

67806

TO: Board of Acquisition and Contract
FROM: Hugh J. Greechan, Jr., PE
Commissioner of Public Works and Transportation
DATE: February 12, 2019
SUBJECT: Second Amendment to Agreement No. 10-914
in the matter of Engineering Services in connection with the
Relocation of Hastings Forcemain, North Yonkers Sewer District,
Hastings-on-Hudson, New York

Consultant: Cameron Engineering & Associates, LLP
Amendment Amount: \$80,778.00

Authority of your Honorable Board is requested to amend existing Agreement No. 10-914 ("Agreement") between the County of Westchester ("County") and Cameron Engineering & Associates, LLP ("Consultant"), 177 Crossways Park Drive, Syosset, New York 11797. The original Agreement dated July 19, 2010, was for design services associated with the Relocation of Hastings Forcemain, North Yonkers Sewer District, Hastings-on-Hudson, New York. The original Agreement completion date was December 31, 2013. The Agreement was thereafter amended by Resolution approved on February 6, 2014, to extend the term of the Agreement to December 31, 2016.

The Relocation of Hastings Forcemain project began in 2010 and was advanced to approximately 90% design completion in 2012, when the County put the project on hold. The County has been satisfied with the quality of services provided to date by the Consultant. The County has decided to proceed with the project at this time. The following additional tasks have been identified that are not included in the existing Agreement: changes in underground utilities, property appraisals, and easements. Also, the Consultant has requested an escalation on its original Agreement fee to account for cost of living adjustments over the past several years.

It is therefore requested that the existing Agreement be amended retroactively from December 31, 2016 to provide for engineering services in connection with the Relocation of Hastings Forcemain, North Yonkers Sewer District, Hastings-on-Hudson, New York. The Consultant shall provide additional design services associated with this project that is outside of the scope of work included in the existing Agreement. Additional design services shall include the preparation of construction contract documents (drawings and specifications), construction cost estimates, any required 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 contracts. In addition, the Consultant shall provide additional design services during construction consisting of shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. The County also reserves the right to further amend this Agreement with the Consultant at a future date to provide for subsequent design and construction phase services.

The objective of this project will be to relocate a County-owned forcemain in the Village of Hastings-on-Hudson. Approximately five hundred forty-five (545) linear feet of the eight (8) inch forcemain must be relocated west of its present location. The forcemain must be relocated because Metro-North Railroad has expanded the Hastings-on-Hudson station platform which has impeded access to the forcemain. Without the relocation, the Department of Environmental Facilities cannot access the forcemain to perform repairs or maintenance. Thus, in the event of a break or other emergency, sewage may be allowed to flow directly into the nearby Hudson River. This work is necessary to provide improved sanitary facilities that are in compliance with all applicable regulations. This Agreement will benefit the public as it provides access to this section of forcemain avoiding potential adverse environmental impact to the surrounding properties and the Hudson River, thereby promoting public health policies and laws.

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 \$80,778.00 pursuant to an approved budget, bringing the total Agreement plus Amendments to \$169,978.00. The completion date of the Agreement shall be extended to December 31, 2023.

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.

HJG/LR/AS

RESOLUTION

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

RESOLVED, that the existing Agreement No. 10-914 (“Agreement”) between the County of Westchester (“County”) and Cameron Engineering & Associates, LLP (“Consultant”), 177 Crossways Park Drive, Woodbury, New York 11797, be amended retroactively from December 31, 2016 to provide for engineering services in connection with the Relocation of Hastings Forcemain, North Yonkers Sewer District, Hastings-on-Hudson, New York. The Consultant shall provide additional design services associated with this project that is outside of the scope of work included in the existing Agreement. Additional design services shall include the preparation of construction contract documents (drawings and specifications), construction cost estimates, any required 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 contracts. In addition, the Consultant shall provide additional design services during construction consisting of shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. The County also reserves the right to further amend this Agreement with the Consultant at a future date to provide for subsequent design and construction phase services; and be it further

RESOLVED, that for the additional services rendered in accordance with the Consultant’s proposal, Cameron Engineering & Associates, LLP, shall be paid a fee of \$80,778.00 pursuant to an approved budget, increasing the total maximum fee to \$169,978.00; and be it further

RESOLVED, that the completion date of the Agreement shall be extended to December 31, 2023; 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	\$	89,200.00	(Design Services)
First Amendment		0.00	(Term Extension)
This Amendment		<u>80,778.00</u>	(Additional Design Services)
TOTAL	\$	169,978.00	

Agreement No. 10-914

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	322	60	SNY20-00E	6120-03	BA #127-2013	\$80,778.00

Budget Funding Year(s): 2019 Start Date: 07/19/10 End Date: 12/31/23
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$80,778.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____