

31941

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: January 29, 2013
SUBJECT: Request Authority to Obtain a Proposal and Negotiate a Fee with
GHD Consulting Engineers, LLC, in connection with Engineering Services for the
Westchester County Water District No. 1 Alternative Water Sources Assessment,
Village of Scarsdale and Cities of Mount Vernon, White Plains, and Yonkers, New York
(#13-902)

Authority of your Honorable Board is requested to obtain a proposal and to negotiate a fee in connection with engineering services for the Westchester County Water District No. 1 Alternative Water Sources Assessment, Village of Scarsdale and Cities of Mount Vernon, White Plains, and Yonkers, New York.

The objective of this project is to determine a solution for Westchester County Water District No. 1 ("WCWD #1") to access ultraviolet ("UV") treated water that will achieve interim compliance with the United States Environmental Protection Agency's Long Term 2 Enhanced Surface Water Treatment Rule ("EPA's LT2 Rule") while the County is pursuing a long-term solution. The work required under this project will assess the hydraulic and chemical feed systems at Shaft 22 and the major interconnections to the Kensico Bronx Pipeline in order to determine the feasibility and best option to backfeed the northern portion of WCWD #1 from Shaft 22. This project assessment will select a preferred solution and provide conceptual plans and cost estimates for locating any booster pumps and chemical feed systems necessary to support the backfeed operation for an extended period of time. This project assessment will require coordination with the member municipalities (Village of Scarsdale and Cities of Mount Vernon, White Plains, and Yonkers) and the New York City Department of Environmental Protection ("NYCDEP") in order to gather all necessary information to expedite the study. Failure to undertake this project may result in a violation of the EPA's Safe Drinking Water Act potentially resulting in significant financial penalties. This agreement will benefit the public as it will ensure that the County's operations are safe and environmentally compliant, thereby enhancing the health and general welfare of County residents.

Time is of the essence in order to achieve compliance with the EPA's LT2 Rule as quickly as possible to minimize or avoid financial penalties. The County is in discussions with EPA regarding compliance and having an interim solution will demonstrate the County's intent to achieve compliance as quickly as possible, while allowing the long-term project to proceed.

Due to the urgency of this project, the Commissioner of Environmental Facilities has requested that the accelerated consultant procurement procedure be followed to retain a consultant to provide the necessary engineering services to determine a solution for WCWD #1 that will achieve interim compliance with the EPA's LT2 Rule. In accordance with the Accelerated Qualification and Selection Procedure as outlined in the Rules of the Professional Prequalification and Selections Boards and the Laws of Westchester County, on January 25, 2013, a statement outlining the aforementioned reason requiring the accelerated procedure, the qualifications of the proposed firm and the scope of work for the Westchester County Water District No. 1 Alternative Water Sources Assessment, Village of Scarsdale and Cities of Mount Vernon, White Plains, and Yonkers, New York was submitted to the Chairman of the Professional Prequalification Board.

Board of Acquisition and Contract
Agreement No. 13-902
Engineering Services in connection with the
Westchester County Water District No. 1 Alternative Water Sources Assessment,
Village of Scarsdale and Cities of Mount Vernon, White Plains, and Yonkers, New York
GHD Consulting Engineers, LLC
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The Chairman of the Professional Prequalification Board on January 26, 2013, agreed that the accelerated consultant procurement procedure was warranted. Subsequently, these items were reviewed and approved by the Chairman of the Professional Selection Board on January 28, 2013, and the firm was selected to perform said services. The firm is:

GHD Consulting Engineers, LLC
One Remington Park Drive
Cazenovia, New York 13035

The above-mentioned firm has the expertise on similar projects, technical knowledge, staffing and is the best-qualified firm to accomplish this project in the timeframe allowed.

GHD Consulting Engineers, LLC is an engineering firm with significant experience in drinking water supply issues, including those of immediate concern to the County. The firm has recently collaborated with the municipal members of WCWD #1 and the NYCDEP on a project dealing with alternative water sources for the southern portion of WCWD #1.

Authorization to enter into an Agreement will be submitted to your Honorable Board for approval when negotiations are satisfactorily completed.

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 approval is hereby granted to obtain a proposal and to negotiate a fee with GHD Consulting Engineers, LLC, One Remington Park Drive, Cazenovia, New York 13035, for engineering services for the Westchester County Water District No. 1 Alternative Water Sources Assessment, Village of Scarsdale and Cities of Mount Vernon, White Plains, and Yonkers, New York.

JTP/LR/AS

Agreement No. 13-902

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
	324	60	WD10300F	6120-03		

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./ Social Security No.: _____
 State Aid: _____
 Federal Aid: _____ Vendor No.: _____
 Other: _____ Encumbrance No.: _____
