

41071

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: July 1, 2014
SUBJECT: Request Authority to Obtain a Proposal and Negotiate a Fee with Dvirka and Bartilucci Consulting Engineers, a Division of D&B Engineers and Architects, PC, In connection with Engineering Services for the Phase III – Cellular Bulkhead Rehabilitation, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York (#14-927)

Authority of your Honorable Board is requested to obtain a proposal to negotiate a fee in connection with engineering services for the Phase III – Cellular Bulkhead Rehabilitation, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York.

The objective of this project will be to rehabilitate the cellular bulkhead along the Hudson River at Yonkers Joint Wastewater Treatment Plant (YJWWTP). The bulkhead at YJWWTP is being rehabilitated in four (4) phases. In 2009, construction was completed for Phase I – Bulkhead Rehabilitation at YJWWTP. Construction for Phase II is ongoing and is anticipated to be completed in 2014. It shall be noted that on May 19, 2014 the Board of Legislators approved Bond Act 88-2014 authorizing the issuance of \$4,000,000 in bonds to fund design, construction management, and construction costs associated with Phase III – Cellular Bulkhead Rehabilitation at YJWWTP. Engineering services are still required for Phases III and IV. Phase III construction work involves the rehabilitation of bulkhead cells including, but not limited to, the following: installation of a protective coating system, removal and reinstallation of existing stone riprap, installation of tension rods, earth anchors, H-pile deadmen, miscellaneous metals, miscellaneous painting, concrete, test pits, utility markouts, vibratory monitoring, replacement of damaged utilities, construction sequencing, and site restoration. This work is necessary to provide improved sanitary facilities that are in compliance with all applicable regulations. This project will enable the Westchester County Department of Environmental Facilities to fulfill its basic mission of providing wastewater treatment and maintaining water quality. 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 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 twenty-two (22) 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. Dvirka and Bartilucci Consulting Engineers, a Division of D&B Engineers and Architects, PC
330 Crossways Park Drive
Woodbury, New York 11797
2. Camp Dresser McKee & Smith
60 Crossways Park West, Suite 340
Woodbury, New York 11797
3. Savin Engineers, PC
3 Campus Drive
Pleasantville, New York 10570

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After careful consideration, the Professional Selection Board ranked the firm of Dvirka and Bartilucci Consulting Engineers, a Division of D&B Engineers and Architects, 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 Dvirka and Bartilucci Consulting Engineers, a Division of D&B Engineers and Architects, PC, 330 Crossways Park Drive, Woodbury, New York 11797, for engineering services for the Phase III – Cellular Bulkhead Rehabilitation, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York.

JTP/LR/AS

Agreement No. 14-927

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	322	60	SY03700E	6120-03	BA #88-2014	

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.: _____