

44928

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: February 24, 2015
SUBJECT: Authority to Enter into Agreement #15-908 in the matter of Engineering Services
in connection with Superstorm Sandy Rehabilitation, Glen Island Park Seawalls and Pavilions,
New Rochelle, New York

Consultant: Howard L. Boswell, Engineer & Land Surveyor, PC d/b/a
Boswell Engineering

Agreement Amount: \$388,000.00

Subconsultant Approval: Richard Grubb and Associates, Inc. (DBE)
Oweis Engineering, Inc. (WBE)

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for Superstorm Sandy Rehabilitation, Glen Island Park Seawalls and Pavilions, New Rochelle, New York. The consultant shall provide design and construction administration 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. For construction administration services, the consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors' applications for payment.

The objective of this project is to provide professional engineering services associated with storm damage sustained at Glen Island Park. Beginning on the evening of October 29, 2012, and continuing into the early morning of October 30, 2012, Superstorm Sandy's tidal surge along the Long Island Sound inundated Glen Island Park. Extensive damage was sustained throughout Glen Island Park including: (1) the seawall around the perimeter of the Harbour Club Building; (2) the seawall located on the north side of the island from the Harbour Club around to the entrance road; and (3) two unreinforced concrete pavilions – known as the West Pavilion and the East Pavilion – located between the bathhouse and beach area of the island. The damaged seawalls and pavilions will be repaired under this project. Hazard mitigation measures shall also be included as part of this project. The seawalls in Glen Island Park are eligible for listing on the National Register of Historic Places. Any proposed structural and architectural work shall be done in accordance with the United States Secretary of the Interior's Standards for the Treatment of Historic Properties. This agreement will benefit the public as it will restore various damaged elements of the park ensuring its safe use and enjoyment by the park's visitors, thus addressing the County Executive's priority area of Safety and Security.

Board of Acquisition and Contract
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Superstorm Sandy Rehabilitation
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New Rochelle, New York
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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 24, 2013, 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 November 26, 2013 whereby AECOM USA, Inc.; CH2M Hill New York, Inc.; Howard L. Boswell, Engineer & Land Surveyor, PC d/b/a Boswell Engineering; Langan Engineering, Environmental, Surveying and Landscape Architecture, DPC; M. G. McLaren, P.C. d/b/a McLaren Engineering Group; Michael Baker Engineering, Inc.; and WSP USA Corp. were selected to possibly perform said services. On August 27, 2014, a request for proposal (RFP) was sent to the qualified firms and subsequently proposals were received on October 9, 2014.

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 November 12, 2014, selected Howard L. Boswell, Engineer & Land Surveyor, PC d/b/a Boswell Engineering, 799 Madison Avenue, Albany, New York 12208, as the number one firm to perform engineering services in connection with Superstorm Sandy Rehabilitation, Glen Island Park Seawalls and Pavilions, New Rochelle, New York, for a total fee of \$388,000.00, pursuant to an approved budget, which represents the best possible contract for the County.

In addition, Howard L. Boswell, Engineer & Land Surveyor, PC d/b/a Boswell Engineering, has requested the utilization of the following subconsultants: Richard Grubb and Associates, Inc. (Historic Architectural Design Consultation Services), 259 Prospect Plains Road, Building D, Cranbury, New Jersey 08512; and Oweis Engineering, Inc. (Geotechnical Engineering Services), 100 East Hanover Avenue, Suite 101, Cedar Knolls, New Jersey 07927.

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.

It should be noted that the County anticipates reimbursement of some or all of the costs hereof from disaster assistance through the Federal Emergency Management Agency (FEMA).

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.

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 Howard L. Boswell, Engineer & Land Surveyor, PC d/b/a Boswell Engineering, 799 Madison Avenue, Albany, New York 12208, for engineering services associated with Superstorm Sandy Rehabilitation, Glen Island Park Seawalls and Pavilions, New Rochelle, New York. The consultant shall provide design and construction administration 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. For construction administration services, the consultant shall monitor the construction procedures on the site to ensure compliance with the contract documents, coordinate scheduled activities of the contractors, submit construction progress reports and review and process contractors' applications for payment; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation of \$388,000.00, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: Richard Grubb and Associates, Inc. (Historic Architectural Design Consultation Services), 259 Prospect Plains Road, Building D, Cranbury, New Jersey 08512; and Oweis Engineering, Inc. (Geotechnical Engineering Services), 100 East Hanover Avenue, Suite 101, Cedar Knolls, New Jersey 07927; 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, 2019; 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. 15-908

Account to be Charged/Credited

Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
372	42	RG10501E	6120-03	BA #158-2014	\$ 388,000.00

Budget Funding Year(s): 2015 Start Date: 03/31/2015 End Date: 12/31/2019
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$388,000.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____

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Agreement No. 15-908
Superstorm Sandy Rehabilitation
Glen Island Park Seawalls and Pavilions
New Rochelle, New York
Howard L. Boswell, Engineer & Land Surveyor, PC d/b/a Boswell Engineering

List of Respondents

Howard L. Boswell, Engineer & Land Surveyor, PC d/b/a Boswell Engineering 799 Madison Avenue Albany, New York 12208 (518) 436-6310	\$ 388,000.00
M. G. McLaren, P.C. d/b/a McLaren Engineering Group 100 Snake Hill Road West Nyack, New York 10994 (845) 353-6400	\$ 424,427.00

APPROVED BOARD OF ACQUISITION & CONTRACT - 03/19/2015 - JOMARY VIEIRA, SECRETARY