

38654

TO: Board of Acquisition and Contract

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

DATE: February 25, 2014

SUBJECT: Authority to Enter into Agreement #13-926
In the matter of Engineering Services in connection with the Ludlow Street Pumping Station, Piping and Force Main Replacement, South Yonkers Sanitary Sewer District, Yonkers, New York

Consultant: Savin Engineers, PC (MBE)

Agreement Amount: \$97,280.00

Subconsultant Approval: Beckman Appraisals, Inc.
The Chazen Companies, Inc.

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for the Ludlow Street Pumping Station, Piping and Force Main Replacement, South Yonkers Sanitary Sewer District, Yonkers, New York. The consultant shall provide design and construction administration services associated with this project. Design services shall include the preparation of construction contract documents to accommodate phased construction (drawings and specifications), construction cost estimates, any required addenda, and a bid analysis including an evaluation of the bids to determine compliance with bidding requirements and whether the bidders are responsible so that the County may recommend award of the construction contracts. In addition, the consultant shall provide land surveying and property appraisals required for obtaining permanent and temporary construction easements as well as design services during construction consisting of shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. For construction administration services, the consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors' applications for payment.

The objective of this project is to replace the force main from the Ludlow Street Pumping Station to the 54-inch diameter North Yonkers force main and to replace suction and discharge piping within the pumping station. This work is necessary due to the poor condition of the existing piping which has recently experienced leaks that could potentially cause the force main to break. Neglecting to upgrade these critical elements of the pumping station may result in a failure, including the occurrence of a sewage overflow emergency that could allow sewage into the surrounding properties and cause violations of the pumping station's State Pollutant Discharge Elimination System (SPDES) Permit. This agreement will benefit the public as it will ensure that the pumping station's operations are safe and environmentally compliant, thereby enhancing the health and general welfare of the residents of Westchester County.

The Department of Public Works and Transportation will track scheduling and accomplishments by the consultant and perform on-site inspections to ensure the successful completion of this project.

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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 an estimated fee not-to-exceed \$100,000. The Professional Prequalification Board approved a list of twenty-two (22) qualified firms. The list was reviewed by the Professional Selection Board on August 29, 2013, whereby three firms were selected to possibly perform said services.

By Resolution approved October 31, 2013, your Honorable Board authorized the County to negotiate with the firm of Savin Engineers, PC, 3 Campus Drive, Pleasantville, New York 10570, and a proposal was submitted for engineering services for the Ludlow Street Pumping Station, Piping and Force Main Replacement, South Yonkers Sanitary Sewer District, Yonkers, New York, for a total fee of \$97,280.00, pursuant to an approved budget.

In addition, Savin Engineers, PC, has requested the utilization of the following subconsultants: Beckman Appraisals, Inc. (Property Appraisal Services), 67 Main Street, Tappan, New York 10983; and The Chazen Companies, Inc. (Land Surveying Services), 21 Fox Street, Poughkeepsie, New York 12601.

Proposed form of Resolution to accomplish the foregoing is attached hereto.

RESOLUTION

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

RESOLVED, that approval is hereby granted to enter into an Agreement with the firm of Savin Engineers, PC, 3 Campus Drive, Pleasantville, New York 10570, for engineering services for the Ludlow Street Pumping Station, Piping and Force Main Replacement, South Yonkers Sanitary Sewer District, Yonkers, New York. The consultant shall provide design and construction administration services associated with this project. Design services shall include the preparation of construction contract documents to accommodate phased construction (drawings and specifications), construction cost estimates, any required addenda, and a bid analysis including an evaluation of the bids to determine compliance with bidding requirements and whether the bidders are responsible so that the County may recommend award of the construction contracts. In addition, the consultant shall provide land surveying and property appraisals required for obtaining permanent and temporary construction easements as well as design services during construction consisting of shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. For construction administration services, the consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors' applications for payment; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation of \$97,280.00 shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: Beckman Appraisals, Inc. (Property Appraisal Services), 67 Main Street, Tappan, New York 10983; and The Chazen Companies, Inc. (Land Surveying Services), 21 Fox Street, Poughkeepsie, New York 12601; and be it further

RESOLVED, that the Agreement shall commence upon the consultant's receipt of written notice from the Commissioner of Public Works and Transportation or his designee and that the completion date shall be December 31, 2018; and be it further

RESOLVED, that the County Executive or his duly authorized designee is hereby authorized and empowered to execute any and all documents necessary or appropriate to effectuate the purposes hereof.

JTP/LR/AS

Agreement No. 13-926

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
	322	60	SY07503I	6120-05		\$ 97,280.00

Budget Funding Year(s): 2014 Start Date: 04/15/14 End Date: 12/31/18
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$97,280.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____