

31664

TO: Board of Acquisition and Contract

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

DATE: January 14, 2013

SUBJECT: Authority to Enter into Agreement #12-931
In the matter of Engineering Services in connection with
Post Storm Damage Assessment, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York

Consultant: Malcolm Pirnie, Inc.
Agreement Amount: \$100,000.00

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for Post Storm Damage Assessment, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York. The consultant shall provide engineering services associated with this project including, but not limited to, the following tasks: (1) Cost estimating services; (2) Compiling vendor damage assessments; (3) Reviewing and evaluating vendor proposals and submittals, making recommendations for mitigation where appropriate; (4) Assisting with support documentation for Federal Emergency Management Agency (FEMA) project worksheets; (5) Instrumentation and Supervisory Control and Data Acquisition (SCADA) system damage assessment, rehabilitation and mitigation plan; (6) Preparing bid documents; and (7) Updating Operations and Maintenance (O&M) manuals and Computerized Maintenance and Management System (CMMS) as needed for equipment replaced in kind.

The objective of this project is to provide professional engineering services associated with storm damage recently sustained at the Yonkers Joint Wastewater Treatment Plant (YJWWTP). Beginning on the evening of October 29, 2012, and continuing into the early morning of October 30, 2012, an unprecedented tidal surge along the Hudson River during Superstorm Sandy completely inundated the YJWWTP. Flooding of basements and tunnels throughout YJWWTP resulted in extensive damage to equipment and systems. A comprehensive assessment of the storm damage at YJWWTP is required at this time. This work is necessary in order to ensure the proper repair and rehabilitation of damaged infrastructure at YJWWTP. This agreement will benefit the public as it will ensure that the plant's operations are safe and environmentally compliant, thereby enhancing the health and general welfare of the residents of Westchester County. In addition, the assessment performed under this agreement will aid the County in obtaining reimbursement of costs incurred as a result of damage from Superstorm Sandy.

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.

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-one (21) qualified firms. The list was reviewed by the Professional Selection Board on December 17, 2012, whereby three firms were selected to possibly perform said services.

Board of Acquisition and Contract

Agreement No. 12-931

Post Storm Damage Assessment, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York

Malcolm Pirnie, Inc.

Page 2

By Resolution approved January 10, 2013, your Honorable Board authorized the County to negotiate with the firm of Malcolm Pirnie, Inc., 44 South Broadway, 15th Floor, White Plains, New York 10601, and a proposal was submitted for engineering services for Post Storm Damage Assessment, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York, for a total fee not-to-exceed \$100,000.00, pursuant to an approved budget.

It should be noted that the County anticipates reimbursement of some or all of the costs hereof from disaster assistance through FEMA.

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 Malcolm Pirnie, Inc., 44 South Broadway, 15th Floor, White Plains, New York 10601, for engineering services for Post Storm Damage Assessment, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York. The consultant shall provide engineering services associated with this project including, but not limited to, the following tasks: (1) Cost estimating services; (2) Compiling vendor damage assessments; (3) Reviewing and evaluating vendor proposals and submittals, making recommendations for mitigation where appropriate; (4) Assisting with support documentation for Federal Emergency Management Agency (FEMA) project worksheets; (5) Instrumentation and Supervisory Control and Data Acquisition (SCADA) system damage assessment, rehabilitation and mitigation plan; (6) Preparing bid documents; and (7) Updating Operations and Maintenance (O&M) manuals and Computerized Maintenance and Management System (CMMS), as needed for equipment replaced in kind; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation not-to-exceed \$100,000.00 shall be provided, pursuant to an approved budget; 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, 2014; 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. 12-931

Account to be Charged/Credited

Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
322	60	SY04301S	6120-03		\$ 100,000.00

Budget Funding Year(s): 2013 Start Date: 01/25/13 End Date: 12/31/14
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$100,000.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____