

**Project Development Agreement
ATTACHMENT A**

**ESIP ONLY – Self Funding and Cashflow Positive
Proposed Preliminary Energy Savings Plan: ECMs (Base Project)**

Willingboro Administrative Office

Admin Bldg - Lighting Upgrades

BAS - Install Programmable Thermostats

Plug Load Energy Management

Printing Efficiency Measures

Develop Smartphone Bill-Pay Application for Customers

Energy Dashboard

Energy University Conservation Curriculum

Online & Smartphone Bill Pay Marketing Campaign

Rebate Application Preparation and Submittal

Water Treatment Plant

Install Premium Efficient Motors on Pumps

WTP - SCADA Replacement

WTP Bldg - Lighting Upgrades

WTP Site - Lighting Upgrades

WTP Bldg - Lighting Controls

BAS - Install Programmable Thermostats

Building Envelope Improvements

Boiler Replacement/HW System Controls Upgrade

Solar PV System Retro-Commissioning

Plug Load Energy Management

Rebate Application Preparation and Submittal

Energy Dashboard

Pollution Control Plant

Install Variable Frequency Drives on Pumps

Install Premium Efficient Motors on Pumps

PCP - new SCADA system - Partial (50%)

Lighting - Interior Retrofit

Lighting - Exterior

Lighting Controls - Install Occupancy Sensors

BAS - Install Occupancy-Based Thermostat

Building Envelope Improvements

Secondary Transformer Replacement

Solar PV System Retro-Commissioning

Rebate Application Preparation and Submittal

Process Optimization - Dewatered Sludge - Thermal Dryer
PCP - Digester Boiler Replacement
PCP - RNG gas conditioning and injection to Gas grid
Plug Load Energy Management
Energy Dashboard
Well 1- Sylvan Lane
Install Variable Frequency Drives on Pumps
Lighting - Install LED Fixtures (Replace HID)
Building Envelope Improvements
Rebate Application Preparation and Submittal
Well 5A Baldwin Lane
Well 5a - VFD (need to incl SCADA ECM)
Lighting - Install LED Fixtures (Replace HID)
Building Envelope Improvements
Rebate Application Preparation and Submittal
Well 9 Middlebury Lane
Install Variable Frequency Drives on Pumps
Rebate Application Preparation and Submittal
Well 10 Barnwell Drive Lane
Install Variable Frequency Drives on Pumps
Rebate Application Preparation and Submittal
Edge Lane Water Tank
Lighting - Retrofit Fixtures w/ LED lamps (screw-in lamps)
Holyoke Water Tank
Lighting - Retrofit Fixtures w/ LED lamps (screw-in lamps)
Windsor Park Pump Station
Lighting Retrofit
Building Envelope Improvements
Rebate Application Preparation and Submittal
Other items
Finance Procurement Services
Marketing & Public Relations (included)