

45769

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: March 31, 2015
SUBJECT: Authority to Enter into Agreement #15-919
In the matter of Engineering Services in connection with
Bronx River Reservation Pathway Renovation, from the Oak Street Loop to Midland Avenue,
Cities of Yonkers and Mount Vernon and Village of Bronxville, New York

Consultant: Peter Gisolfi Associates, Architects and Landscape Architects, LLP
Agreement Amount: \$209,024.55

Subconsultant Approval: Langan Engineering & Environmental Services, Inc.
Kenneth B. Salzmann, Land Surveyor
Carlin-Simpson & Associates
Afridi Associates (MBE)

Authority of your Honorable Board is requested to enter into an Agreement in connection with Bronx River Reservation Pathway Renovation, from the Oak Street Loop to Midland Avenue, Cities of Yonkers and Mount Vernon and Village of Bronxville, 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 objective of this project will be to renovate the Bronx River Reservation Pathway, from the Oak Street Loop to Midland Avenue, a total distance of 1.83 miles. The project includes resurfacing the existing Oak Street Loop pathway (approximately 1.00 miles long) and constructing a new pathway extending from the northern terminus of the Oak Street Loop to Midland Avenue in Bronxville near Scout Field (approximately 0.83 miles long). The new pathway work north of the Oak Street Loop will involve the installation of an 8-foot wide paved path over a distance of approximately 4,400 linear feet (0.83 miles). Work includes clearing and grubbing, installation of subbase and pavement material, construction of new retaining walls, installation of split rail fence, installation of benches, and associated landscaping. The work will also include riverbank stabilization in the vicinity of the proposed pathway, coordination with Metro-North Railroad to take the pathway under an existing railroad bridge, and a new pedestrian bridge over the Cross County Entrance ramp with associated abutment supports. The existing path width from the new pedestrian bridge to Oak Street will be increased to 8-foot wide.

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In addition, there is a bridge, BRP Service Bridge over Bronx River (BIN 3348980), which is part of the Bronx River Reservation Pathway and provides access to the Oak Street Loop section that is in need of rehabilitation under this project. The bridge paint that provides a protective coating to resist exposure to the elements is failing. Corrosion and delaminated rust are present on the structure and if not addressed at this time, may result in section loss of the steel members. The structure requires cleaning, painting, and miscellaneous steel repairs. This bridge was last inspected by the New York State Department of Transportation (NYSDOT) in 1999 and was removed by NYSDOT from the State Bridge Inspection List in 2000 at the request of the County.

The Oak Street Loop northern terminus to Midland Avenue section of the Bronx River Reservation Pathway has been missing since a major re-alignment of the Bronx River Parkway occurred in the 1960's. Pathway users are currently forced to use local vehicular roadways to make the connection between Mount Vernon and Bronxville. This project is required to meet the goal of creating a continuous pathway along the Reservation, and is an important link in the County trailway system. This pathway from White Plains to the Bronx Line has been designated to be part of the East Coast Greenway, a national trail system stretching from Maine to Florida. In addition, pathway use by walkers, joggers, and cyclists has been listed as one of the most desired activities by County residents in recent Parks Department user surveys. The planned work will also improve the water quality of the Bronx River and associated water bodies. This agreement will benefit the public as it will enhance the use of the Bronx River Reservation Pathway by improving public access and by providing a variety of settings for passive and active use.

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 Ammann & Whitney Consulting Engineers, PC; Greenman-Pedersen, Inc.; Insite Engineering, Surveying & Landscape Architecture, PC; Langan Engineering, Environmental, Surveying and Landscape Architecture DPC; Peter F. Gaito & Associates; Peter Gisolfi Associates, Architects and Landscape Architects, LLP; The RBA Group; and WSP USA Corp. were selected to possibly perform said services. On October 15, 2014, a request for proposal (RFP) was sent to the qualified firms and subsequently proposals were received on November 18, 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 March 17, 2015, selected Peter Gisolfi Associates, Architects and Landscape Architects, LLP, 566 Warburton Avenue, Hastings-on-Hudson, New York 10706, as the number one firm to perform engineering services in connection with Bronx River Reservation Pathway Renovation, from the Oak Street Loop to Midland Avenue, Cities of Yonkers and Mount Vernon and Village of Bronxville, New York, for a total fee of \$209,024.55, pursuant to an approved budget, which represents the best possible contract for the County.

In addition, Peter Gisolfi Associates, Architects and Landscape Architects, LLP, has requested the utilization of the following subconsultants: Langan Engineering & Environmental Services, Inc. (Civil and Site Engineering Services), 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001; Kenneth B. Salzman, Land Surveyor (Land Surveying Services), 12 Hunter Lane, Pawling, New York 12564; Carlin-Simpson & Associates (Geotechnical Engineering Services), 61 Main Street, Sayerville, New Jersey 08872; and Afridi Associates (Structural Engineering Services), 19 West 21st Street, Suite 703, New York, New York 10010.

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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 Peter Gisolfi Associates, Architects and Landscape Architects, LLP, 566 Warburton Avenue, Hastings-on-Hudson, New York 10706, for engineering services associated with Bronx River Reservation Pathway Renovation, from the Oak Street Loop to Midland Avenue, Cities of Yonkers and Mount Vernon and Village of Bronxville, 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; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation of \$209,024.55, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: Langan Engineering & Environmental Services, Inc. (Civil and Site Engineering Services), 21 Penn Plaza, 360 West 31st Street, 8th Floor, New York, New York 10001; Kenneth B. Salzman, Land Surveyor (Land Surveying Services), 12 Hunter Lane, Pawling, New York 12564; Carlin-Simpson & Associates (Geotechnical Engineering Services), 61 Main Street, Sayerville, New Jersey 08872; and Afridi Associates (Structural Engineering Services), 19 West 21st Street, Suite 703, New York, New York 10010; 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	RBR0401E	6120-03	BA #213-2013	\$ 189,024.55
	371	46	P002301E	6120-03	BA # 27-2013	\$ 20,000.00

Budget Funding Year(s): 2015 Start Date: 05/15/2015 End Date: 12/31/2019
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$209,024.55 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____

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Peter Gisolfi Associates, Architects and Landscape Architects, LLP

List of Respondents

Greenman-Pedersen, Inc. 325 West Main Street Babylon, New York 11702 (631) 587-5060	\$ 575,000.00
Langan Engineering, Environmental, Surveying and Landscape Architecture, DPC 707 Westchester Avenue, Suite 304 White Plains, New York 10604 (914) 323-7400	\$ 255,500.00
Peter F. Gaito & Associates 333 Westchester Avenue White Plains, New York 10604 (914) 682-3381	\$ 792,000.00
Peter Gisolfi Associates, Architects and Landscape Architects, LLP 566 Warburton Avenue Hastings-on-Hudson, New York 10706 (914) 478-3677	\$ 209,024.55
The RBA Group 27 Union Square West, 4 th Floor New York, New York 10003 (212) 741-8090	\$ 495,446.00
WSP USA Corp. 555 Pleasantville Road Briarcliff Manor, New York 10510 (914) 747-1120	\$ 596,908.00