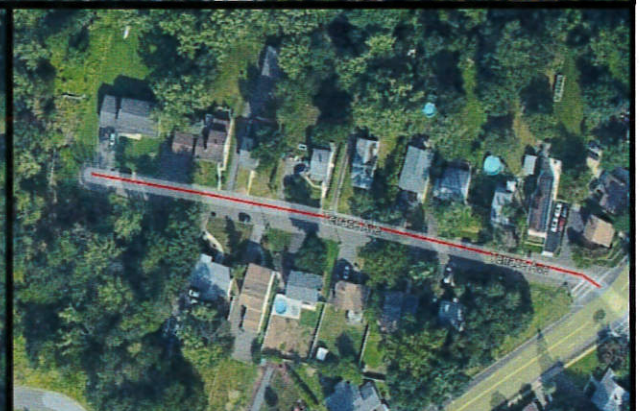
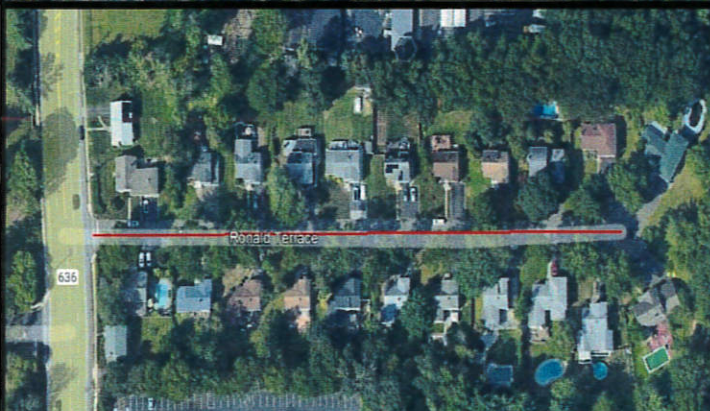


PROPOSAL FOR
PROFESSIONAL ENGINEERING AND SURVEYING SERVICES

2022 STREET IMPROVEMENTS PHASE 1
(VARIOUS STREETS)

WEST ORANGE TOWNSHIP, ESSEX COUNTY, NEW JERSEY

October 17, 2022



Greenman-Pedersen, Inc.

ENGINEERING | SURVEYING | PLANNING | CONSTRUCTION MANAGEMENT

301 Gibraltar Drive – Suite 2A
Morris Plains, NJ 07950

973-377-8500
www.gpinet.com

GPI

ORIGINAL

TABLE OF CONTENTS

Statement of Interest

Scope of Services

Personnel Assignments

Fee Schedule

Sample Insurance Certificate

October 17, 2022

Leonard R. Lepore, Municipal Engineer
Director of Public Works
Township of West Orange
25 Lakeside Avenue
West Orange, NJ 07052

RE: Proposal for Professional Engineering Services
2022 Street Improvements Phase 1

Dear Mr. Lepore:

Greenman-Pedersen, Inc. (GPI) is interested in performing the Professional Engineering Services as outlined in your Request for Proposals for the *2022 Street Improvements Phase 1*, provided via email on September 27, 2022.

As you are aware, we have performed similar services for the Township of West Orange and are cognizant of the need for the Township's satisfaction with the technical quality of this project, while considering budget constraints. We satisfactorily completed past projects for the Township, including the 2021 Street Improvements Phase 1, the 2021 Various Road Improvements Project and the 2020 Various Road Improvements Project.

Our December 21, 2021 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 and Surveying Services, dated October 17, 2022.

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. My direct line is (973) 434-8349.

Very truly yours,



Andrew Cangiano, PE, PP
Director of Engineering – Morris Plains Office



Muhammed S. Assal, PE, CME
Project Manager

AC/MSA/rem

m:\proposal\msa\west orange\2022 street improvements ph 1 10-17-2022\2022 street impr proposal.docx

SECTION 1

Scope of Services / Fee Schedule

Greenman-Pedersen, Inc. understands that the Township of West Orange requires engineering services necessary for the **2022 Street Improvements Phase 1**. Throughout the firm's 56-year history, we have provided capital improvement project design to dozens of New Jersey municipalities. We have also served as the municipal engineer for various municipalities throughout the firm's existence. We are very experienced in providing road reconstruction design, plans, specifications and contract documents of a professional nature in a cost effective and timely manner.

We recommend commencing our work with a start-up meeting. This will allow us to understand your concerns and can advance the project in an expeditious manner.

Professional services will include base map preparation, engineering design, and the preparation of construction plans suitable for the public bid.

The project consists of various improvements to the following thirteen (13) roadways:

	Roadway Limits	Work to be Performed	Length (LF)
1.	Conforti Avenue, from Eagle Rock Avenue to Holmes Street	Curb, Aprons, Mill, Pave, and Speed Tables	1,080
2.	Conforti Avenue, from Holmes Street to Bauer Drive	Mill, Pave, and Speed Tables	1,880
3.	Conforti Avenue, from Bauer Drive to Hooper Avenue	Curb, Aprons, Mill, Pave, and Speed Tables	380
4.	Hooper Avenue, from Carteret Street to Conforti Avenue	Curb, Aprons, Mill, Pave, and Speed Tables	250
5.	Carteret Street, from Conforti Avenue to Dead End	Curb, Aprons, Mill, Pave, and Speed Tables	2,450
6.	Crystal Avenue, from Conforti Avenue to Dead End	Curb, Aprons, Mill, and Pave	550
7.	Suburban Drive, from Crystal Avenue to Devore Drive	Curb, Aprons, Mill, and Pave	1,800
8.	Devore Drive, from Carteret Street to Suburban Drive	Curb, Aprons, Mill, and Pave	360
9.	Flynn Terrace, from Carteret Street to Suburban Drive	Curb, Aprons, Mill, and Pave	360
10.	Marcy Place, from Carteret Street to Suburban Drive	Curb, Aprons, Mill, and Pave	390
11.	Dockery Drive, from Carteret Street to Crystal Woods	Curb, Aprons, Mill, and Pave	570
12.	Ronald Terrace, from Pleasant Valley Way to Dead End	Curb, Asphalt Aprons, Mill, and Pave	800
13.	Terrace Avenue, from Eagle Rock Avenue to Dead End	Curb, Asphalt Aprons, Mill, and Pave	710
	TOTAL ESTIMATED LENGTH:		11,580

SCOPE OF SERVICES

DESIGN SERVICES

A. Base Mapping

1. Utilizing Township tax maps and state aerial mapping as a base, and followed by obtaining field measurements, an accurate map of existing conditions will be prepared for each roadway to assure adequate data for design of the required improvements.
2. Using the base information and field information, the plans will depict the location of existing driveways, curbs and sidewalk, storm sewer structures, and other utilities.

B. Design and Contract Documents

1. Before commencing the design, we will meet with you to review the specific requirements, including reviewing each street in the field. We will coordinate our efforts with your Department throughout the project.
2. We will prepare engineering plans for each street at an anticipated scale of 1" = 30' utilizing the base mapping prepared under Task A.
3. All design criteria will comply with the current NJDOT and MUTCD specifications.
4. We will prepare a complete set of specifications.
5. A final Engineer's Estimate of Construction will also be prepared.
6. We will prepare and submit twenty (20) sets of Contract Documents.

ASSUMPTIONS

Plans will be in a similar format and content as the West Orange 2021 Street Improvements Project Phase I Project.

ADA ramps will be shown on the 1" = 30' Construction Plan. Excludes detailing of ADA ramp grades.

FEE SCHEDULE

Design Services:

Fee:

Task 1:	Base Mapping Preparation	\$7,600.00
Task 2:	Design and Contract Documents	\$9,830.00
TOTAL DESIGN SERVICES FEE:		\$17,430.00

HOURLY BILLING RATES

As submitted in our Qualification package to the Township of West Orange on December 21, 2021, following are our municipal billing rates for 2022:

PROFESSIONAL ENGINEER	\$ 165.00
SENIOR PROJECT MANAGER, ENGINEERING	\$ 150.00
SENIOR PROJECT MANAGER, LANDSCAPE ARCHITECTURE	\$ 145.00
SENIOR DESIGNER	\$ 120.00
DESIGNER	\$ 95.00
INSPECTOR	\$ 95.00
ENGINEERING TECHNICIAN	\$ 85.00
PROFESSIONAL LAND SURVEYOR	\$ 160.00
SENIOR PROJECT MANAGER, SURVEYING	\$ 145.00
PROJECT SURVEYOR	\$ 120.00
SURVEYING TECHNICIAN	\$ 80.00
PARTY CHIEF	\$ 95.00
INSTRUMENT PERSON	\$ 80.00
TECHNICAL TYPIST	\$ 60.00

Rates Subject to Change Annually

SECTION 2

Personnel Assignments

For this project, GPI will perform the work in its entirety. No sub-consultants will be needed. All work will be done entirely within GPI's Engineering and Surveying Departments.

Muhammed S. Assal, PE, CME, Project Manager, will be responsible for the overall design, contract adherence, and overall project supervision. Mr. Assal is quite familiar with the Township of West Orange, having worked on several other Township projects in recent years. He will be assisted by Engineering Department staff members **Michael E. Pirog, EIT**, Designer and **Ryan Mangano EIT** Designer. Quality Assurance-Quality Control (QAQC) will be performed by **Andrew Cangiano, PE, CME**, Director of Engineering – Morris Plains Office.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/28/2021

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 FAX
(A/C, No): 516-470-0338
E-MAIL
ADDRESS: jkozarsky@genattgrp.com

INSURED
Greenman Pedersen, Inc. (Morris Plains)
301 Gibraltar Drive, Suite 2A
Morris Plains NJ 07950

GREENMAN

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Starr Indemnity & Liability Company	38318
INSURER B : XL Specialty Insurance Company	37885
INSURER C : Westchester Surplus Line Insurance Company	10172
INSURER D : Berkley Insurance Company	32603
INSURER E : Everest National Insurance Company	10120
INSURER F :	

COVERAGES

CERTIFICATE NUMBER: 111294590

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 SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Contractual Liab GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☒ LOC OTHER:		1000025533211	12/31/2021	12/31/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ NON-OWNED AUTOS ONLY		1000198539211	12/31/2021	12/31/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
C E	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☒ RETENTION \$ 10,000		G71780296003 XC5EX01512-211	12/31/2021 12/31/2021	12/31/2022 12/31/2022	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
A A	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	1000002543 1000002541	12/31/2021 12/31/2021	12/31/2022 12/31/2022	☒ 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
B D	Property Professional Liability		UM00082200MA21A AEC-905031302	12/31/2021 12/31/2021	12/31/2022 12/31/2023	Valuable Papers Each Claim Aggregate \$250,000 \$1,000,000 \$3,000,000

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

October 14, 2022

HAND-DELIVERED

Leonard R. Lepore, P.E.
Municipal Engineer
Director of Public Works
Township of West Orange
25 Lakeside Avenue
West Orange, NJ 07052

Re: Proposal for Professional Engineering Services
2022 Street Improvements Phase 1
West Orange, NJ
Crew Proj. No.: P2669

Dear Mr. Lepore:

In response to your Request for Proposal (RFP) dated September 27, 2022, Crew Engineers, Inc. (Crew) is pleased to present this Proposal to the Township of West Orange (Township) for providing Professional Engineering Services for design services for the proposed 2022 Street Improvements Phase 1. The following outlines our Project Understanding, Scope of Services, and Engineering Fee and Billing Method.

Project Understanding

The RFP identifies 13 streets scheduled for improvement and includes Conforti Avenue (Eagle Rock Avenue to Holmes Street), Conforti Avenue (Holmes Street to Bauer Drive), Conforti Avenue (Bauer Drive to Hooper Avenue), Hooper Avenue (Carteret Street to Conforti Avenue), Carteret Street (Conforti Avenue to dead end), Crystal Avenue (Conforti Avenue to dead end), Suburban Drive (Crystal Avenue to Devore Drive), Devore Drive (Carteret Street to Suburban Drive), Flynn Terrace (Carteret Street to Suburban Drive), Marcy Place (Carteret Street to Suburban Drive), Dockery Drive (Carteret Street to Crystal Woods), Ronald Terrace (Pleasant Valley Way to dead end), and Terrace Avenue (Eagle Rock Avenue to dead end) for a total length of 11,580 feet of roadway. The improvements include a combination of milling and resurfacing, new curbs and aprons, driveway repair, replacement of damaged sidewalk, new ADA-compliant curb ramps, and restoration of manholes and catch basins and replacement of their castings at several locations as generally outlined in the RFP. The improvements do not include modification of the existing drainage systems or new storm drainage systems. The extent and type of improvements will be made after a walkthrough inspection with the Township Engineer that will take place after the award of the Contract for Engineering Services.

The proposed improvements do not include road widening, changes in vertical or horizontal alignment, changes to existing underground utilities, changes to existing guide rails, or construction of new sidewalks. As on other projects, the Township's construction inspector will determine the

exact layout of the ADA-compliant curb ramps during construction. Estimated quantities will be included in the bid items for the curb ramps and standard New Jersey Department of Transportation (NJDOT) curb ramp details will be included on the drawings. Detailed topographic or boundary surveys or preparation of easements/right-of-way widening, therefore, are not needed and are not included in the scope of services. We will make use of planimetric and topographic mapping provided by the Township and "sid" maps available from the New Jersey Department of Environmental Protection (NJDEP) to show the extent of improvements and the estimated quantities associated with the improvements on each drawing. In addition, we will add house numbers found on Township Tax Maps to the drawings for the Township and Contractor's use during the construction phase of the project.

The 13 streets are located in various parts of the Township. Our technical comments on the work to be completed are as follows:

- During the design period, the Township Forester, John D. Linson, will identify the trees on each street by location, type, and diameter that are to be removed. This information will be included with the Contract Documents issued to prospective bidders for the bidder's use in preparing his bid for various tree removal items.
- Existing curb elevations will not be changed to minimize any adverse impact on roadway or private property drainage patterns. Preparation of any cut sheets or any construction stakeout will be included in the work to be bid and performed by the Contractor.

Scope of Services

Crew will perform the following major activities and tasks for the proposed street improvements:

Design Services

- Perform walkthrough assessment of each street with the Township Engineer to discuss the specific improvements planned for each street.
- Prepare Contract Drawings. We anticipate that the following drawings will be prepared by Crew:
 - Cover Sheet – 1 drawing.
 - Key Map, Legend, and General Notes – 1 drawing.
 - Estimate of Quantities – 1 drawing.
 - Plan Drawings (scale 1" = 40' horizontal) of the 13 streets shown in the RFP – 12 drawings.
 - Construction Details, including granite block curbs, milling and resurfacing of roadways and driveways, concrete roadway repairs and leveling courses, sidewalk improvements, and curb ramps – 4 drawings.
 - Soil Erosion and Sediment Control Details – 1 drawing.
 - Traffic Control Details – 2 drawings.
- Prepare NJDOT supplementary specifications. Crew will combine the supplementary specifications with the Township's standard administrative "front end" specifications that have been used on previous projects recently. These combined specifications will constitute the Contract Specifications.
- The Contract Drawings and Contract Specifications will constitute the Bidding Documents. Crew will furnish 20 sets of Bidding Documents to the Township.
- Prepare an Opinion of Probable Construction Cost.

Project Schedule

Crew will dedicate sufficient resources to complete the design services described herein to enable the Township to advertise for bids by in the winter of 2022/2023. We anticipate that the Township will award the Contract for Engineering Services in October, 2022.

Owner Responsibilities

In conjunction with the performance of the Professional Engineering Services by Crew described in this Proposal, the Township will arrange, provide, or perform the following:

- Provide topographic and planimetric mapping from 2010 aerial photography, preferably in .dwg or .dxf format and provide copies of current Tax Maps in areas where street improvements are proposed.
- Coordinate with the respective utilities for utility relocation and design as needed to accommodate ADA-compliant curb ramps.
- Provide Township's standard administrative "front end" specifications in Microsoft Word format.

Engineering Fee and Billing Method

Based on the foregoing understanding and Scope of Services, Crew proposes compensation for Professional Engineering Services as follows:

<i>Task</i>	<i>Fee</i>
<i>Design Drawings and Specifications, including all Streets Identified in the RFP</i>	\$ 19,400 Lump Sum

The engineering fees for the Professional Engineering Services to be performed for the project, as presented in this Proposal, will be based on a lump-sum price, and will be the total fees for the services described for the work to be performed.

Any services provided outside the Scope of Services presented in this Proposal will be performed only after receiving explicit permission from the Township and will be billed on the basis of hourly fee rates plus reimbursable expenses in accordance with the enclosed Billing Rate Schedule.

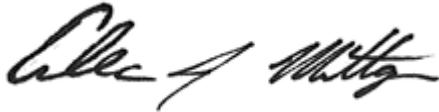
Crew will bill the Township for Professional Engineering Services on a monthly basis. For lump-sum services, billing will be based on the percentage of work completed and a synopsis of the project status will be provided. For services provided on the basis of hourly fee rates plus reimbursable expenses, the billing will reflect the time expended by Crew personnel assigned to the project, reimbursable expenses, and a brief description of the services provided. Also enclosed are Crew's State of New Jersey Business Registration Certificate, a sample Certificate of Liability Insurance, and our Standard Terms and Conditions, which, together with the Billing Rate Schedule, are integral parts of this Proposal.

The return of a signed copy of this Proposal will confirm the Township's acceptance of the Proposal and authorization to Crew to proceed with the work.

Crew appreciates the opportunity of presenting this Proposal to the Township, and we look forward to being of service on this project. Please advise us if you need additional information or require clarification of this Proposal.

Very truly yours,

CREW ENGINEERS, INC.



Alec J. Mittiga, P.E.

Enclosure

N:\PROPOSALS\West Orange\IP2669 - 2022 Street Improvements Phase I\IP2669.docx

The Township of West Orange hereby engages Crew Engineers, Inc. to perform the services described above for the compensation set forth and under Crew Engineers, Inc.'s Standard Terms and Conditions. The Township of West Orange authorizes Crew Engineers, Inc. to commence the services upon receipt of an executed copy of this letter. The Township of West Orange and Crew Engineers, Inc. agree that this letter, together with the listed enclosures, constitutes the entire agreement between the Township of West Orange and Crew Engineers, Inc. relating to the project.

ACCEPTED

**Township of West Orange
West Orange, NJ**

By: _____
Typed Name and Title

Dated: _____

Signature

**CREW ENGINEERS, INC.
BILLING RATE SCHEDULE**

Crew Engineers, Inc. (Crew) will be compensated for professional services in accordance with the following hourly billing rates:

General Description	Hourly Billing Rates
Principal	\$190
Senior Project Manager	\$175
Project Manager	\$165
Senior Project Engineer	\$150
Project Engineer/Project Scientist	\$140
Chief Surveyor/Chief Project Technician/Senior Designer	\$125
Engineer/Scientist	\$120
Construction Observer/Field Technician	\$85
CADD Operator/Draftsperson	\$85
Technical Support/Technical Typist	\$60

The hourly billing rates indicated above are for the calendar year and are subject to revision and adjustments as of January 1 of each calendar year.

- Crew will bill the CLIENT monthly, with net payment due in 45 days. Past due invoices will be subject to a service charge at the rate of 1-1/2 percent per month. The bill shall consist of a summary of direct labor hours by personnel, plus a listing of reimbursable costs incurred. Unless CLIENT provides Crew with a written statement of any objections to the bill within 15 days of receipt, CLIENT shall be deemed to accept the bill as submitted.
- The above rates include **all** employees' wages, payroll burdens, overhead, and profit.
- CLIENT is charged for time actually spent on the project. Timesheets are available for inspection by prior arrangement.
- Non-project stenographic, general clerical and accounting work, general office expense, and general administrative costs are included in overhead. These costs are not billed separately.
- Normal and reasonable time for contract negotiations are also covered in overhead; however, extended contract negotiations or time spent resolving differences in terms and conditions, scopes of work, or change notices will be billed.

In addition to regular hourly billing rates listed above, the CLIENT will also pay for:

- Overtime at straight time rates for exempt employees to the extent an employee works more than 40 hours per week for CLIENT.
- Cost of a record set of reproducible originals or duplicates to be retained by Crew in cases where the CLIENT wants the originals and for the cost of postage and insurance for mailing such originals.
- Cost of any office space and accompanying services used by CLIENT'S representatives.
- All reproductions on behalf of the assignment at our standard rates or billed by outside services.
- All field office expenses.
- Cost for the use of special field equipment, safety equipment, and field sampling equipment or consumables in accordance with billing by outside services, plus 10% handling charges.
- Courier service.
- Travel and subsistence of Crew personnel incurred on behalf of the project. (Current rate for the use of vehicles is in accordance with the present IRS standard mileage rate.)
- Cost plus 15 percent of outside consulting and/or professional services - such as, analytical, drilling, legal, accounting, engineering, and other specialized services. Crew will obtain CLIENT'S approval before authorizing such services.
- Pay for expert witness testimony equal to 1-1/2 times their hourly billing rate.

STANDARD TERMS AND CONDITIONS

1. STANDARD OF CARE. Services shall be performed in accordance with the standard of professional practice ordinarily exercised by the applicable profession at the time and within the locality where the Services are performed. Professional services are not subject to, and Crew can not provide, any warranty or guarantee, express or implied, including warranties or guarantees contained in any uniform commercial code. Any such warranties or guarantees contained in any purchase orders, requisitions or notices to proceed issued by Client are specifically objected to.

2. CHANGE OF SCOPE. The scope of Services set forth in this Agreement is based on facts known at the time of execution of this Agreement, including, if applicable, information supplied by Client. For some projects involving conceptual or process development services, scope may not be fully definable during initial phases. As the Project progresses, facts discovered may indicate that scope must be redefined. Crew will promptly provide Client with an amendment to this Agreement to recognize such change, which shall be deemed approved if not objected to within 15 days of receipt by Client.

3. SAFETY. Crew has established and maintains programs and procedures for the safety of its employees. Unless specifically included as a service to be provided under this Agreement, Crew specifically disclaims any authority or responsibility for general job site safety and safety of persons other than Crew employees.

4. DELAYS. If events beyond the control of Client or Crew, including, but not limited to, fire, flood, explosion, riot, strike, war, process shutdown, act of God or the public enemy, and act or regulation of any government agency, result in delay to any schedule established in this Agreement, such schedule shall be amended to the extent necessary to compensate for such delay. In the event such delay exceeds 90 days, Crew shall be entitled to an equitable adjustment in compensation.

In the event Crew is delayed by Client and such delay exceeds 30 days, Crew shall be entitled to an extension of time equal to the delay and an equitable adjustment in compensation.

5. TERMINATION/SUSPENSION. Either party may terminate this Agreement upon 30 days' written notice to the other party. Client shall pay Crew for all Services, including profit relating thereto, rendered prior to termination, plus any expenses of termination.

In the event either party defaults in its obligations under this Agreement (including Client's obligation to make the payments required hereunder), the non-defaulting party may provide 7 days' written notice stating its intention to suspend performance under the Agreement if cure of such default is not commenced and diligently continued. Failure of the defaulting party to commence cure within such time limit and diligently continue shall be cause to suspend performance under this Agreement.

6. OPINIONS OF CONSTRUCTION COST. Any opinion of construction costs prepared by Crew is supplied for the general guidance of the Client only. Since Crew has no control over competitive bidding or market conditions, Crew cannot guarantee the accuracy of such opinions as compared to contract bids or actual costs to Client.

7. RELATIONSHIP WITH CONTRACTORS. Crew shall serve as Client's professional representative for the Services, and may make recommendations to Client concerning actions relating to Client's contractors, but Crew specifically disclaims any authority to direct or supervise the means, methods, techniques, sequences or procedures of construction selected by Client's contractors.

8. CONSTRUCTION REVIEW. For projects involving construction, Client acknowledges that under generally accepted professional practice, interpretations of construction documents in the field are normally required, and that performance of construction-related services by the design professional for the project permits errors or omissions to be identified and corrected at comparatively low cost. Client agrees to hold Crew harmless from any claims resulting from performance of construction-related services by persons other than Crew.

9. INSURANCE. Crew will maintain insurance coverage for Professional, Comprehensive General, Automobile, Worker's Compensation, and Employer's Liability in amounts in accordance with legal, and Crew's business requirements. Certificates evidencing such coverage will be provided to Client upon request. For projects involving construction, Client agrees to require its construction contractor, if any, to include Crew as an additional insured on its policies relating to the Project. Crew's coverages referenced above shall, in such case, be excess over contractor's primary coverage.

10. INDEMNITIES. To the fullest extent permitted by law, Crew shall indemnify and save harmless Client from and against loss, liability, and damages sustained by Client, its agents, employees, and representatives by reason of injury or death to persons or damage to tangible property to the extent caused directly by the willful misconduct or failure to adhere to the standard of care described in Paragraph 1 above by Crew, its agents or employees.

To the fullest extent permitted by law, Client shall defend, indemnify, and save harmless Crew, its agents, employees, and representatives from and against loss, liability, and damages (including reasonable litigation costs) arising from or relating to

claims for injury or death to persons, damages to tangible property, or other losses, alleged to be caused by any of the following: (a) any substance, condition, element, or material or any combination of the foregoing (i) produced, emitted or released from the Project (ii) tested by Crew under this Agreement, or (iii) used or incorporated by Crew in the Services; or (b) operation or management of the Project. Client also agrees to require its construction contractor, if any, to include Crew as an indemnitee under any indemnification obligation to Client.

11. LIMITATIONS OF LIABILITY. No employee or agent of Crew shall have individual liability to Client.

Client agrees that, to the fullest extent permitted by law, Crew's total liability to Client for any and all injuries, claims, losses, expenses or damages whatsoever arising out of or in any way related to the Project or this Agreement from any causes including, but not limited to, Crew's negligence, errors, omissions, strict liability, or breach of contract shall not exceed the total compensation received by Crew under this Agreement. If Client desires a limit of liability greater than that provided above, Client and Crew shall include a separate paragraph under this Agreement, stating the amount of such limit and the additional compensation to be paid to Crew for assumption of such additional risk.

IN NO EVENT AND UNDER NO CIRCUMSTANCES SHALL CREW BE LIABLE TO CLIENT FOR CONSEQUENTIAL, INCIDENTAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES.

12. ACCESS. Client shall provide Crew safe access to any premises necessary for Crew to provide the Services.

13. REUSE OF PROJECT DELIVERABLES. Reuse of any documents or other deliverables, including electronic media, pertaining to the Project by Client for any purpose other than that for which such documents or deliverables were originally prepared, or alteration of such documents or deliverables without written verification or adaptation by Crew for the specific purpose intended, shall be at the Client's risk. Client agrees to defend, indemnify, and hold harmless Crew from all claims, damages, and expenses, (including reasonable litigation costs), arising out of such reuse or alteration by Client or others acting through Client.

14. AMENDMENT. This Agreement, upon execution by both parties hereto, can be amended only by a written instrument signed by both parties.

15. ASSIGNMENT. Except for assignments (a) to entities which control, or are controlled by, the parties hereto or (b) resulting from operation of law, the rights and obligations of this Agreement cannot be assigned by either party without written permission of the other party. This Agreement shall be binding upon and inure to the benefit of any permitted assigns.

16. STATUTES OF LIMITATION. To the fullest extent permitted by law, parties agree that, except for claims for indemnification, the time period for bringing claims under this Agreement shall expire one year after Project completion.

17. PREVAILING PARTY LITIGATION COSTS. In the event any actions are brought to enforce this Agreement, the prevailing party shall be entitled to collect its litigation costs from the other party.

18. NO WAIVER. No waiver by either party of any default by the other party in the performance of any particular section of this Agreement shall invalidate any other section of this Agreement or operate as a waiver of any future default, whether like or different in character.

19. NO THIRD-PARTY BENEFICIARY. Nothing contained in this Agreement, nor the performance of the parties hereunder, is intended to benefit, nor shall inure to the benefit of, any third party, including Client's contractors, if any.

20. SEVERABILITY. The various terms, provisions and covenants herein contained shall be deemed to be separate and severable, and the invalidity or unenforceability of any of them shall not affect or impair the validity or enforceability of the remainder.

21. AUTHORITY. The persons signing this Agreement warrant that they have the authority to sign as, or on behalf of, the party for whom they are signing.

STATE OF NEW JERSEY
BUSINESS REGISTRATION CERTIFICATE
FOR STATE AGENCY AND CASINO SERVICE CONTRACTORS

DEPARTMENT OF TREASURY/
DIVISION OF REVENUE
PO BOX 252
TRENTON, N J 08646-0252

TAXPAYER NAME:

CREW ENGINEERS, INC.

TRADE NAME:

TAXPAYER IDENTIFICATION#

223-402-769/000

CONTRACTOR CERTIFICATION#

0098335

ADDRESS

**1250 ROUTE 23 N
BUTLER NJ 07405**

ISSUANCE DATE:

09/19/01

EFFECTIVE DATE:

10/10/95

FORM-BRC(08-01)

Patricia A. Chiacchio

Director, Division of Revenue

This Certificate is NOT assignable or transferable. It must be conspicuously displayed at above address.



October 17, 2022

Township of West Orange
Department of Public Works
25 Lakeside Avenue
West Orange, New Jersey 07052

Attn.: Leonard R. Lepore, Municipal Engineer
Director of Public Works

Re.: Township of West Orange, County of Essex, State of New Jersey
Professional Civil Engineering Services
2022 STREET IMPROVEMENTS PHASE I
Engineering Design and Bid Phase Services
Our File No.: Proposal SCE-P13279.011

Dear Mr. Lepore:

SUBURBAN CONSULTING ENGINEERS, INC. (SCE) is pleased to provide the following proposal for Civil Engineering to the Township of West Orange (Township) for 2022 Street Improvements – Phase I. SCE has thoroughly reviewed the request for proposal dated September 27, 2022 and the provided information regarding the project.

It is understood the total length of 2022 Street Improvements – Phase I is 11,580 Linear Feet (LF) within various rights-of-way. Our proposal includes all work required to provide a complete design and bid package including cost estimates, plans, and specifications (twenty (20) copies each) for bidding purposes, detour plans, and cut sheets.

SCE understands this project will be fully funded by Township. All plans, specifications, and bid documents will be in conformance with the latest New Jersey Department of Transportation (NJDOT) specifications. All services for this project will be overseen by a State of New Jersey licensed Professional Engineer (PE).

The following streets are to be included in this 2022 Street Improvement project:

PHASE I:

- | | |
|--|----------|
| 1. Conforti Avenue, Eagle Rock Avenue to Holmes Street | |
| ▪ Curb, aprons (asphalt), mill & pave: | 1,080 LF |
| 2. Conforti Avenue, Holmes Street to Bauer Drive | |
| ▪ Mill and pave | 1,880 LF |
| 3. Conforti Avenue, Bauer Drive to Hooper Avenue | |
| ▪ Curb, aprons, mill, pave | 380 LF |
| 4. Hooper Avenue, Carteret Street to Conforti Avenue | |
| ▪ Curb, aprons, mill, pave | 250 LF |



5. Carteret Street, Conforti Avenue to dead end	
▪ Curb, aprons, mill, pave	2,450 LF
6. Crystal Avenue, Conforti Avenue to dead end	
▪ Curb, aprons, mill, pave	550 LF
7. Suburban Drive, Crystal Avenue to Devore Drive	
▪ Curb, aprons, mill, pave	1,800 LF
8. Devore Drive, Carteret Street to Suburban Drive	
▪ Curb, aprons, mill, pave	360 LF
9. Flynn Terrace, Carteret Street to Suburban Drive	
▪ Curb, aprons, mill, pave	360 LF
10. Marcy Place, Carteret Street to Suburban Drive	
▪ Curb, aprons, mill, pave	390 LF
11. Dockery Drive, Carteret Street to Crystal Woods	
▪ Curb, aprons, mill, pave	570 LF
12. Ronald Terrace, Pleasant Valley Way to dead end	
▪ Curb, asphalt aprons, mill, pave	800 LF
13. Terrace Avenue, Eagle Rock Avenue to dead end	
▪ Curb, asphalt aprons, mill, pave	710 LF
TOTALS – 11,580 LF	

Our scope of services for this project is further outlined below.

Scope of Services

1. Design

SCE will provide the Township with the necessary plans and specifications for the Improvements and Resurfacing of Various Streets in West Orange. The complete design will provide for, new curbs, new sidewalks, driveway and walkway adjustments (where necessary), catch basin and manhole rebuilding with new castings, pavement millings, full depth asphalt pavement repair (where necessary), and pavement resurfacing as listed above. It is our understanding that where a concrete base is present and identified to SCE, milling, leveling, and pavement fabric is required. All plans and specifications will be in conformance with the latest NJDOT specifications.

It is understood that for this project, the Township requires a minimal plan for each street using Tax Maps or planimetric and topographic maps (to be provided by the Townships Engineer). ***As aerials will be utilized for base mapping, surveying services have been excluded from this proposal.***

Upon award of a Professional Services Contract, SCE will walk each street with the Township Engineer to discuss the specific improvements needed on that street and how certain conditions will be treated.



2. Bid Phase Services

SCE will assist the Township with advertisement and procurement of bids. As part of these services, SCE will prepare a Notice to Bidders for publication by the Township, provide twenty (20) sets of bid documents for prospective bidders, answer any questions from prospective bidders, provide any addenda, if necessary, participate in the virtual bid opening and provide a summary of bids and recommendation of award letter to the Township.

Construction stakeout has been excluded from this proposal and is provided for in the construction inspection proposal also submitted by SCE.

Reimbursable Expenses

Anticipated reimbursable expenses for this project are included in the total fee outlined below. Additional expenses will be billed on a time and material basis in accordance with the Fee Structure provided below. Reimbursable expenses may include mileage, parking and tolls, overnight postage, messenger fees, and printing expenses.

Fee Proposal

SCE proposes to provide the above referenced scope of services for the following fees. Invoicing for this project will summarize services provided in accordance with the Total Project fee limit indicated below.

▪ Design	\$ 21,950
▪ <u>Bid Phase Services</u>	\$ 7,250*
TOTAL LUMP SUM FEE	\$ 29,200

**Includes twenty (20) Sets of Plans & Specifications including bid documents and contract agreements (\$75 per set).*

Project Schedule

We are prepared to commence services within two (2) weeks of authorization to proceed and receipt of signed proposal.

Services Not Included Unless Authorized

It should be noted that our fee is based on the specific tasks as explained in the above sections of this proposal. Services and items which have not been included or made part of this proposal include but are not limited to the following:

- Surveying services & unit charges
- Construction Stakeout
- Boundary & topographic survey
- Owner initiated changes
- Excavation and boring equipment services and restoration



- Geotechnical investigations & soil testing and analysis
- Traffic studies
- Review agency required revisions
- Soil Erosion & Sediment Control Plans, permits, application and/or fees

Fee Structure

SCE will utilize the following fee structure for all tasks where fee is estimated and for any additional work authorized by Client or for Client-initiated revisions. It should be noted that our fee is based on the specific tasks as explained in the above sections of this proposal. Additional services and items may be determined to be required during the course of the project that have not been included in this cost proposal.

Revisions to address any review agency comments that develop during the review process are typically required to obtain approvals. SCE is not able to predict the course of action necessary to address such comments at this time. All costs associated with addressing the review agency comments will be invoiced in accordance with the fee structure on a time and material basis.

- Principal/Project Officer \$165/hour
- Senior Project Manager \$163/hour
- Project Manager \$160/hour
- Senior Project Licensed Professional \$155/hour
- Project Licensed Professional \$150/hour
- Licensed Professional \$140/hour
- Senior Project Coordinator \$155/hour
- Project Coordinator \$150/hour
- Senior Designer/Senior Survey Analyst \$130/hour
- Designer/Survey Analyst \$125/hour
- Senior Environmental Scientist \$130/hour
- Environmental Scientist \$125/hour
- Senior Project GIS Analyst \$145/hour
- Project GIS Analyst \$135/hour
- GIS Analyst \$130/hour
- Senior GIS Technician \$118/hour
- GIS Technician \$108/hour
- Senior GIS Project Coordinator \$135/hour
- GIS Project Coordinator \$130/hour
- Senior Inspector \$120/hour
- Inspector \$108/hour
- Senior Technician \$113/hour
- Technician \$103/hour
- Project Administrator \$120/hour
- Administrative Support \$65/hour
- Equipment Unit Cost
 - Unmanned Aerial Systems / Remotely Operated Vehicle \$150/hour



- Robotic/LiDAR \$50/hour
 - GPS \$25/hour
- LSRP (Licensed Site Remediation Professional) Services Unit Cost
 - For any environmental services requiring LSRP oversight and certification, a \$25/hour unit cost will be included in addition to the hourly rate for roles above.
- Any actual disbursements and expenses which we incur on your behalf, such as subconsultant fees, application/permit fees, delivery charges, parking, printing and toll charges will be billed at actual cost-plus 15 percent.
- Mileage will be billed in accordance with federal prevailing wage.

Standard Contract Terms & Conditions

In accordance with the above information, Client agrees to the following:

Termination of Contract

Client may terminate this Agreement with seven days prior written notice to Suburban Consulting Engineers, Inc. (SCE) for convenience or cause. SCE may terminate this Agreement for cause with seven days prior written notice to Client. Failure of Client to make payments when due shall be cause for suspension of services or, ultimately, termination, unless and until SCE has been paid in full all amounts due for services, expenses and other related charges.

Hazardous Environmental Conditions

It is acknowledged by both parties that SCE's Scope of Services does not include any services related to the remediation at the site of asbestos, PCBs, petroleum, hazardous waste or radioactive materials. Client acknowledges that SCE is performing professional services for Client and SCE is not and shall not be required to become an "arranger", "operator", "generator" or "transporter" of hazardous substances, as defined in the Comprehensive Environmental Response, Compensation, and Liability Act of 1990 (CERCLA).

Ownership of Documents

All documents prepared or furnished by SCE pursuant to this Agreement are instruments of SCE's professional service, and SCE shall retain an ownership and property interest therein. SCE grants Client a license to use instruments of SCE's professional service for the purpose of constructing, occupying and maintaining the Project. Reuse or modification of any such documents by Client, without SCE's written permission, shall be at Client's sole risk, and Client agrees to indemnify and hold SCE harmless from all claims, damages and expenses, including attorneys' fees, arising out of such reuse by Client or by others acting through Client.

Indemnification

To the fullest extent permitted by law, Client and SCE each agree to indemnify the other party and the other party's officers, directors, partners, employees and representatives, from and against losses, damages and judgments arising from claims by third parties, including reasonable attorneys' fees and expenses recoverable under applicable law,



but only to the extent they are found to be caused by a negligent act, error or omission of the indemnifying party or any of the indemnifying party's officers, directors, members, partners, agents, employees or sub-consultants in the performance of services under this Agreement. If claims, losses, damages and judgments are found to be caused by the joint or concurrent negligence of Client and SCE, they shall be borne by each party in proportion to its negligence.

Force Majeure

Neither party shall be deemed in default of this agreement to the extent that any delay or failure in the performance of its obligations results from any cause beyond its reasonable control and without its negligence.

Dispute Resolution

Client and SCE agree that they shall first submit any and all unsettled claims, counterclaims, disputes and other matters in question between them arising out of or relating to the agreement to mediation in accordance with the Construction Industry Mediation Rules of the American Arbitration Association, effective as of the date of this agreement.

Use of Electronic Media

Documents that may be relied upon by Client are limited to those that are signed or sealed by SCE. Unsigned files in electronic media format or text, data, graphic or other types that are furnished by SCE to Client are only for convenience of Client. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, SCE makes no representations as to long-term compatibility, usability or readability of documents resulting from the use of software application packages, operating systems or computer hardware differing from those in use by SCE at the beginning of this assignment.

Bid Phase Services

If this Agreement provides for any bid phase services by SCE, it is understood that any bid phase services described herein are associated with one (1) contract and one (1) bid period. Should the Client direct the project to be bid and constructed under multiple contracts, or should the bid process fail to result in a successful contract award requiring the need to rebid the project, SCE's services associated with multiple contracts or re-bidding any contract (original or revised) will be offered under a contract amendment to SCE's scope of services.

Construction Phase Services

If this Agreement provides for any construction phase services by SCE, it is understood that the Contractor, not SCE, is responsible for the construction of the project, and that SCE is not responsible for the acts or omissions of any contractor, subcontractor or material supplier; for safety precautions, programs or enforcement; or for construction means, methods, techniques, sequences and procedures employed by the Contractor. It is the Owner's responsibility to advise their contractor of these terms.



Opinions of Cost

When included in SCE's Scope of Services, opinions or estimates of probable construction cost are prepared on the basis of SCE's experience and qualifications and represent SCE's judgment as a professional generally familiar with the industry. However, since SCE has no control over the cost of labor, materials, equipment or services furnished by others, over contractor's methods of determining prices, or over competitive bidding or market conditions, SCE cannot and does not guarantee that proposals, bids or actual construction cost will not vary from SCE's opinions or estimates of probable construction cost.

Professional Responsibility

SCE represents that the services shall be performed, within the limits prescribed by Client, in a manner consistent with the level of care and skill ordinarily exercised by other professional consultants under similar circumstances. No other representation to Client, expressed or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document or otherwise. For any damage caused by professional negligence including errors, omissions or other professional acts, including unintentional breach of contract by SCE, its employees, agents or subcontractors, SCE's liability and that of its employees, agents and subcontractors is limited to SCE's total compensation paid under the contract. In no event shall either Client or SCE be liable for consequential damages, including, without limitation, loss of use or loss of profits, incurred by one another or their subsidiaries or successors, regardless of whether such damages are caused by breach of contract, willful misconduct, negligent act or omission, or other wrongful act of either of them.

Right of Entry

Client grants to SCE, and, if a project site is not owned by Client, warrants that permission has been granted for a right of entry from time to time by SCE, its employees, agents and subcontractors upon the project site for the purpose of providing the Services. Client recognizes that the use of investigative equipment and practices may unavoidably alter existing site conditions and affect the environment in the area being studied.

Statute of Limitations

The parties agree that any action relating to an alleged breach of the Agreement shall be commenced within one year of the date of the breach, without regard to the date the breach is discovered. Any action not brought within that one-year time period shall be barred, without regard to any other limitations period set forth by law or statute.

Billing Schedule

Invoices will be provided monthly based on the Fee Proposal referenced above. Payment is due within fifteen (15) days from receipt of invoice. A 1-1/2 percent per month late charge will be applied for all past due invoices. Amounts not paid when due may be referred for collection and mechanic's lien rights may be exercised, with all costs, including reasonable attorney fees, charged to client. Both parties understand that work



will be stopped if account is not current; deliverables will not be furnished if account is past due.

For approved Estimated Fees, time spent will be invoiced on an hourly basis up to the contract amount and will reflect employee time charges including comments for services performed. In the event we anticipate exceeding the approved fees, we will contact the Client for authorization to proceed. If the Client elects not to proceed, we will invoice for services completed to date.

For approved Lump Sum Fees, invoices will reflect a percent complete and will not include employee time or expense details. Each invoice will be prepared to reflect work completed to date on the project.

If this proposal meets with your approval, please sign below and return one (1) copy to my office. Alternatively, if a purchase order is to be issued, please reference the SCE proposal number (SCE-P13279.011) and date in order to properly document authorization. We shall consider an appropriately executed copy of this letter or purchase order as our formal contract and authorization to proceed. Please note that the fees stated in this proposal are valid for thirty (30) days from the date of this correspondence. If you have any questions regarding this proposal, please do not hesitate to contact me.

Very truly yours,

SUBURBAN CONSULTING ENGINEERS, INC.

By: 

Erin B. Abline, PE, CME, CFM, Assistant Corporate Secretary
Principal/ Municipal & Land Development Department Manager

Accepted this _____ Day of _____ 20____

By: _____

_____ (Printed Name & Title)

Enclosures

Proof of Insurance



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

3/1/2022

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 Dale Group PO Box 6 Florham Park NJ 07932	CONTACT NAME: Tina Taran PHONE (A/C, No, Ext): 973-377-7000 E-MAIL ADDRESS: tinat@dalegroup.com	FAX (A/C, No): 973-377-4614
INSURED Suburban Consulting Eng. Inc. 96 Hwy RT 206 Suite 101 Flanders NJ 07836	INSURER(S) AFFORDING COVERAGE INSURER A : Continental Casualty Company INSURER B : National Fire & Marine Insurance Company INSURER C : Valley Forge Insurance Company INSURER D : Continental Insurance Company Of New Jersey INSURER E : HSB Specialty Insurance Company INSURER F :	NAIC # 20443 20079 20508 42625 14438

COVERAGES**CERTIFICATE NUMBER:** 1784385551**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
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Contractual Liab GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☐ LOC OTHER:	Y	Y	7018338493	2/24/2022	2/24/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ NON-OWNED AUTOS ONLY	Y	Y	7018333701	2/24/2022	2/24/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	☒ UMBRELLA LIAB ☒ EXCESS LIAB ☐ DED ☒ RETENTION \$ 0 ☒ OCCUR ☐ CLAIMS-MADE	Y	Y	7018338493	2/24/2022	2/24/2023	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
C	☒ 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	N/A	7018333715	2/24/2022	2/24/2023	☒ PER STATUTE E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D D E	Professional Liab Pollution Liability Cyber Liability			AEH004316497 AEH004316497 660757102	2/24/2022 2/24/2022 2/24/2022	2/24/2023 2/24/2023 2/24/2023	Claim/Occurrence Aggregate Limit \$5,000,000 \$5,000,000 \$1,000,000

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

Evidence of Insurance

CERTIFICATE HOLDER**CANCELLATION**

Evidence of Insurance

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

© 1988-2015 ACORD CORPORATION. All rights reserved.



October 17, 2022

Township of West Orange
Department of Public Works
25 Lakeside Avenue
West Orange, New Jersey 07052

Attn.: Leonard R. Lepore, Municipal Engineer
Director of Public Works

Re.: Township of West Orange, County of Essex, State of New Jersey
Professional Civil Engineering & Land Surveying Services
2022 STREET IMPROVEMENTS PHASE 1
Construction Inspection
Our File No.: Proposal SCE-P13279.021

Dear Mr. Lepore:

SUBURBAN CONSULTING ENGINEERS, INC. (SCE) is pleased to provide the following proposal to the Township of West Orange (Township) for construction inspection and certificates of completion for the following 2022 Street Improvements – Phase I.

PHASE I:

- | | |
|--|----------|
| 1. Conforti Avenue, Eagle Rock Avenue to Holmes Street | |
| ▪ Curb, aprons (asphalt), mill & pave: | 1,080 LF |
| 2. Conforti Avenue, Holmes Street to Bauer Drive | |
| ▪ Mill and pave | 1,880 LF |
| 3. Conforti Avenue, Bauer Drive to Hooper Avenue | |
| ▪ Curb, aprons, mill, pave | 380 LF |
| 4. Hooper Avenue, Carteret Street to Conforti Avenue | |
| ▪ Curb, aprons, mill, pave | 250 LF |
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| ▪ Curb, aprons, mill, pave | 360 LF |
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| ▪ Curb, aprons, mill, pave | 390 LF |
| 11. Dockery Drive, Carteret Street to Crystal Woods | |



▪ Curb, aprons, mill, pave	570 LF
12. Ronald Terrace, Pleasant Valley Way to dead end	
▪ Curb, asphalt aprons, mill, pave	800 LF
13. Terrace Avenue, Eagle Rock Avenue to dead end	
▪ <u>Curb, asphalt aprons, mill, pave</u>	<u>710 LF</u>
TOTAL – 11,580 LF	

Our scope of services for this project is further outlined below.

Scope of Services

SCE is prepared to provide any of the services outlined below, if authorized by the Township.

- Pre-construction kickoff meeting coordination.
- Prepare pre-construction meeting agenda and chair meeting. Minutes will be prepared.
- Review shop drawings.
- Address request for information (RFI's).
- Construction Stakeout
- Provide on-site construction observation during all critical phases of the work.
- Advise Township on project progress.
- Review all Contractor payment requests and make recommendations to Township for payment.
- Provide for punch-list inspection of the work.
- Final closeout of project.
- Make recommendations to Township for acceptance of the work and certification of completion.

Fee Structure

SCE will utilize the following fee structure for all tasks where fee is estimated and for any additional work authorized by Client or for Client-initiated revisions. It should be noted that our fee is based on the specific tasks as explained in the above sections of this proposal. Additional services and items may be determined to be required during the course of the project that have not been included in this cost proposal.

Revisions to address any review agency comments that develop during the review process are typically required to obtain approvals. SCE is not able to predict the course of action necessary to address such comments at this time. All costs associated with addressing the review agency comments will be invoiced in accordance with the fee structure on a time and material basis.



- Principal/Project Officer \$165/hour
- Senior Project Manager \$163/hour
- Project Manager \$160/hour
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make payments when due shall be cause for suspension of services or, ultimately, termination, unless and until SCE has been paid in full all amounts due for services, expenses and other related charges.

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All documents prepared or furnished by SCE pursuant to this Agreement are instruments of SCE's professional service, and SCE shall retain an ownership and property interest therein. SCE grants Client a license to use instruments of SCE's professional service for the purpose of constructing, occupying and maintaining the Project. Reuse or modification of any such documents by Client, without SCE's written permission, shall be at Client's sole risk, and Client agrees to indemnify and hold SCE harmless from all claims, damages and expenses, including attorneys' fees, arising out of such reuse by Client or by others acting through Client.

Indemnification

To the fullest extent permitted by law, Client and SCE each agree to indemnify the other party and the other party's officers, directors, partners, employees and representatives, from and against losses, damages and judgments arising from claims by third parties, including reasonable attorneys' fees and expenses recoverable under applicable law, but only to the extent they are found to be caused by a negligent act, error or omission of the indemnifying party or any of the indemnifying party's officers, directors, members, partners, agents, employees or sub-consultants in the performance of services under this Agreement. If claims, losses, damages and judgments are found to be caused by the joint or concurrent negligence of Client and SCE, they shall be borne by each party in proportion to its negligence.

Force Majeure

Neither party shall be deemed in default of this agreement to the extent that any delay or failure in the performance of its obligations results from any cause beyond its reasonable control and without its negligence.

Dispute Resolution

Client and SCE agree that they shall first submit any and all unsettled claims, counterclaims, disputes and other matters in question between them arising out of or relating to the agreement to mediation in accordance with the Construction Industry



Mediation Rules of the American Arbitration Association, effective as of the date of this agreement.

Use of Electronic Media

Documents that may be relied upon by Client are limited to those that are signed or sealed by SCE. Unsigned files in electronic media format or text, data, graphic or other types that are furnished by SCE to Client are only for convenience of Client. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, SCE makes no representations as to long-term compatibility, usability or readability of documents resulting from the use of software application packages, operating systems or computer hardware differing from those in use by SCE at the beginning of this assignment.

Bid Phase Services

If this Agreement provides for any bid phase services by SCE, it is understood that any bid phase services described herein are associated with one (1) contract and one (1) bid period. Should the Client direct the project to be bid and constructed under multiple contracts, or should the bid process fail to result in a successful contract award requiring the need to rebid the project, SCE's services associated with multiple contracts or re-bidding any contract (original or revised) will be offered under a contract amendment to SCE's scope of services.

Construction Phase Services

If this Agreement provides for any construction phase services by SCE, it is understood that the Contractor, not SCE, is responsible for the construction of the project, and that SCE is not responsible for the acts or omissions of any contractor, subcontractor or material supplier; for safety precautions, programs or enforcement; or for construction means, methods, techniques, sequences and procedures employed by the Contractor. It is the Owner's responsibility to advise their contractor of these terms.

Opinions of Cost

When included in SCE's Scope of Services, opinions or estimates of probable construction cost are prepared on the basis of SCE's experience and qualifications and represent SCE's judgment as a professional generally familiar with the industry. However, since SCE has no control over the cost of labor, materials, equipment or services furnished by others, over contractor's methods of determining prices, or over competitive bidding or market conditions, SCE cannot and does not guarantee that proposals, bids or actual construction cost will not vary from SCE's opinions or estimates of probable construction cost.

Professional Responsibility

SCE represents that the services shall be performed, within the limits prescribed by Client, in a manner consistent with the level of care and skill ordinarily exercised by other professional consultants under similar circumstances. No other representation to Client, expressed or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document or otherwise. For any damage caused



by professional negligence including errors, omissions or other professional acts, including unintentional breach of contract by SCE, its employees, agents or subcontractors, SCE's liability and that of its employees, agents and subcontractors is limited to SCE's total compensation paid under the contract. In no event shall either Client or SCE be liable for consequential damages, including, without limitation, loss of use or loss of profits, incurred by one another or their subsidiaries or successors, regardless of whether such damages are caused by breach of contract, willful misconduct, negligent act or omission, or other wrongful act of either of them.

Right of Entry

Client grants to SCE, and, if a project site is not owned by Client, warrants that permission has been granted for a right of entry from time to time by SCE, its employees, agents and subcontractors upon the project site for the purpose of providing the Services. Client recognizes that the use of investigative equipment and practices may unavoidably alter existing site conditions and affect the environment in the area being studied.

Statute of Limitations

The parties agree that any action relating to an alleged breach of the Agreement shall be commenced within one year of the date of the breach, without regard to the date the breach is discovered. Any action not brought within that one-year time period shall be barred, without regard to any other limitations period set forth by law or statute.

Billing Schedule

Invoices will be provided monthly based on the Fee Proposal referenced above. Payment is due within fifteen (15) days from receipt of invoice. A 1-1/2 percent per month late charge will be applied for all past due invoices. Amounts not paid when due may be referred for collection and mechanic's lien rights may be exercised, with all costs, including reasonable attorney fees, charged to client. Both parties understand that work will be stopped if account is not current; deliverables will not be furnished if account is past due.

For approved Estimated Fees, time spent will be invoiced on an hourly basis up to the contract amount and will reflect employee time charges including comments for services performed. In the event we anticipate exceeding the approved fees, we will contact the Client for authorization to proceed. If the Client elects not to proceed, we will invoice for services completed to date.

For approved Lump Sum Fees, invoices will reflect a percent complete and will not include employee time or expense details. Each invoice will be prepared to reflect work completed to date on the project.

If this proposal meets with your approval, please sign below and return one (1) copy to my office. Alternatively, if a purchase order is to be issued, please reference the SCE proposal number (SCE-P13279.021) and date in order to properly document authorization. We shall consider an appropriately executed copy of this letter or purchase order as our formal



contract and authorization to proceed. Please note that the fees stated in this proposal are valid for thirty (30) days from the date of this correspondence. If you have any questions regarding this proposal, please do not hesitate to contact me.

Very truly yours,

SUBURBAN CONSULTING ENGINEERS, INC.

By: Erin B. Abline

Erin B. Abline, PE, CME, CFM, Assistant Corporate Secretary
Principal/ Municipal & Land Development Department Manager

Accepted this _____ Day of _____ 20____

By: _____

_____ (Printed Name & Title)

Enclosures

Proof of Insurance



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

3/1/2022

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 Dale Group PO Box 6 Florham Park NJ 07932		CONTACT NAME: Tina Taran PHONE (A/C, No, Ext): 973-377-7000 E-MAIL: tinat@dalegroup.com FAX (A/C, No): 973-377-4614	
INSURED Suburban Consulting Eng. Inc. 96 Hwy RT 206 Suite 101 Flanders NJ 07836		INSURER(S) AFFORDING COVERAGE	
SUBUR-7		INSURER A : Continental Casualty Company	NAIC # 20443
		INSURER B : National Fire & Marine Insurance Company	20079
		INSURER C : Valley Forge Insurance Company	20508
		INSURER D : Continental Insurance Company Of New Jersey	42625
		INSURER E : HSB Specialty Insurance Company	14438
		INSURER F :	

COVERAGES**CERTIFICATE NUMBER:** 1784385551**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
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Contractual Liab GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☐ LOC OTHER:	Y	Y	7018338493	2/24/2022	2/24/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ NON-OWNED AUTOS ONLY	Y	Y	7018333701	2/24/2022	2/24/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 0	Y	Y	7018338493	2/24/2022	2/24/2023	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
C	☒ 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	N/A	7018333715	2/24/2022	2/24/2023	☒ 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
D D E	Professional Liab Pollution Liability Cyber Liability			AEH004316497 AEH004316497 660757102	2/24/2022 2/24/2022 2/24/2022	2/24/2023 2/24/2023 2/24/2023	Claim/Occurrence \$5,000,000 Aggregate \$5,000,000 Limit \$1,000,000

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

CERTIFICATE HOLDER**CANCELLATION**

Evidence of Insurance

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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JOHN H. ALLGAIR, PE, PP, LS (1983-2001)
DAVID J. SAMUEL, PE, PP, CME
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MICHAEL J. McCLELLAND, PE, PP, CME
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JOHN J. HESS, PE, PP, CME

October 14, 2022

Via Electronic (Engineering@westorange.org) & 1st Class Mail

Township of West Orange
Department of Public Works
25 Lakeside Avenue
West Orange, NJ 07052

Attn: Leonard R. Lepore, Municipal Engineer
Director of Public Works

**Re: *Proposal for Professional Land Surveying and Engineering Services
2022 Street Improvements Phase 1
West Orange, New Jersey
Proposal No. 2022-258***

Dear Mr. Lepore:

We are pleased to submit our proposal for professional land surveying and engineering services for the engineering, permitting and bid phase services for the above referenced project including the preparation of construction plans, specifications and bid documents for the project. Based on the request for proposal our office received, it is our understanding the project will include the reconstruction of the following roadways:

- **2022 Street Resurfacing Project:**
 1. Conforti Avenue, Eagle Rock Avenue to Holmes Street – 1080 LF
 - a. Curb, aprons, mill, pave
 - b. 1080 LF at \$170 per LF \$183,600
 - c. Speed Tables, 3 , at \$4,000 EA \$12,000
 2. Conforti Avenue, Holmes Street to Bauer Drive – 1880 LF
 - a. Mill and pave
 - b. 1880 LF at \$110 per LF \$206,800
 - c. Speed Tables, 7, at \$4,000 EA \$28,000
 3. Conforti Avenue, Bauer Drive to Hooper Avenue – 380 LF
 - a. Curb, aprons, mill, pave
 - b. 380 LF at \$170 per LF \$64,600
 - c. Speed Tables, 2 , at \$4,000 EA \$8,000
 4. Hooper Avenue, Carteret Street to Conforti Avenue – 250 LF
 - a. Curb, aprons, mill, pave



Leonard R. Lepore, Municipal Engineer
Township of West Orange

Re: Proposal for Professional Land Surveying and Engineering Services
2022 Street Improvements Phase 1

October 14, 2022
Proposal No. 2022-258
Page 2

- b. 250 LF at \$170 per LF \$42,500
- c. Speed Tables, 1, at \$4,000 EA \$4,000
- 5. Carteret Street, Conforti Avenue to Dead End – 2450 LF
 - a. Curb, aprons, mill, pave
 - b. 2450 LF at \$170 per LF \$416,500
 - c. Speed Tables, 4, at \$4,000 EA \$16,000
- 6. Crystal Avenue, Conforti Avenue to Dead End – 550 LF
 - a. Curb, aprons, mill, pave
 - b. 550 LF @ \$170 per LF \$93,500
- 7. Suburban Drive, Crystal Avenue to Devore Drive – 1800 LF
 - a. Curb, aprons, mill, pave
 - b. 1800 LF @ \$170 per LF \$306,000
- 8. Devore Drive, Carteret Street to Suburban Drive – 360 LF
 - a. Curb, aprons, mill, pave
 - b. 360 LF @ \$170 per LF \$61,200
- 9. Flynn Terrace, Carteret Street to Suburban Drive – 360 LF
 - a. Curb, aprons, mill, pave
 - b. 360 LF @ \$170 per LF \$61,200
- 10. Marcy Place, Carteret Street to Suburban Drive – 390 LF
 - a. Curb, aprons, mill, pave
 - b. 390 LF @ \$170 per LF \$66,300
- 11. Dockery Drive, Carteret Street to Crystal Woods – 570 LF
 - a. Curb, aprons, mill, pave
 - b. 570 LF @ \$170 per LF \$96,900
- 12. Ronald Terrace, Pleasant Valley Way to Dead End – 800 LF
 - a. Curb, asphalt aprons, mill, pave
 - b. 800 LF @ \$150 per LF \$120,000
- 13. Terrace Avenue, Eagle Rock Avenue to Dead End – 710 LF
 - a. Curb, asphalt aprons, mill, pave
 - b. 710 LF @ \$150 per LF \$106,500

Total Length..... 11,580 LF



Leonard R. Lepore, Municipal Engineer
Township of West Orange

Re: Proposal for Professional Land Surveying and Engineering Services
2022 Street Improvements Phase 1

October 14, 2022
Proposal No. 2022-258
Page 3

With this being said, our office anticipates the following scope of work:

1. Survey and Base Map Services

Work in this phase will include preparation of base mapping for use in the design of the construction plans for the roadway. It is our understanding that orthophoto maps will be utilized for the base maps. We anticipate supplementing the ortho maps with survey work where drainage improvements are required. Approximate property lines will be established utilizing located property markers and tax map information. Work under this task will include preparing the GIS base mapping supplemented with three (3) days of field locations where necessary for drainage improvements.

2. Construction Plans and Contract Documents

The work in this phase will involve preparing construction plans for the roadways in accordance with NJDOT requirements.

Work in this phase will involve but not be limited to the following:

- a. Field visits to prepare quantities for each roadway.
- b. Preparation of Construction Plans including the following sheets.
 - i. Cover Sheet
 - ii. Legend and General Notes
 - iii. Distribution of Quantities
 - iv. Construction Plans
 - v. Traffic Striping and Signage Plan
 - vi. Soil Erosion and Sediment Control Plans and Details
 - vii. Traffic Control Plan and Details
 - viii. Construction Details
- c. Preparation of Bid Specifications.
- d. Preparation of Final Cost Estimate.
- e. Provide twenty (20) copies of the final plans and contract documents for bidding purposes.



Leonard R. Lepore, Municipal Engineer
Township of West Orange

Re: Proposal for Professional Land Surveying and Engineering Services
2022 Street Improvements Phase 1

October 14, 2022
Proposal No. 2022-258
Page 4

Summary of Fee Estimates

1. Survey and Base Map Services.....	\$18,000.00
2. Construction Plans and Bid Documents.....	\$49,000.00
Total Lump Sum Fee	\$67,000.00

The above fee estimates are based on information provided to us by the Township. Should the scope of the project change requiring additional professional fees, we will detail same in writing and seek authorization prior to proceeding.

Schedule

We anticipate completing the project in 3 months with construction commencing in Spring 2023.

Should you accept our fee estimate, kindly provide a purchase order or professional services Resolution authorizing same. Should you have any questions or wish to discuss the above further, please do not hesitate to contact this office.

Very truly yours,

CME Associates


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

TT: pv

Cc: Zayibeth Carballo, PE, LS
Tina Benevento
Andrea Zeligman
Engineering@westorange.org