

44819

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: February 17, 2015
SUBJECT: Authority to Enter into Agreement #15-909 in the matter of Engineering Services
in connection with Superstorm Sandy Rehabilitation, North Boardwalk Reconstruction,
Playland Park, Rye, New York

Consultant: M. C. McLaren, PC d/b/a McLaren Engineering Group
Agreement Amount: \$367,519.00

Subconsultant Approval: B. Thayer Associates (WBE)
OLA Consulting Engineers, PC
Milone & MacBroom, Inc.

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for Superstorm Sandy Rehabilitation, North Boardwalk Reconstruction, Playland Park, Rye, 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 Playland 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 Playland Park. Extensive damage was sustained throughout Playland Park including the North Boardwalk, a timber structure which was completely washed away and no longer exists. The North Boardwalk will be reconstructed under this project. Playland Park was originally constructed in the 1920's and is listed 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.

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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 5, 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 9, 2014 whereby AECOM USA, Inc.; Barton & Loguidice, PC; Camp Dresser McKee & Smith; Cashin Associates, PC; CH2M Hill New York, Inc.; Dvirka and Bartilucci Consulting Engineers; A Division of D&B Engineers and Architects, PC; FST Engineers, Inc.; Greenman-Pedersen, Inc.; Henningson, Durham & Richardson Architecture and Engineering, PC; M. G. McLaren, PC d/b/a McLaren Engineering Group; STV, Inc.; TRC Engineers, Inc.; and Urban Engineers of New York, PC were selected to possibly perform said services. On June 18, 2014, a request for proposal (RFP) was sent to the qualified firms and subsequently proposals were received on July 17, 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 M. G. McLaren, PC d/b/a McLaren Engineering Group, 100 Snake Hill Road, West Nyack, New York 10994, as the number one firm to perform engineering services in connection with Superstorm Sandy Rehabilitation, North Boardwalk Reconstruction, Playland Park, Rye, New York, for a total fee of \$367,519.00, pursuant to an approved budget, which represents the best possible contract for the County.

In addition, M. G. McLaren, PC d/b/a McLaren Engineering Group, has requested the utilization of the following subconsultants: B. Thayer Associates (Permitting and Design Specification Support Services), 100 Crossways Park West, Suite 104, Woodbury, New York 11797; OLA Consulting Engineers, PC (Electrical Engineering Services), 50 Broadway, Suite 2, Hawthorne, New York 10532; and Milone & MacBroom, Inc. (Landscape Architecture Services), 134 Main Street, Suite A1, New Paltz, New York 12561.

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 M. G. McLaren, PC d/b/a McLaren Engineering Group, 100 Snake Hill Road, West Nyack, New York 10994, for engineering services associated with Superstorm Sandy Rehabilitation, North Boardwalk Reconstruction, Playland Park, Rye, 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 \$367,519.00, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: B. Thayer Associates (Permitting and Design Specification Support Services), 100 Crossways Park West, Suite 104, Woodbury, New York 11797; OLA Consulting Engineers, PC (Electrical Engineering Services), 50 Broadway, Suite 2, Hawthorne, New York 10532; and Milone & MacBroom, Inc. (Landscape Architecture Services), 134 Main Street, Suite A1, New Paltz, New York 12561; 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.

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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	RP01001E	6120-03	BA #8-2013	\$ 225,494.00
	372	42	RP01001I	6120-05	BA #8-2013	\$ 142,025.00

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.: _____
\$367,519.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____

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North Boardwalk Reconstruction
Playland Park
Rye, New York
M. G. McLaren, P.C. d/b/a McLaren Engineering Group

List of Respondents

Cashin Associates, PC 1200 Veterans Memorial Highway Hauppauge, New York 11788 (631) 348-7600	\$ 355,275.00
CH2M Hill New York, Inc. 22 Cortlandt Street New York, New York 10007 (212) 608-3990	\$ 877,550.00
Dvirka and Bartilucci Consulting Engineers, A Division of D&B Engineers and Architects, PC 330 Crossways Park Drive Woodbury, New York 11797 (516) 364-9890	\$ 426,673.00
FST Engineers, Inc. 111 John Street, Suite 810 New York, New York 10038 (212) 233-0011	\$ 421,700.00
M. G. McLaren, P.C. d/b/a McLaren Engineering Group 100 Snake Hill Road West Nyack, New York 10994 (845) 353-6400	\$ 367,519.00
Urban Engineers of New York, PC Two Penn Plaza, Suite 1103 New York, New York 10121 (212) 736-9100	\$ 336,696.00