

36344

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: October 4, 2013
SUBJECT: Request Authority to Obtain a Proposal and Negotiate a Fee with
Busing Associates, Architects, LLP, in connection with
Architectural Services for the Replacement of Effluent Pump Building Roof,
Mamaroneck Wastewater Treatment Plant, Mamaroneck, New York (#13-928)

Authority of your Honorable Board is requested to obtain a proposal to negotiate a fee in connection with architectural services for the Replacement of Effluent Pump Building Roof, Mamaroneck Wastewater Treatment Plant, Mamaroneck, New York.

The objective of this project is to replace the Effluent Pump Building roof at the Mamaroneck Wastewater Treatment Plant. The Effluent Pump Building roof, which is approximately 25 years old, was damaged during Superstorm Sandy due to unusually high winds that lifted the membrane significantly from the roofing plane. The insulation boards beneath are dislodged and the mechanical fasteners that secured the boards are rusted, causing the securement plates to fail. The seams that join large sections of the roof membrane are separating due to the age of the roof and deterioration of the adhesives. This damage has consequently allowed water to leak through the roof into the building below. Neglecting to upgrade this critical element of the plant may result in damage to sensitive operating equipment in the plant that is located below the leaking roof. This project will implement the most cost-effective and environmentally compliant technologies available which will provide long-term energy conservation. The replacement of the Effluent Pump Building roof will reduce energy use by utilizing high "R" value insulation and high solar reflectivity in compliance with LEED guidelines for environmental sustainability as per the United States Green Building Council. This agreement will benefit the public as it will ensure the continued reliable operation of equipment vital to the plant, thereby enhancing the health and environment of the residents of Westchester County.

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 nine (9) qualified firms. As the fee is estimated to be less than \$100,000, on August 29, 2013 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. Busing Associates, Architects, LLP
222 Mamaroneck Avenue
White Plains, New York 10605
2. Stephen Tilly, Architect
22 Elm Street
Dobbs Ferry, New York 10522
3. Greenman-Pedersen, Inc.
325 West Main Street
Babylon, New York 11702

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After careful consideration, the Professional Selection Board ranked the firm of Busing Associates, Architects, LLP 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 Busing Associates, Architects, LLP, 222 Mamaroneck Avenue, White Plains, New York 10605, for architectural services for the Replacement of Effluent Pump Building Roof, Mamaroneck Wastewater Treatment Plant, Mamaroneck, New York.

JTP/LR/AS

Agreement No. 13-928

| Account to be Charged/Credited | Fund | Dept | Major Program, Program & Phase or Unit | Object/ Sub Object | Trust Account | Dollars |
|--------------------------------|------|------|--|--------------------|---------------|---------|
| | 322 | 60 | SW00501S | 6120-01 | | |
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Budget Funding Year(s): 2013 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.: _____