

RESOLUTION

WHEREAS, the State of New Jersey Board of Public Utilities awarded to Willdan Energy, 200 Middlesex Essex Turnpike, Suite 304, Iselin, NJ 08830 a contract for the New Jersey Clean Energy Direct Install Program on August 24, 2016; and

WHEREAS, the Township of West Orange is participating in the NJ Clean Energy Direct Install Program for 10 facilities in the Township of which a summary of the costs, the projected savings, and the estimated payback period of the investment is included; and

WHEREAS, the total cost of improvements totals \$218,484.24 of which the Township's contributory portion totals \$65,545.27; and

WHEREAS, the BPU Energy Assessment calculations show an annual savings at \$76,281.12 with a payback period of approximately 0.86 years on the Township funded portion; and

WHEREAS, it is the recommendation of the Township Administrator to award this contract to: Willdan Energy 200 Middlesex Essex Turnpike, Suite 304, Iselin, NJ 08830; and

WHEREAS, the Chief Financial Officer has certified that funds are available in the budget; the line item appropriation or ordinance to be charged is line account identified below; and

NOW THEREFORE BE IT RESOLVED, by the Township Council of the Township of West Orange, County of Essex, State of New Jersey, that the contract be awarded to Willdan Energy, 200 Middlesex Essex Turnpike, Suite 304, Iselin, NJ 08830 in the amount of \$65,545.27.

BE IT FURTHER RESOLVED by the Township Council of the Township of West Orange that the Mayor is hereby authorized to execute the agreements and other related documents on behalf of the Township of West Orange.

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

Joe Krakoviak, Council President

Adopted: October 24, 2017

I hereby certify funds are available from:

03-2487-16-0020-010	9,389.27
03-2217-22-2084-103	392.41
03-2217-22-2084-203	4,305.96
03-2386-12-0070-010	7,613.16
03-2407-14-0020-050	10,000.00
03-2407-14-0020-070	10,000.00
03-2407-14-0020-060	21,127.91
03-2407-14-0020-030	2,716.56
Acct #	Amount

John O. Gross, Chief Financial Officer

Total Cost	Incentive	West Orange	Annual Energy Savings	Payback Period (years)	Facility	Address
58,751.29	41,125.90	17,625.39	15,302.66	1.15	Municipal Bldg	66 Main St
28,910.52	20,237.36	8,673.16	13,186.68	0.66	Police	60 Main St
10,497.52	7,348.26	3,149.26	5,257.64	0.60	Firehouse #1	415 Valley Rd
14,402.66	10,081.86	4,320.80	3,140.80	1.38	Firehouse #2	84 Washington St
3,208.78	2,246.15	962.63	2,539.30	0.38	Firehouse #3	Ridgeway Ave
4,607.62	3,225.33	1,382.29	3,136.79	0.44	Firehouse #4	280 Pleasant Valley
47,105.28	32,973.70	14,131.58	7,053.38	2.00	Firehouse #5	25 Mt. Pleasant Pl
5,449.91	3,814.94	1,634.97	2,693.88	0.61	Recreation	60 1/2 Cherry St.
14,253.10	9,977.17	4,275.93	1,974.48	2.17	Police Substation	92 Washington St.
31,297.56	21,908.29	9,389.27	21,995.51	0.43	Library	46 Mt. Pleasant Ave