

47594

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: July 7, 2015
SUBJECT: Authority to Enter into Agreement #15-925
In the matter of Engineering Services in connection with the
Rehabilitation of Tower Road, Westchester County Airport,
Towns of Harrison and North Castle and Village of Rye Brook, New York

Consultant: D&B Engineers and Architects, PC
Agreement Amount: \$213,000.00
Subconsultant Approval: KS Engineers, PC (MBE/DBE)
LynStaar Engineering, PC (WBE/DBE)

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for the Rehabilitation of Tower Road, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, 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 rehabilitate Tower Road at the Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook. Tower Road is 2,950 feet long by 26 feet wide with project work limits from Purchase Street to the Hangar E parking lot (1,950 feet) and a spur to the entrance of the Air Traffic Control Tower (1,000 feet). This work is necessary due to extensive deterioration of the roadway. The project work shall include, but is not limited to, the following items: milling existing asphalt concrete pavement; filling and sealing joints and cracks; full depth pavement repairs; drainage improvements; erosion control measures; topsoil and seeding; roadway lighting and safety improvements; resurfacing roadway with asphalt; and installing new pavement markings. These improvements will ensure compliance with Federal Aviation Administration (FAA) requirements. 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.

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.

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The County may be eligible for future reimbursement by FAA funds for this contract. Therefore, in accordance with FAA requirements, on December 23, 2014 a Request for Qualifications (RFQ) was advertised in the New York State Contract Reporter and The Journal News. Responses to the RFQ were received on January 29, 2015. Based upon the responses received and after careful consideration, on March 17, 2015, the Professional Selection Board ranked the firm of D&B Engineers and Architects, PC, as the number one firm suitable to perform engineering services for the Rehabilitation of Tower Road, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York.

By Resolution approved May 14, 2015, the County Board of Acquisition and Contract authorized the negotiation based on the cost of technical salaries plus a fixed fee with a not-to-exceed ceiling, with the firm ranked as number one, D&B Engineers and Architects, PC, 4 West Red Oak Lane, Suite 315, White Plains, New York 10604, and a proposal was submitted for engineering services in connection with the Rehabilitation of Tower Road, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York, for a total fee of \$213,000.00, pursuant to an approved budget, which represents the best possible contract for the County.

Payment for this contract will be made from the Airport Special Revenue Fund, not the County General Fund and will not impact the County tax levy.

In addition, D&B Engineers and Architects, PC, has requested the utilization of the following subconsultants: KS Engineers, PC (Topographic Surveying Services), 494 Broad Street, 4th Floor, Newark, New Jersey 07102; and LynStaar Engineering, PC (Electrical Design Services), 448-450 Manville Road, Pleasantville, New York 10570.

The proposed has been reviewed and is judged to be responsive to the task at hand.

I recommend adoption of the attached proposed Resolution.

JTP/PC/JA/AS

RESOLUTION

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

RESOLVED, that approval is hereby granted to enter into an Agreement with the firm of D&B Engineers and Architects, PC, 4 West Red Oak Lane, Suite 315, White Plains, New York 10604, for engineering services associated with the Rehabilitation of Tower Road, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, 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 \$213,000.00, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: KS Engineers, PC (Topographic Surveying Services), 494 Broad Street, 4th Floor, Newark, New Jersey 07102; and LynStaar Engineering, PC (Electrical Design Services), 448-450 Manville Road, Pleasantville, New York 10570; 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, 2018; 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. 15-925

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	361	44	A007901E	6120-03	N/A	\$ 133,000.00
	361	44	A007901I	6120-05	N/A	\$ 80,000.00

Budget Funding Year(s): 2015 Start Date: 08/15/15 End Date: 12/31/18
 (must match resolution)

Funding Source: Tax Dollars: _____ Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$213,000.00 Federal Aid: 90% FAA (\$191,700.00) Vendor No.: _____
 (must match resolution) Other: 10% Airport Special Revenue Fund (\$21,300.00) Encumbrance No.: _____