

42348

**TO:** Board of Acquisition and Contract

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

**DATE:** September 23, 2014

**SUBJECT:** Authority to Enter into Agreement #14-938  
In the matter of Engineering Services in connection with the  
Bronx River Parkway Rehabilitation Program – Phase I,  
from the Bronx/Westchester Border to Scarsdale Road,  
Cities of Yonkers and Mount Vernon and Villages of Bronxville and Tuckahoe, New York

**Consultant:** Lockwood, Kessler & Bartlett, Inc.  
**Agreement Amount:** \$366,500.00

*Subconsultant Approval:* Terry Bergendorff Collins (WBE)  
Wiley Engineering, PC (MBE)

Authority of your Honorable Board is requested to enter into an Agreement in connection with the Bronx River Parkway Rehabilitation Program – Phase I, from the Bronx/Westchester Border to Scarsdale Road, Cities of Yonkers and Mount Vernon and Villages of Bronxville and Tuckahoe, 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 rehabilitate the Bronx River Parkway from the Bronx/Westchester border to Scarsdale Road, a total distance of 4.36 miles. This work is necessary due to extensive deterioration of the roadway. The rehabilitation work shall include, but not be limited to, the following items: milling existing pavement; filling and sealing joints and cracks; adjusting castings and catch basins; repairing catch basins; replacing all existing frames and grates; curb replacement; replacing/upgrading traffic signal loops; installing a new Roadway Weather Information System; installing new travel time signs; installing additional CCTV units; lighting improvements at intersections and entrance/exit ramps; addressing drainage issues and roadside safety; resurfacing roadway pavement; and installing new pavement markings. This agreement will benefit the public as it will enhance the functionality of the roadway ensuring its safe use by the public, thus addressing the County Executive's priority area of Safety and Security.

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; Dolph Rotfeld Engineering, PC; Greenman-Pedersen, Inc.; Langan Engineering, Environmental, Surveying and Landscape Architecture DPC; LiRo Engineers, Inc.; Lockwood, Kessler & Bartlett, Inc.; Petrucci Engineering; PS&S Engineering, Inc.; and WSP USA Corp. were selected to possibly perform said services. On May 13, 2014, a request for proposal (RFP) was sent to the qualified firms and subsequently proposals were received on June 24, 2014.

Board of Acquisition and Contract

Agreement No. 14-938

Bronx River Parkway Rehabilitation Program – Phase I,

from the Bronx/Westchester Border to Scarsdale Road,

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Lockwood, Kessler & Bartlett, Inc.

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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 August 27, 2014, selected Lockwood, Kessler & Bartlett, Inc., One Aerial Way, Syosset, New York 11791, as the number one firm to perform engineering services in connection with the Bronx River Parkway Rehabilitation Program – Phase I, from the Bronx/Westchester Border to Scarsdale Road, Cities of Yonkers and Mount Vernon and Villages of Bronxville and Tuckahoe, New York, for a total fee of \$366,500.00, pursuant to an approved budget, which represents the best possible contract for the County.

In addition, Lockwood, Kessler & Bartlett, Inc. has requested the utilization of the following subconsultants: Terry Bergendorff Collins (Surveying Services), 52 Starr Ridge Road, Brewster, New York 10509; and Wiley Engineering, PC (ITS Design Services), 800 Veterans Memorial Highway, Suite 302, Hauppauge, New York 11788.

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 Planning, 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 Lockwood, Kessler & Bartlett, Inc., One Aerial Way, Syosset, New York 11791, for engineering services associated with the Bronx River Parkway Rehabilitation Program – Phase I, from the Bronx/Westchester Border to Scarsdale Road, Cities of Yonkers and Mount Vernon and Villages of Bronxville and Tuckahoe, 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 \$366,500.00, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: Terry Bergendorff Collins (Surveying Services), 52 Starr Ridge Road, Brewster, New York 10509; and Wiley Engineering, PC (ITS Design Services), 800 Veterans Memorial Highway, Suite 302, Hauppauge, New York 11788; 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. 14-938

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	371	46	P002401E	6120-03	BA #29-2013	\$ 366,500.00

Budget Funding Year(s): 2014 Start Date: 10/31/2014 End Date: 12/31/2019  
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./  
 State Aid: \_\_\_\_\_ Social Security No.: \_\_\_\_\_  
\$366,500.00 Federal Aid: \_\_\_\_\_ Vendor No.: \_\_\_\_\_  
 (must match resolution) Other: \_\_\_\_\_ Encumbrance No.: \_\_\_\_\_

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Bronx River Parkway Rehabilitation Program – Phase I,  
from the Bronx/Westchester Border to Scarsdale Road,  
Cities of Yonkers and Mount Vernon and Villages of Bronxville and Tuckahoe, New York  
Lockwood, Kessler & Bartlett, Inc.

List of Respondents

LiRo Engineers, Inc. 3 Aerial Way Syosset, New York 11791 (516) 938-5476	\$ 615,400.00
Lockwood, Kessler & Bartlett, Inc. One Aerial Way Syosset, New York 11791 (516) 938-0600	\$ 366,500.00
Petrucelli Engineering 392 Columbus Avenue Valhalla, New York 10595 (914) 948-3629	\$ 489,665.00
WSP USA Corp. 555 Pleasantville Road Briarcliff Manor, New York 10510 (914) 747-1120	\$ 741,935.00

APPROVED BOARD OF ACQUISITION & CONTRACT - 10/16/2014 - JOMARY VIEIRA, SECRETARY