

64531

TO: Board of Acquisition and Contract
FROM: Hugh J. Greechan, Jr., PE
Commissioner of Public Works and Transportation
DATE: August 7, 2018
SUBJECT: Authority to Enter into Agreement #18-915 in the matter of Engineering Services in connection with Removal of Runway 11/29 and Runway 16/34 Obstructions, Phase I – Survey and Analysis, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York

Consultant: C&S Engineers, Inc.
Agreement Amount: \$249,855.10

Subconsultant Approval: DY Consulting Engineer, P.C. d/b/a DY Consultants (MBE/DBE)
Woolpert, Inc.

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for Removal of Runway 11/29 and Runway 16/34 Obstructions, Phase I – Survey and Analysis, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York. The consultant shall provide the following professional services associated with this project: ground and aerial surveying and mapping, analysis of survey and mapping data, identification of obstructions, prepare plan and profile drawings, prepare a draft report for review, issue a final Obstruction Evaluation Report, and project management.

The objective of this project is to remove Runway 11/29 and Runway 16/34 obstructions at the Westchester County Airport. Federal Aviation Administration (“FAA”) Regulations have been established to protect airspace and runway approaches from objects that could create a hazard to the safe operation of each flight. Federal grant assurances require the airport sponsor to take the necessary action to protect the airspace from any hazardous obstructions. This project work provides for the identification and removal of hazardous conditions that could impact the safe arrivals and departures of aircraft utilizing Runway 16/34 and Runway 11/29. These improvements will ensure compliance with FAA requirements. This agreement will benefit the public as it will enhance the safety of all airport travelers and the residents of Westchester County.

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.

The County may be eligible for future reimbursement by FAA funds for this contract. Therefore, in accordance with FAA requirements, on April 12, 2018 a Request for Qualifications (“RFQ”) was advertised in the New York State Contract Reporter. A total of nine (9) responses to the RFQ were received on May 3, 2018. Based upon the responses received and after careful consideration, on May 29, 2018, the Professional Selection Board ranked the firm of C&S Engineers, Inc., as the number one firm suitable to perform engineering services for Removal of Runway 11/29 and Runway 16/34 Obstructions, Phase I – Survey and Analysis, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York.

Board of Acquisition and Contract
Agreement No. 18-915
Removal of Runway 11/29 and Runway 16/34 Obstructions, Phase I – Survey and Analysis
Westchester County Airport
Towns of Harrison and North Castle and Village of Rye Brook, New York
C&S Engineers, Inc.
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By Resolution approved June 14, 2018, 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, C&S Engineers, Inc., 499 Col. Eileen Collins Boulevard, Syracuse, New York 13212, and a proposal was submitted for engineering services in connection with Removal of Runway 11/29 and Runway 16/34 Obstructions, Phase I – Survey and Analysis, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York, for a total fee of \$249,855.10, 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, C&S Engineers, Inc. has requested the utilization of the following subconsultants: DY Consulting Engineer, P.C. d/b/a DY Consultants (Analysis of Mapping Data and Obstruction Evaluation Report), 40 Wall Street, Suite 500, New York, New York 10005; and Woolpert, Inc. (Ground and Aerial Survey and Mapping), 4454 Idea Center Boulevard, Dayton, Ohio 45430.

The CSE Engineers, Inc.'s proposal has been reviewed and is judged to be responsive to the task at hand.

I recommend adoption of the attached proposed Resolution.

HJG/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 C&S Engineers, Inc. ("Consultant"), 499 Col. Eileen Collins Boulevard, Syracuse, New York 13212, for engineering services associated with Removal of Runway 11/29 and Runway 16/34 Obstructions, Phase I – Survey and Analysis, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York. The Consultant shall provide the following professional services associated with this project: ground and aerial surveying and mapping, analysis of survey and mapping data, identification of obstructions, prepare plan and profile drawings, prepare a draft report for review, issue a final Obstruction Evaluation Report, and project management; and be it further

RESOLVED, that for services rendered in accordance with the Consultant's proposal, a total compensation of \$249,855.10, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: DY Consulting Engineer, P.C. d/b/a DY Consultants (Analysis of Mapping Data and Obstruction Evaluation Report), 40 Wall Street, Suite 500, New York, New York 10005; and Woodbert, Inc. (Ground and Aerial Survey and Mapping), 4454 Idea Center Boulevard, Dayton, Ohio 45430; and be it further

RESOLVED, that the commencement date for the services rendered shall be upon the Consultant's receipt of written notice from the Commissioner of Public Works and Transportation or his designee and the completion date for the services rendered shall be December 31, 2020; 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. 18-915

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	362	44	A0136-01-E	6120-03	N/A	\$ 249,855.10

Budget Funding Year(s): 2018 Start Date: 09/15/18 End Date: 12/31/20
 (must match resolution)

Funding Source: Tax Dollars: _____ Contractor Federal I.D. No./
 State Aid: \$12,493.00 (NYS) Social Security No.: _____
\$249,855.10 Federal Aid: \$224,869.00 (FAA) Vendor No.: _____
 (must match resolution) Other: \$12,493.10 (Airport Special Revenue Fund) Encumbrance No.: _____