2041		N	1092
HOMEMAKER SERVICE SUPERVISOR	5535		C	1093
HORTICULTURIST	2044		C	1094
HOSPITAL ADMINISTRATOR	2045		C	1095
HOSPITAL ADMINISTRATOR	7433		U	1096
HOSPITAL ATTENDANT	2046		N	1097
HOSPITAL COMPTROLLER	2048		C	1098
HOSPITAL CREDIT INVESTIGATOR	2052		C	1099
HOSPITAL MAINTENANCE SUPERVISOR	2055		C	1100
HOSPITAL SUPERINTENDENT	5769		U	1101
HOSPITAL UTILIZATION REVIEW COORDINATOR	2060		C	1102
HOUSEKEEPER 1	44102		N	1103
HOUSEKEEPER 2	44104		C	1104
HOUSEKEEPING SUPERVISOR 2	44255		C	1105
HOUSING & ZONING INSPECTOR	10057		N	1106
HOUSING & ZONING INSPECTOR TRAINEE	10056		N	1107
HOUSING AIDE	2063		C	1108
HOUSING ASSISTANCE TECHNICIAN	4534		C	1109
HOUSING ASSISTANCE TECHNICIAN	4947	BILINGUAL IN SPANISH AND ENGLISH	C	1110
HOUSING COORDINATOR	2065		C	1111

HOUSING DEVELOPMENT ANALYST	2066		C	1112
HOUSING INSPECTOR	2071		C	1113
HOUSING INSPECTOR	4921	BILINGUAL IN SPANISH AND ENGLISH	C	1114
HOUSING INSPECTOR TRAINEE	2074		N	1115
HOUSING INSPECTOR/ZONING OFFICER	5860		C	1116
HOUSING MANAGER	2075		C	1117
HOUSING MANAGER/HOUSING ASSISTANCE TECHNICIAN	6517		C	1118
HUMAN RESOURCE COORDINATOR	6419		C	1119
HUMAN SERVICES AIDE	2085		N	1120
HUMAN SERVICES AIDE	4352	BILINGUAL IN SPANISH AND ENGLISH	N	1121
HUMAN SERVICES AIDE	8063	BILINGUAL IN HINDI AND ENGLISH	N	1122
HUMAN SERVICES AIDE	8064	MULTILINGUAL HINDI GUJARATI & ENGLISH	N	1123
HUMAN SERVICES AIDE	8068	BILINGUAL IN ARABIC AND ENGLISH	N	1124
HUMAN SERVICES AIDE	8069	BILINGUAL IN URDU AND ENGLISH	N	1125
HUMAN SERVICES COORDINATOR	4912		C	1126
HUMAN SERVICES SPECIALIST 1	5542	BILINGUAL IN KOREAN AND ENGLISH	C	1127
HUMAN SERVICES SPECIALIST 1	7994		C	1128
HUMAN SERVICES SPECIALIST 1	8037	BILINGUAL IN HINDI AND ENGLISH	C	1129
HUMAN SERVICES SPECIALIST 1	9000	BILINGUAL IN SPANISH AND ENGLISH	C	1130
HUMAN SERVICES SPECIALIST 1	9016	BILINGUAL IN VIETNAMESE AND ENGLISH	C	1131
HUMAN SERVICES SPECIALIST 2	7995		C	1132
HUMAN SERVICES SPECIALIST 2	9001	BILINGUAL IN SPANISH AND ENGLISH	C	1133

HUMAN SERVICES SPECIALIST 2	9005	BILINGUAL IN RUSSIAN AND ENGLISH	C	1134
HUMAN SERVICES SPECIALIST 2	9017	BILINGUAL IN VIETNAMESE AND ENGLISH	C	1135
HUMAN SERVICES SPECIALIST 2	80836	BILINGUAL IN HINDI AND ENGLISH	C	1136
HUMAN SERVICES SPECIALIST 3	7996		C	1137
HUMAN SERVICES SPECIALIST 3	9002	BILINGUAL IN SPANISH AND ENGLISH	C	1138
HUMAN SERVICES SPECIALIST 4	7997		C	1139
HUMAN SERVICES SPECIALIST 4	9003	BILINGUAL IN SPANISH AND ENGLISH	C	1140
ICE RINK MAINTENANCE WORKER	2079		C	1141
IDENTIFICATION OFFICER	2081		C	1142
INCOME MAINTENANCE TECHNICIAN	2089		C	1143
INCOME MAINTENANCE WORKER	4924		C	1144
INDUSTRIAL HYGIENIST	5394		C	1145
INDUSTRIAL REPRESENTATIVE	2095		C	1146
INFECTION CONTROL NURSE	4385		C	1147
INMATE ADVOCATE PENAL INSTITUTION	6924		C	1148
INSPECTOR MOSQUITO EXTERMINATION	2105		C	1149
INSPECTOR ROAD OPENINGS	2106		C	1150
INSPECTOR TRAINEE MOSQUITO EXTERMINATION	7032		N	1151
INSTITUTIONAL ATTENDANT	2111		N	1152
INSTITUTIONAL ATTENDANT	9060	BILINGUAL IN SPANISH AND ENGLISH	N	1153
INSTITUTIONAL TRADE INSTRUCTOR 1	40624H	LANDSCAPING	C	1154
INSTRUCTOR EMPLOYMENT AND TRAINING	4517		C	1155
INSTRUCTOR OF IN-SERVICE NURSING	02153@		C	1156
INSURANCE MANAGER	4422		C	1157
INTERMITTENT BRIDGE OPERATOR	9030		N	1158
INTERMITTENT CASE MONITOR JUVENILE OFFENDER	9028		N	1159
INTERMITTENT CLERK TYPIST	9027		N	1160
INTERMITTENT EMERGENCY MEDICAL TECHNICIAN	9050		N	1161

INTERMITTENT GOLF RANGER	9024		N	1162
INTERMITTENT GOLF STARTER	9034		N	1163
INTERMITTENT GROUNDSKEEPER	9032		N	1164
INTERMITTENT HEAD NURSE	9026		N	1165
INTERMITTENT MAIL CLERK	9025		N	1166
INTERMITTENT PARK ATTENDANT	9033		N	1167
INTERMITTENT RECREATION AIDE	9031		N	1168
INTERMITTENT TELEPHONE OPERATOR	9029		N	1169
INTERMITTENT TRAINING OFFICER LAW ENFORCEMENT	9061		N	1170
INTERNIST	5197		U	1171
INTERVIEWER COUNTY ADJUSTERS	2166		C	1172
INTERVIEWER COURTS	6207		C	1173
INTERVIEWER COURTS	7573	BILINGUAL IN SPANISH AND ENGLISH	C	1174
INTERVIEWER VETERANS SERVICE BUREAU	1449	BILINGUAL IN SPANISH AND ENGLISH	C	1175
INTERVIEWER VETERANS SERVICE BUREAU	2172		C	1176
INVENTORY CONTROL CLERK	2174		C	1177
INVENTORY CONTROL CLERK/PRINCIPAL ACCOUNT CLERK TYPING	7190		C	1178
INVESTIGATOR 1	56782		C	1179
INVESTIGATOR 1	56782H	OFFICE OF CHIEF STATE MEDICAL EXAMINER	C	1180
INVESTIGATOR 1	56805C	OFFICE OF CHIEF STATE MEDICAL EXAMINER	C	1181
INVESTIGATOR 2	56783		C	1182
INVESTIGATOR 2	56783G	OFFICE OF CHIEF STATE MEDICAL EXAMINER	C	1183
INVESTIGATOR 2	56806C	OFFICE OF CHIEF STATE MEDICAL EXAMINER	C	1184
INVESTIGATOR 3	56774		C	1185
INVESTIGATOR 3	56774C	OFFICE OF CHIEF STATE MEDICAL EXAMINER	C	1186

INVESTIGATOR 3	56807C	OFFICE OF CHIEF STATE MEDICAL EXAMINER	C	1187
INVESTIGATOR ALCOHOLIC BEVERAGE CONTROL	2175		C	1188
INVESTIGATOR COMMUNICABLE DISEASE	2207	BILINGUAL IN ENGLISH AND HINDI	C	1189
INVESTIGATOR COMMUNICABLE DISEASES	7427		C	1190
INVESTIGATOR COMMUNICABLE DISEASES	7429	BILINGUAL IN SPANISH AND ENGLISH	C	1191
INVESTIGATOR CONSUMER PROTECTION	2181		C	1192
INVESTIGATOR CONSUMER PROTECTION	4923	BILINGUAL IN SPANISH AND ENGLISH	C	1193
INVESTIGATOR COUNTY ADJUSTERS OFFICE	2182		C	1194
INVESTIGATOR COUNTY MEDICAL EXAMINERS OFFICE	2183		C	1195
INVESTIGATOR COUNTY WELFARE AGENCY	2185		C	1196
INVESTIGATOR COUNTY WELFARE AGENCY	4353	BILINGUAL IN SPANISH AND ENGLISH	C	1197
INVESTIGATOR COUNTY WELFARE AGENCY	8062	BILINGUAL IN HINDI AND ENGLISH	C	1198
INVESTIGATOR ELECTIONS	7640		C	1199
INVESTIGATOR ELECTIONS	7641		U	1200
INVESTIGATOR LAW DEPARTMENT	2190		C	1201
INVESTIGATOR POLICE DEPARTMENT	2195		C	1202
INVESTIGATOR PROBATION	2196		C	1203
INVESTIGATOR PUBLIC WORKS	5217		C	1204
INVESTIGATOR SECURED FACILITIES	32647		C	1205
INVESTIGATOR SERGEANT PENAL INSTITUTION	4479		C	1206
INVESTIGATOR TRAINEE	8058		N	1207
INVESTIGATOR TRAINEE	56798	OFFICE OF CHIEF STATE MEDICAL EXAMINER	N	1208
INVESTMENT SPECIALIST	2210		C	1209
JAIL PHYSICIAN	2212		U	1210
JOB DEVELOPER	2217		C	1211
JUDGE OF THE MUNICIPAL COURT	2219		U	1212
JUVENILE DETENTION OFFICER	5008		N	1213

JUVENILE DETENTION OFFICER	5222	BILINGUAL IN SPANISH AND ENGLISH	N	1214
JUVENILE OFFICER	2230		C	1215
JUVENILE OFFICER	5414	BILINGUAL IN SPANISH AND ENGLISH	C	1216
KEYBOARDING CLERK 1	1268		N	1217
KEYBOARDING CLERK 1	1271	BILINGUAL IN SPANISH AND ENGLISH	N	1218
KEYBOARDING CLERK 1	7807	BILINGUAL IN ENGLISH AND VIETNAMESE	N	1219
KEYBOARDING CLERK 1	7844	MULTI PORTUGUESE SPANISH AND ENGLISH	N	1220
KEYBOARDING CLERK 2	03256@		C	1221
KEYBOARDING CLERK 2	3258	BILINGUAL IN SPANISH AND ENGLISH	C	1222
KEYBOARDING CLERK 2/PUBLIC WORKS INSPECTOR	6828		C	1223
KEYBOARDING CLERK 2/TELEPHONE OPERATOR	5204		C	1224
KEYBOARDING CLERK 3	2781		C	1225
KEYBOARDING CLERK 3	4838	BILINGUAL IN SPANISH AND ENGLISH	C	1226
KEYBOARDING CLERK 3/PURCHASING ASSISTANT	6886		C	1227
KEYBOARDING CLERK 3/REGISTRAR OF VITAL STATISTICS	4538		C	1228
KEYBOARDING CLERK 3/TELEPHONE OPERATOR	7277		C	1229
KEYBOARDING CLERK 4	03864@		C	1230
KEYBOARDING CLERK 4	6150	BILINGUAL IN SPANISH AND ENGLISH	C	1231
LABOR RELATIONS ASSISTANT	2238		C	1232
LABOR RELATIONS SPECIALIST	2236		C	1233
LABOR RELATIONS SPECIALIST/PERSONNEL DIRECTOR	7801		C	1234
LABORATORY AIDE	4992		C	1235
LABORATORY ASSISTANT	1943		N	1236
LABORATORY TECHNICIAN	2242		C	1237
LABORATORY TECHNICIAN WATER ANALYSIS	5078		C	1238

LABORATORY TECHNICIAN WATER ANALYSIS/KEYBOARDING CLERK 3	7439		C	1239
LABORATORY TECHNICIAN/SENIOR SEWAGE PLANT OPERATOR	5259		C	1240
LABORER 1	2248		N	1241
LABORER 1/MOTOR BROOM DRIVER	7189		C	1242
LABORER 2	6634		C	1243
LABORER 3	6633		C	1244
LABORER/CLERK 2	5491		C	1245
LAND SURVEYOR	2255		N	1246
LAND SURVEYOR/PRINCIPAL PLANNER	7734		C	1247
LANDSCAPE ARCHITECT	02256@		C	1248
LAUNDRY MANAGER	6426		C	1249
LAUNDRY WORKER	02261@		N	1250
LAW INTERN	5764		U	1251
LAW SECRETARY	2266		U	1252
LAWNMOWER REPAIRER	2267		C	1253
LEAD POISONING INSPECTOR	2268		N	1254
LEAD POISONING INSPECTOR/SENIOR REGISTERED ENVIRONMENTAL HEALTH SPECIALIST PUBLIC HEALTH	5858		C	1255
LEGAL ANALYST	2272		C	1256
LEGAL ASSISTANT	2275		C	1257
LEGAL ASSISTANT	6323		U	1258
LEGAL SECRETARY	7675		C	1259
LEGAL SECRETARY	9018	BILINGUAL IN SPANISH AND ENGLISH	C	1260
LEGAL SECRETARY 1	24832		C	1261
LEGAL SECRETARY 2	24831		C	1262
LEGAL STENOGRAPHER	2279		C	1263
LEGISLATIVE RESEARCH OFFICER	6250		U	1264
LIBRARIAN 1	7569		N	1265
LIBRARIAN 2	3406		C	1266
LIBRARIAN 2/TECHNICAL SUPPORT SPECIALIST 2	6942		C	1267
LIBRARIAN 3	2820		C	1268
LIBRARIAN 4	3902		C	1269
LIBRARIAN 4/DATA PROCESSING COORDINATOR	5750		C	1270
LIBRARY ASSISTANT	7467		N	1271

LIBRARY ASSISTANT	7469	BILINGUAL IN SPANISH AND ENGLISH	N	1272
LIBRARY ASSISTANT/SENIOR ACCOUNT CLERK	7735		C	1273
LIBRARY ASSOCIATE	2288		N	1274
LIBRARY DIRECTOR	2283		C	1275
LIBRARY DIRECTOR	6327		U	1276
LIBRARY EXHIBIT ARTIST	2284		C	1277
LIBRARY PAGE	2289		N	1278
LICENSE INSPECTOR	2292		C	1279
LICENSE INSPECTOR	5785	BILINGUAL IN SPANISH AND ENGLISH	C	1280
LICENSED WATER TREATMENT PLANT OPERATOR	10052		C	1281
LIEUTENANT OF COUNTY DETECTIVES	2295		C	1282
LIEUTENANT OF COUNTY INVESTIGATORS	7096		U	1283
LIFEGUARD	2297		N	1284
LIFEGUARD/MAINTENANCE REPAIRER	6093		N	1285
LINE SUPERINTENDENT	7057		C	1286
LINE WORKER	7052		C	1287
LINE WORKER HELPER	7051		N	1288
LINE WORKER/PUBLIC WORKS REPAIRER	7263		C	1289
LINEN ROOM ATTENDANT	2310		N	1290
LITERACY PROGRAM COORDINATOR	5792		C	1291
LOAN ADVISOR	5136		C	1292
LOCKSMITH	41633		C	1293
LOCKSMITH/SENIOR MAINTENANCE REPAIRER LOW PRESSURE LICENSE	6068		C	1294
LUNCHEON AIDE	5678		N	1295
MACHINIST	2317		C	1296
MAIL CLERK	20432		N	1297
MAINTENANCE REPAIRER	2328		N	1298
MAINTENANCE REPAIRER /SENIOR LIFEGUARD	7300		C	1299
MAINTENANCE REPAIRER ELECTRICAL HEATING AND AIR CONDITIONING	2336		N	1300
MAINTENANCE REPAIRER LOW PRESSURE LICENSE	2365		C	1301
MAINTENANCE REPAIRER REFRIGERATION AND AIR CONDITIONING	02374@		N	1302
MAINTENANCE REPAIRER WELDER	2380		C	1303

MAINTENANCE REPAIRER/MAINTENANCE WORKER 1 GROUNDS	6061	C	1304
MAINTENANCE REPAIRER/MECHANIC	5354	C	1305
MAINTENANCE SUPERINTENDENT	2384	C	1306
MAINTENANCE SUPERVISOR	2387	C	1307
MAINTENANCE SUPERVISOR GROUNDS	6731	C	1308
MAINTENANCE SUPERVISOR GROUNDS/TREE MAINTENANCE SUPERVISOR	6714	C	1309
MAINTENANCE WORKER 1 GROUNDS	01940@	N	1310
MAINTENANCE WORKER 1 GROUNDS/MAINTENANCE REPAIRER	5555	N	1311
MAINTENANCE WORKER 2 GROUNDS	3349	C	1312
MAINTENANCE WORKER 3 GROUNDS	6732	C	1313
MANAGEMENT ASSISTANT	56492	C	1314
MANAGEMENT INFORMATION SYSTEMS COORDINATOR	53105	C	1315
MANAGEMENT INFORMATION SYSTEMS SPECIALIST	4354	C	1316
MANAGEMENT SPECIALIST	2390	C	1317
MANAGEMENT SPECIALIST/SUPERVISING LIBRARY ASSISTANT	7323	C	1318
MANAGER 1 INFORMATION PROCESSING	64775	C	1319
MANAGER ABATEMENT AND SPECIAL TAXES	7922	C	1320
MANAGER ANIMAL CONTROL FACILITY	5340	C	1321
MANAGER GOLF FACILITIES	4588	C	1322
MANAGER INDOOR ARTIFICIAL ICE ARENA/RECREATION SUPERVISORSWIMMING	6553	C	1323
MANAGER MOBILE MEALS PROGRAM	02402@	C	1324
MANAGER MOTORS	7137	C	1325
MANAGER PARKS AND GROUNDS	7138	C	1326
MANAGER PUBLIC PROPERTY	7139	C	1327
MANAGER RIDING STABLES	4664	C	1328
MANAGER SANITATION	7141	C	1329
MANAGER TRAFFIC AND SIGNALS	7144	C	1330
MARINA SUPERVISOR	5483	C	1331
MARINA WORKER	7920	C	1332
MASON	2420	C	1333
MASON/PLASTERER	2421	C	1334
MASON/SENIOR CARPENTER	2422	C	1335
MASONS HELPER	2426	N	1336

MASONS HELPER/PLASTERERS HELPER	6389	C	1337
MATERIAL MANAGEMENT COORDINATOR	5702	C	1338
MAYOR	2428	U	1339
MAYOR/MUNICIPAL DEPARTMENT HEAD	6958	U	1340
MECHANIC	2434	C	1341
MECHANIC DIESEL	2440	C	1342
MECHANIC DIESEL/MECHANIC HYDRAULICS	6397	C	1343
MECHANIC FIRE APPARATUS	2441	C	1344
MECHANIC GOLF FACILITIES	8070	C	1345
MECHANIC HYDRAULICS	2444	C	1346
MECHANIC UFD	2445	C	1347
MECHANIC/HEATING AND AIR CONDITIONING MECHANIC LPL	6622	C	1348
MECHANIC/PUBLIC WORKS REPAIRER	7538	C	1349
MECHANIC/ROAD REPAIRER 1	6752	C	1350
MECHANIC/SENIOR PUBLIC WORKS REPAIRER	6503	C	1351
MECHANIC/SENIOR SEWAGE PLANT REPAIRER	7195	C	1352
MECHANIC/SENIOR TRAFFIC MAINTENANCE WORKER	7205	C	1353
MECHANIC/SUPERVISOR RECLAMATION PLANT	7824	C	1354
MECHANIC/TRUCK DRIVER	7820	C	1355
MECHANIC/WELDER	5096	C	1356
MECHANICAL ENGINEER TRAINEE	16890	N	1357
MECHANICAL INSPECTOR	7967	C	1358
MECHANICAL INSPECTOR/PLUMBING SUBCODE OFFICIAL	7860	C	1359
MECHANICAL REPAIRER LIGHT EQUIPMENT	02451@	C	1360
MECHANICAL STORES CLERK	2455	C	1361
MECHANICS HELPER	02456@	N	1362
MECHANICS HELPER/TRUCK DRIVER	7369	N	1363
MEDIA TECHNICIAN 1	81542	C	1364
MEDIA TECHNICIAN 3	81544	C	1365
MEDICAL CLAIMS REVIEW CLERK	21231	C	1366
MEDICAL CONSULTANT	02460@	U	1367
MEDICAL DIRECTOR	2461	U	1368
MEDICAL RECORD ADMINISTRATOR	4957	C	1369
MEDICAL RECORD CLERK	2469	C	1370
MEDICAL RECORDS SUPERVISOR	21055	C	1371
MEDICAL RECORDS TECHNICIAN	21054	N	1372

MEDICAL SOCIAL SERVICE ASSISTANT COUNTY WELFARE AGENCY	2472	C	1373
MEDICAL SOCIAL WORK SUPERVISOR	02474@	C	1374
MEDICAL SOCIAL WORKER	02475@	C	1375
MEDICAL TRANSCRIBER	2480	C	1376
MEMBER AND DIRECTOR BOARD OF COUNTY COMMISSIONERS	02483@	U	1377
MEMBER AND SECRETARY BOARD OF ELECTIONS AND COMMISSIONER OF REGISTRATION	7517	U	1378
MEMBER BOARD OF ADJUSTMENT	02486@	U	1379
MEMBER BOARD OF ASSESSORS	2487	U	1380
MEMBER BOARD OF COUNTY COMMISSIONERS	2488	U	1381
MEMBER BOARD OF ELECTIONS	5777	U	1382
MEMBER BOARD OF FIRE COMMISSIONERS	7117	U	1383
MEMBER BOARD OF HEALTH	2489	U	1384
MEMBER CONSTRUCTION BOARD OF APPEALS	5267	U	1385
MEMBER MUNICIPAL UTILITIES AUTHORITY	2492	U	1386
MEMBER PLANNING BOARD	6247	U	1387
MEMBER TAXICAB COMMISSION	6252	U	1388
MENTAL HEALTH ADMINISTRATOR	02493@	U	1389
MENTAL HEALTH WORKER	02498@	N	1390
MENTAL HEALTH WORKER	7879	BILINGUAL IN SPANISH AND N ENGLISH	1391
MESSENGER	2499	N	1392
METER WORKER 1	2500	C	1393
METER WORKER 1/WATER METER REPAIRER	5742	C	1394
METER WORKER 2	3641	C	1395
METER WORKER 2/WATER METER REPAIRER	7119	C	1396
METER WORKER SUPERVISOR	6844	C	1397
METER WORKER SUPERVISOR/SUPERVISOR WATER METER REPAIR	6866	C	1398
MICROBIOLOGIST 1	2002	C	1399
MICROBIOLOGIST 2	2003	C	1400
MICROBIOLOGIST 3	2004	C	1401
MICROBIOLOGIST 4	2005	C	1402
MICROBIOLOGIST TRAINEE	2001	N	1403
MICROFILM SYSTEMS SUPERVISOR	2506	C	1404
MILLWRIGHT/WELDER	6490	C	1405

MILLWRIGHT/WELDERS HELPER	5666	C	1406
MONITOR	24912	U	1407
MORGUE ATTENDANT	2512	N	1408
MORGUE CUSTODIAN	2513	N	1409
MORGUE KEEPER	5227	U	1410
MORTICIAN	2514	N	1411
MOSQUITO IDENTIFICATION SPECIALIST	2515	C	1412
MOTOR BROOM DRIVER	5565	C	1413
MOTOR BROOM DRIVER/PUBLIC WORKS REPAIRER	6196	C	1414
MOTOR BROOM DRIVER/TRUCK DRIVER	1122	C	1415
MOTOR VEHICLE OPERATOR ELDERLY AND HANDICAPPED PERSONS	2516	N	1416
MUNICIPAL ADMINISTRATOR	2519	U	1417
MUNICIPAL ATTORNEY	7027	U	1418
MUNICIPAL AUDITOR	6856	U	1419
MUNICIPAL BOND SPECIALIST/SENIOR BUDGET EXAMINER	7646	C	1420
MUNICIPAL CLERK	2521	U	1421
MUNICIPAL COURT ADMINISTRATOR	7795	N	1422
MUNICIPAL COURT ATTENDANT	2524	N	1423
MUNICIPAL COURT DIRECTOR	7786	U	1424
MUNICIPAL DEPARTMENT HEAD	5895	U	1425
MUNICIPAL DIRECTOR OF WELFARE	6826	U	1426
MUNICIPAL EMERGENCY MANAGEMENT COORDINATOR	5079	U	1427
MUNICIPAL ENGINEER	6328	U	1428
MUNICIPAL IMPROVEMENT SEARCH OFFICER	5852	U	1429
MUNICIPAL MANAGER	2533	U	1430
MUNICIPAL PARKS SUPERINTENDENT	6775	C	1431
MUNICIPAL PARKS SUPERINTENDENT/SUPERINTENDENT OF RECREATION	6777	C	1432
MUNICIPAL PROSECUTOR	2534	U	1433
MUNICIPAL RECYCLING COORDINATOR	7622	C	1434
MUNICIPAL SURVEYOR	5191	C	1435
MUNICIPAL TREASURER	2537	C	1436
MUNICIPAL TREASURER	7100	U	1437
MUNICIPAL TREASURER/TAX COLLECTOR	5894	U	1438
MUSEUM ATTENDANT	2539	N	1439
MUSEUM CURATOR	2540	C	1440
MUSEUM CURATOR HISTORY	5484	C	1441

NARCOTICS CLINIC AIDE	2548	C	1442
NARCOTICS CLINIC SUPERVISOR	2549	C	1443
NAUTICAL PARK MANAGER	5926	C	1444
NETWORK ADMINISTRATOR 1	10107	C	1445
NETWORK ADMINISTRATOR 2	10108	C	1446
NJLINGS COVID-19 COORDINATOR	9036	U	1447
NJLINGS COVID-19 DATA MANAGER/EPIDEMIOLOGIST	9037	U	1448
NJLINGS COVID-19 SOCIAL SUPPORT COORDINATOR	9038	U	1449
NURSES AIDE	2562	N	1450
NURSING HOME ADMINISTRATOR	2563	N	1451
NURSING SERVICES CLERK	3843	C	1452
NUTRITION PROGRAM COORDINATOR WOMEN INFANTS AND CHILDRENS PROGRAM	7325	C	1453
NUTRITION PROGRAM COORDINATOR WOMENS INFANTS AND C HILDRENS PROGRAM/PUBLIC HEALTH NUTRITIONIST	7363	C	1454
NUTRITION TECHNICIAN	7777	C	1455
OCCUPATIONAL THERAPIST	2565	N	1456
OCCUPATIONAL THERAPY AIDE	2567	C	1457
OCCUPATIONAL THERAPY ASSISTANT	4578	N	1458
OFFICE APPLIANCE OPERATOR	2568	C	1459
OFFICE SERVICES MANAGER	4417	C	1460
OFFICE SUPERVISOR	4870	C	1461
OIL BURNER SERVICE MECHANIC	2573	C	1462
OIL BURNER SERVICE MECHANICS HELPER	2574	C	1463
OILER	2575	C	1464
OMNIBUS OPERATOR	5594	N	1465
OMNIBUS OPERATOR/RECREATION LEADER	5587	N	1466
OMNIBUS OPERATOR/RECREATION LEADER HANDICAPPED	5588	N	1467
OPERATIONS AND TRAINING OFFICER EMERGENCY MANAGEMENT	5081	C	1468
OPHTHAMOLOGIST	2581	U	1469
OPTOMETRIST	2583	C	1470
PAINTER	2589	C	1471
PAINTER AUTOMOTIVE	5198	C	1472
PAINTERS HELPER	2591	N	1473
PARALEGAL SPECIALIST	2593	C	1474

PARALEGAL SPECIALIST STENOGRAPHY	4785		C	1475
PARALEGAL TECHNICIAN 2	30462		C	1476
PARK ATTENDANT	02598@		N	1477
PARK NATURALIST	2606		N	1478
PARK POLICE CHIEF	2608		C	1479
PARK POLICE OFFICER	2610		C	1480
PARK POLICE SERGEANT	2612		C	1481
PARKING ATTENDANT	2614		N	1482
PARKING ENFORCEMENT OFFICER	7305		N	1483
PARKING ENFORCEMENT OFFICER	10055	BILINGUAL IN SPANISH AND ENGLISH	N	1484
PARKING ENFORCEMENT OFFICER/PARKING METER COLLECTOR	7310		N	1485
PARKING ENFORCEMENT OFFICER/PARKING METER COLLECTOR/ PARKING METER REPAIRER	6735		C	1486
PARKING ENFORCEMENT OFFICER/TOW TRUCK OPERATOR	7308		N	1487
PARKING METER COLLECTOR	2615		N	1488
PARKING METER COLLECTOR/PARKING METER REPAIRER/SENIOR TRAFFIC MAINTENANCE WORKER	6965		C	1489
PARKING METER COLLECTOR/TRAFFIC MAINTENANCE WORKER	6172		N	1490
PATIENT ACTIVITIES COORDINATOR	6197		C	1491
PAYROLL CLERK	2634		N	1492
PAYROLL SUPERVISOR	2636		C	1493
PAYROLL SUPERVISOR/CLERK 1	2637		C	1494
PAYROLL SUPERVISOR/CLERK 4	6298		C	1495
PAYROLL SUPERVISOR/PENSION FUND SUPERVISOR	6102		C	1496
PEDIATRICIAN	2638		U	1497
PENSION FUND SUPERVISOR	2639		C	1498
PERSONNEL AIDE	2645		C	1499
PERSONNEL ASSISTANT	02648@		C	1500
PERSONNEL ASSISTANT	7567	BILINGUAL IN SPANISH AND ENGLISH	C	1501
PERSONNEL DIRECTOR	02650@		C	1502
PERSONNEL OFFICER	02653@		C	1503
PERSONNEL OFFICER/PURCHASING AGENT	5258		C	1504

PERSONNEL TECHNICIAN	02655@	C	1505
PHOTOGRAPHER	02664@	C	1506
PHOTOGRAPHER/PRINTING MACHINE OPERATOR 1	5534	C	1507
PHOTOGRAPHY PROCESSOR AND DEVELOPER	4826	C	1508
PHYSICAL EDUCATION INSTRUCTOR	2669	N	1509
PHYSICAL THERAPIST	02671@	N	1510
PHYSICAL THERAPIST ASSISTANT	4810	N	1511
PHYSICAL THERAPY AIDE	02673@	C	1512
PHYSICIAN	2674	U	1513
PILOT AND AIRCRAFT MECHANIC INSECT EXTERMINATION	5704	C	1514
PILOT AND INSPECTOR INSECT EXTERMINATION	2677	C	1515
PLANNER TRAINEE	16470	N	1516
PLANNER/SCHEDULER COMPUTERIZED MAINTENANCE MANAGEMENT PROGRAM	42443	C	1517
PLANNING AIDE	2685	N	1518
PLANNING DIRECTOR	2686	C	1519
PLASTERER	2688	C	1520
PLUMBER	2693	C	1521
PLUMBER AND STEAMFITTER	2694	C	1522
PLUMBERS HELPER	2701	N	1523
PLUMBING INSPECTOR	2704	C	1524
PLUMBING INSPECTOR/PLUMBING SUBCODE OFFICIAL	6340	C	1525
PLUMBING SUBCODE OFFICIAL	5056	C	1526
PODIATRIST	2707	U	1527
POLICE AIDE	2709	C	1528
POLICE AIDE	5473	BILINGUAL IN SPANISH AND ENGLISH C	1529
POLICE AND FIRE CHAPLAIN	5094	U	1530
POLICE AND FIRE SIGNAL SYSTEM TECHNICAN 1	5886	C	1531
POLICE AND FIRE SIGNAL SYSTEMS SUPERINTENDENT	5882	C	1532
POLICE ASSISTANT	8034	C	1533
POLICE CAPTAIN	2718	C	1534
POLICE CHIEF	2719	C	1535
POLICE CHIEF	6330	U	1536
POLICE COMMUNICATIONS CLERK	2720	N	1537
POLICE INSPECTOR	2725	C	1538
POLICE LIEUTENANT	2727	C	1539
POLICE OFFICER	2728	C	1540

POLICE OFFICER	2729	BILINGUAL IN SPANISH AND ENGLISH	C	1541
POLICE OFFICER	7776	BILINGUAL IN ENGLISH AND KOREAN	C	1542
POLICE SERGEANT	2739		C	1543
POLICE SERGEANT	7586	BILINGUAL IN SPANISH AND ENGLISH	C	1544
POUNDKEEPER	2747		U	1545
POWER PLANT HELPER	2749		N	1546
PRACTICAL NURSE	2750		N	1547
PRESIDENT OF COUNCIL	02753@		U	1548
PRINCIPAL ACCOUNT CLERK	2755		C	1549
PRINCIPAL ACCOUNT CLERK STENOGRAPHY	2756		C	1550
PRINCIPAL ACCOUNT CLERK TYPING	5823	BILINGUAL IN SPANISH AND ENGLISH	C	1551
PRINCIPAL ACCOUNTANT	2758		C	1552
PRINCIPAL ALCOHOLISM COUNSELOR	4424		C	1553
PRINCIPAL ASSISTANT ASSESSOR	02764@		C	1554
PRINCIPAL AUDITOR	02765@		C	1555
PRINCIPAL BUYER	2770		C	1556
PRINCIPAL CASHIER	2771		C	1557
PRINCIPAL CASHIER/TAX SEARCHER	5648		C	1558
PRINCIPAL CLERK TRANSCRIBER	2779		C	1559
PRINCIPAL CLERK TRANSCRIBER	7908	BILINGUAL IN SPANISH AND ENGLISH	C	1560
PRINCIPAL CLINICAL PSYCHOLOGIST	02783@		C	1561
PRINCIPAL COMMUNITY ORGANIZATION SPECIALIST	02785@		C	1562
PRINCIPAL COUNTY PARK RANGER	2787		C	1563
PRINCIPAL COURT CLERK PROBATE	2788		C	1564
PRINCIPAL COURT CLERK PROBATE TYPING	5773		C	1565
PRINCIPAL CUSTODIAN	2789		C	1566
PRINCIPAL DATA CONTROL CLERK	4646		C	1567
PRINCIPAL DATA CONTROL CLERK TYPING	4711		C	1568
PRINCIPAL DATA ENTRY MACHINE OPERATOR	5178		C	1569
PRINCIPAL DATA PROCESSING PROGRAMMER	2790		C	1570

PRINCIPAL DATA PROCESSING SYSTEMS PROGRAMMER	4697	C	1571
PRINCIPAL DRAFTING TECHNICIAN	6561	C	1572
PRINCIPAL DRAFTING TECHNICIAN/WATER SYSTEMS DISTRIBUTION TECHNICIAN	7769	C	1573
PRINCIPAL EMPLOYEE BENEFITS CLERK	4936	C	1574
PRINCIPAL EMPLOYEE BENEFITS CLERK/SUPERVISOR OF ACCOUNTS	10050	C	1575
PRINCIPAL ENGINEER	02794@	C	1576
PRINCIPAL ENGINEER BRIDGES	02795@	C	1577
PRINCIPAL ENGINEER CIVIL	02796@	C	1578
PRINCIPAL ENGINEER HIGHWAY	02797@	C	1579
PRINCIPAL ENGINEER HYDRAULIC	2798	C	1580
PRINCIPAL ENGINEER TRAFFIC	02803@	C	1581
PRINCIPAL ENGINEERING AIDE	2804	C	1582
PRINCIPAL ENGINEERING AIDE/TRAFFIC ANALYST	4698	C	1583
PRINCIPAL ENGINEERING CLERK	2806	C	1584
PRINCIPAL FISCAL ANALYST	50534	C	1585
PRINCIPAL FORENSIC PHOTOGRAPHER	44924	C	1586
PRINCIPAL HOUSING MANAGER	2816	C	1587
PRINCIPAL INVESTIGATOR PAROLE AND SECURED FACILITIES	32646	C	1588
PRINCIPAL LABORATORY TECHNICIAN WATER ANALYSIS	5450	C	1589
PRINCIPAL LEGAL STENOGRAPHER	2819	C	1590
PRINCIPAL LIBRARY ASSISTANT	2822	C	1591
PRINCIPAL LIBRARY ASSISTANT/TECHNICAL ASSISTANT MANAGEMENT INFORMATION SYSTEMS	9015	C	1592
PRINCIPAL MAIL CLERK	20434	C	1593
PRINCIPAL MEDICAL RECORD CLERK	2824	C	1594
PRINCIPAL OFFICE APPLIANCE OPERATOR	2826	C	1595
PRINCIPAL PARK NATURALIST	5654	C	1596
PRINCIPAL PAYROLL CLERK	2831	C	1597
PRINCIPAL PAYROLL CLERK/CLERK 3	4939	C	1598
PRINCIPAL PERSONNEL CLERK STENOGRAPHY	2834	C	1599
PRINCIPAL PERSONNEL TECHNICIAN	2835	C	1600
PRINCIPAL PERSONNEL TECHNICIAN	6282	BILINGUAL IN SPANISH AND C ENGLISH	1601

PRINCIPAL PLANNER	16491	C	1602
PRINCIPAL PLANNER ENVIRONMENTAL	4566	C	1603
PRINCIPAL PLANNER TRANSPORTATION	12494	C	1604
PRINCIPAL PLANNING AIDE	2840	C	1605
PRINCIPAL PLANNING ENGINEER	2842	C	1606
PRINCIPAL PROGRAM DEVELOPMENT SPECIALIST CRIMINAL JUSTICE	6947	C	1607
PRINCIPAL PSYCHIATRIC SOCIAL WORKER	2846	C	1608
PRINCIPAL PURCHASING ASSISTANT	2847	C	1609
PRINCIPAL REGISTERED ENVIRONMENTAL HEALTH SPECIALIST PUBLIC HEALTH	2848	C	1610
PRINCIPAL STOREKEEPER	2852	C	1611
PRINCIPAL SYSTEMS ANALYST	2853	C	1612
PRINCIPAL TECHNICAL AIDE PUBLIC WORKS	5525	C	1613
PRINCIPAL TECHNICIAN MANAGEMENT INFORMATION SYSTEMS	53101	C	1614
PRINCIPAL TENANT INTERVIEWER AND INVESTIGATOR	2857	C	1615
PRINCIPAL TIMEKEEPER/SENIOR JUVENILE DETENTION OFFICER	6368	C	1616
PRINCIPAL TRAFFIC ANALYST	2859	C	1617
PRINTER	02862@	C	1618
PRINTING MACHINE OPERATOR 1	2571	C	1619
PRINTING MACHINE OPERATOR 2	22533	C	1620
PRINTING MACHINE OPERATOR 3	22534	C	1621
PRINTING MACHINE OPERATOR 4	22535	C	1622
PRINTING MACHINE OPERATOR TRAINEE	22530	N	1623
PRINTING OPERATIONS MANAGER	22457	C	1624
PRINTING OPERATIONS TECHNICIAN 1	41441	C	1625
PRINTING OPERATIONS TECHNICIAN 2	41442	C	1626
PRINTING OPERATIONS TECHNICIAN 3	22545	C	1627
PRINTING OPERATIONS TECHNICIAN 4	22536	C	1628
PRIVATE CLERK	5228	U	1629
PRIVATE SECRETARY	5235	U	1630
PROBATE ASSISTANT	02864@	C	1631
PROBATE CLERK	2865	C	1632

PROBATE CLERK	4782	BILINGUAL IN SPANISH AND ENGLISH	C	1633
PROBATE CLERK TYPING	02866@		C	1634
PROCEDURES ANALYST	54242		C	1635
PROCESS SERVER	2870		C	1636
PROGRAM ANALYST	2871		C	1637
PROGRAM COORDINATOR AGING/DISABILITIES	2879		C	1638
PROGRAM COORDINATOR AIR POLLUTION CONTROL	5705		C	1639
PROGRAM COORDINATOR ALTERNATIVES TO DOMESTIC VIOLENCE	7759		C	1640
PROGRAM COORDINATOR COMMUNITY CENTER	7808		C	1641
PROGRAM COORDINATOR DEMOLITION	5679		C	1642
PROGRAM COORDINATOR DRUG AND ALCOHOL ABUSE	5406		C	1643
PROGRAM COORDINATOR LEAD POISONING CONTROL PROGRAM	2875		C	1644
PROGRAM COORDINATOR MENTAL HEALTH	2876		C	1645
PROGRAM COORDINATOR NON-EMERGENCY TRANSPORTATION	2877		C	1646
PROGRAM COORDINATOR PUBLIC HEALTH ACTIVITIES	5708		C	1647
PROGRAM COORDINATOR SENIOR CITIZENS TRANSPORTATION	4547		C	1648
PROGRAM COORDINATOR SOLID WASTE	5709		C	1649
PROGRAM COORDINATOR SPECIAL EVENTS	4399		C	1650
PROGRAM COORDINATOR WATER POLLUTION CONTROL	5710		C	1651
PROGRAM DEVELOPMENT AIDE COMMUNITY SERVICE	6950		C	1652
PROGRAM DEVELOPMENT SPECIALIST 1 CORRECTIONS	8099		C	1653
PROGRAM DEVELOPMENT SPECIALIST AGING	6407		C	1654
PROGRAM DEVELOPMENT SPECIALIST COMMUNITY SERVICE	6930		C	1655
PROGRAM DEVELOPMENT SPECIALIST COMMUNITY SERVICE/ PUBLIC HOUSING MODERNIZATION SPECIALIST	7644		C	1656
PROGRAM DEVELOPMENT SPECIALIST CULTURAL AND HERITAGE AFFAIRS	6403		C	1657
PROGRAM DEVELOPMENT SPECIALIST HUMAN RESOURCES	6925		C	1658
PROGRAM DEVELOPMENT SPECIALIST YOUTH SERVICES	7541		C	1659
PROGRAM DIRECTOR HOUSING ASSISTANCE	4638		C	1660

PROGRAM DIRECTOR JUVENILE REBAHILITATION	7916		C	1661
PROGRAM MANAGER DISEASE PREVENTION/CONTROL	234		C	1662
PROGRAM MANAGER DISEASE PREVENTION/CONTROL	61637		C	1663
PROGRAM MONITOR	4700		C	1664
PROGRAM MONITOR	7382	BILINGUAL IN SPANISH AND ENGLISH	C	1665
PROGRAM MONITOR AMERICANS WITH DISABILITY ACT	60301		C	1666
PROGRAM NUTRITIONIST	7298		N	1667
PROGRAM SPECIALIST 2	64483		C	1668
PROGRAM SPECIALIST 3	64485		C	1669
PROGRAM SPECIALIST ALCOHOL ABUSE ACTIVITIES	2881		C	1670
PROGRAM SPECIALIST SPECIAL CHILD HEALTH SERVICES	5711		C	1671
PROJECT COORDINATOR CONSTRUCTION	2883		C	1672
PROJECT COORDINATOR JUVENILE COUNSELING AND REHABILITATION	2886		C	1673
PROJECT COORDINATOR REDEVELOPMENT	2888		C	1674
PROJECT DIRECTOR NUTRITION PROGRAM	2890		C	1675
PROJECT DIRECTOR URBAN RODENT AND INSECT CONTROL	2891		C	1676
PROJECT ENGINEER MAINTENANCE	11684		C	1677
PROJECT MAINTENANCE SUPERINTENDENT	2892		C	1678
PROJECT MANAGER DATA PROCESSING	53023		C	1679
PROPERTY CLERK	2894		C	1680
PROPERTY CLERK	4987	BILINGUAL IN SPANISH AND ENGLISH	C	1681
PROPERTY CLERK/KEYBOARDING CLERK 1	5927		C	1682
PROSECUTORS AGENT	5765		U	1683
PSYCHIATRIC CHARGE TECHNICIAN	2897		C	1684
PSYCHIATRIC SOCIAL SERVICE ASSISTANT	2898		C	1685
PSYCHIATRIC SOCIAL WORK SUPERVISOR	2900		C	1686
PSYCHIATRIC SOCIAL WORKER	2901		C	1687
PSYCHIATRIC SOCIAL WORKER	5003	BILINGUAL IN SPANISH AND ENGLISH	C	1688
PSYCHIATRIST	5310		U	1689

PUBLIC DEFENDER	5303		U	1690
PUBLIC HEALTH CONSULTANT 1	62865D	HEALTH EDUCATION	C	1691
PUBLIC HEALTH COORDINATOR	2907		C	1692
PUBLIC HEALTH DENTIST	2908		U	1693
PUBLIC HEALTH EMERGENCY NOTIFICATION SYSTEM COORDINATOR	7319		C	1694
PUBLIC HEALTH EPIDEMIOLOGIST	1745		C	1695
PUBLIC HEALTH INVESTIGATOR	2910		C	1696
PUBLIC HEALTH INVESTIGATOR	7678	BILINGUAL IN SPANISH AND ENGLISH	C	1697
PUBLIC HEALTH INVESTIGATOR/REGISTRAR OF VITAL_STATISTICS	7838		C	1698
PUBLIC HEALTH NURSE	2912		C	1699
PUBLIC HEALTH NURSE	7186	BILINGUAL IN SPANISH AND ENGLISH	C	1700
PUBLIC HEALTH NURSE CONSULTANT	2913		C	1701
PUBLIC HEALTH NURSE PEDIATRICS	2914		C	1702
PUBLIC HEALTH NURSE SUPERVISOR	2915		C	1703
PUBLIC HEALTH NUTRITIONIST	2916		C	1704
PUBLIC HEALTH PHYSICIAN	2917		U	1705
PUBLIC HEALTH PLANNER	2684		C	1706
PUBLIC HEALTH PRACTICE STANDARDS PARTNERSHIP COORDINATOR	432		C	1707
PUBLIC HEALTH REPRESENTATIVE 2	62924C	COMMUNICABLE DISEASE	C	1708
PUBLIC HEALTH REPRESENTATIVE 3	62922F	COMMUNICABLE DISEASE	C	1709
PUBLIC HOUSING MODERNIZATION OFFICER	2919		C	1710
PUBLIC HOUSING MODERNIZATION SPECIALIST	2920		C	1711
PUBLIC INFORMATION ASSISTANT	2923		C	1712
PUBLIC INFORMATION OFFICER	2927		C	1713
PUBLIC INFORMATION OFFICER	6331		U	1714
PUBLIC PARTICIPATION SPECIALIST	5378		C	1715
PUBLIC SAFETY TELECOMMUNICATOR	01296@		C	1716
PUBLIC SAFETY TELECOMMUNICATOR	6251	BILINGUAL IN SPANISH AND ENGLISH	C	1717
PUBLIC SAFETY TELECOMMUNICATOR TRAINEE	6229		N	1718

PUBLIC SAFETY TELECOMMUNICATOR TRAINEE	7418	BILINGUAL IN SPANISH AND N ENGLISH		1719
PUBLIC SAFETY TELECOMMUNICATOR/CLERK 3	6989		C	1720
PUBLIC SAFETY TELECOMMUNICATOR/RECORDS SUPPORT TECHNICIAN 3	7407		C	1721
PUBLIC UTILITIES SUPERINTENDENT/ROAD REPAIR SUPERINTENDENT	7221		C	1722
PUBLIC WORKS INSPECTOR	2933		C	1723
PUBLIC WORKS REPAIRER	2935		C	1724
PUBLIC WORKS SUPERINTENDENT	2936		C	1725
PUBLIC WORKS SUPERINTENDENT/ZONING OFFICER	7278		C	1726
PUMP ROOM ATTENDANT	2939		N	1727
PUMPING STATION ATTENDANT	2942		N	1728
PUMPING STATION OPERATOR	2945		N	1729
PUMPING STATION OPERATOR/SEWER REPAIRER 1	6026		C	1730
PUMPING STATION REPAIRER	2946		C	1731
PUMPING STATION REPAIRER/WATER REPAIRER	7280		C	1732
PURCHASING AGENT	2948		C	1733
PURCHASING AGENT	7059		U	1734
PURCHASING ASSISTANT	2952		C	1735
PURCHASING ASSISTANT/STOCK CLERK	6406		C	1736
PURCHASING EXPEDITOR	2956		C	1737
QUALITY ASSURANCE COORDINATOR	55955		C	1738
QUALITY ASSURANCE COORDINATOR HEALTH CARE FACILITY	7413		C	1739
QUALITY ASSURANCE SPECIALIST HEALTH SERVICES	55954		C	1740
RADIO DISPATCHER	2958		C	1741
RADIO DISPATCHER	4718	BILINGUAL IN SPANISH AND C ENGLISH		1742
RADIO DISPATCHER TYPING	2959		C	1743
RADIO DISPATCHER/KEYBOARDING CLERK 2	5832		C	1744
RADIO DISPATCHER/SECURITY GUARD	6281		C	1745
RADIO REPAIRER	2961		C	1746
RADIO TECHNICIAN	2965		C	1747
RANGE INSTRUCTOR	7963		N	1748
RANGE MASTER	5287		C	1749
REAL ESTATE MANAGER	2973		C	1750

REAL ESTATE OFFICER	2974	C	1751
RECEPTIONIST	2976	N	1752
RECEPTIONIST	5755	BILINGUAL IN SPANISH AND ENGLISH N	1753
RECEPTIONIST	7744	BILINGUAL IN ENGLISH AND VIETNAMESE N	1754
RECEPTIONIST/TELEPHONE OPERATOR	5718	N	1755
RECEPTIONIST/TELEPHONE OPERATOR BILINGUAL IN SPANISH AND ENGLISH	7676	N	1756
RECORDER OPERATOR COURTS	4873	C	1757
RECORDER OPERATOR COURTS TYPING	5417	C	1758
RECORDS ANALYST 3	74201	C	1759
RECORDS MANAGEMENT ANALYST	5429	C	1760
RECORDS MANAGER	6382	C	1761
RECORDS SUPPORT TECHNICIAN 1	56562	N	1762
RECORDS SUPPORT TECHNICIAN 2	8006	BILINGUAL IN SPANISH AND ENGLISH C	1763
RECORDS SUPPORT TECHNICIAN 2	56563	C	1764
RECORDS SUPPORT TECHNICIAN 3	56564	C	1765
RECORDS SUPPORT TECHNICIAN 4	56565	C	1766
RECOVERY ASSISTANT DETOXIFICATION UNIT	4362	C	1767
RECREATION AIDE	2983	N	1768
RECREATION DIRECTOR	6935	U	1769
RECREATION LEADER	2993	N	1770
RECREATION LEADER HANDICAPPED	3005	N	1771
RECREATION PROGRAM ADMINISTRATOR SENIOR CITIZENS	03016@	C	1772
RECREATION PROGRAM COORDINATOR	3018	C	1773
RECREATION PROGRAM SPECIALIST	3019	C	1774
RECREATION SUPERVISOR	3020	C	1775
RECREATION SUPERVISOR HANDICAPPED PROGRAM	3026	C	1776
RECREATION SUPERVISOR SWIMMING	3038	C	1777
RECREATION THERAPIST	3040	C	1778
RECREATION THERAPY AIDE	03042@	N	1779
RECYCLING OPERATOR	7719	C	1780
RECYCLING PROGRAM AIDE	03043@	N	1781

REDEVELOPMENT ASSISTANT	3044	C	1782
REFRIGERATION ENGINEER LOW PRESSURE LICENSE	7039	C	1783
REFRIGERATION MECHANIC	03047@	C	1784
REGIONAL STAFF NURSE MEDICAL ASSISTANT/HEALTH SERVICES	9023	C	1785
REGISTER OF DEEDS AND MORTGAGES	3049	U	1786
REGISTERED ENVIRONMENTAL HEALTH SPECIALIST PUBLIC HEALTH	3096	BILINGUAL IN KOREAN AND ENGLISH C	1787
REGISTERED ENVIRONMENTAL HEALTH SPECIALIST PUBLIC HEALTH	3097	C	1788
REGISTERED ENVIRONMENTAL HEALTH SPECIALIST PUBLIC HEALTH	8061	BILINGUAL IN SPANISH AND ENGLISH C	1789
REGISTERED ENVIRONMENTAL HEALTH SPECIALIST TRAINEE PUBLIC HEALTH	3101	N	1790
REGISTRAR OF VITAL STATISTICS	03050@	C	1791
REGISTRAR OF VITAL STATISTICS	5493	BILINGUAL IN SPANISH AND ENGLISH C	1792
REGISTRAR OF VITAL STATISTICS	7523	U	1793
REGISTRAR OF VITAL STATISTICS/SECRETARY BOARD/COMMISSION	7423	C	1794
REGISTRAR OF VITAL STATISTICS/SENIOR REGISTERED ENVIRONMENTAL HEALTH SPECIALIST PUBLIC HEALTH	5956	C	1795
REHABILITATION COUNSELOR	03054@	C	1796
REHABILITATION SUPERVISOR	03055@	C	1797
RELOCATION ASSISTANT	03057@	C	1798
RELOCATION OFFICER	03060@	C	1799
RENT AND HOUSING COORDINATOR WELFARE	8021	C	1800
RENT REGULATION OFFICER	5681	C	1801
RENT REGULATION OFFICER	7831	BILINGUAL IN SPANISH AND ENGLISH C	1802
REPAIRER BREATHING EQUIPMENT	7936	C	1803
REPAIRER ELECTRIC UTILITY	7513	C	1804
REPAIRER STATIONARY EQUIPMENT	7600	C	1805
REPRESENTATIVE CITIZENS COMPLAINTS	7668	C	1806
REPRESENTATIVE RENT REGULATION	5682	C	1807
RESEARCH AIDE	3068	C	1808

RESEARCH ASSISTANT	3069		C	1809
RESEARCH ASSISTANT CRIMINAL INFORMATION	03070@		C	1810
RESEARCH ECONOMIST 3	54005		C	1811
RESEARCH SCIENTIST	1768		U	1812
RESEARCH SUPERVISOR	03072@		C	1813
RESIDENTIAL SERVICES WORKER	4142		N	1814
RESOURCE INTERPRETIVE SPECIALIST 1	54406D	HISTORIC RESOURCES	C	1815
RESOURCE RECOVERY UTILITIES OPERATOR 1	7983		C	1816
RESOURCE RECOVERY UTILITIES OPERATOR 2	7984		C	1817
RESOURCE RECOVERY UTILITIES OPERATOR 3	7982		C	1818
RESOURCE RECOVERY UTILITIES OPERATOR 4	7981		C	1819
RIGHT TO KNOW PROJECT SPECIALIST	7756		C	1820
RISK MANAGER	7390		C	1821
ROAD INSPECTOR	3088		C	1822
ROAD INSPECTOR/ROAD REPAIR SUPERVISOR	6829		C	1823
ROAD REPAIR SUPERINTENDENT	3091		C	1824
ROAD REPAIR SUPERVISOR	6654		C	1825
ROAD REPAIRER 1	3090		C	1826
ROAD REPAIRER 2	3567		C	1827
ROAD REPAIRER 2/SIGN MAKER 2	7393		C	1828
ROAD REPAIRER 3	6655		C	1829
ROOFER	03093@		C	1830
SAFETY AND INSURANCE COORDINATOR	5122		C	1831
SAFETY INSPECTOR	3095		C	1832
SAFETY OFFICER MENTAL HEALTH	61484		C	1833
SANITATION DRIVER	3108		C	1834
SANITATION INSPECTOR	3110		C	1835
SANITATION SUPERINTENDENT	03112@		C	1836
SANITATION WORKER	3113		N	1837
SCHOOL AIDE	03114@		N	1838
SCHOOL BUS DRIVER	3115		N	1839
SCHOOL NURSE	3120		N	1840
SCHOOL NURSE	7491		U	1841
SCHOOL NURSES AIDE	3121		C	1842
SCHOOL PHYSICIAN	3122		U	1843
SCHOOL TRAFFIC GUARD	3125		U	1844
SECRETARIAL ASSISTANT	3127		C	1845

SECRETARIAL ASSISTANT	5132	BILINGUAL IN SPANISH AND ENGLISH	C	1846
SECRETARIAL ASSISTANT STENOGRAPHY	3128		C	1847
SECRETARIAL ASSISTANT TRANSCRIBING	4918		C	1848
SECRETARY	7086		U	1849
SECRETARY BOARD OF EDUCATION	3131		U	1850
SECRETARY BOARD/COMMISSION	7419		C	1851
SECRETARY BOARD/COMMISSION	7548		U	1852
SECRETARY MOSQUITO EXTERMINATION COMMISSION	5274		U	1853
SECRETARY MUNICIPAL UTILITIES AUTHORITY	6367		U	1854
SECRETARY TO DEPARTMENT HEAD	3149		U	1855
SECRETARY TO DIVISION HEAD	5499		U	1856
SECRETARY TO JUDGE	03153@		U	1857
SECRETARY TO MAYOR	03154@		U	1858
SECRETARY TO PRINCIPAL EXECUTIVE OFFICER	7225		U	1859
SECRETARY TO SHERIFF	03157@		U	1860
SECRETARY TO THE BOARD OF ALCOHOLIC BEVERAGE CONTROL	6982		U	1861
SECRETARY TO THE INSURANCE FUND COMMISSION	7126		U	1862
SECTION SUPERVISOR ENVIRONMENTAL COMPLIANCE	7804		C	1863
SECURITY GUARD	6124		N	1864
SECURITY GUARD	6273	BILINGUAL IN SPANISH AND ENGLISH	N	1865
SECURITY SYSTEMS OPERATOR	8040		N	1866
SENIOR ACCOUNT CLERK	03165@		C	1867
SENIOR ACCOUNT CLERK/SENIOR RECEPTIONIST	6492		C	1868
SENIOR ACCOUNTANT	03169@		C	1869
SENIOR ACCOUNTING PROCEDURES ANALYST	03170@		C	1870
SENIOR ADMINISTRATIVE ANALYST	03173@		C	1871
SENIOR ADMISSIONS AND RECORDS OFFICER	7775		C	1872
SENIOR ADULT DAY CARE CENTER WORKER	6437		C	1873
SENIOR ANIMAL ATTENDANT	6228		C	1874
SENIOR ANIMAL KEEPER	03183@		C	1875
SENIOR ARCHITECT	4406		C	1876
SENIOR ART THERAPIST	4568		C	1877

SENIOR ARTIFICIAL ICE RINK REFRIGERATION ENGINEER	03186@		C	1878
SENIOR ASSESSING AIDE	03188@		C	1879
SENIOR ASSISTANT ASSESSOR	03192@		C	1880
SENIOR AUDIO VISUAL AIDS CLERK	03195@		C	1881
SENIOR AUDITOR	03196@		C	1882
SENIOR BODY AND FENDER MECHANIC	6391		C	1883
SENIOR BOILER OPERATOR	6791		C	1884
SENIOR BOILER OPERATOR/SENIOR MAINTENANCE REPAIRER	7873		C	1885
SENIOR BRIDGE CONSTRUCTION INSPECTOR/SENIOR ROAD INSPECTOR	6551		C	1886
SENIOR BRIDGE CONSTRUCTION WORKER	3220		C	1887
SENIOR BRIDGE OPERATOR	3221		C	1888
SENIOR BRIDGE REPAIRER	3222		C	1889
SENIOR BUDGET EXAMINER	3223		C	1890
SENIOR BUILDING INSPECTOR	3224		C	1891
SENIOR BUILDING MAINTENANCE WORKER	3227		N	1892
SENIOR BUILDING MAINTENANCE WORKER LOW PRESSURE LICENSE	3228		N	1893
SENIOR BUILDING MAINTENANCE WORKER/SENIOR SECURITY GUARD	9065		C	1894
SENIOR BUILDING SERVICE WORKER	3229		C	1895
SENIOR BUYER	3232		C	1896
SENIOR CANTEEN CLERK	3235		C	1897
SENIOR CARPENTER	5009		C	1898
SENIOR CASE MONITOR JUVENILE OFFENDER	3529		C	1899
SENIOR CASHIER	3236		C	1900
SENIOR CASHIER TYPING	5114	BILINGUAL IN SPANISH AND ENGLISH	C	1901
SENIOR CEMETERY CARETAKER	3238		C	1902
SENIOR CITIZEN PROGRAM AIDE	3244		N	1903
SENIOR CLAIMS EXAMINER	3246		C	1904
SENIOR CLERK DRIVER	03251@		C	1905
SENIOR CLERK TRANSCRIBER	3255		C	1906
SENIOR CLERK TRANSCRIBER	6718	BILINGUAL IN SPANISH AND ENGLISH	C	1907
SENIOR CLINICAL PSYCHOLOGIST	3259		C	1908

SENIOR CODE ENFORCEMENT OFFICER	7379	C	1909
SENIOR COMMUNICATIONS OFFICER	4895	C	1910
SENIOR COMMUNICATIONS TECHNICIAN	5642	C	1911
SENIOR COMMUNITY AIDE SCHOOLS	5636	C	1912
SENIOR COMMUNITY RELATIONS SPECIALIST	03265@	C	1913
SENIOR COMMUNITY RELATIONS SPECIALIST	03266@	BILINGUAL IN SPANISH AND ENGLISH C	1914
SENIOR COMMUNITY SERVICE AIDE	3267	C	1915
SENIOR COMMUNITY SERVICE WORKER	03269@	C	1916
SENIOR COMMUNITY SERVICE WORKER	4366	BILINGUAL IN SPANISH AND ENGLISH C	1917
SENIOR COMPUTER OPERATOR	03271@	C	1918
SENIOR COMPUTER SERVICE TECHNICIAN	7691	C	1919
SENIOR CONSTRUCTION INSPECTOR	03273@	C	1920
SENIOR CONSTRUCTION INSPECTOR/ZONING OFFICER	03272@	C	1921
SENIOR COOK	03274@	C	1922
SENIOR COST ESTIMATOR PROPERTY IMPROVEMENT	03276@	C	1923
SENIOR COUNSELOR ADOLESCENT UNIT	3277	C	1924
SENIOR COUNSELOR PENAL INSTITUTION	3278	C	1925
SENIOR COUNTY PARK MANAGER	3279	C	1926
SENIOR COUNTY PARK RANGER	3280	C	1927
SENIOR COURT CLERK	3282	C	1928
SENIOR COURT CLERK PROBATE	3284	C	1929
SENIOR CUSTODIAL WORKER	03289@	C	1930
SENIOR CUSTODIAN	3290	C	1931
SENIOR CUSTOMER SERVICE REPRESENTATIVE	7450	C	1932
SENIOR DATA CONTROL CLERK	3294	C	1933
SENIOR DATA PROCESSING PROGRAMMER	3295	C	1934
SENIOR DATA PROCESSING SYSTEMS PROGRAMMER	4703	C	1935
SENIOR DETENTION ALTERNATIVES OFFICER	8082	C	1936
SENIOR DIETITIAN	6046	C	1937
SENIOR DRAFTING TECHNICIAN	6560	C	1938
SENIOR ELECTIONS CLERK INVESTIGATOR	3304	C	1939
SENIOR ELECTRICAL INSPECTOR	3306	C	1940

SENIOR ELECTRICIAN	3308		C	1941
SENIOR EMERGENCY MEDICAL TECHNICIAN	3312		C	1942
SENIOR EMERGENCY MEDICAL TECHNICIAN INSTRUCTOR	8039		C	1943
SENIOR EMPLOYEE BENEFITS CLERK	4730		C	1944
SENIOR EMPLOYMENT SPECIALIST	4367		C	1945
SENIOR ENGINEER	3314		C	1946
SENIOR ENGINEER BRIDGES	4611		C	1947
SENIOR ENGINEER CIVIL	3315		C	1948
SENIOR ENGINEER ELECTRIC UTILITY	3316		C	1949
SENIOR ENGINEER ENVIRONMENTAL	7758		C	1950
SENIOR ENGINEER HIGHWAY	3317		C	1951
SENIOR ENGINEER TRAFFIC	3319		C	1952
SENIOR ENGINEERING AIDE	3320		C	1953
SENIOR ENVIRONMENTAL HEALTH SPECIALIST	7529		C	1954
SENIOR ENVIRONMENTAL HEALTH SPECIALIST HAZARDOUS SUBSTANCES	7503		C	1955
SENIOR ENVIRONMENTAL HEALTH SPECIALIST WASTEWATER PRETREATMENT	7537		C	1956
SENIOR ENVIRONMENTAL TECHNICIAN	59988F	WATER RESOURCES	C	1957
SENIOR ENVIRONMENTAL THERAPY AIDE	3324		C	1958
SENIOR EXECUTION CLERK	3325		C	1959
SENIOR EXTERMINATOR	3326		C	1960
SENIOR FAMILY AND NEIGHBORHOOD COUNSELOR	3327		C	1961
SENIOR FIELD REPRESENTATIVE COUNTY BOARD OF TAXATION	3330		C	1962
SENIOR FIELD REPRESENTATIVE DISEASE CONTROL	3331		C	1963
SENIOR FIELD REPRESENTATIVE HEALTH EDUCATION	4468		C	1964
SENIOR FIELD REPRESENTATIVE HOUSING	64393C	HOUSING ASSISTANCE PROGRAM	C	1965
SENIOR FIELD REPRESENTATIVE HOUSING, HOUSING ASSISTANCE PROGRAM	64393		C	1966
SENIOR FIELD REPRESENTATIVE PROPERTY IMPROVEMENT	3333		C	1967
SENIOR FIRE INSTRUCTOR	3336		C	1968
SENIOR FIRE PREVENTION SPECIALIST	6354		C	1969
SENIOR FIRE PREVENTION SPECIALIST/FIRE PROTECTION INSPECTOR	8098		C	1970

SENIOR FISCAL ANALYST	50533	C	1971
SENIOR FOOD SERVICE WORKER	7291	C	1972
SENIOR FORENSIC CHEMIST	3339	C	1973
SENIOR GARAGE ATTENDANT	40013	N	1974
SENIOR GARDENER	3341	C	1975
SENIOR GOLF RANGER	3344	N	1976
SENIOR GOLF STARTER	3345	N	1977
SENIOR GREENSKEEPER	3348	C	1978
SENIOR HEALTH AIDE	3351	C	1979
SENIOR HOME SERVICE AIDE	3361	C	1980
SENIOR HORTICULTURIST	2452	C	1981
SENIOR HOSPITAL ATTENDANT	3362	N	1982
SENIOR HOUSING ASSISTANCE TECHNICIAN	7463	C	1983
SENIOR HOUSING INSPECTOR	3368	C	1984
SENIOR HOUSING INSPECTOR/ZONING OFFICER	9035	C	1985
SENIOR HOUSING MANAGER	3370	C	1986
SENIOR IDENTIFICATION OFFICER	3373	C	1987
SENIOR INSPECTOR MOSQUITO EXTERMINATION	3380	C	1988
SENIOR INSPECTOR ROAD OPENINGS	3381	C	1989
SENIOR INSTITUTIONAL ATTENDANT	03383@	N	1990
SENIOR INSTRUCTOR OF IN SERVICE NURSING	03386@	C	1991
SENIOR INVESTIGATOR COMMUNICABLE DISEASES	7428	C	1992
SENIOR INVESTIGATOR CONSUMER PROTECTION	3390	C	1993
SENIOR INVESTIGATOR COUNTY ADJUSTERS	3391	C	1994
SENIOR INVESTIGATOR COUNTY MEDICAL EXAMINERS OFFICE	3392	C	1995
SENIOR INVESTIGATOR COUNTY WELFARE AGENCY	3393	C	1996
SENIOR INVESTIGATOR COUNTY WELFARE AGENCY	4370	BILINGUAL IN SPANISH AND ENGLISH C	1997
SENIOR INVESTIGATOR LAW DEPARTMENT	5683	C	1998
SENIOR INVESTIGATOR PAROLE AND SECURED FACILITIES	32645	C	1999
SENIOR JUVENILE DETENTION OFFICER	5109	C	2000
SENIOR JUVENILE DETENTION OFFICER/SENIOR TRAINING TECHNICIAN	6762	C	2001
SENIOR JUVENILE DETENTION OFFICER/SENIOR YOUTH AIDE	6751	C	2002
SENIOR LABORATORY TECHNICIAN	3401	C	2003

SENIOR LABORATORY TECHNICIAN WATER ANALYSIS	5084	C	2004
SENIOR LABORATORY TECHNICIAN WATER ANALYSIS/SENIOR SEWAGE PLANT OPERATOR	7561	C	2005
SENIOR LANDSCAPE ARCHITECT	4407	C	2006
SENIOR LAUNDRY WORKER	7444	C	2007
SENIOR LEGAL STENOGRAPHER	3405	C	2008
SENIOR LIBRARIAN ELECTRONIC DATA PROCESSING	4995	C	2009
SENIOR LIBRARY ASSISTANT	3416	C	2010
SENIOR LIBRARY ASSISTANT	4832	BILINGUAL IN SPANISH AND ENGLISH C	2011
SENIOR LIBRARY EXHIBIT ARTIST	3419	C	2012
SENIOR LINE WORKER	7054	C	2013
SENIOR LOAN ADVISOR	5138	C	2014
SENIOR MACHINIST	5255	C	2015
SENIOR MAIL CLERK	20433	C	2016
SENIOR MAINTENANCE REPAIRER	3425	C	2017
SENIOR MAINTENANCE REPAIRER CARPENTER	3426	C	2018
SENIOR MAINTENANCE REPAIRER ELECTRICIAN	3430	C	2019
SENIOR MAINTENANCE REPAIRER FIRE EQUIPMENT	3431	C	2020
SENIOR MAINTENANCE REPAIRER HEATING AND AIR CONDITIONING	3436	C	2021
SENIOR MAINTENANCE REPAIRER LOW PRESSURE LICENSE	3439	C	2022
SENIOR MAINTENANCE REPAIRER MASON	3441	C	2023
SENIOR MAINTENANCE REPAIRER PAINTER	3444	C	2024
SENIOR MAINTENANCE REPAIRER PLUMBER	3445	C	2025
SENIOR MAINTENANCE REPAIRER REFRIGERATION AND AIR CONDITIONING	3447	C	2026
SENIOR MAINTENANCE REPAIRER WELDER	3453	C	2027
SENIOR MAINTENANCE REPAIRER/WATER REPAIRER 1	7269	C	2028
SENIOR MANAGEMENT ASSISTANT	56493	C	2029
SENIOR MASON	7539	C	2030
SENIOR MECHANIC	3459	C	2031
SENIOR MECHANIC DIESEL	4561	C	2032
SENIOR MEDICAL CLAIMS REVIEW CLERK	21234	C	2033
SENIOR MEDICAL RECORD CLERK	3467	C	2034

SENIOR MEDICAL SOCIAL WORKER	3469	C	2035
SENIOR MEDICAL TRANSCRIBER	3472	C	2036
SENIOR MESSENGER	5736	C	2037
SENIOR MOTOR VEHICLE OPERATOR ELDERLY AND HANDICAPPED PERSONS	5597	C	2038
SENIOR MUSIC THERAPIST	3480	C	2039
SENIOR NATURALIZATION CLERK	3482	C	2040
SENIOR OCCUPATIONAL THERAPY AIDE	3484	C	2041
SENIOR OFFICE APPLIANCE OPERATOR	3485	C	2042
SENIOR PAINTER	3488	C	2043
SENIOR PARK NATURALIST	3491	C	2044
SENIOR PARKING ATTENDANT	3492	C	2045
SENIOR PAYROLL CLERK	3496	C	2046
SENIOR PAYROLL CLERK/RECORDS SUPPORT TECHNICIAN 3	4958	C	2047
SENIOR PERSONNEL ASSISTANT	4982	C	2048
SENIOR PERSONNEL TECHNICIAN	3502	C	2049
SENIOR PERSONNEL TECHNICIAN	7254	BILINGUAL IN SPANISH AND ENGLISH C	2050
SENIOR PHARMACIST	3503	C	2051
SENIOR PHARMACY AIDE	5989	C	2052
SENIOR PHYSICAL THERAPIST	3507	C	2053
SENIOR PHYSICAL THERAPY AIDE	3508	C	2054
SENIOR PHYSICIAN	5312	U	2055
SENIOR PLANNER	16490	C	2056
SENIOR PLANNER ENVIRONMENTAL	4565	C	2057
SENIOR PLANNER TRANSPORTATION	12493	C	2058
SENIOR PLANNING AIDE	3512	C	2059
SENIOR PLUMBER	3515	C	2060
SENIOR PLUMBING INSPECTOR	3517	C	2061
SENIOR PRACTICAL NURSE	3524	C	2062
SENIOR PROBATE CLERK	3527	C	2063
SENIOR PROBATE CLERK TYPING	3528	C	2064
SENIOR PROGRAM ANALYST	5160	C	2065
SENIOR PROGRAM DEVELOPMENT SPECIALIST AGING	6408	C	2066
SENIOR PROGRAM DEVELOPMENT SPECIALIST COMMUNITY SERVICE	6931	C	2067
SENIOR PROGRAM MONITOR	5399	C	2068

SENIOR PROGRAM SPECIALIST SPECIAL CHILD HEALTH SERVICES	7493		C	2069
SENIOR PSYCHIATRIC SOCIAL WORKER	3532		C	2070
SENIOR PSYCHIATRIC SOCIAL WORKER	5439	BILINGUAL IN SPANISH AND ENGLISH	C	2071
SENIOR PUBLIC HEALTH INVESTIGATOR	4426		C	2072
SENIOR PUBLIC HEALTH NURSE	3536		C	2073
SENIOR PUBLIC INFORMATION ASSISTANT	3538		C	2074
SENIOR PUBLIC SAFETY TELECOMMUNICATOR	03262@		C	2075
SENIOR PUBLIC WORKS INSPECTOR	3539		C	2076
SENIOR PUBLIC WORKS REPAIRER	03541@		C	2077
SENIOR PUMP ROOM ATTENDANT	03542@		C	2078
SENIOR PUMPING STATION OPERATOR	3544		C	2079
SENIOR PUMPING STATION REPAIRER	3545		C	2080
SENIOR PURCHASING ASSISTANT	3547		C	2081
SENIOR RADIO DISPATCHER	3549		C	2082
SENIOR RADIO REPAIRER	03550@		C	2083
SENIOR RECEPTIONIST	03552@		C	2084
SENIOR RECEPTIONIST	4884	BILINGUAL IN SPANISH AND ENGLISH	C	2085
SENIOR RECEPTIONIST	8047	BILINGUAL IN ENGLISH AND PORTUGUESE	C	2086
SENIOR RECEPTIONIST BILINGUAL IN VIETNAMESE AND ENGLISH	7370		C	2087
SENIOR RECEPTIONIST/TELEPHONE OPERATOR	03553@		C	2088
SENIOR RECEPTIONIST/TELEPHONE OPERATOR BILINGUAL IN SPANISH/ENGLISH	3614		C	2089
SENIOR RECREATION THERAPIST	3559		C	2090
SENIOR RECREATION THERAPY AIDE	3560		C	2091
SENIOR RECYCLING OPERATOR	7720		C	2092
SENIOR REGISTERED ENVIRONMENTAL HEALTH SPECIALIST PUBLIC HEALTH	3569		C	2093
SENIOR REHABILITATION COUNSELOR	3562		C	2094
SENIOR REPAIRER ELECTRIC UTILITY	7512		C	2095

SENIOR REPAIRER STATIONARY EQUIPMENT	7601		C	2096
SENIOR REPRESENTATIVE CITIZENS COMPLAINTS	7669		C	2097
SENIOR RESEARCH ASSISTANT	3565		C	2098
SENIOR RIGHT OF WAY NEGOTIATOR	4677		C	2099
SENIOR ROAD INSPECTOR	3566		C	2100
SENIOR SANITATION INSPECTOR	3572		C	2101
SENIOR SECURITY GUARD	6257		C	2102
SENIOR SECURITY GUARD	7884	BILINGUAL IN SPANISH AND ENGLISH	C	2103
SENIOR SEWAGE METER REPAIRER	5452		C	2104
SENIOR SEWAGE PLANT OPERATOR	3578		C	2105
SENIOR SEWAGE PLANT OPERATOR LOW PRESSURE LICENSE	5468		C	2106
SENIOR SEWAGE PLANT OPERATOR/SEWER REPAIRER 2	5261		C	2107
SENIOR SEWAGE PLANT REPAIRER	3581		C	2108
SENIOR SOCIAL SERVICE AIDE	62133		C	2109
SENIOR SOCIAL WORKER INSTITUTIONS	4968		C	2110
SENIOR SOCIAL WORKER JUVENILE REHABILITATION	5685		C	2111
SENIOR SOCIAL WORKER NURSING HOME	7915		C	2112
SENIOR STOCK CLERK	3597		C	2113
SENIOR STOREKEEPER	3600		C	2114
SENIOR SYSTEMS ANALYST	3604		C	2115
SENIOR TECHNICIAN MANAGEMENT INFORMATION SYSTEMS	53100		C	2116
SENIOR TELEPHONE OPERATOR	3612		C	2117
SENIOR TRAFFIC ANALYST	3622		C	2118
SENIOR TRAFFIC ENUMERATOR	3623		C	2119
SENIOR TRAFFIC MAINTENANCE WORKER	3625		C	2120
SENIOR TRAFFIC MAINTENANCE WORKER/SIGN MAKER 2	4624		C	2121
SENIOR TRAFFIC SIGNAL ELECTRICIAN	3626		C	2122
SENIOR TRAINING TECHNICIAN	5614		C	2123
SENIOR TRAINING TECHNICIAN	7966	BILINGUAL IN SPANISH AND ENGLISH	C	2124
SENIOR TRANSPORTATION INSPECTOR	3629		C	2125
SENIOR VENEREAL DISEASE ATTENDANT	3636		C	2126

SENIOR WATER INSPECTOR	5930	C	2127
SENIOR WATER METER REPAIRER	03642@	C	2128
SENIOR WATER METER REPAIRER/WATER REPAIRER 2	5737	C	2129
SENIOR WATER TREATMENT PLANT OPERATOR	3647	C	2130
SENIOR WATER TREATMENT PLANT OPERATOR/SENIOR WATER TREATMENT PLANT REPAIRER	5931	C	2131
SENIOR WATER TREATMENT PLANT REPAIRER	3648	C	2132
SENIOR WELDER	5598	C	2133
SENIOR WELFARE INVESTIGATOR	03652@	C	2134
SENIOR WETLANDS SPECIALIST MOSQUITO EXTERMINATION	64987	C	2135
SENIOR YOUTH AIDE	4732	C	2136
SENIOR YOUTH GROUP WORKER	3657	C	2137
SENIOR YOUTH SERVICES COUNSELOR	3658	C	2138
SENIOR YOUTH WORKER	66000	C	2139
SERGEANT OF COUNTY INVESTIGATORS	7095	U	2140
SEWAGE METER REPAIRER	5431	C	2141
SEWAGE PLANT ATTENDANT	5115	N	2142
SEWAGE PLANT OPERATOR	03672@	C	2143
SEWAGE PLANT OPERATOR/SEWAGE PLANT REPAIRER	5264	C	2144
SEWAGE PLANT OPERATOR/SEWER REPAIRER 1	5265	C	2145
SEWAGE PLANT OPERATOR/WATER TREATMENT PLANT OPERATOR	5943	C	2146
SEWAGE PLANT REPAIRER	3677	C	2147
SEWAGE PLANT SUPERINTENDENT	3678	C	2148
SEWAGE PLANT SUPERINTENDENT/SEWER SUPERINTENDENT	5934	C	2149
SEWER INSPECTOR	3681	C	2150
SEWER MAINTENANCE INSPECTOR	3684	N	2151
SEWER REPAIRER 1	03686@	C	2152
SEWER REPAIRER 1/STREET REPAIRER	5762	C	2153
SEWER REPAIRER 1/WATER REPAIRER 1	5875	C	2154
SEWER REPAIRER 1/WATER REPAIRER 1/WATER TREATMENT PLANT OPERATOR	7123	C	2155
SEWER REPAIRER 2	3585	C	2156
SEWER REPAIRER 2/WATER REPAIRER 2	5295	C	2157

SEWER REPAIRER 2/WATER REPAIRER 2/SENIOR WATER TREATMENT PLANT OPERATOR	7187	C	2158
SEWER REPAIRER 2/WATER REPAIRER 3	6705	C	2159
SEWER REPAIRER SUPERVISOR	6702	C	2160
SEWER REPAIRER SUPERVISOR/ROAD REPAIR SUPERVISOR	6706	C	2161
SEWER REPAIRER SUPERVISOR/WATER REPAIR SUPERVISOR	6707	C	2162
SEWER SUPERINTENDENT	03687@	C	2163
SEWER SUPERINTENDENT/STREET SUPERINTENDENT	5759	C	2164
SEWER SUPERINTENDENT/WATER SUPERINTENDENT	5945	C	2165
SHEET METAL WORKER	03688@	C	2166
SHERIFF	03693@	U	2167
SHERIFFS INVESTIGATOR	7270	U	2168
SHERIFFS OFFICER	03694@	C	2169
SHERIFFS OFFICER	03695@	BILINGUAL IN SPANISH AND ENGLISH C	2170
SHERIFFS OFFICER CAPTAIN	03696@	C	2171
SHERIFFS OFFICER CHIEF	7595	U	2172
SHERIFFS OFFICER LIEUTENANT	3699	C	2173
SHERIFFS OFFICER SERGEANT	3700	C	2174
SHERIFFS OFFICER SERGEANT/TRAINING OFFICER	5770	C	2175
SIGN MAKER 1	3706	C	2176
SIGN MAKER 2	3705	C	2177
SIGN MAKER 3	3588	C	2178
SIGN MAKER 4	6514	C	2179
SIGN MAKER WOOD AND METAL	6515	C	2180
SIGNAL SYSTEM SUPERINTENDENT	03715@	C	2181
SIGNAL SYSTEMS MAINTENANCE WORKER	3713	C	2182
SIGNAL SYSTEMS TECHNICIAN 1	3714	C	2183
SIGNAL SYSTEMS TECHNICIAN 2	3589	C	2184
SIGNAL SYSTEMS TECHNICIAN 3	00704@	C	2185
SITE MANAGER NUTRITION PROGRAM	3716	C	2186
SLUDGE DEWATERING MACHINE OPERATOR	5615	C	2187
SLUDGE PLANT OPERATOR AND REPAIRER	4747	C	2188
SOCIAL CASE WORK SUPERVISOR	4378	C	2189

SOCIAL CASE WORKER	3724	BILINGUAL IN SPANISH AND ENGLISH	C	2190
SOCIAL CASE WORKER	4377		C	2191
SOCIAL REHABILITATION THERAPIST PENAL INSTITUTION	4967		C	2192
SOCIAL SERVICE AIDE	3728		C	2193
SOCIAL SERVICE AIDE	4647	BILINGUAL IN SPANISH AND ENGLISH	C	2194
SOCIAL SERVICE ASSISTANT	4623		C	2195
SOCIAL SERVICE ASSISTANT	4634	BILINGUAL IN SPANISH AND ENGLISH	C	2196
SOCIAL SERVICE COORDINATOR NUTRITION PROGRAM FOR THE ELDERLY	3731		C	2197
SOCIAL SERVICE TECHNICIAN	3729		C	2198
SOCIAL SERVICE TECHNICIAN	3730	BILINGUAL IN SPANISH AND ENGLISH	C	2199
SOCIAL SERVICE TECHNICIAN	8080	MULTILINGUAL IN HINDI GUJARATI & ENG	C	2200
SOCIAL WORK SPECIALIST	3732		C	2201
SOCIAL WORK SPECIALIST	5206	BILINGUAL IN SPANISH AND ENGLISH	C	2202
SOCIAL WORK SUPERVISOR	3733		C	2203
SOCIAL WORK SUPERVISOR	6495	BILINGUAL IN SPANISH AND ENGLISH	C	2204
SOCIAL WORK SUPERVISOR JUVENILE REHABILITATION	5686		C	2205
SOCIAL WORKER	3734		C	2206
SOCIAL WORKER	3735	BILINGUAL IN SPANISH AND ENGLISH	C	2207
SOCIAL WORKER AGING	5019		C	2208
SOCIAL WORKER CHILDRENS SHELTER	3736		C	2209
SOCIAL WORKER HEALTH	3740		C	2210
SOCIAL WORKER HEALTH	7515	BILINGUAL IN SPANISH AND ENGLISH	C	2211
SOCIAL WORKER INSTITUTIONS	4577		C	2212

SOCIAL WORKER INSTITUTIONS	4596	BILINGUAL IN SPANISH AND ENGLISH	C	2213
SOCIAL WORKER JUVENILE REHABILITATION	3741		C	2214
SOCIAL WORKER NURSING HOME	7913		C	2215
SOCIAL WORKER POLICE SOCIAL SERVICES	4669		C	2216
SOCIAL WORKER SUBSTANCE ABUSE	3738		C	2217
SOCIAL/FAMILY SERVICE WORKER TRAINEE	8059		N	2218
SOCIAL/FAMILY SERVICE WORKER TRAINEE	8060	BILINGUAL IN SPANISH & ENGLISH	N	2219
SOFTWARE DEVELOPMENT SPECIALIST 1	10237		N	2220
SOFTWARE DEVELOPMENT SPECIALIST 2	10246		C	2221
SOFTWARE DEVELOPMENT SPECIALIST 3	10235		C	2222
SOLICITOR	3742		U	2223
SPECIAL DEPUTY CLERK	3744		U	2224
SPECIAL DEPUTY SURROGATE	3745		U	2225
SPECIAL LAW ENFORCEMENT OFFICER	6895		U	2226
SPECIAL PROBATE CLERK	3747		U	2227
SPECIFICATION WRITER PURCHASING	3751		C	2228
SPEECH PATHOLOGIST	4766		N	2229
STABLE WORKER	3761		N	2230
STAFF PHYSICIAN	3764		U	2231
STATIONARY ENGINEER	3766		C	2232
STATISTICAL TYPIST	3769		C	2233
STEAMFITTER	3772		C	2234
STOCK CLERK	3777		N	2235
STOCK HANDLER	3778		N	2236
STOREKEEPER	3779		C	2237
STOREKEEPER 1	40142		C	2238
STOREKEEPER 2	40143		C	2239
STOREKEEPER 3	40144		C	2240
STOREKEEPER AUTOMOTIVE	3781		C	2241
STOREKEEPER ELECTRIC UTILITY	5455		C	2242
STREET INSPECTOR	3796		C	2243
STUDENT ASSISTANT	29037		U	2244
STUDENT ASSISTANT INTERN PROGRAM	3807		N	2245
SUBSTANCE ABUSE COUNSELOR 1	63114		N	2246
SUBSTANCE ABUSE COUNSELOR 1	63114D	BILINGUAL IN SPANISH & ENGLISH	N	2247

SUBSTANCE ABUSE COUNSELOR 2	63115	C	2248
SUBSTANCE ABUSE COUNSELOR INTERN	63117	N	2249
SUPERINTENDENT JUVENILE DETENTION FACILITY	5042	C	2250
SUPERINTENDENT MOSQUITO EXTERMINATION	3818	C	2251
SUPERINTENDENT OF ELECTIONS AND COMMISSIONER OF REGISTRATION	3821	U	2252
SUPERINTENDENT OF ELECTRIC GENERATION	3822	C	2253
SUPERINTENDENT OF ELECTRICAL DISTRIBUTION	3825	C	2254
SUPERINTENDENT OF PUBLIC PROPERTY	3832	C	2255
SUPERINTENDENT OF PUBLIC WORKS	7109	U	2256
SUPERINTENDENT OF RECREATION	03834@	C	2257
SUPERINTENDENT OF WATER DISTRIBUTION	3838	C	2258
SUPERINTENDENT OF WATER INTAKE AND SUPPLY MAINS	3840	C	2259
SUPERINTENDENT OF WEIGHTS AND MEASURES	1428	C	2260
SUPERINTENDENT RECLAMATION CENTER	03844@	C	2261
SUPERINTENDENT RECYCLING OPERATIONS	7721	C	2262
SUPERVISING ACCOUNT CLERK	3848	C	2263
SUPERVISING ACCOUNTANT	5657	C	2264
SUPERVISING ADMINISTRATIVE ANALYST	03850@	C	2265
SUPERVISING ADMISSIONS AND RECORDS OFFICER	7495	C	2266
SUPERVISING ADVOCATE VICTIM-WITNESS PROGRAM	7878	C	2267
SUPERVISING ANIMAL ATTENDANT	5486	C	2268
SUPERVISING ANIMAL CONTROL OFFICER	5999	C	2269
SUPERVISING ANIMAL KEEPER	6580	C	2270
SUPERVISING BRIDGE CONSTRUCTION INSPECTOR/SUPERVISING ROAD INSPECTOR	7562	C	2271
SUPERVISING BRIDGE CONSTRUCTION WORKER	6585	C	2272
SUPERVISING BRIDGE REPAIRER	6592	C	2273
SUPERVISING BRIDGE REPAIRER/ROAD REPAIR SUPERVISOR	7316	C	2274
SUPERVISING BUILDING INSPECTOR	5049	C	2275
SUPERVISING CARPENTER	6600	C	2276
SUPERVISING CASHIER	03857@	C	2277
SUPERVISING CLERK TRANSCRIBER	03863@	C	2278

SUPERVISING CLINICAL NUTRITIONIST	44784	C	2279
SUPERVISING CODE ENFORCEMENT OFFICER	7380	C	2280
SUPERVISING CODE ENFORCEMENT OFFICER/ZONING OFFICER	9052	C	2281
SUPERVISING COMMUNICATIONS TECHNICIAN	5599	C	2282
SUPERVISING COMMUNITY SERVICE OFFICER ADDICTIONS	63155	C	2283
SUPERVISING COMMUNITY YOUTH WORKER	4670	C	2284
SUPERVISING COMPUTER OPERATOR	5061	C	2285
SUPERVISING COUNSELOR PENAL INSTITUTION	7821	C	2286
SUPERVISING COUNTY PARK RANGER	3870	C	2287
SUPERVISING DATA CONTROL CLERK	3872	C	2288
SUPERVISING DETENTION ALTERNATIVES OFFICER	8083	C	2289
SUPERVISING DIETITIAN	7603	C	2290
SUPERVISING DRAFTING TECHNICIAN	6562	C	2291
SUPERVISING ELECTRICIAN	6605	C	2292
SUPERVISING ELECTRICIAN/SUPERVISOR OF ELECTRONICS REPAIR	7728	C	2293
SUPERVISING EMERGENCY MEDICAL TECHNICIAN	4587	C	2294
SUPERVISING EMPLOYMENT SPECIALIST	4368	C	2295
SUPERVISING ENGINEER	3879	C	2296
SUPERVISING ENGINEER HIGHWAY AND BRIDGES	4671	C	2297
SUPERVISING ENGINEERING AIDE	3881	C	2298
SUPERVISING ENVIRONMENTAL HEALTH SPECIALIST	7530	C	2299
SUPERVISING EQUIPMENT OPERATOR	6664	C	2300
SUPERVISING EQUIPMENT OPERATOR/SUPERVISING MECHANIC	7013	C	2301
SUPERVISING FIELD REPRESENTATIVE DISEASE CONTROL	5658	C	2302
SUPERVISING FIELD REPRESENTATIVE PROPERTY IMPROVEMENT	3885	C	2303
SUPERVISING FIRE AND AMBULANCE DISPATCHER	6001	C	2304
SUPERVISING FIRE PREVENTION SPECIALIST	6352	C	2305
SUPERVISING FIRE PREVENTION SPECIALIST UFD	6353	C	2306
SUPERVISING GARAGE ATTENDANT	6611	C	2307

SUPERVISING GLAZIER	7702	C	2308
SUPERVISING GREENSKEEPER	6729	C	2309
SUPERVISING HEALTH INSURANCE BENEFITS CLERK	03887@	C	2310
SUPERVISING HEATING AND AIR CONDITIONING MECHANIC	7102	C	2311
SUPERVISING HEAVY EQUIPMENT OPERATOR	6675	C	2312
SUPERVISING HOUSING ASSISTANCE TECHNICIAN	7496	C	2313
SUPERVISING INTERCONNECTION TECHNICIAN ELECTRIC UTILITY	7617	C	2314
SUPERVISING INVENTORY CONTROL CLERK	4444	C	2315
SUPERVISING JUVENILE DETENTION OFFICER	5110	C	2316
SUPERVISING LABORATORY TECHNICIAN WATER ANALYSIS	5458	C	2317
SUPERVISING LEGAL STENOGRAPHER	3901	C	2318
SUPERVISING LIBRARY ASSISTANT	3904	C	2319
SUPERVISING LIBRARY ASSISTANT	4885	BILINGUAL IN SPANISH AND ENGLISH C	2320
SUPERVISING LIBRARY EXHIBIT ARTIST	3906	C	2321
SUPERVISING LIFEGUARD	7092	C	2322
SUPERVISING LIFEGUARD/SUPERVISING MAINTENANCE REPAIRER PAINTING	7350	C	2323
SUPERVISING LINE WORKER	7055	C	2324
SUPERVISING LINE WORKER/SUPERVISOR PUBLIC WORKS	7264	C	2325
SUPERVISING MAINTENANCE REPAIRER	7338	C	2326
SUPERVISING MAINTENANCE REPAIRER CARPENTRY	7339	C	2327
SUPERVISING MAINTENANCE REPAIRER LOW PRESSURE LICENSE	7340	C	2328
SUPERVISING MAINTENANCE REPAIRER PAINTING	7344	C	2329
SUPERVISING MAINTENANCE REPAIRER/SUPERVISOR LANDSCAPE	7902	C	2330
SUPERVISING MASON	6874	C	2331
SUPERVISING MECHANIC	6724	C	2332
SUPERVISING MECHANIC DIESEL	6725	C	2333
SUPERVISING MECHANIC FIRE APPARATUS	6726	C	2334
SUPERVISING MECHANIC GOLF FACILITIES	8071	C	2335
SUPERVISING MOTOR BROOM DRIVER	6648	C	2336

SUPERVISING MUNICIPAL COURT ATTENDANT	5569		C	2337
SUPERVISING OFFICE APPLIANCE OPERATOR	03912@		C	2338
SUPERVISING OFFSET MACHINE OPERATOR	03913@		C	2339
SUPERVISING OMNIBUS OPERATOR	5600		C	2340
SUPERVISING PAINTER	6722		C	2341
SUPERVISING PARAMEDIC	4770		C	2342
SUPERVISING PARKING ENFORCEMENT OFFICER	7306		C	2343
SUPERVISING PARKING ENFORCEMENT OFFICER/METER WORKER SUPERVISOR	7311		C	2344
SUPERVISING PAYROLL CLERK	26995		C	2345
SUPERVISING PLANNER	16492		C	2346
SUPERVISING PLANNER TRANSPORTATION	12495		C	2347
SUPERVISING PLUMBER	7328		C	2348
SUPERVISING PRINCIPAL PERSONNEL TECHNICIAN	3925		C	2349
SUPERVISING PROCUREMENT SPECIALIST	52629		C	2350
SUPERVISING PROGRAM ANALYST	3927		C	2351
SUPERVISING PROGRAM DEVELOPMENT SPECIALIST COMMUNITY SERVICE	6932		C	2352
SUPERVISING PROGRAM DEVELOPMENT SPECIALIST CRIMINAL JUSTICE	6946		C	2353
SUPERVISING PROGRAM SPECIALIST SUBSTANCE ABUSE/AIDS	63004		C	2354
SUPERVISING PROPERTY CLERK	5519		C	2355
SUPERVISING PUBLIC SAFETY TELECOMMUNICATOR	03865@		C	2356
SUPERVISING PUBLIC WORKS INSPECTOR	7699		C	2357
SUPERVISING PUMPING STATION OPERATOR	7552		C	2358
SUPERVISING PUMPING STATION OPERATOR/SEWER REPAIRER SUPERVISOR	7848		C	2359
SUPERVISING RADIO DISPATCHER	8048		C	2360
SUPERVISING RECEPTIONIST	03933@		C	2361
SUPERVISING RECEPTIONIST	6395	BILINGUAL IN SPANISH AND ENGLISH	C	2362
SUPERVISING REPRESENTATIVE CITIZENS COMPLAINTS	7670		C	2363
SUPERVISING ROAD INSPECTOR	3936		C	2364
SUPERVISING SCHOOL BUS DRIVER	5601		C	2365
SUPERVISING SCHOOL TRAFFIC GUARD	3937		U	2366

SUPERVISING SECURITY GUARD	6256	C	2367
SUPERVISING SECURITY SYSTEMS OPERATOR	8041	C	2368
SUPERVISING SEWAGE PLANT OPERATOR	6538	C	2369
SUPERVISING SEWAGE PLANT OPERATOR/SEWER REPAIRER SUPERVISOR	6792	C	2370
SUPERVISING SEWAGE PLANT REPAIRER	6645	C	2371
SUPERVISING STEAMFITTER	7329	C	2372
SUPERVISING SUBSTANCE ABUSE COUNSELOR	63116	C	2373
SUPERVISING TELEPHONE OPERATOR	03942@	C	2374
SUPERVISING TRAFFIC INVESTIGATOR	7706	C	2375
SUPERVISING WATER TREATMENT PLANT OPERATOR	6544	C	2376
SUPERVISING WATER TREATMENT PLANT OPERATOR/WATER REPAIR SUPERVISOR	8009	C	2377
SUPERVISING WATER TREATMENT PLANT REPAIRER	6543	C	2378
SUPERVISING WEIGHMASTER	7510	C	2379
SUPERVISING WELDER	6810	C	2380
SUPERVISING YOUTH GROUP WORKER	03945@	C	2381
SUPERVISOR BATHS AND POOLS	3949	C	2382
SUPERVISOR BODY AND FENDER SHOP	6901	C	2383
SUPERVISOR BOILER ROOM	1852	C	2384
SUPERVISOR BUILDING SERVICE	6466	C	2385
SUPERVISOR BUILDING SERVICE LOW PRESSURE LICENSE	6468	C	2386
SUPERVISOR BUILDING SERVICE/MAINTENANCE SUPERVISOR GROUNDS	6864	C	2387
SUPERVISOR CENTRAL MAILING ROOM	3951	C	2388
SUPERVISOR COMPOST PROJECT	6505	C	2389
SUPERVISOR CRIMINAL INFORMATION RECORDS	03954@	C	2390
SUPERVISOR DEMOLITION	6910	C	2391
SUPERVISOR EXTERMINATION	6507	C	2392
SUPERVISOR FISCAL OPERATIONS HOSPITAL	3959	C	2393
SUPERVISOR FOOD SERVICE	6457	C	2394
SUPERVISOR GREENHOUSE	6917	C	2395
SUPERVISOR HISTORICAL SITE	5409	C	2396
SUPERVISOR INFORMATION TECHNOLOGY	53318	C	2397
SUPERVISOR INFORMATION TECHNOLOGY	61454	C	2398

SUPERVISOR INFORMATION TECHNOLOGY HELP DESK	70348	C	2399
SUPERVISOR LANDSCAPE	5669	C	2400
SUPERVISOR MOSQUITO EXTERMINATION	6441	C	2401
SUPERVISOR OF ACCOUNTS	3969	C	2402
SUPERVISOR OF AUTOMOTIVE EQUIPMENT MAINTENANCE	7596	C	2403
SUPERVISOR OF BILLING AND COLLECTING	3980	C	2404
SUPERVISOR OF BUILDINGS AND GROUNDS	03987@	C	2405
SUPERVISOR OF CLINIC NURSES	3991	C	2406
SUPERVISOR OF COLLECTION OF REVENUE	3992	C	2407
SUPERVISOR OF COLLECTION REPRESENTATIVES	3993	C	2408
SUPERVISOR OF CUSTODIANS	3998	C	2409
SUPERVISOR OF CUSTOMER SERVICE	3999	C	2410
SUPERVISOR OF DATA PROCESSING OPERATIONS	4002	C	2411
SUPERVISOR OF DATA PROCESSING PROGRAMMING	4748	C	2412
SUPERVISOR OF DATA PROCESSING SYSTEMS AND PROGRAMMING	4004	C	2413
SUPERVISOR OF ELECTRONICS REPAIR	5457	C	2414
SUPERVISOR OF ENVIRONMENTAL THERAPEUTIC SERVICES	4006	C	2415
SUPERVISOR OF FAMILY AND NEIGHBORHOOD COUNSELING	4017	C	2416
SUPERVISOR OF GARAGE SERVICES	4019	C	2417
SUPERVISOR OF GENERAL SERVICES	63383	C	2418
SUPERVISOR OF HOUSING REHABILITATION	4709	C	2419
SUPERVISOR OF INVESTIGATIONS	56793	C	2420
SUPERVISOR OF LABORATORIES CLINICAL AND WATER ANALYSIS	5434	C	2421
SUPERVISOR OF MOTOR POOL	5971	C	2422
SUPERVISOR OF MOTORS	4040	C	2423
SUPERVISOR OF NURSES	4041	C	2424
SUPERVISOR OF PATIENT ACCOUNTS	4048	C	2425
SUPERVISOR OF PUPIL TRANSPORTATION	4056	C	2426
SUPERVISOR OF RADIO MAINTENANCE	4058	C	2427
SUPERVISOR OF REAL ESTATE SALES	4060	C	2428
SUPERVISOR OF RENT COLLECTIONS	4575	C	2429
SUPERVISOR OF SENIOR CITIZENS ACTIVITIES	4069	C	2430

SUPERVISOR OF TELEPHONE SYSTEMS	4080	C	2431
SUPERVISOR OF TRANSPORTATION AND VEHICLE MAINTENANCE	4084	C	2432
SUPERVISOR OF VETERANS INTERMENT	4087	C	2433
SUPERVISOR OF WATER DISTRIBUTION	4093	C	2434
SUPERVISOR PUBLIC WORKS	6650	C	2435
SUPERVISOR RECLAMATION PLANT	6835	C	2436
SUPERVISOR RECORDS MANAGEMENT	74206	C	2437
SUPERVISOR RECYCLING OPERATIONS	7723	C	2438
SUPERVISOR REPAIR AND MAINTENANCE	4108	C	2439
SUPERVISOR SANITARY LANDFILL	6509	C	2440
SUPERVISOR SANITATION	6448	C	2441
SUPERVISOR SENIOR CITIZEN OUTREACH AND REFERRAL PROGRAM	4880	C	2442
SUPERVISOR SEWAGE METER REPAIRER	7703	C	2443
SUPERVISOR TOWING OPERATIONS	5638	C	2444
SUPERVISOR TRADES	6784	C	2445
SUPERVISOR TRAFFIC MAINTENANCE	6816	C	2446
SUPERVISOR WATER MANAGEMENT MOSQUITO EXTERMINATION	7960	C	2447
SUPERVISOR WATER METER REPAIR	6842	C	2448
SURROGATE	04114@	U	2449
SYSTEMS ANALYST	04116@	N	2450
TAX ASSESSOR	4120	U	2451
TAX COLLECTOR	4124	U	2452
TAX COLLECTOR AND TAX SEARCH OFFICER	4126	U	2453
TAX RESEARCH EXAMINER AND INVESTIGATOR	4129	C	2454
TAX SEARCH OFFICER	5647	U	2455
TAX SEARCHER	4130	C	2456
TAX SEARCHER	6334	U	2457
TEACHER	04134@	N	2458
TEACHER AIDE	4135	N	2459
TEACHER AIDE	4778	BILINGUAL IN SPANISH AND ENGLISH N	2460
TEACHER AIDE	7507	BILINGUAL IN GUJARATI AND ENGLISH N	2461

TEACHER AIDE	7508	BILINGUAL IN ARABIC AND ENGLISH	N	2462
TEACHER AIDE	7664	BILINGUAL IN PORTUGUESE AND ENGLISH	N	2463
TEACHER AIDE	7950	BILINGUAL IN URDU AND ENGLISH	N	2464
TEACHER AIDE HANDICAPPED PROGRAM	4589		N	2465
TEACHER AIDE HEAD START PROGRAM	8065		N	2466
TEACHER EARLY CHILDHOOD EDUCATION	7574		N	2467
TEACHER EARLY CHILDHOOD EDUCATION	7598	BILINGUAL IN SPANISH AND ENGLISH	N	2468
TEACHER JUVENILE FACILITIES	4582		N	2469
TEACHER PENAL INSTITUTION	4581		N	2470
TEACHER SPECIAL EDUCATION	4136		N	2471
TECHNICAL ASSISTANT	51329		C	2472
TECHNICAL ASSISTANT 1 LABOR	65352		C	2473
TECHNICAL ASSISTANT CONTRACT ADMINISTRATION	62844		C	2474
TECHNICAL ASSISTANT LAND USE	6904		C	2475
TECHNICAL ASSISTANT MANAGEMENT INFORMATION SYSTEMS	53096		C	2476
TECHNICAL ASSISTANT PERSONNEL	41135		C	2477
TECHNICAL ASSISTANT TO THE CONSTRUCTION OFFICIAL	5193		C	2478
TECHNICAL ASSISTANT TO THE CONSTRUCTION OFFICIAL STENOGRAPHY	7271		C	2479
TECHNICAL SUPPORT SPECIALIST 1	53063		C	2480
TECHNICAL SUPPORT SPECIALIST 2	53061		C	2481
TECHNICIAN MANAGEMENT INFORMATION SYSTEMS	53099		C	2482
TELECOMMUNICATIONS SYSTEMS ANALYST	7604		C	2483
TELEPHONE OPERATOR	04145@		N	2484
TELEPHONE OPERATOR	4375	BILINGUAL IN SPANISH AND ENGLISH	N	2485
TELEPHONE SYSTEM INSTALLER AND REPAIRER	7618		C	2486
TENANT ADVISOR TYPING	7683	BILINGUAL IN SPANISH AND ENGLISH	C	2487

TENANT INTERVIEWER	04153@		C	2488
TENANT INTERVIEWER	04155@	BILINGUAL IN SPANISH AND ENGLISH	C	2489
TENANT INTERVIEWER/TENANT INVESTIGATOR	6218		C	2490
TENANT INTERVIEWER/TENANT INVESTIGATOR BILINGUAL IN SPANISH AND ENGLISH	6258		C	2491
TENANT RELATIONS ASSISTANT	4998		N	2492
TENANT SELECTION SUPERVISOR	4160		C	2493
TENTATIVE TITLE LOCAL GOVERNMENTS	10103		C	2494
THERAPEUTIC TECHNICIAN	5158		C	2495
THERAPIST MOVEMENT	3715		C	2496
THERAPIST MUSIC	3662		N	2497
TIRE SERVICE REPAIRER	4673		N	2498
TOURISM REPRESENTATIVE	4170		C	2499
TOURISM REPRESENTATIVE 1	55594		C	2500
TOURISM REPRESENTATIVE 2	55593		C	2501
TOURISM REPRESENTATIVE 3	55592		C	2502
TOW TRUCK OPERATOR	4456		N	2503
TOWN CLERK	04172@		U	2504
TOWNSHIP CLERK	4174		U	2505
TOWNSHIP COMMITTEE MEMBER	7361		U	2506
TOWNSHIP PHYSICIAN	4176		U	2507
TOWNSHIP TREASURER	4177		U	2508
TRACTOR TRAILER DRIVER	4179		C	2509
TRAFFIC ANALYST	4180		C	2510
TRAFFIC CONTROL OFFICER	4455		N	2511
TRAFFIC ENGINEER	04184@		C	2512
TRAFFIC ENUMERATOR	04185@		N	2513
TRAFFIC INVESTIGATOR	4186		C	2514
TRAFFIC MAINTENANCE WORKER	4189		N	2515
TRAFFIC SAFETY COORDINATOR	4191		C	2516
TRAFFIC SIGNAL ELECTRICIAN	4192		C	2517
TRAFFIC SIGNAL SUPERINTENDENT 1	799		C	2518
TRAFFIC SIGNAL SUPERINTENDENT_2	4196		C	2519
TRAFFIC SIGNAL SUPERVISOR 1	6819		C	2520
TRAFFIC SIGNAL SUPERVISOR 2	4082		C	2521
TRAFFIC SIGNAL TECHNICIAN 1	4195		C	2522
TRAFFIC SIGNAL TECHNICIAN 2	5219		C	2523

TRAINING COORDINATOR	4202	C	2524
TRAINING OFFICER	4203	C	2525
TRAINING OFFICER CORRECTIONS	5571	C	2526
TRAINING OFFICER LAW ENFORCEMENT	5572	C	2527
TRAINING SUPERVISOR COUNTY WELFARE AGENCY	4206	C	2528
TRAINING TECHNICIAN	4207	C	2529
TRAINING TECHNICIAN	5691	BILINGUAL IN SPANISH AND ENGLISH C	2530
TRAINING TECHNICIAN	63562F	COMPUTER TECHNOLOGY C	2531
TRANSFORMER AND ELECTROMOBILE EQUIPMENT MAINTAINER	4208	C	2532
TRANSPORTATION ANALYST	4209	C	2533
TRANSPORTATION INSPECTOR	4211	C	2534
TREE CLIMBER ELECTRIC UTILITY	4216	C	2535
TREE CLIMBER/WELDER	6079	C	2536
TREE MAINTENANCE SUPERVISOR	6482	C	2537
TREE MAINTENANCE WORKER 1	4220	N	2538
TREE MAINTENANCE WORKER 2	3631	C	2539
TREE MAINTENANCE WORKER 3	6483	C	2540
TREE SUPERINTENDENT	4218	C	2541
TRUCK DRIVER	4222	N	2542
TRUCK DRIVER HEAVY	4226	N	2543
TRUCK DRIVER HEAVY/ROAD REPAIRER 1	5723	C	2544
TRUCK DRIVER/WELDER	4224	C	2545
TURBINE OPERATOR	4228	C	2546
UNCLASSIFIED APPOINTMENT UNDER RULES OF THE COURT	5309	U	2547
UNCLASSIFIED UTILITIES AUTHORITY EMPLOYEE	5531	U	2548
UNDERSHERIFF	4230	U	2549
URBAN DESIGNER 1	8077	C	2550
URBAN DESIGNER 2	8078	C	2551
URBAN DESIGNER 3	8079	C	2552
URBAN DESIGNER TRAINEE	8076	C	2553
URBAN INITIATIVES COORDINATOR HOUSING AUTHORITY	6840	U	2554
URBAN RENEWAL SUPERVISOR	4234	C	2555
VERMIN CONTROL SPECIALIST	4241	C	2556
VETERANS SERVICE OFFICER	4242	C	2557
VETERINARIAN	4243	N	2558

VETERINARIAN/ZOO DIRECTOR	70351		C	2559
VIOLATIONS CLERK	4244		C	2560
VIOLATIONS CLERK TYPING	4245		C	2561
VOTING MACHINE TECHNICIAN	2446		C	2562
WAREHOUSE SUPERVISOR	4254		C	2563
WATER AND SEWER ACCOUNT SEARCHER	4258		C	2564
WATER AND SEWER UTILITIES SUPERINTENDENT	4263		C	2565
WATER INSPECTOR	4270		C	2566
WATER METER INSPECTOR	4272		C	2567
WATER METER INSPECTOR/METER WORKER 1	5749		C	2568
WATER METER INSPECTOR/WATER METER REPAIRER	5748		C	2569
WATER METER READER	7041	BILINGUAL IN SPANISH AND ENGLISH	C	2570
WATER METER REPAIRER	4278		C	2571
WATER METER TECHNICIAN	813		C	2572
WATER REPAIR SUPERVISOR	6661		C	2573
WATER REPAIR SUPERVISOR/WATER TREATMENT PLANT OPERATOR	6806		C	2574
WATER REPAIRER 1	4284		C	2575
WATER REPAIRER 1/WATER TREATMENT PLANT OPERATOR	5951		C	2576
WATER REPAIRER 2	03643@		C	2577
WATER REPAIRER 3	6662		C	2578
WATER SAFETY INSTRUCTOR	4288		C	2579
WATER SAMPLE COLLECTOR	4289		N	2580
WATER SUPERINTENDENT	4294		C	2581
WATER TREATMENT PLANT OPERATOR	4296		C	2582
WATER TREATMENT PLANT OPERATOR APPRENTICE	10053		C	2583
WATER TREATMENT PLANT REPAIRER	4299		C	2584
WATER TREATMENT PLANT SUPERINTENDENT	4301		C	2585
WEIGHMASTER	4304		C	2586
WEIGHTS AND MEASURES APPRENTICE	4201		N	2587
WEIGHTS AND MEASURES APPRENTICE BILINGUAL IN SPANISH AND ENGLISH	9064		N	2588
WELDER	4305		C	2589
WELFARE INVESTIGATOR	4311		C	2590
WELFARE INVESTIGATOR	4312	BILINGUAL IN SPANISH AND ENGLISH	C	2591

WETLANDS SPECIALIST MOSQUITO EXTERMINATION	2419		N	2592
WIC LACTATION CONSULTANT	9055		N	2593
WIC PEER COUNSELOR	9051		N	2594
WORK LEADER ELECTRICAL MECHANIC	4319		C	2595
WORK LEADER ELECTRICAL METERING AND RELAY MECHANIC	70353		C	2596
WORK LEADER MAINTENANCE	4321		C	2597
WORK PROGRAM SPECIALIST 1	60200		C	2598
WORK RELEASE ADMINISTRATOR	4324		C	2599
WORK SUPERVISOR SHELTERED WORKSHOP	5460		C	2600
X-RAY TECHNICIAN	4327		N	2601
YARD SUPERVISOR	5640		C	2602
YARD WORKER	4330		C	2603
YOUTH AIDE	4332		C	2604
YOUTH GROUP WORKER	4333		C	2605
YOUTH GROUP WORKER	4334	BILINGUAL IN SPANISH AND ENGLISH	C	2606
YOUTH OPPORTUNITY COORDINATOR	4335		C	2607
YOUTH SERVICES COUNSELOR	4336		C	2608
YOUTH WORK SUPERVISOR	66003		C	2609
YOUTH WORKER	66002		N	2610
ZONING OFFICER	4338		C	2611
ZOO CURATOR	4341		C	2612
ZOO DIRECTOR	4342		C	2613
ZOO REGISTRAR	8097		C	2614

**AN ORDINANCE AMENDING CHAPTER 25, SECTION 24.7 GENERAL
ORDINANCES OF THE TOWNSHIP OF WEST ORANGE
(FILMING)**

BE IT ORDAINED BY THE MUNICIPAL COUNCIL OF THE TOWNSHIP OF WEST ORANGE, NEW JERSEY that Chapter 25, Sections 24.7 of the Revised General Ordinances of the Township of West Orange be and are hereby amended as follows:

I. PURPOSE

The purpose of this ordinance is to modify the Township of West Orange's requirements for film permits based upon the proposed requirements and fee schedules proposed and recommended by the New Jersey Motion Picture and Television Development Commission as part of the statewide "NJ Film Ready Community" program identifying municipalities within the State of New Jersey welcoming of the filming of movies and television.

II. CHAPTER 25 SECTIONS 24.2(f) AND 24.2(g) SHALL BE AND HEREBY IS AMENDED AND SUPPLEMENTED TO INCORPORATE THE FOLLOWING:

25-24.7 Filming.

- a. Purpose. The purpose of this section is to insure the safety, health and welfare of all persons when filming operations are sought to occur within the Township. The Township desires to encourage filming within the Township in an organized, efficient and controlled manner.
- b. Definitions. For the purpose of this section, the following terms, phrases, words and their derivations shall have the meanings set forth below:

FILMING

Shall mean the taking of motion pictures and television shows either on film or videotape or similar recording medium, for commercial or educational purposes intended for viewing on television, in theaters or for institutional uses. Filming shall also include all rehearsals, preparations and assembly and dismantling of all equipment and structures, including but not limited to scaffolding, lights, backdrops, tools and food, and the loading and unloading of vehicles containing the equipment, structures and food. Under this Section of the Municipal Code, "Filming" shall not include video recordings performed by news media outlets within the Township.

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MAJOR MOTION PICTURE

Shall mean any film or series of filmings for which the budget is greater than \$5,000,000.

PUBLIC LAND

Shall mean any and every public street, highway, sidewalk, square, public park or playground or any other public places in the Township.

c. Permit Required.

1. No person or organization shall film or permit filming on public land or on private property where such filming involves the use of public property for the operation, placement or temporary storage of vehicles or equipment utilized in such filming, including, but not limited to, any temporary structure, barricade or device intended to restrict or block off pedestrian or vehicular traffic, without first having obtained a permit from the Director of the Department of Planning, (Director) which permit shall set forth the approved location of such filming and the approved duration of such filming by specific reference by day or dates. Said permit must be readily available for inspection by the Township and any of its employees or agents at all times at the site of the filming.

Deleted: which shall cause any impact to public land within the Township ...

Deleted: not to exceed three in duration, except in the case of a major motion picture...

2. All permits shall be applied for and obtained from the Department of Planning during normal business hours. Applications for such permits shall be in a form approved by the Director and shall be accompanied by a permit fee as set forth in Subsection **d**. The applicant shall submit a copy of the completed application to the Chief of Police and Fire Chief simultaneous with the submission to the Planning Director

3. If a permit is issued and, due to inclement weather or other good cause, filming does not in fact take place on the date specified, the Director may, at a request of the applicant, issue an amended permit for filming on other dates subject to full compliance with all other provisions of this chapter. No additional fee shall be paid for this amended permit.

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<#>A permit shall be sufficient to authorize outdoor or indoor filming for a period not to exceed three days except in the case of a major motion picture, provided that the maximum number of days of filming authorized in any calendar year for premises located in a residential zone where a waiver has been granted by the Director shall not exceed 10 days.¶

d. Issuance of Permits.:

1. No permit shall be issued by the Director unless applied for prior to seven days before the requested shooting date; provided, however, that the Mayor may waive the seven-day period if, in his or her judgment, the applicant has obtained all related approvals and adjacent property owners or tenants do not need to be notified.
2. No permit shall be issued for filming upon public land unless the applicant shall provide the Township with satisfactory proof of the following:

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(a) Proof of insurance coverage as follows:

- (1) For bodily injury to one person in the amount of \$500,000 and any occurrence in the aggregate amount of \$1,000,000.

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- (2) For property damage for each occurrence and in the aggregate amount of \$300,000.

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- (b) An agreement in writing whereby the applicant agrees to indemnify and save harmless the Township from any and all liability, expense, claim or damages resulting from use of public land.

- (c) The posting of a cash bond of \$2,500 or a maintenance bond of \$5,000 running in

favor of the Township and insuring the location utilized will be left after filming in a satisfactory condition, free of debris, rubbish and equipment, and that due observance of all Township Ordinances, laws and regulations will be followed. Within seven days of the completion of the filming, the Township will return the bonds if there has been no damage to public property or public land caused by the filming. The amount of this bond is subject to final determination by the Township Attorney and Township Council.

- (d) The hiring of an off-duty police officer for the times specified in the permit, as may be deemed necessary or appropriate by the Police Director or Police Chief.
3. The holder of the permit shall take all reasonable steps to minimize interference with the free passage of pedestrians and traffic over public land and shall comply with all lawful directives issued by the Township with respect thereto.
4. The holder of a permit shall conduct filming in such a manner as to minimize the inconvenience or discomfort to adjoining property owners attributable to such filming and shall, to the greatest extent practicable, abate noise and park vehicles associated with such filming off the public streets. The holder shall avoid any interference with previously scheduled activities upon public land and limit, to the extent possible, any interference with normal public activity on such public lands. Where the applicant's production activity by reason of location or otherwise, will directly involve and/or affect any businesses, merchants or residents, these parties shall be given written notice of the filming at least three days prior to the requested shooting date and be informed that objections may be filed with the Director. Said objections shall form a part of the applicant's application and be considered in the review of same. Proof of service and notification to adjacent owners shall be submitted to the Township Clerk at least two days before the requested shooting date.
5. ✓
6. The Director may refuse to issue a permit whenever he or she determines, on the basis of the objective facts and after review of the application and a report thereon by the Police Department and by other Township agencies involved with the proposed filming site, that filming at the location and/or the time set forth in the application will violate any law or ordinance or would unreasonably interfere with the use and enjoyment of adjoining properties, unreasonably impede the free flow vehicular or pedestrian traffic or otherwise endanger the public's health, safety or welfare. Further, the Township reserves the right to require one or more on-site police officers in situations where the proposed productions may impede the proper flow of traffic, the cost of said police officers to be borne by the applicant as a cost of production. Where existing electrical power lines are to be utilized by the production, an on-site licensed electrician may be similarly required if the production company does not have a licensed electrician on staff.
7. Any person aggrieved by a decision of the Director denying or revoking a permit or a person requesting relief under Subsection d(8) may appeal to the Township Council. A written notice of appeal setting forth the reasons for the appeal shall be filed with the Municipal Clerk. An appeal from a decision of the Director shall be filed within 10 days of the Director's decision. The Township Council shall set the matter down for a hearing

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Deleted: The Director may impose any necessary or appropriate restrictions as to the time, date, and process of filming. ...

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Deleted: Filming in residential zones shall be permitted Monday through Friday between the hours of 7:00 a.m. and 9:00 p.m. Any requests for night scenes or weekends shall be approved in the permit or by a waiver to be granted in accordance with this subsection on five days' written notice to all property owners within 200 square feet of the proposed night time filming...

within 30 days of the date on which the notice of appeal was filed. The decision of the Township Council shall be in a form of a resolution supporting the decision of the Director at the first regularly scheduled public meeting of the Township Council after the hearing on appeal, unless the appellant agrees in writing to a later date for the decisions. If such a resolution is not adopted within the time required, the decision of the Director shall be deemed reversed, and a permit shall be issued in conformity with the application or the relief shall be deemed denied.

8. The Director may authorize the waiver of any of the requirements or limitations of this subsection if the Director determines that a waiver thereof may be granted without endangering the public health, safety and welfare. In determining whether to issue a waiver under this section, the Director shall consider the following factors:

- (e) Traffic congestion at the location caused by vehicles to be parked;
- (f) Applicant's ability to remove film and related vehicles off the public streets;
- (g) When the applicant is requesting restrictions on the use of public streets or public parking during the course of the filming;
- (h) Nature of the film shoot itself (e.g., indoor, outdoor, day or night);
- (i) The extent to which the filming may affect adjoining and nearby property owners and occupants;
- (j) Prior experience of the applicant within the Township, if any; and
- (k) Consultation with the Mayor and Council.

9. Copies of the approved permit will be sent to the Police and Fire Departments before filming takes place, and to The New Jersey Motion Picture and Television Commission. The applicant shall permit the Fire Prevention Bureau or other Township inspectors to inspect the site and the equipment to be used at any time, if deemed necessary. The applicant shall comply with all safety instructions issued by the Fire Official or other Township Inspectors and employees.

10. In addition to any other fees or costs mentioned in this subsection, the applicant shall reimburse the Township for any loss of revenue, such as parking meter revenue, repairs to public property or other revenues or expenses that the Township has either incurred or been prevented from earning because of the filming.

11. The permit shall be readily available for inspection at all times at the site of the filming.

- e. Fees. In addition to direct reimbursement for all expenses including but not limited to police, fire, public safety, public works, overtime incurred by Township employees and other expenses incurred by the Township for any filming that takes place within the Township, the scheduled fees for the issuance of permits authorized by this subsection shall be as follows:

1. Basic filming permit: an amount to be prescribed by Resolution.

Deleted: , and may authorize filming other than the hours herein described or may permit filming at a particular location in a residential zone for more than three days, to a maximum of 10 days at any one location other than in connection with a major motion picture as further provided for in Subsection e., or may waive any other limitation or requirement of this subsection whenever he or she determines that such a permit may be issued ...

Deleted: <#>Special Regulations for Major Motions Pictures.¶

¶
<#>When filming is requested with respect to a major motion picture, the approved location of such filming and approved duration of filming by specific reference by day or date shall not exceed five days in duration or as otherwise determined at the discretion of the Planning Director.¶

¶
<#>Any days necessary to be used for set up and preparation for a major motion picture filming may, in the discretion of the Director, be counted as filming days where such set up is anticipated to involve any of the factors set forth in Subsection d(8) above.¶

¶

(a) Where an applicant requests a waiver pursuant to Subsection d(8), and requires expedited processing of the permit application, the basic filming permit shall be double the amount prescribed under the Resolution applicable to subsection 1 of this section.

2. Daily filming fee payable in addition to the basic filming permit are as follows:

(a) Major motion pictures: an amount to be prescribed by Resolution.

(b) Other filming: an amount to be prescribed by Resolution.

3. The following groups shall be exempt from the basic filming permit and per diem fees, and instead shall be charged only a meager fee to be prescribed by Resolution, one-time fee for filming:

(a) Not-for-profit organizations; and

(b) Students of an educational facility filming for educational purposes only.

f. Violations and Penalties. Any person violating this subsection or these rules and regulations or any instructions provided by the Fire Official or any other Township inspector or official, upon conviction thereof, shall be punished by a fine to be set by Resolution, per day or by imprisonment not exceeding 90 days, or any combination thereof as determined by the Municipal Court Judge. Each day on which a violation of an ordinance exists shall be considered a separate and distinct violation and shall be subject to imposition of a separate penalty for each day of the violation as the Municipal Court Judge may determine.

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Deleted: A separate defense shall be deemed committed for each day during which the violation occurs or continues. The fines or penalty set forth herein shall be in addition to any other penalties which may be incurred....

III. REPEAL OF CONFLICTING ORDINANCES

Any Ordinances of the Township which are in conflict with this Ordinance are hereby repealed to the extent of such conflict.

IV. SEVERABILITY

If any part of this Ordinance shall be deemed invalid, such parts shall be severed and the invalidity thereof shall not affect the remaining parts of this Ordinance.

V. EFFECTIVE DATE

This Ordinance shall take effect upon final passage and publication in accordance with the law.

SUSAN MCCARTNEY, MAYOR

**BILL RUTHERFORD,
COUNCIL PRESIDENT**

**KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK**

INTRODUCED: November 25, 2024

ADOPTED: December 10, 2024

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Legislative History

The purpose of this ordinance is to modify the Township of West Orange's requirements for film permits based upon the proposed requirements and fee schedules proposed and recommended by the New Jersey Motion Picture and Television Development Commission as part of the statewide "NJ Film Ready Community" program identifying municipalities within the State of New Jersey welcoming of the filming of movies and television.

AN ORDINANCE AMENDING CERTAIN TERMS IN CHAPTER 5 SECTION 35 OF THE REVISED GENERAL ORDINANCES OF THE TOWNSHIP OF WEST ORANGE

BE IT ORDAINED BY THE MUNICIPAL COUNCIL OF THE TOWNSHIP OF WEST ORANGE, NEW JERSEY that Chapter 5 hereby is and amended and supplemented to incorporate changes of the term “sexual preference” to “sexual orientation, gender identity, and gender expression” as follows:

I. CHAPTER 5, SECTION 35.4 BE AND HEREBY IS AMENDED AS FOLLOWS:

§ 5-35.4—Permit Required, Nondiscrimination:

- a. No event as defined in this section shall be advertised or held unless a permit for such event has been issued.
- b. In granting or denying permits, the Township will not discriminate on the basis of age, gender, race, creed, religion, national origin or sexual orientation, gender identity, and gender expression, the content of the speech or the identity of the speaker(s).

Deleted: sexual preference

II. CHAPTER 5, SECTION 35.18 BE AND HEREBY IS AMENDED AS FOLLOWS:

§ 5-35.18— Special Event Miscellaneous Provisions.

- a. The Business Administrator shall not process more than one special event permit for any one twenty-four-hour period (12:01 a.m. to 12:00 midnight) unless approved by the Mayor or his/her designee. Where more than one special event application is received for the same date, the application received first will be considered first.
- b. No permit shall be issued to any applicant who unlawfully discriminates based on age, sex, race, creed, religion, national origin or sexual orientation, gender identity, and gender expression for an event sponsored by an organization which so discriminates. All applicants shall submit to the Business Administrator's office a sample of any and all advertisements for said event, at least 14 days prior to said event and as they occur in the days leading up to the event.

Deleted: sexual preference

III. SEVERABILITY, REPEALER, AND EFFECTIVE DATE:

- a. Severability—Each section, subsection, sentence, clause and phrase of this Ordinance is declared to be an independent section, subsection, sentence, clause and phrase, and the finding or holding of any such portion of this Ordinance to

be unconstitutional, void, or ineffective for any cause, or reason, shall not affect any other portion of this Ordinance.

- b. Repealer—All other ordinances or parts of ordinances inconsistent with this section are hereby repealed.
- c. Effective Date—This Ordinance shall be in full force and effect from and after its adoption and any publication as required by law.

SUSAN MCCARTNEY, MAYOR

**BILL RUTHERFORD,
COUNCIL PRESIDENT**

**KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK**

INTRODUCED: November 25, 2024

ADOPTED: December 10, 2024

Legislative History

The Township of West Orange has amended certain outdated terms such as “sexual preference” and has replaced the same with sexual orientation, gender identity, and gender expression.

AN ORDINANCE GRANTING RENEWAL OF MUNICIPAL CONSENT TO COMCAST OF NEW JERSEY, LLC TO CONSTRUCT, CONNECT, OPERATE AND MAINTAIN A CABLE TELEVISION AND COMMUNICATIONS SYSTEM IN THE MUNICIPALITY OF WEST ORANGE, ESSEX COUNTY, NEW JERSEY

BE IT ORDAINED BY THE MUNICIPAL COUNCIL OF THE TOWNSHIP OF WEST ORANGE, NEW JERSEY as follows:

I. PURPOSE OF THE ORDINANCE.

The purpose of this ordinance is to grant to Comcast renewal of its non-exclusive Municipal Consent to place in, upon, across, above, over and under highways, streets alleys, sidewalks, easements, public ways and public places in the Township of West Orange, poles, wires, cables, underground conduits, manholes and other television conductors, fixtures, apparatus, and equipment as may be necessary for the construction, operation and maintenance in the Township of West Orange of a cable television and communications system..

II. DEFINITIONS.

For the purpose of this Ordinance, the following terms, phrases, words and their derivations shall have the meaning given herein. Such meaning or definition of terms in supplemental to those definitions of the Federal Communications Commission ("FCC") rules and regulations, 47 C.F.R. Subsection 76.1 et seq., and the Cable Communications Policy Act, 47 U.S.C. Section 521 et seq., as amended, and the Cable Television Act, N.J.S.A. 48:5A-1 et seq., and shall in no way be construed to broaden, alter or conflict with the federal and state definitions:

- a. "Township" or "Municipality" is the Township of West Orange, County of Essex, State of New Jersey.
- b. "Company" or "Comcast" is the grantee of rights under this Ordinance and is known as Comcast of New Jersey II, LLC.
- c. "Act" or "Cable Television Act" is Chapter 186 of the General Laws of New Jersey, and subsequent amendments thereto, N.J.S.A. 48:5A-1, et. seq.
- d. "FCC" is the Federal Communications Commission.
- e. "Board" or "BPU" is the New Jersey Board of Public Utilities.
- f. "Office" or "OCTV" is the Office of Cable Television of the Board.
- g. "Basic Cable Service" means any service tier, which includes the retransmission of local television broadcast signals as defined by the FCC.
- h. "Application" is the Company's Application for Renewal of Municipal Consent.

- i. "Primary Service Area" or "PSA" consists of the area of the Township currently served with existing plant as set forth in the map annexed to the Company's Application for Municipal Consent.

III. STATEMENT OF FINDINGS.

A public hearing concerning the consent herein granted to the Company was held after proper public notice pursuant to the terms and conditions of the Act. Said hearing having been held and fully open to the public, and the municipality having received all comments regarding the qualifications of the Company to receive this consent, and the representations of the Company that the Company possesses the necessary legal, technical, character, financial and other qualifications and that the Company's operating and construction arrangements are adequate and feasible.

IV. DURATION OF FRANCHISE.

The non-exclusive Municipal Consent granted herein shall expire ten years from the date of expiration of the previous Certificate of Approval issued by the Board.

In the event that the Municipality shall find that the Company has not substantially complied with the material terms and conditions of this Ordinance, the Municipality shall have the right to petition the OCTV, pursuant to N.J.S.A. 48:SA-47, for appropriate action, including modification and/or termination of the Certificate of Approval; provided however, that the Municipality shall first have given the Company written notice of all alleged instances of non-compliance and an opportunity to cure same within ninety (90) days of that notification.

V. FRANCHISE FEE.

Pursuant to the terms and conditions of the Act, and, except as where higher payment is otherwise required by the applicable law and regulations (including N.J.S.A. 48:SA-30), the Company shall, during each year of operation under the consent granted herein, pay to the Township two percent (2%) of the gross revenues from all recurring charges in the nature of subscription fees paid by subscribers for cable television reception service in the Township or any higher amount permitted by the Act or otherwise allowable by law.

VI. FRANCHISE TERRITORY.

The consent granted under this Ordinance for the renewal of the franchise shall apply to the entirety of the Township and any property subsequently annexed hereto.

VII. EXTENSION OF SERVICE.

The Company shall be required to proffer service to any residence along any public right-of-way in the Primary Service Area, as set forth in the Company's Application. Any extension of plant beyond the Primary Service Area shall be governed by the Company's Line Extension Policy, as set forth in the Company's Application, with a HPM ("homes-per-mile") of 35 dwellings per linear mile from the nearest active trunk or feeder line.

VIII. CONSTRUCTION REQUIREMENTS.

- a. Restoration: In the event that the Company or its agents shall disturb any pavement, street surfaces, sidewalks, driveways, or other surface in the natural topography, the Company shall, at its sole expense, restore and replace such places or things so disturbed in as reasonably good a condition as existed prior to the commencement of said work.
- b. Relocation: If at any time during the period of this consent, the Township shall alter or change the grade of any street, alley or other way or place the Company, upon reasonable notice by the Township, shall remove, re-lay or relocate its equipment, at the expense of the Company.
- c. Removal or Trimming of Trees: During the exercise of its rights and privileges under this franchise, the Company shall have the authority to trim trees upon and overhanging streets, alleys, sidewalks or other public places of the Township so as to prevent the branches of such trees from coming in contact with the wires and cable of the Company. Such trimming shall be only to the extent necessary to maintain proper clearance of the Company's wire and cables.

IX. CUSTOMER SERVICE.

In providing services to its customers, the Company shall comply with N.J.A.C. 14:18-1, et. seq. and all applicable state and federal statutes and regulations. The Company shall strive to meet or exceed all voluntary company and industry standards in the delivery of customer service.

- a. The Company shall continue to comply fully with all applicable state and federal statutes and regulations regarding credit for outages, the reporting of same to regulatory agencies and notification of same to customers.
- b. The Company shall continue to fully comply with all applicable state and federal statutes and regulations regarding the availability of devices for the hearing impaired and the notification of same to customers.
- c. The company shall use every reasonable effort to meet or exceed applicable FCC customer service regulations.
- d. Nothing herein shall impair the right of any subscriber or the Township to express any comment with respect to telephone accessibility to the Complaint Officer, or impair the right of the Complaint Officer to take any action that is permitted under applicable law.

X. MUNICIPAL COMPLAINT OFFICER.

The Office of Cable Television is hereby designated as the Complaint Officer for the Township pursuant to N.J.S.A. 48:5A-26(b). All complaints shall be received and processed in accordance with N.J.A.C. § 14:17-6.5. The Township shall have the right to request copies of records and reports pertaining to complaints by Township customers from the OCTV.

XI. LOCAL OFFICE.

During the term of this franchise, and any renewal thereof, the Company shall maintain a business office or agent in accordance with N.J.A.C. § 14:18-5.1 for the purpose of receiving, investigating and resolving all local complaints regarding the quality of service, equipment malfunctions, and similar matters.

XII. PERFORMANCE BOND.

During the life of the franchise the Company shall give to the Township a bond in the amount of Twenty-Five Thousand Dollars (\$25,000). Such bond shall be to insure the faithful performance of all undertakings of the Company as represented in its application for municipal consent incorporated herein.

XIII. SUBSCRIBER RATES.

The rates of the Company shall be subject to regulation as permitted by federal and state law.

XIV. EMERGENCY USES.

- a. The Company will comply with the Emergency Alert System (“EAS”) rules in accordance with applicable state and federal statutes and regulations.
- b. The Company shall in no way be held liable for any injury suffered by the Township or any other person, during an emergency, if for any reason the Township is unable to make full use of the cable television system as contemplated herein.

XV. COMMITMENTS BY THE COMPANY.

- a. Upon request the Company shall provide standard installation and basic cable television service, at no charge, on one (1) outlet to Township facilities including the Township Hall building, each police, fire, emergency management facilities, provided they are located with 200 feet of active cable distribution plant. Each additional outlet installed, if any, shall be paid for on a materials plus basis by the Township.
- b. Upon request the Company shall provide standard installation and basic cable television service, at no charge, on one (1) outlet to each qualified existing school and library in the Township, public and private, elementary, intermediate and secondary, provided the facility is within two hundred (200) feet of active cable distribution plant or through customer owned conduit. Each additional outlet installed, if any, shall be paid for on a materials plus basis by the Township.
- c. The Communications Act of 1934, as amended [47 U.S.C. §543 (b)], allows the Company to itemize and/or identify:
 - (1) the amount on the subscriber bill assessed as a franchise fee and the identity of the governmental authority to which the fee is paid;

- (2) the amount on the bill assessed to satisfy any requirements imposed on the Company by the cable franchise to support public, education, and/or governmental access channels or the use of such channels; and
- (3) any grants or other fees on the bill or any tax, assessment, or charge of any kind imposed by any governmental authority on the transaction between the operator and the subscriber.

The Company reserves its external cost, pass-through rights to the full extent permitted by law.

- d. Within six months of the issuance of a Renewal Certificate of Approval by the BPU, the company shall provide to the Township a one-time E/G Access capitol Grant in the amount of \$75,000 (seventy-five thousand dollars) to meet the capitol needs of the community.

XVI. LIABILITY INSURANCE.

The Company shall at all times maintain a comprehensive general liability insurance policy with a single limit amount of One Million Dollars (\$1,000,000) covering liability for any death, personal injury, property damages or other liability arising out of its construction and operation of the cable television system, and an excess liability (or “umbrella”) policy in the amount of Five Million Dollars (\$5,000,000).

XVII. INCORPORATION OF THE APPLICATION.

All of the statements and commitments contained in the Application or annexed thereto and incorporated therein, and any amendment thereto, except as modified herein, are binding upon the Company as terms and conditions of this consent. The Application and other relevant writings submitted by the Company shall be annexed hereto and made a part hereof by reference provided same do not conflict with application State or Federal law.

XVIII. COMPETITIVE EQUITY.

Should the Township grant municipal consent for a franchise to construct, operate and maintain a cable television system to any other person, corporation or entity on terms materially less burdensome or more favorable than the terms contained herein, the Company may substitute such language that is more favorable or less burdensome for the comparable provision of this Ordinance subject to the provisions of N.J.A.C. 14:17-6.7.

XIX. PROPRIETARY INFORMATION.

The Company shall not be required to disclose information which it reasonably deems to be proprietary or confidential in nature. The Township agrees to treat any information disclosed by the Company as confidential and only to disclose it to those employees, representatives, and agents of the Township that have a need to know in order to enforce this Ordinance Agreement and who agree to maintain the confidentiality of all such information.

The Company shall not be required to provide Customer information in violation of Section 631 of the Cable Act or any other applicable federal or state privacy law. For purposes of this Section, the terms "proprietary or confidential" include, but are not limited to, information relating to the Cable System design, customer lists, marketing plans, financial information unrelated to the calculation of franchise fees or rates pursuant to FCC rules, or other information that is reasonably determined by the Company to be competitively sensitive. The Company may make proprietary or confidential information available for inspection but not copying or removal by the Municipality's representative. In the event that the Municipality has in its possession and receives a request under a state "sunshine," public records, or similar law for the disclosure of information the Company has designated as confidential, trade secret or proprietary, the Township shall notify the Company of such request and cooperate with Company in opposing such request.

XX. FORCE MAJEURE.

The Company shall not be liable or responsible for, in whole or in part, any delay or failure to perform any of its obligations hereunder which may result from accidents, pandemics, floods, fires, earthquakes, tornadoes or other acts of God; war, acts of war (whether or not a declaration of war is made), civil disobedience; civil disturbance, sabotage or vandalism, customer tampering or interference, or act of public enemy; strikes, other labor or job actions or unavailability of materials or equipment; or other events or circumstances beyond the reasonable control of the Company.

XXI. THIRD PARTY BENEFICIARIES.

Nothing in this Franchise or in any prior agreement is or was intended to confer third-party beneficiary status on any member of the public to enforce the terms of such agreements or Franchise.

XXII. NEW DEVELOPMENTS.

The Municipality, for its part, shall endeavor to exercise reasonable efforts to require developers and utility companies to provide the Company with at least fifteen (15) days advance notice of an available open trench for the placement of necessary cable.

XXIII. SEVERABILITY

If any part of this Ordinance shall be deemed invalid, such parts shall be severed and the invalidity thereof shall not affect the remaining parts of this Ordinance.

XXIV. EFFECTIVE DATE

This Ordinance shall take effect upon final passage and publication in accordance with the law.

SUSAN MCCARTNEY, MAYOR

**BILL RUTHERFORD,
COUNCIL PRESIDENT**

**KAREN J. CARNEVALE, R.M.C.
MUNICIPAL CLERK**

INTRODUCED: November 25, 2024

ADOPTED: December 10, 2024

Legislative History

The purpose of this ordinance is to grant to Comcast renewal of its non-exclusive Municipal Consent to place in, upon, across, above, over and under highways, streets alleys, sidewalks, easements, public ways and public places in the Township of West Orange, poles, wires, cables, underground conduits, manholes and other television conductors, fixtures, apparatus, and equipment as may be necessary for the construction, operation and maintenance in the Township of West Orange of a cable television and communications system..

**TOWNSHIP OF WEST ORANGE
COUNTY OF ESSEX, STATE OF NEW JERSEY**

BOND ORDINANCE NUMBER 2886-24

**BOND ORDINANCE PROVIDING FOR VARIOUS 2024
CAPITAL ACQUISITIONS AND IMPROVEMENTS, BY AND
IN THE TOWNSHIP OF WEST ORANGE, IN THE COUNTY
OF ESSEX, STATE OF NEW JERSEY, APPROPRIATING
\$13,802,000 THEREFOR AND AUTHORIZING THE
ISSUANCE OF \$11,584,343 BONDS OR NOTES OF THE
TOWNSHIP TO FINANCE PART OF THE COST THEREOF**

**BE IT ORDAINED AND ENACTED BY THE TOWNSHIP COUNCIL OF THE
TOWNSHIP OF WEST ORANGE, IN THE COUNTY OF ESSEX, STATE OF NEW
JERSEY (not less than two-thirds of all the members thereof affirmatively concurring), AS
FOLLOWS:**

SECTION 1. The improvements or purposes described in Section 3 of this bond ordinance are hereby authorized as general improvements to be undertaken by the Township of West Orange, in the County of Essex, State of New Jersey (the "Township"). For the said improvements or purposes stated in Section 3 hereof, there is hereby appropriated the amount of \$13,802,000, which sum includes a \$200,000 grant expected to be received from the Community Development Block Grant Program (the "CDBG Grant"), \$1,517,907 grants expected to be received from the Department of Transportation of the State of New Jersey (the "DOT Grants" and together with the CDBG Grant, the "Grants") and down payments in the aggregate amount of \$499,750 (the "Down Payments") for said improvements or purposes as required by the Local Bond Law of the State of New Jersey, as amended and supplemented (N.J.S.A. §40A:2-1 et seq.) (the "Local Bond Law"), which Down Payments are now available from the Township's Capital Improvement Fund by virtue of a provision or provisions in a previously adopted budget or

budgets of the Township for down payment or capital improvement purposes. Pursuant to N.J.S.A. 40A:2-11(c) of the Local Bond Law, no down payment is required for the improvements or purposes set forth in Section 3(a)(iii) and (iv) hereof, as such projects are being funded by the DOT Grants, which are grants provided by the State of New Jersey.

SECTION 2. For the financing of said improvements or purposes described in Section 3 hereof and to meet part of said \$13,802,000 appropriation not provided for by said Down Payments and the Grants referred to in Section 1 hereof, negotiable bonds of the Township are hereby authorized to be issued in the aggregate principal amount of \$11,584,343 pursuant to, and within the limitations prescribed by, the Local Bond Law. In anticipation of the issuance of said bonds and to temporarily finance said improvements or purposes, negotiable notes of the Township in an aggregate principal amount not exceeding \$11,584,343 are hereby authorized to be issued pursuant to, and within the limitations prescribed by, said Local Bond Law.

SECTION 3. (a) The improvements hereby authorized and purposes for the financing of which said obligations are to be issued include, but are not limited to, as follows:

<u>Description</u>	<u>Appropriation</u>	<u>Authorization</u>	<u>Down Payment</u>	<u>Useful Life</u>
(i) Purchase and/or replacement of various equipment for the Fire Department, including, but not limited to, personal protective equipment, bail-out system and water fountains at various firehouses;	\$ 100,000	\$ 95,150	\$ 4,850	15 years
(ii) Improvements and repairs to the entire lengths or portions of, as applicable, Valley Road from Kingsley Street to Northfield Avenue, and including, but not limited to, as applicable, milling, paving, storm drain installation, curbs, sidewalks, ADA compliant ramps, and driveway aprons;	\$ 325,000 (including the \$200,000 CDBG Grant)	\$ 119,000	\$ 6,000	10 years

<u>Description</u>	<u>Appropriation</u>	<u>Authorization</u>	<u>Down Payment</u>	<u>Useful Life</u>
(iii) Improvements and repairs to the entire lengths or portions of, as applicable, Walker Road from Gregory Avenue to South Valley Road, South Valley Road from Walker Road to Township line, and Rooney Circle, and including, but not limited to, as applicable, milling, paving, storm drain installation, curbs, sidewalks, ADA compliant ramps, and driveway aprons;	\$ 1,200,000 (including the \$1,000,000 DOT Grant)	\$ 200,000	\$ 0	10 years
(iv) Improvements and repairs to the entire lengths or portions of, as applicable, Morris Road, Sussex Road and Hunterdon Road, and including, but not limited to, as applicable, milling, paving, storm drain installation, curbs, sidewalks, ADA compliant ramps, and driveway aprons;	\$ 2,000,000 (including the \$517,907 DOT Grant)	\$ 1,482,093	\$ 0	10 years
(v) Sanitary sewer Improvements and repairs to the entire length or portion of, Harvard Terrace;	\$ 400,000	\$ 380,500	\$ 19,500	20 years
(vi) Main Street streetscape project to various crosswalks and sidewalks along Main Street, Washington Street, Harrison Avenue, Valley Road, Northfield Avenue, Lindsley Avenue, Mount Pleasant Avenue, Lakeside Avenue, Charles Street, Torey Corner Business District, Franklin Avenue, and Llewellyn Avenue;	\$ 1,000,000	\$ 952,200	\$ 47,800	10 years
(vii) Township-wide pavement study and core sampling;	\$ 500,000	\$ 476,000	\$ 24,000	5 years
(viii) Storm sewer and sanitary sewer assessment and asset management plan, including, but not limited to, mapping, GIS, condition and capacity study;	\$ 1,000,000	\$ 952,000	\$ 48,000	5 years
(ix) Interior renovations and improvements to Fire Station #4;	\$ 1,000,000	\$ 952,200	\$ 47,800	15 years
(x) Improvements and repairs to Lando Parking Lot and Wheatland Avenue parking area, including, but not limited to, milling, paving, striping, signage, new curbs, base repair and driveway aprons;	\$ 350,000	\$ 333,200	\$ 16,800	10 years
(xi) Reconstruction, drainage improvements and widening of Beverly Road and Carter Road;	\$ 450,000	\$ 428,500	\$ 21,500	10 years

<u>Description</u>	<u>Appropriation</u>	<u>Authorization</u>	<u>Down Payment</u>	<u>Useful Life</u>
(xii) Purchase of shade trees for various locations within the Township;	\$ 200,000	\$ 190,400	\$ 9,600	10 years
(xiii) Purchase and installation of signs, striping and LED high visibility lights to various roads within the Township;	\$ 325,000	\$ 309,400	\$ 15,600	7 years
(xiv) Upgrade computers and software for the Engineering Department;	\$ 25,000	\$ 23,800	\$ 1,200	7 years
(xv) Miscellaneous drainage improvements to various locations within the Township;	\$ 125,000	\$ 119,000	\$ 6,000	20 years
(xvi) Purchase of mapping software for the Engineering Department;	\$ 10,000	\$ 9,500	\$ 500	7 years
(xvii) Dredging of Vincent's Pond in the Township;	\$ 300,000	\$ 285,500	\$ 14,500	10 years
(xviii) Purchase of a mobile surveillance camera system, automated license plate readers and trailers for the Police, IT and Office of Emergency Management Departments;	\$ 200,000	\$ 190,400	\$ 9,600	7 years
(xix) Purchase of unmarked and marked vehicles for the Police Department;	\$ 470,000	\$ 447,400	\$ 22,600	5 years
(xx) Purchase of traffic sign machine, portable radios, 911 system, patrol rifles with optics and lights, printers and the upgrade of computers and software for the Police Department;	\$ 192,000	\$ 182,600	\$ 9,400	7 years
(xxi) Interior upgrades to the property evidence consulting room at the Police Building;	\$ 25,000	\$ 23,800	\$ 1,200	10 years
(xxii) Purchase of a printer, scanner, copier and fax machine for the Health Department;	\$ 10,000	\$ 9,500	\$ 500	7 years
(xxiii) Purchase of an Animal Control van and sport utility vehicles for the Health Department;	\$ 225,000	\$ 214,200	\$ 10,800	5 years
(xxiv) Interior and exterior improvements and building and grounds improvements to various Municipal-owned buildings;	\$ 1,200,000	\$ 1,142,400	\$ 57,600	15 years
(xxiv) Purchase of computers and software for the IT Department;	\$ 350,000	\$ 333,200	\$ 16,800	7 years
(xxvi) Repairs to DPW vehicles and the	\$ 370,000	\$ 352,200	\$ 17,800	5 years

<u>Description</u>	<u>Appropriation</u>	<u>Authorization</u>	<u>Down Payment</u>	<u>Useful Life</u>
purchase of senior and jitney buses;				
(xxvii)Playground improvements at Colgate, O'Connor and Jenkins kiddie parks; and	\$ 1,225,000	\$ 1,166,200	\$ 58,800	15 years
(xxviii)Section 20 Expenses.	<u>\$ 225,000</u>	<u>\$ 214,000</u>	<u>\$ 11,000</u>	
TOTALS:	<u>\$13,802,000</u>	<u>\$11,584,343</u>	<u>\$ 499,750</u>	

(b) The improvements and purposes set forth in Section 3(a) above shall also include, as applicable, all engineering and design work, surveying, construction management services, construction planning, preparation of plans and specifications, permits, bid documents, construction inspection and contract administration, environmental testing and remediation, and all work, materials, equipment, labor and appurtenances necessary therefor or incidental thereto.

(c) The estimated maximum amount of bonds or notes to be issued by the Township for said improvements and purposes is \$11,584,343.

(d) The estimated cost of said improvements and purposes to the Township is \$13,802,000, the excess amount thereof over the estimated maximum amount of bonds or notes to be issued therefor are the Down Payments in the amount of \$499,750 now available for said improvements and purposes from the Township's Capital Improvement Fund and the Grants.

SECTION 4. Except for the Grants, in the event the United States of America, the State of New Jersey, and/or the County of Essex make a contribution or grant in aid to the Township for the improvements and purposes authorized hereby and the same shall be received by the Township prior to the issuance of the bonds or notes authorized in Section 2 hereof, then the amount of such bonds or notes to be issued shall be reduced by

the amount so received from the United States of America, the State of New Jersey, and/or the County of Essex. Except for the Grants, in the event that any amount so contributed or granted by the United States of America, the State of New Jersey, and/or the County of Essex shall be received by the Township after the issuance of the bonds or notes authorized in Section 2 hereof, then such funds shall be applied to the payment of the bonds or notes so issued and shall be used for no other purpose. This Section 4 shall not apply, however, with respect to any contribution or grant in aid received by the Township as a result of using funds from this bond ordinance as "matching local funds" to receive such contribution or grant in aid.

SECTION 5. All bond anticipation notes issued hereunder shall mature at such times as may be determined by the Chief Financial Officer of the Township (the "Chief Financial Officer"), provided that no note shall mature later than one (1) year from its date. The notes shall bear interest at such rate or rates and be in such form as may be determined by the Chief Financial Officer. The Chief Financial Officer shall determine all matters in connection with the notes issued pursuant to this bond ordinance, and the signature of the Chief Financial Officer upon the notes shall be conclusive evidence as to all such determinations. All notes issued hereunder may be renewed from time to time in accordance with the provisions of N.J.S.A. § 40A:2-8.1 of the Local Bond Law. The Chief Financial Officer is hereby authorized to sell part or all of the notes from time to time at a public or private sale and to deliver them to the purchaser thereof upon receipt of payment of the purchase price and accrued interest thereon from their dates to the date of delivery thereof. The Chief Financial Officer is directed to report in writing to the governing body at the meeting next succeeding the date when any sale or delivery of the notes pursuant to this bond ordinance is made. Such report must include the principal amount, the

description, the interest rate, the maturity schedule of the notes so sold, the price obtained and the name of the purchaser.

SECTION 6. The Township hereby certifies that it has adopted a capital budget or a temporary capital budget of the Township, as applicable. The capital budget or temporary capital budget, as applicable, of the Township is hereby amended to conform with the provisions of this bond ordinance to the extent of any inconsistency herewith. To the extent that the purposes authorized herein are inconsistent with the adopted capital or temporary capital budget, a revised capital or temporary capital budget has been filed with the Division of Local Government Services.

SECTION 7. The following additional matters are hereby determined, declared, recited and stated:

(a) The improvements and purposes described in Section 3 of this bond ordinance are not current expenses and are improvements and purposes which the Township may lawfully undertake as general improvements and no part of the cost thereof has been or shall be specially assessed on property specially benefited thereby.

(b) The average period of usefulness of said improvements or purposes, computed on the basis of the respective amounts of obligations authorized for each purpose and the reasonable life thereof in accordance with the limitations set forth in the Local Bond Law, is 10.56 years.

(c) The supplemental debt statement required by the Local Bond Law has been duly made and filed in the Office of the Clerk of the Township and a complete executed duplicate thereof has been filed in the Office of the Director of the Division of Local Government Services in the Department of Community Affairs of the State of New Jersey, and such statement shows that the gross debt of the Township as defined in the Local Bond Law is increased by the authorization of the bonds or notes provided for in this

bond ordinance by \$11,584,343. The obligations authorized by this bond ordinance will be within all debt limitations prescribed by said Local Bond Law.

(d) An amount not exceeding \$225,000 for items of expense listed in and permitted under N.J.S.A. § 40A:2-20 of the Local Bond Law is included in the estimated cost indicated herein for the purposes and improvements described in Section 3 hereof.

SECTION 8. The full faith and credit of the Township are hereby pledged to the punctual payment of the principal of and the interest on the obligations authorized by this bond ordinance. The obligations shall be direct, unlimited obligations of the Township and, unless paid from other sources, the Township shall be obligated to levy *ad valorem* taxes upon all the taxable property within the Township for the payment of the principal of the obligations and the interest thereon without limitation as to rate or amount.

SECTION 9. The Township reasonably expects to reimburse any expenditures toward the costs of the improvements or purposes described in Section 3 hereof and paid prior to the issuance of any bonds or notes authorized by this bond ordinance with the proceeds of such bonds or notes. This Section 9 is intended to be and hereby is a declaration of the Township's official intent to reimburse any expenditure toward the costs of the improvements or purposes described in Section 3 hereof to be incurred and paid prior to the issuance of bonds or notes authorized herein in accordance with Treasury Regulation Section 1.150-2. All reimbursement allocations will occur not later than eighteen (18) months after the later of (i) the date the expenditure from a source other than any bonds or notes authorized by this bond ordinance is paid, or (ii) the date the improvements or purposes described in Section 3 hereof are "placed in service" (within the meaning of Treasury Regulation §1.150-2) or abandoned, but in no event more than three (3) years after the expenditure is paid.

SECTION 10. The Chief Financial Officer is hereby authorized to prepare and to update from time to time as necessary a financial disclosure document to be distributed in connection with the sale of the obligations of the Township authorized herein and to execute such disclosure document on behalf of the Township. The Chief Financial Officer is further authorized to enter into the appropriate undertaking to provide secondary market disclosure on behalf of the Township pursuant to Rule 15c2-12 of the Securities and Exchange Commission (the "Rule") for the benefit of holders and beneficial owners of the obligations of the Township, which are authorized herein, and to amend such undertaking from time to time in connection with any change in law, or interpretation thereof, provided such undertaking is and continues to be, in the opinion of a nationally recognized bond counsel, consistent with the requirements of the Rule. In the event that the Township fails to comply with its undertaking, the Township shall not be liable for any monetary damages, and the remedy shall be limited to specific performance of the undertaking.

SECTION 11. The Township covenants to maintain the exclusion from gross income under Section 103(a) of the Internal Revenue Code of 1986, as amended, of the interest on all bonds and notes issued on a tax-exempt basis under this bond ordinance.

SECTION 12. This bond ordinance shall take effect twenty (20) days after the first publication of the notice of final adoption of this bond ordinance, as provided by the Local Bond Law.

**ADOPTED ON FIRST READING
DATED: November 25, 2024**

**KAREN J. CARNEVALE, Clerk
Township of West Orange**

**WILLIAM RUTHERFORD,
Council President
Township of West Orange**

**ADOPTED ON SECOND READING
DATED: December 10, 2024**

**KAREN J. CARNEVALE, Clerk
Township of West Orange**

**WILLIAM RUTHERFORD,
Council President
Township of West Orange**

APPROVAL BY THE MAYOR ON THIS ____ DAY OF _____, 2024.

**SUSAN MCCARTNEY, Mayor
Township of West Orange**