

50003

TO: Board of Acquisition and Contract

FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation

DATE: December 15, 2015

SUBJECT: Authority to Enter into Agreement #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
Agreement Amount: \$413,275.00

Subconsultant Approval: Delta Fountains
Ice Rink Construction Consultants
Easton Architects, LLP (WBE)
LynStaar Engineering, PC (WBE)
Paul Petretti, PE

Authority of your Honorable Board is requested to enter into an Agreement in connection with Kensico Dam Plaza Reflecting Pool Restoration, Valhalla, New York. The consultant shall provide design services associated with this project. 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 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 of Westchester also reserves the right to amend this Agreement with the consultant at a future date to provide for construction phase services including, but not limited to, construction administration services and project close-out services.

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. During the cold winter months, the cascade pools would be drained and the reflecting pool would be converted into an ice skating facility. 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 water features will provide a cooling ambiance during the summer months and will serve as a skating facility in the winter months. The restoration work shall include, but not be limited to, the following items: reconfiguration of the water circulation system, waterproofing, plumbing and associated infrastructure. Kensico Dam Plaza is within, and a contributing component to, the Bronx River Parkway Reservation which is listed on the National Register of Historic Places. As such, these improvements will be done in a manner consistent with the Secretary of the Interior's Standards for the Treatment of Historic Properties. 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, thus addressing the County Executive's priority area of Safety and Security.

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Since the estimated fee for professional services was greater than \$100,000, in accordance with the Rules of the Professional Prequalification and Selection Boards, on June 9, 2015, a meeting of the Professional Prequalification Board was held to discuss the scope of work and request a list of qualified firms to provide the necessary services. The list was reviewed by the Professional Selection Board on June 10, 2015 whereby AECOM USA, Inc.; Barton & Loguidice, DPC; CHA Consulting, Inc.; D&B Engineers and Architects, PC; H2M Architects, Engineers, Land Surveying and Landscape Architecture, DPC d/b/a H2M architects + engineers; Henningson, Durham & Richardson Architecture and Engineering, PC; O'Brien & Gere Engineers, Inc.; Savin Engineers, PC; and Woodard & Curran Engineering PA PC were selected to possibly perform said services. On June 10, 2015, a request for proposal (RFP) was sent to the qualified firms and subsequently four (4) proposals were received on July 13, 2015.

After reviewing the proposals, and based on the evaluation criteria set forth in the request for proposal, including technical merit and net cost, the Professional Selection Board at its meeting held July 30, 2015, selected Woodard & Curran Engineering PA PC, 709 Westchester Avenue, Suite L2, White Plains, New York 10604, as the number one firm to perform engineering services in connection with Kensico Dam Plaza Reflecting Pool Restoration, Valhalla, New York, for a total fee of \$413,275.00, pursuant to an approved budget, which represents the best possible contract for the County.

In addition, Woodard & Curran Engineering PA PC has requested the utilization of the following subconsultants: Delta Fountains (Fountain Design Services), 11494 Columbia Park Drive West, Suite 4, Jacksonville, Florida 32258; Ice Rink Construction Consultants (Ice Rink Design Services), 115 School Street, PO Box 250, Salix, Pennsylvania 15952; Easton Architects, LLP (Architectural Design and Historic Preservation Review Services), 20 West 44th Street, Suite 604, New York, New York 10036; LynStaar Engineering, PC (Electrical Engineering Design Services), 448-450 Manville Road, Pleasantville, New York 10570; and Paul Petretti, PE (Structural Engineering, Geotechnical Engineering, and Land Surveying Services), 30 Gould Avenue, Dobbs Ferry, New York 10522.

The proposed has been reviewed and is judged to be responsive to the task at hand.

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.

This matter has been reviewed by the Deputy County Executive and the Commissioner of the Department of Parks, Recreation and Conservation, and they are in concurrence.

I recommend adoption of the attached proposed Resolution.

JTP/RSD/AS

RESOLUTION

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

RESOLVED, that approval is hereby granted to enter into an Agreement with the firm of Woodard & Curran Engineering PA PC, 709 Westchester Avenue, Suite L2, White Plains, New York 10604, for engineering services associated with Kensico Dam Plaza Reflecting Pool Restoration, Valhalla, New York. The consultant shall provide design services associated with this project. 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 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 of Westchester also reserves the right to amend this Agreement with the consultant at a future date to provide for construction phase services including, but not limited to, construction administration services and project close-out services; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation of \$413,275.00, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: Delta Fountains (Fountain Design Services), 11494 Columbia Park Drive West, Suite 4, Jacksonville, Florida 32258; Ice Rink Construction Consultants (Ice Rink Design Services), 115 School Street, PO Box 250, Salix, Pennsylvania 15952; Easton Architects, LLP (Architectural Design and Historic Preservation Review Services), 20 West 44th Street, Suite 604, New York, New York 10036; LynStaar Engineering, PC (Electrical Engineering Design Services), 448-450 Manville Road, Pleasantville, New York 10570; and Paul Petretti, PE (Structural Engineering, Geotechnical Engineering, and Land Surveying Services), 30 Gould Avenue, Dobbs Ferry, New York 10522; and be it further

RESOLVED, that the Agreement shall commence upon the consultant's receipt of written notice from the Commissioner of Public Works and Transportation or his designee and that the completion date shall be December 31, 2018; 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.

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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	\$ 413,275.00

Budget Funding Year(s): 2015 Start Date: 12/22/2015 End Date: 12/31/2018
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./ Social Security No.: _____
 State Aid: _____ Vendor No.: _____
\$413,275.00 Federal Aid: _____ Encumbrance No.: _____
 (must match resolution) Other: _____