

51937

TO: Board of Acquisition and Contract

FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation

DATE: May 3, 2016

SUBJECT: Request Authority to Obtain a Proposal and Negotiate a Fee with Savin Engineers, PC, in connection with Engineering Services for the Reconstruction of the Beaver Brook Section T-1 Sanitary Sewer Spur, Mamaroneck Sanitary Sewer District, Harrison and Rye, New York (#16-910)

Authority of your Honorable Board is requested to obtain a proposal to negotiate a fee in connection with engineering services for the Reconstruction of the Beaver Brook Section T-1 Sanitary Sewer Spur, Mamaroneck Sanitary Sewer District, Harrison and Rye, New York.

The objective of this project is to completely reconstruct approximately 124 linear feet of 12-inch diameter cast iron sewer between two existing manholes located along Park Avenue crossing the Beaver Swamp Brook at the City of Rye/ Town of Harrison Border. This pipe was constructed around 1932 on a timber pile foundation. The County repaired two breaks in this line in February 2016 under WCDEF's Emergency Contract EF-1101. Subsequent video inspection by the County revealed that the pipe is in poor condition, with multiple dips, back pitched sections, excessive infiltration, and a section where the pipe appears to have broken at the bottom and partially settled through the existing pile bent. Consequently, the County does not believe that this pipe is a candidate for CIPP lining in its current condition, hence the need for a full reconstruction. The reconstructed pipe shall remain in its current alignment between the two existing manholes in order to minimize wetland impacts and easement issues. The condition of the existing pipe is creating a maintenance issue for WCDEF that needs resolution as quickly as possible. This work is necessary to provide improved sanitary facilities that are in compliance with all applicable regulations. Neglecting to reconstruct this sewer spur may result in a failure, including the occurrence of a sewage overflow emergency that could allow sewage into the surrounding properties and cause regulatory violations. This agreement will benefit the public as it avoids potential adverse environmental impact to the surrounding properties, thereby promoting public health policies and laws.

On October 8, 2014, the Professional Prequalification Board was canvassed for the purpose of generating an eligible list of qualified firms to provide environmental facilities services for under \$100,000. The Professional Prequalification Board approved a list of sixteen (16) qualified firms. As the fee is estimated to be less than \$100,000, on April 18, 2016 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. Savin Engineers, PC
3 Campus Drive
Pleasantville, New York 10570
2. Woodard & Curran Engineering PA PC
709 Westchester Avenue, Suite L2
White Plains, New York 10604
3. ARCADIS of New York, Inc.
44 South Broadway, 15th Floor
White Plains, New York 10601

After careful consideration, the Professional Selection Board ranked the firm of Savin Engineers, 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.

JTP/LR/AS

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 Savin Engineers, PC, 3 Campus Drive, Pleasantville, New York 10570, for engineering services for the Reconstruction of the Beaver Brook Section T-1 Sanitary Sewer Spur, Mamaroneck Sanitary Sewer District, Harrison and Rye, New York.

Agreement No. 16-910

Account to be Charged/Credited

Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
322	60	SM08502S	6120-03	BA #158-2012	

Budget Funding Year(s): 2016 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.: _____