

13095

**TO:** Board of Acquisition and Contract  
**FROM:** John J. Hsu, PE  
Commissioner of Public Works  
**DATE:** July 16, 2010  
**SUBJECT:** Request Authority to Obtain a Proposal and Negotiate a Fee with Malcolm Pirnie, Inc., in connection with Engineering Services for Westchester County Water District No. 1 Ultraviolet Treated Water Supply Alternatives Evaluation Towns of Mount Pleasant and Greenburgh, New York (#10-931)

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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 Westchester County Water District No. 1 Ultraviolet Treated Water Supply Alternatives Evaluation, Towns of Mount Pleasant and Greenburgh, New York.

The objective of this project will be to evaluate ultraviolet (UV) treated water supply alternatives for Westchester County Water District No. 1 (WCWD #1). In order to maintain its Filtration Avoidance Determination (FAD), the New York City Department of Environmental Protection (NYCDEP) has agreed to construct and operate the Catskill/Delaware UV Light Disinfection Facility located on the Eastview Site in the Towns of Mount Pleasant and Greenburgh. Because the upper reaches of WCWD #1 obtain their water from the same source as the NYCDEP's Catskill and Delaware Systems (via Kensico Reservoir), and based on discussions with the New York State Department of Health, the County must provide UV-treated water to the customers of the upper reaches of WCWD #1. The consultant shall analyze siting of a potential WCWD #1 pumping station, connection chamber to the NYCDEP's UV Light Disinfection Facility, and Westchester County Water District No. 3 (WCWD #3) pumping station on the Eastview Site or on the County's Valhalla Campus Satellite Bus Facility (aka, Bus Garage) Site. This project will implement the most cost-effective and environmentally compliant technologies available. Wherever possible, proposed new materials will be incorporated in compliance with LEED guidelines for environmental sustainability as per the United States Green Building Council. This agreement will benefit the public as it provides improved water quality and ensures regulatory compliance, thereby promoting public health policies and laws.

On May 8, 2008, the Professional Prequalification Board was canvassed for the purpose of generating a list of qualified firms to provide professional services for this project. The Professional Prequalification Board approved a list of twenty-eight (28) qualified firms. As the fee is estimated to be less than \$100,000, on July 14, 2010 the Professional Selection Board reviewed this list of qualified firms and selected the best three qualified firms to possibly perform said services. The three firms were:

1. Malcolm Pirnie, Inc.  
44 South Broadway, 15<sup>th</sup> Floor  
White Plains, New York 10601
2. Stearns & Wheler, LLC  
One Remington Park Drive  
Cazenovia, New York 13035
3. Camp Dresser & McKee  
100 Crossways Park West, Suite 415  
Woodbury, New York 11797

After careful consideration, the Professional Selection Board ranked the firm of Malcolm Pirnie, Inc. 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.

APPROVED BOARD OF ACQUISITION & CONTRACT - 8-5-2010 - JOMARY VIEIRA, SECRETARY

# RESOLUTION

Upon communication from the Commissioner of Public Works, 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 Malcolm Pirnie, Inc., 44 South Broadway, 15<sup>th</sup> Floor, White Plains, New York 10601, for engineering services for the Westchester County Water District No. 1 Ultraviolet Treated Water Supply Alternatives Evaluation, Towns of Mount Pleasant and Greenburgh, New York.

JJH/LR/AS

Agreement No. 10-931

Account to be Charged/Credited

Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
324	60	WD10200F	6120-03		
324	60	WD30202S	6120-03		

Budget Funding Year(s): 2010 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.: 13-2653703  
 \$ \_\_\_\_\_ Federal Aid: \_\_\_\_\_ Vendor No.: \_\_\_\_\_  
 (must match resolution) Other: \_\_\_\_\_ Encumbrance No.: \_\_\_\_\_

APPROVED BOARD OF ACQUISITION & CONTRACT - 8-5-2010 - JOMARY VIEIRA, SECRETARY