

80614

TO: Board of Acquisition and Contract
FROM: Hugh J. Greechan, Jr., PE
Commissioner of Public Works and Transportation
DATE: November 10, 2020
SUBJECT: Request Authority to Obtain a Proposal and Negotiate a Fee with AI Engineers, Inc., an MBE firm, in connection with Engineering Services for the Rehabilitation of Lincoln Avenue, CR #84, Village of Pelham, New York (#20-930)

Authority of your Honorable Board is requested to obtain a proposal and to negotiate a fee in connection with engineering services for the Rehabilitation of Lincoln Avenue, CR #84, Village of Pelham, New York.

The objective of this project will be to rehabilitate Lincoln Avenue, CR #84, from the New Rochelle/Pelham border line to First Avenue, a total distance of approximately 0.46 miles. This work is necessary due to extensive deterioration of the roadway. Lincoln Avenue has an annual average daily traffic count ("AADT") of 30,000 and a pavement condition index ("PCI") of 66 as inspected in 2016. The PCI rating is a pavement condition rating with a range of 0 to 100, with 0 signifying that the roadway requires full reconstruction and 100 signifying that the roadway is new. The rehabilitation work shall include, but not be limited to, the following items: milling existing pavement; filling and sealing joints and cracks; full depth pavement repairs; adjusting castings and utility structures; repairing catch basins; replacing all existing inlet frames and grates; curb repair/replacement; replacing driveway aprons as required; replacing/upgrading traffic signal detection; guiderail replacement; installing ADA sidewalk ramps; addressing drainage issues and roadside safety; replacing MUTCD signage as required; installing off-road passenger waiting pads or bus shelter pads at bus stop areas; resurfacing roadway with asphalt; 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.

On September 24, 2020, the Professional Prequalification Board was canvassed for the purpose of generating an eligible list of qualified firms to provide engineering services for this project. The Professional Prequalification Board approved a list of eight (8) qualified firms. As the fee is estimated to be less than \$250,000, on October 29, 2020 the Professional Selection Board reviewed this eligible list of qualified firms and selected the best three qualified firms to possibly perform said services. The three firms were:

1. AI Engineers, Inc. (**MBE**)
570 Taxter Road, Suite 300
Elmsford, New York 10523
2. TriState Planning Engineering & Land Surveying, P.C. (**WBE**)
161-01 Horace Harding Expressway
Fresh Meadows, New York 11365
3. VHB Engineering, Surveying, Landscape Architecture and Geology, P.C.
50 Main Street, Suite 360
White Plains, New York 10606

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After careful consideration, the Professional Selection Board ranked the firm of AI Engineers, Inc., an MBE firm, as the number one firm suitable for this proposal for these professional services. Authorization to enter into an Agreement will be submitted to your Honorable Board when negotiations are satisfactorily completed. This selection process followed the requirements as outlined in the Rules of the Professional Prequalification and Selection Boards and the Laws of Westchester County.

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.

HJG/RSD/as

RESOLUTION

Upon communication from the Commissioner of Public Works and Transportation, be it:

RESOLVED, that with the concurrence of the Professional Selection Board, approval is hereby granted to obtain a proposal and to negotiate a fee with AI Engineers, Inc., an MBE firm, 570 Taxter Road, Suite 300, Elmsford, New York 10523, for engineering services for the Rehabilitation of Lincoln Avenue, CR #84, Village of Pelham, New York.

Agreement No. 20-930

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	366	46	RB175-01-E	6120-03	BA #27-2020	
	366	46	RB175-01-I	6120-05	BA #27-2020	

Budget Funding Year(s): 2020 Start Date: N/A End Date: N/A
 (must match resolution)

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