**OLDMANS TOWNSHIP SOLAR PV PROJECT**

SPECIFICATIONS FOR DESIGN, INTER-CONNECTION

TO UTILITY LINES, MATERIALS, INSTALLATION

AND COMMISSIONING

OLDMANS TOWNSHIP REQUESTS BIDS FROM QUALIFIED SOLAR CONTRACTORS UNDER A POWER PURCHASE AGREEMENT (PPA) FOR THE FOLLOWING:

One system which will be net metered to one meter. Total for system shall consist of:

1. Design to current municipal electric usage of 48,032 kwh
2. Installation location: Municipal garage asphalt shingles
3. Module Type: Tier 1
4. Modules to be black on black
5. Bids shall include all connections to existing electrical system and any upgrades required to tie solar system in to existing electrical system
6. Flush mount racking system with proper flashings
7. Roof Warranty: roof with 10-year warranty for any leaks caused by the installation
8. Contractor responsible for engineer certification that the roof structure is adequate to handle additional load.
9. Contractor is responsible for any reinforcement required to the roof to install the system.
10. Trenching: any required trenching shall be the responsibility of the contractor and disturbed areas shall be restored to original condition.
11. Electric bills can be provided for the past twelve (12) months
12. Pre-bid inspections may be scheduled through the Municipal Clerk’s office Monday-Friday 8:00 am – 3:30 pm.