

29977

**TO:** Board of Acquisition and Contract

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

**DATE:** October 19, 2012

**SUBJECT:** Request Authority to Obtain a Proposal and Negotiate a Fee with  
Urban Engineers of New York, PC in connection with Engineering Services for the  
Replacement of Dynamometer System, Central Bus Maintenance Facility, Yonkers, New York  
(#12-925)

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Authority of your Honorable Board is requested to obtain a proposal to negotiate a fee in connection with engineering services for the Replacement of Dynamometer System at the Central Bus Maintenance Facility, Yonkers, New York.

The objective of this project is to replace the existing dynamometer system at the Central Bus Maintenance Facility. At this time, the facility's existing dynamometer system is reaching the end of its useful life and is in need of replacement. The new dynamometer system will aid County mechanics in diagnosing bus defects, such as engine, transmission, air conditioning, and other mechanical components, by quickly identifying the faulty equipment. This significantly reduces labor costs by eliminating traditional "trial and error" diagnostic methods. This work is necessary to insure that the County's buses operate reliably and efficiently. It should be noted that energy efficiencies will be evaluated during the design engineering phase using Leadership in Energy and Environmental Design ("LEED") recommendations and improvements, and those applicable to the required work will be incorporated to help reduce energy usage, maintenance and manpower costs. This agreement will benefit the public as it will maintain the condition of the County's buses, thereby providing a safe traveling experience for bus riders.

The County may be eligible for future reimbursement by Federal Transportation Administration (FTA) funds for this contract. Therefore, in accordance with FTA requirements, on August 1, 2012 a Request for Qualifications (RFQ) was advertised in the New York State Contract Reporter and The Journal News. Responses to the RFQ were received on August 30, 2012. After careful review of the submitted qualifications, the Professional Selection Board on September 19, 2012 ranked the firm of Urban Engineers of New York, PC, Two Penn Plaza, Suite 1103, New York, New York 10121 as the number one firm suitable to perform the requested engineering services. A formal proposal will be based on the cost of technical salaries plus a fixed fee with a not-to-exceed ceiling. 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.

I recommend adoption of the attached proposed Resolution.

# RESOLUTION

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

RESOLVED, that with the concurrence of the Professional Selection Board, approval is hereby granted to obtain a proposal and to negotiate a fee with Urban Engineers of New York, PC, Two Penn Plaza, Suite 1103, New York, New York 10121, for engineering services for the Replacement of Dynamometer System, Central Bus Maintenance Facility, Yonkers, New York.

JTP/PC/JM/AS

Agreement No. 12-925

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
	365	44	T003400S	6120-03		

Budget Funding Year(s): 2012 Start Date: N/A End Date: N/A  
 (must match resolution)

Funding Source: Tax Dollars: 20% County Contractor Federal I.D. No./  
 State Aid: \_\_\_\_\_ Social Security No.: \_\_\_\_\_  
 Federal Aid: 80% FTA Vendor No.: \_\_\_\_\_  
 (must match resolution) Other: \_\_\_\_\_ Encumbrance No.: \_\_\_\_\_