

62942

**TO:** Board of Acquisition and Contract

**FROM:** Hugh J. Greechan, Jr., PE  
Commissioner of Public Works and Transportation

**DATE:** May 1, 2018

**SUBJECT:** Authority to Enter into Agreement #17-919 in the matter of Engineering Services in connection with the Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section), Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York

**Consultant:** **DY Consulting Engineer, P.C. d/b/a DY Consultants (MBE/DBE)**  
**Agreement Amount:** **\$431,285.49**

*Subconsultant Approval:* *LiRo Engineers, Inc.*  
*VHB Engineering, Surveying and Landscape Architecture, P.C.*

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Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for the Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section), Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, 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. The County of Westchester also reserves the right to amend this Agreement with the consultant at a future date to provide for construction phase services including, but not limited to, design services during construction, construction support services, construction administration services, and project close-out services.

The objective of this project is to rehabilitate Taxiway L between Runway 11/29 and Taxiway C (Mid-Section) at the Westchester County Airport. Taxiway L between Runway 11/29 and Taxiway C is 1,675 feet long and 50 feet wide. This work is necessary due to extensive deterioration of the taxiway. 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; erosion control measures; topsoil and seeding; taxiway lighting and signage improvements; resurfacing taxiway 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 taxiway ensuring its safe use by the public.

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.

Board of Acquisition and Contract  
Agreement No. 17-919  
Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section)  
Westchester County Airport  
Towns of Harrison and North Castle and Village of Rye Brook, New York  
DY Consultants  
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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 March 16, 2017 a Request for Qualifications (“RFQ”) was advertised in the New York State Contract Reporter. A total of eight (8) responses to the RFQ were received on April 6, 2017. Based upon the responses received and after careful consideration, on June 6, 2017, the Professional Selection Board ranked the firm of DY Consulting Engineer, P.C. d/b/a DY Consultants, as the number one firm suitable to perform engineering services for the Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section), Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York.

By Resolution approved June 15, 2017, 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, DY Consulting Engineer, P.C. d/b/a DY Consultants, 40 Wall Street, Suite 500, New York, New York 10005, and a proposal was submitted for engineering services in connection with the Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section), Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York, for a total fee of \$431,285.49, 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, DY Consulting Engineer, P.C. d/b/a DY Consultants, has requested the utilization of the following subconsultants: LiRo Engineers, Inc. (Drainage Design Services), 3 Aerial Way, Syosset, New York 11791; and VHB Engineering, Surveying and Landscape Architecture, P.C. (Environmental and Permitting Services), One Penn Plaza, Suite 715, New York, New York 10119.

The proposed 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 DY Consulting Engineer, P.C. d/b/a DY Consultants, 40 Wall Street, Suite 500, New York, New York 10005, for engineering services associated with the Rehabilitation of Taxiway L between Runway 11/29 and Taxiway C (Mid-Section), Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, 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. The County of Westchester also reserves the right to amend this Agreement with the consultant at a future date to provide for construction phase services including, but not limited to, design services during construction, construction support services, construction administration services, and project close-out services; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation of \$431,285.49, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: LiRo Engineers, Inc. (Drainage Design Services), 3 Aerial Way, Syosset, New York 11791; and VHB Engineering, Surveying and Landscape Architecture, P.C. (Environmental and Permitting Services), One Penn Plaza, Suite 715, New York, New York 10119; 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, 2021; 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. 17-919

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	361	44	A013301E	6120-03	N/A	\$ 431,285.49

Budget Funding Year(s): 2018 Start Date: 06/15/18 End Date: 12/31/21  
 (must match resolution)

Funding Source: Tax Dollars: \_\_\_\_\_ Contractor Federal I.D. No./  
 State Aid: \$ 21,564.00 (NYS) Social Security No.: \_\_\_\_\_  
\$431,285.49 Federal Aid: \$388,156.00 (FAA) Vendor No.: \_\_\_\_\_  
 (must match resolution) Other: \$ 21,565.49 (Airport Special Revenue Fund) Encumbrance No.: \_\_\_\_\_