

40954

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: June 24, 2014
SUBJECT: Request Authority to Obtain a Proposal and Negotiate a Fee with
Henningson, Durham & Richardson Architecture and Engineering, PC,
In connection with Engineering Services for Miscellaneous Structural Repairs,
Yonkers Joint Wastewater Treatment Plant and Hawthorne Receiving Manhole,
City of Yonkers and Town of Mount Pleasant, New York (#14-930)

Authority of your Honorable Board is requested to obtain a proposal to negotiate a fee in connection with engineering services for Miscellaneous Structural Repairs, Yonkers Joint Wastewater Treatment Plant and Hawthorne Receiving Manhole, City of Yonkers and Town of Mount Pleasant, New York.

The objective of this project is to provide miscellaneous structural repairs required at the Yonkers Joint Wastewater Treatment Plant ("YJWWTP") and the Hawthorne Receiving Manhole.

The primary influent channel at the YJWWTP conveys all of the flow into the plant. Leaks in the wall castings of the primary influent channel at the YJWWTP have been encountered recently. Short-term repairs have been made by Department of Environmental Facilities staff, but long-term structural repairs are required to prevent leaks in the future which could potentially flood the pipe gallery to the primary tanks.

Owned and operated by the Westchester County Department of Environmental Facilities ("WCDEF"), the Hawthorne Receiving Manhole facility accepts septic waste generated in Westchester County and is connected to the County trunk sewer system for treatment at the YJWWTP. Large trucks drive up and park on a concrete pad in order to discharge the septic waste into one of two manholes located at the facility. The concrete pad exhibits significant deterioration that potentially compromises its structural integrity. Structural repairs, or complete replacement, of the concrete pad is required to provide safe access into the facility. Neglecting to upgrade this integral element of the facility may result in a structural failure of the pad making the manholes inaccessible.

This agreement will benefit the public as it will ensure that the operations at YJWWTP and the Hawthorne Receiving Manhole facility are safe and environmentally compliant, enabling WCDEF to fulfill its basic mission of providing wastewater treatment and maintaining water quality, thereby promoting public health policies and laws.

On May 18, 2012, the Professional Prequalification Board was canvassed for the purpose of generating an eligible list of qualified firms to provide miscellaneous professional services for under \$100,000. The Professional Prequalification Board approved a list of twelve (12) qualified firms. As the fee is estimated to be less than \$100,000, on May 27, 2014 the Professional Selection Board reviewed this eligible list of qualified firms and selected the best three qualified firms to possibly perform said services. The three firms were:

1. Henningson, Durham & Richardson Architecture and Engineering, PC
711 Westchester Avenue
White Plains, New York 10604
2. Savin Engineers, PC
3 Campus Drive
Pleasantville, New York 10570
3. LiRo Engineers, Inc.
3 Aerial Way
Syosset, New York 11791

After careful consideration, the Professional Selection Board ranked the firm of Henningson, Durham & Richardson Architecture and Engineering, PC as the number one firm suitable for this proposal for these professional services. Authorization to enter into an Agreement will be submitted to your Honorable Board when negotiations are satisfactorily completed. This selection process followed the requirements as outlined in the Rules of the Professional Prequalification and Selection Boards and the Laws of Westchester County.

This matter has been reviewed by the Deputy County Executive and the Commissioner of the Department of Environmental Facilities, and they are in concurrence.

I recommend adoption of the attached proposed Resolution.

RESOLUTION

Upon communication from the Commissioner of Public Works and Transportation, be it:

RESOLVED, that with the concurrence of the Professional Selection Board, approval is hereby granted to obtain a proposal and to negotiate a fee with Henningson, Durham & Richardson Architecture and Engineering, PC, 711 Westchester Avenue, White Plains, New York 10604, for engineering services for Miscellaneous Structural Repairs, Yonkers Joint Wastewater Treatment Plant and Hawthorne Receiving Manhole, City of Yonkers and Town of Mount Pleasant, New York.

JTP/LR/AS

Agreement No. 14-930

Account to be Charged/Credited

Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
221	60	0110-0141	4310-SEFS		
221	60	0110-0150	4310-SEFS		

Budget Funding Year(s): 2014 Start Date: N/A End Date: N/A
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
 \$ _____ Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____