

ADVERTISEMENT FOR BIDS

Receipt of Bids: Separate sealed bids on forms prepared by the Engineer will be received by the Town of Stony Point until **10:00 a.m. on September 9, 2021** for the **Town of Stony Point WWTP UV Equipment** in accordance with Specifications, and other Contract Documents prepared by Pitingaro & Doetsch Consulting Engineers P.C.

Furnish one (1) ultraviolet disinfection system that conforms to the following:

- Ultraviolet disinfection system shall be capable of disinfecting a peak flow of 5.0 million gallons per day (MGD).
- Ultraviolet disinfection system shall be capable of disinfecting a permitted flow of 1.8 MGD.
- Ultraviolet disinfection system shall be capable of disinfecting an average flow of 1.0 MGD.
- Ultraviolet disinfection system shall be capable of disinfecting a minimum flow of 0.4 MGD.
- The ultraviolet disinfection system shall have redundancy to allow for one unit out of service at a peak flow rate of 5.0 MGD.
- The ultraviolet disinfection system shall provide an ultraviolet dose greater than 30 mJ/cm².
- Ultraviolet disinfection system shall be capable of operating within the set disinfection limit of 200 fecal coliform per 100 ml (30-day geometric mean, grab sample).
- The ultraviolet disinfection system must have completed a bioassay validation to verify disinfection performance.
- Designed for a minimum ultraviolet transmittance of 65%.
- Designed for a Total Suspended Solids (TSS) and Biological Oxygen Demand (BOD) concentrations no greater than 30 mg/l (30-day average)
- The ultraviolet disinfection system shall be capable of being installed and operated outdoors in a modified chlorine contact tank.
- Automatic and/or mechanical cleaning system shall be included in ultraviolet disinfection system.
- Ultraviolet disinfection system shall include all control panels, ballasts, weirs, and any other appurtenances for a complete and operable system.

THERE WILL BE NO PRE-BID MEETING.

Bids will be publicly opened and read aloud at 10:00 a.m. on September 9, 2021, at the Town Hall, 74 East Main Street, Stony Point, NY 10980. Masks and social distancing procedures may be required at the discretion of the Town.

The bidding documents will be electronically distributed for \$20.00 upon an email request to Linda Kump at lkump@panddengineers.com. All checks shall be drawn payable to Pitingaro & Doetsch Consulting Engineers P.C. and mailed via first class mail to 15 Industrial Drive, Suite 2, Middletown, NY 10941.

OWNERS RIGHTS RESERVED

The Town of Stony Point hereinafter called the Owner, reserves the right to reject any or all Bids and to waive any formality or technicality in any Bid in the interest of the Owner.

STATEMENT OF NON-COLLUSION

Bidders are required to execute a non-collusion bidding certificate pursuant to Section 103d of the General Municipal Law of the State of New York.

Attention of bidders is particularly called to the requirements relating to conditions of employment to be observed and minimum wage rates to be paid under the contract, Segregated Facilities, Section 109, and Executive Order 11246. Bidders are also required to comply with the provisions of Sections 291-299 of the Executive Law of the State of New York and all other applicable laws and regulations.

The Town of Stony Point hereby notifies all bidders that it will affirmatively insure that in regard to any Contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex or national origin in consideration for an award.

BY ORDER OF THE TOWN OF STONY POINT

By: James Monaghan, Town Supervisor

Date: _____

Pitingaro & Doetsch Consulting Engineers, P.C.
15 Industrial Drive, Suite 2 Middletown, NY 10941
845.703.8140 845.703.8143 (fax)

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER