

60197

TO: Board of Acquisition and Contract
FROM: Vincent F. Kopicki, PE
Commissioner of Public Works and Transportation
DATE: December 12, 2017
SUBJECT: Second Amendment to Agreement No. 15-954 in the matter of Engineering Services in connection with Kensico Dam Plaza Reflecting Pool Restoration, Valhalla, New York
Consultant: Woodard & Curran Engineering PA PC
Amendment Amount: \$40,000.00

Authority of your Honorable Board is requested to amend the existing Agreement between the County of Westchester ("County") and Woodard & Curran Engineering PA PC ("Consultant"), 709 Westchester Avenue, Suite L2, White Plains, New York 10604. The original Agreement dated December 29, 2015, was for design services in connection with Kensico Dam Plaza Reflecting Pool Restoration, Valhalla, New York. The Agreement was thereafter amended by Resolution approved on April 7, 2016, to provide study services associated with this project.

During the design phase of this project, unexpected conditions were encountered which required additional work to complete the specified project including: additional field investigations regarding the base and sub-base of the reflecting pool and walls; additional topographic survey information; additional mapping of utilities; additional evaluation of foundation design options; develop site impacts and SEQR documentation to account for additional capital projects proposed at Kensico Dam Plaza; and design modifications to accommodate existing site programming and schedule. The County requested that the Consultant provide additional design services required for these tasks that are beyond the services included in the existing Agreement.

It is therefore requested that the existing Agreement be amended to provide for engineering services in connection with Kensico Dam Plaza Reflecting Pool Restoration, Valhalla, New York. The Consultant shall provide additional design services associated with this project that address tasks which are outside of the scope of work included in the existing Agreement. Additional design services shall include field investigations, topographic survey, the preparation of construction documents (plans and specifications), and construction cost estimates.

The objective of this project is to provide for the renovation and restoration of the reflecting pool, cascade pools and fountains at Kensico Dam Plaza to perform as a functional water feature in the warm months. Kensico Dam Plaza is the site of many large-scale special events and ethnic festivals that have become more popular with increased attendance. According to a recent residents' preference survey, Kensico Dam Plaza is the most recognized park facility in Westchester County. Nearly 200,000 people use the park annually. The cascades and fountains were once an important historic design feature of the plaza. With the park facility's rise in popularity, it is appropriate to restore these historic features to their once prominent position. The basin no longer holds water and is not capable of recirculation. This project will address these issues and create a more efficient closed loop system. The restoration work shall include, but not be limited to, the following items: reconfiguration of the water circulation system, waterproofing, plumbing and associated infrastructure. This agreement will benefit the public as it will enhance this recreational facility thereby ensuring its safe use and enjoyment by the park's visitors.

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 \$40,000.00 pursuant to an approved budget, bringing the total Agreement plus Amendments to \$508,275.00. The completion date of the Agreement shall remain December 31, 2018.

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.

VFK/ER/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 (“County”) and Woodard & Curran Engineering PA PC (“Consultant”), 709 Westchester Avenue, Suite 1.2, White Plains, New York 10604, be amended to provide for engineering services in connection with Kensico Dam Plaza Reflecting Pool Restoration, Valhalla, New York. The Consultant shall provide additional design services associated with this project that address tasks which are outside of the scope of work included in the existing Agreement. Additional design services shall include field investigations, topographic survey, the preparation of construction documents (plans and specifications), and construction cost estimates; and be it further

RESOLVED, that for the additional services rendered, Woodard & Curran Engineering PA PC, shall be paid a fee of \$40,000.00 pursuant to an approved budget, increasing the total maximum fee to \$508,275.00; 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	\$ 413,275.00	(Design Services – Kensico Dam Plaza Reflecting Pool Restoration)
First Amendment	55,000.00	(Study Services – Kensico Dam Plaza Reflecting Pool Restoration)
This Amendment	<u>40,000.00</u>	(Additional Design Services – Kensico Dam Plaza Reflecting Pool Restoration)
TOTAL	\$ 508,275.00	

Agreement No. 15-954

Account to be Charged/Credited

Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
372	42	RKD0501E	6120-03	BA # 259-2015	\$ 40,000.00

Budget Funding Year(s): 2017 Start Date: 12/22/15 End Date: 12/31/18
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$ 40,000.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____