

14084

TO: Board of Acquisition and Contract

FROM: John J. Hsu, PE
Commissioner of Public Works

DATE: September 17, 2010

SUBJECT: First Amendment (of a Multi-Phased Agreement) to Agreement No. 08-905
In the matter of Engineering Services in connection with the
Additional Water Service, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York

Consultant: Dolph Rotfeld Engineering, P.C.
Amendment Amount: \$103,070.00

Authority of your Honorable Board is requested to amend the existing Agreement between the County of Westchester and Dolph Rotfeld Engineering, P.C., 200 White Plains Road, Tarrytown, New York 10591. The original Agreement dated September 29, 2008, was for engineering services in connection with the Additional Water Service, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York.

It is requested that the existing Agreement be amended to provide for engineering services in connection with the Additional Water Service at the plant. The consultant shall provide construction administration services associated with this project. For construction administration services, the consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors' applications for payment.

The objective of this project will be to upgrade the existing 6-inch diameter water service for the Yonkers Joint Wastewater Treatment Plant which is no longer adequate to supply current and future plant requirements. The existing waterline is undersized for the ongoing needs of the plant, including odor control, processing and general plant operations. In addition, the existing water supply system is not able to provide sufficient pressure to operate the fire suppression system in the plant. This agreement will benefit the public as it will insure that the plant's operations are safe and environmentally compliant, thereby enhancing the health and general welfare of the residents of Westchester County. The installation of an additional waterline will ensure adequate water for the continued safe operation of the plant and provide a backup supply for the plant should the existing 6-inch diameter water service become inoperable.

The original intent of this Agreement was to have the design and construction administration performed in multiple phases as subsequent funding became available. The initial design phase defined the scope of work and required budget for the subsequent phases of design and construction administration for which funding has been approved.

The engineering discipline encompassed in this Amendment is not new, but rather, it is an integral part of the project that involves the same degree of skill, experience and complexity as the expertise generally described in the original project. Accordingly, this type of engineering discipline was originally contemplated in the Professional Prequalification Board and Professional Selection Board process.

The fee for the above services is for an amount of \$103,070.00 pursuant to an approved budget, bringing the total Agreement plus Amendment to \$194,870.00. The completion date of the Agreement shall be extended to December 31, 2012.

A proposed form of Resolution to accomplish the foregoing is attached hereto.

RESOLUTION

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

RESOLVED, that the existing Agreement between the County of Westchester and Dolph Rotfeld Engineering, P.C., 200 White Plains Road, Tarrytown, New York 10591, be amended to provide for engineering services in connection with the Additional Water Service, Yonkers Joint Wastewater Treatment Plant, Yonkers, New York. The consultant shall provide construction administration services associated with this project. For construction administration services, the consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors' applications for payment; and be it further

RESOLVED, that for the additional services rendered in accordance with the consultant's proposal for the second phase of this multi-phase project, Dolph Rotfeld Engineering, P.C., shall be paid a fee of \$103,070.00 pursuant to an approved budget, increasing the total maximum fee to \$194,870.00; and be it further

RESOLVED, that the completion date of the Agreement shall be extended to December 31, 2012; and be it further

RESOLVED, that all other provisions of the existing Agreement shall remain in full force and effect; 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.

JJH/LR/AS

Original Agreement	\$	91,800.00	(Design Services for Additional Water Service at YJWWTP)
This Amendment		<u>103,070.00</u>	(Construction Admin. Services for Additional Water Service at YJWWTP)
TOTAL	\$	194,870.00	

Agreement No. 08-905

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
	322	60	SY01600I	6120-05		\$ 103,070.00

Budget Funding Year(s): 2010 Start Date: 10/15/10 End Date: 12/31/12
 (must match resolution)

Funding Source: Tax Dollars: <u>100% District</u>	Contractor Federal I.D. No./
State Aid: _____	Social Security No.: _____
\$ <u>103,070.00</u> Federal Aid: _____	Vendor No.: _____
(must match resolution) Other: _____	Encumbrance No.: _____