

93074

TO: Board of Acquisition and Contract

FROM: Hugh J. Greechan, Jr., PE
Commissioner of Public Works and Transportation

DATE: May 10, 2022

SUBJECT: Fourth Amendment to Agreement No. 13-919 in the matter of Engineering Services in connection with the Woodlands Lake Dam Rehabilitation, V. E. Macy Park, Irvington, New York

Consultant: GHD Consulting Services Inc.
Amendment Amount: \$32,000.00

Pursuant to a Resolution approved on June 20, 2013, the County of Westchester ("County"), acting by and through its Department of Public Works and Transportation ("Department"), entered into Agreement Number 13-919 ("Agreement") with GHD Consulting Engineers, LLC ("Consultant"), 5788 Widewaters Parkway, Syracuse, New York 13214, commencing on July 3, 2013, wherein the Consultant was to provide engineering design services associated with the Woodlands Lake Dam Rehabilitation, V. E. Macy Park, Irvington, New York. The Agreement was thereafter amended by Resolution approved on February 20, 2014, consenting to the assignment of the Agreement with GHD Consulting Engineers, LLC to GHD Consulting Services Inc. The Agreement was thereafter further amended by Resolution approved October 19, 2017, for additional design services associated with the Woodlands Lake Dam Rehabilitation, V. E. Macy Park, Irvington, New York and to extend the term of the Agreement to December 31, 2021. The Agreement was thereafter further amended by Resolution approved June 24, 2021, to provide additional design services and design services during construction and to extend the term of the Agreement to December 31, 2025.

The engineering services included in the original Agreement are in progress. The County has been satisfied with the quality of services provided to date. New York State Department of Environmental Conservation's (NYSDEC) permit authorization for the Woodlands Lake Dam Rehabilitation stipulates construction reports are to be submitted to the Dam Safety Section monthly. In addition, the Consultant will conduct sixteen (16) discipline-specific site visits, to observe discipline-specific construction items. Construction work for this project is anticipated to take fifteen (15) months for completion and is scheduled to begin in the near future.

Authority of your Honorable Board is therefore requested to further amend the existing Agreement to provide for additional engineering services for the Woodlands Lake Dam Rehabilitation, V. E. Macy Park, Irvington, New York. The Consultant shall provide additional design services during construction associated with this project. Additional design services during construction shall include submission of monthly construction reports to the NYSDEC Dam Safety Section, filing of Notice of Intent for coverage under General State Pollutant Discharge Elimination System (SPDES) Permit with NYSDEC prior to commencement of construction activity, and sixteen discipline-specific site visits.

The objective of this project is to rehabilitate the Woodlands Lake Dam. This work is necessary due to extensive deterioration of the structure which was originally built in 1840 for ice supply and was subsequently widened in 1930. This work is necessary to ensure that this dam owned and maintained by the County is in conformance with all NYSDEC regulations regarding dam safety. This Agreement will benefit the public as it will enhance the functionality of the structure ensuring its safe use by the public.

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 \$32,000.00 pursuant to an approved budget, bringing the total Agreement plus Amendments to \$410,700.00. The completion date of the Agreement shall remain December 31, 2025.

The Department 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/GMK/jr

RESOLUTION

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

RESOLVED, that the existing Agreement No. 13-919 ("Agreement") between the County of Westchester ("County") and GHD Consulting Services Inc. ("Consultant"), 5788 Widewaters Parkway, Syracuse, New York 13214, be amended to provide for additional engineering services in connection with the Woodlands Lake Dam Rehabilitation, V. E. Macy Park, Irvington, New York. The Consultant shall provide additional design services during construction associated with this project. Additional design services during construction shall include submission of monthly construction reports to the NYSDEC Dam Safety Section, filing of Notice of Intent for coverage under General State Pollutant Discharge Elimination System (SPDES) Permit with NYSDEC prior to commencement of construction activity, and sixteen discipline-specific site visits; and be it further

RESOLVED, that for the additional services rendered in accordance with the Consultant's proposal, GHD Consulting Services Inc., shall be paid a fee of \$32,000.00 pursuant to an approved budget, increasing the total maximum fee to \$410,700.00; 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	\$	222,200.00	(Design Services)
First Amendment		0.00	(Assignment)
Second Amendment		53,500.00	(Additional Design Services)
Third Amendment		103,000.00	(Additional Design Services)
This Amendment		32,000.00	(Additional Design Services During Construction)
TOTAL	\$	410,700.00	

Agreement No. 13-919

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	372	42	RMAC4-01-I	6120-03	BA #64-2021	\$ 32,000.00

Budget Funding Year(s): 2022 Start Date: 07/03/13 End Date: 12/31/25
(must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
State Aid: _____ Social Security No.: _____
\$ 32,000.00 Federal Aid: _____ Vendor No.: _____
(must match resolution) Other: _____ Encumbrance No.: _____