

48365

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: September 1, 2015
SUBJECT: Second Amendment to Agreement No. 14-913 in the matter of Engineering Services
in connection with the Guard Hill Radio Tower, Bedford, New York

Consultant: Tectonic Engineering & Surveying Consultants PC
Amendment Amount: \$24,250.00

Pursuant to a Resolution approved on June 12, 2014, the County of Westchester ("County") entered into Agreement Number 14-913 with Tectonic Engineering & Surveying Consultants PC ("Consultant"), 70 Pleasant Hill Road, Mountainville, New York 10953, dated June 25, 2014, wherein the Consultant was to provide engineering services associated with the Guard Hill Radio Tower, Bedford, New York. The Agreement was thereafter amended by Resolution approved September 11, 2014, to extend the term until August 31, 2015.

The existing Agreement only includes design services associated with this project. The Consultant has satisfactorily completed the design services included in the existing Agreement. The intent of this Agreement is to have the design and bidding/construction administration performed in two phases as subsequent funding becomes available. Project funds for bidding phase services and construction phase services are now in place.

It is therefore requested that the existing Agreement be amended with the Consultant to provide for bidding phase services and construction phase services in connection with this project. Bidding phase services shall include preparation of any required bid addenda and a bid analysis including an evaluation of the bids to determine compliance with bidding requirements and whether the bidders are responsible so that the County may recommend award of the construction contract. Construction phase services shall include shop drawing and submittal reviews, attendance at project meetings, periodic site visits, preparation of as-built drawings, monitoring the construction procedures on the site to ensure compliance with the contract documents, coordinating scheduled activities of the contractors, submittal of construction progress reports, and review of contractors' applications for payment.

The objective of this project is the replacement of the Guard Hill Radio Tower and emergency generator including transfer switch. The proposed radio tower will support multiple communication antennas to be used by both the Westchester County Department of Emergency Services and the Department of Public Safety. The radio tower will be maintained by the Westchester County Department of Information Technology. This agreement will benefit the public as it will insure the uninterrupted and secure transmission of information during both normal and emergency situations, thus addressing the County Executive's priority area of Safety and Security.

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.

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The fee for the above services is for an amount of \$24,250.00 pursuant to an approved budget, bringing the total Agreement plus Amendments to \$69,000.00. The completion date of the Agreement shall be extended to December 31, 2017.

Payment for this contract will be funded by a grant from the U.S. Department of Homeland Security ("USDHS") through the New York State Division of Homeland Security and Emergency Services ("NYSDHSES"), not the County General Fund and will not impact the County tax levy.

The Department of Public Works and Transportation will track scheduling and accomplishments by the Consultant and perform on-site inspections to ensure the successful completion of this project.

Proposed form of Resolution to accomplish the foregoing is attached hereto.

JTP/JA/AS

RESOLUTION

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

RESOLVED, that the existing Agreement between the County of Westchester and Tectonic Engineering & Surveying Consultants PC, 70 Pleasant Hill Road, Mountainville, New York 10953, be amended to provide for engineering services in connection with the Guard Hill Radio Tower, Bedford, New York. The Consultant shall provide bidding phase services and construction phase services in connection with this project. Bidding phase services shall include preparation of any required bid addenda and a bid analysis including an evaluation of the bids to determine compliance with bidding requirements and whether the bidders are responsible so that the County may recommend award of the construction contract. Construction phase services shall include shop drawing and submittal reviews, attendance at project meetings, periodic site visits, preparation of as-built drawings, monitoring the construction procedures on the site to ensure compliance with the contract documents, coordinating scheduled activities of the contractors, submittal of construction progress reports, and review of contractors' applications for payment; and be it further

RESOLVED, that for the additional services rendered in accordance with the consultant's proposal, Tectonic Engineering & Surveying Consultants PC, shall be paid a fee of \$24,250.00 pursuant to an approved budget, increasing the total maximum fee to \$69,000.00; and be it further

RESOLVED, that the completion date of the Agreement shall be extended to December 31, 2017; 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.

Original Agreement	\$	44,750.00	(Design Services)
First Amendment		0.00	(Term Extension)
This Amendment		24,250.00	(Bidding and Construction Phase Services)
TOTAL	\$	69,000.00	

Agreement No. 14-913

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
DES	263	20	390N	4380	T390	\$ 12,125.00
DPS	263	38	475N	4380	T475	\$ 12,125.00

Budget Funding Year(s): 2015 Start Date: 09/01/15 End Date: 12/31/17
 (must match resolution)

Funding Source: Tax Dollars: _____ Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$24,250.00 Federal Aid: 100% Federal Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____