

60204

TO: Board of Acquisition and Contract
FROM: Vincent F. Kopicki, PE
Commissioner of Public Works and Transportation
DATE: December 12, 2017
SUBJECT: Authority to Enter into Agreement #17-928 in the matter of Engineering Services in connection with Kingsland Point Park Bulkhead Replacement, Village of Sleepy Hollow, New York

Consultant: D&B Engineers and Architects, PC
Agreement Amount: \$121,000.00

Subconsultant Approval: Aztech Environmental Technologies, Inc. (WBE)
Gayron de Bruin Land Surveying and Engineering, PC (WBE)

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for Kingsland Point Park Bulkhead Replacement, Village of Sleepy Hollow, 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 for repairs and replacement to the bulkhead and shoreline stabilization at Kingsland Point Park (“the park”). Built in 1926, the park offers picnic areas, ballfields, hiking, fishing and playgrounds. The Village of Sleepy Hollow, through an inter-municipal agreement (“IMA”) with Westchester County, operates and maintains the park and Tarrytown Lighthouse, which are both owned by the County. As specified in the terms of the IMA, the County is responsible for restorations to the park and Lighthouse estimated to cost more than \$20,000. The bulkhead that protects the park from the Hudson River is deteriorating in many locations. The scope of work for this project includes, but is not limited to, the following: rehabilitation of approximately 1,500 Linear Feet of beach seawall including rebuilding and repointing the stone portion of the seawall, removing and replacing deteriorated chain link fence and decorative solid steel railing, repairing areas of deteriorated concrete cribbing, replacement of adjacent concrete sidewalk, associated site work, and associated landscaping. This agreement will benefit the public as it provides for the protection of the park’s property and structural integrity of the park’s facilities.

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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 October 8, 2014, 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 20, 2017, whereby CH2M HILL Engineering, PA; D&B Engineers and Architects, PC; Henningson, Durham & Richardson Architecture and Engineering, PC; Langan Engineering, Environmental, Surveying and Landscape Architecture, DPC; Provident Design Engineering, PLLC; and Urban Engineers of New York, DPC were selected to possibly perform said services. On July 19, 2017, a request for proposal ("RFP") was sent to the qualified firms and subsequently five (5) proposals were received on August 24, 2017.

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 December 1, 2017, selected D&B Engineers and Architects, PC, 4 West Red Oak Lane, Suite 315, White Plains, New York 10604, as the number one firm to perform engineering services in connection with Kingsland Point Park Bulkhead Replacement, Village of Sleepy Hollow, New York, for a total fee of \$191,000.00, pursuant to an approved budget, which represents the best possible contract for the County.

In addition, D&B Engineers and Architects, PC, has requested the utilization of the following subconsultants: Aztech Environmental Technologies, Inc. (Soil Borings and Geotechnical Engineering Design Services), 5 McCrea Hill Road, Ballston Spa, New York 12020; and Gayron de Bruin Land Surveying and Engineering, PC (Waterside Borings and Land Surveying Services), 11 Union Avenue, Bethpage, New York 11714.

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.

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

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.

VFK/ER/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 D&B Engineers and Architects, PC, 4 West Red Oak Lane, Suite 315, White Plains, New York 10604, for engineering services associated with Kingsland Point Park Bulkhead Replacement, Village of Sleepy Hollow, 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 \$191,000.00, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: Aztech Environmental Technologies, Inc. (Soil Borings and Geotechnical Engineering Design Services), 5 McCrea Hill Road, Ballston Spa, New York 12020; and Gayron de Bruin Land Surveying and Engineering, PC (Waterside Borings and Land Surveying Services), 11 Union Avenue, Bethpage, New York 11714; 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, 2022; 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.

Agreement No. 17-928

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	372	42	RKP0201E	6120-03	BA #91-2017	\$ 191,000.00

Budget Funding Year(s): 2017 Start Date: 12/31/2017 End Date: 12/31/2022
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$191,000.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____