

42128

**TO:** Board of Acquisition and Contract  
**FROM:** Jay T. Pisco, PE  
Commissioner of Public Works and Transportation  
**DATE:** September 9, 2014  
**SUBJECT:** Authority to Enter into Agreement #14-929  
In the matter of Engineering Services in connection with the  
Rehabilitation of Runway 16/34, Westchester County Airport,  
Towns of Harrison and North Castle and Village of Rye Brook, New York

**Consultant:** Baker | LiRo Joint Venture

**Agreement Amount:** \$1,488,825.53

*Subconsultant Approval:* Roy D. McQueen & Associates, Ltd. (DBE)  
SIMCO Engineering, PC (MBE/DBE)  
Shumaker Consulting Engineering & Land Surveying, DPC (WBE)  
Grafton Technologies, Inc.

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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 Runway 16/34, 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. 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. Also, the County of Westchester reserves the right to amend this Agreement with the consultant at a future date to provide for construction administration services.

The objective of this project is to rehabilitate Runway 16/34 at the Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook. Runway 16/34 is 6,549 feet long by 150 feet wide and is comprised of a bituminous surface constructed over Portland cement concrete pavement. The last rehabilitation project was completed in 1998 and included a four-inch mill and six-inch bituminous overlay. The project work shall include, but is not limited to, the following items: rehabilitation of the runway pavement, pavement markings, and pavement grooving; replacement of existing in-pavement lights; replacement of lighted airfield signage; replacement of transformers, cabling, conduit, and duct banks; drainage improvements; erosion control measures; topsoil and seeding; and runway safety area improvements at both runway ends. These improvements will ensure compliance with Federal Aviation Administration (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.

**Board of Acquisition and Contract**  
**Agreement No. 14-929**  
**Rehabilitation of Runway 16/34, Westchester County Airport**  
**Towns of Harrison and North Castle and Village of Rye Brook, New York**  
**Baker | LiRo Joint Venture**  
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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 24, 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 April 24, 2014. Based upon the responses received and after careful consideration, on June 11, 2014, the Professional Selection Board ranked the firm of Baker | LiRo Joint Venture, as the number one firm suitable to perform engineering services for the Rehabilitation of Runway 16/34, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York.

By Resolution approved on June 19, 2014 and later amended on July 31, 2014, your Honorable Board authorized the County to negotiate with the firm of Baker | LiRo Joint Venture, 11 Martine Avenue, Suite 675, White Plains, New York 10606, and a proposal was submitted for engineering services for the Rehabilitation of Runway 16/34, Westchester County Airport, Towns of Harrison and North Castle and Village of Rye Brook, New York, for a total fee of \$1,488,825.53, pursuant to an approved budget, which represents the best possible contract for the County.

In addition, Baker | LiRo Joint Venture, has requested the utilization of the following subconsultants: Roy D. McQueen & Associates, Ltd. (Construction Sequencing and Phasing Services), 22863 Bryant Court, Suite 101, Sterling, Virginia 20166; SIMCO Engineering, PC (Quality Assurance / Quality Control Coordination), 80 Maiden Lane, Suite 501, New York, New York 10038; Shumaker Consulting Engineering & Land Surveying, DPC (Survey and Permitting Services), 143 Court Street, Binghamton, New York 13901; and Grafton Technologies, Inc. (Airport GIS Services), 43 Federal Street, Newburyport, Massachusetts 01950.

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.

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/JM/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 Baker | LiRo Joint Venture, 11 Martine Avenue, Suite 675, White Plains, New York 10606, for engineering services associated with the Rehabilitation of Runway 16/34, 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. 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. Also, the County of Westchester reserves the right to amend this Agreement with the consultant at a future date to provide for construction administration services; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation of \$1,488,825.53, shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: Roy D. McQueen & Associates, Ltd. (Construction Sequencing and Phasing Services), 22863 Bryant Court, Suite 101, Sterling, Virginia 20166; SIMCO Engineering, PC (Quality Assurance / Quality Control Coordination), 80 Maiden Lane, Suite 501, New York, New York 10038; Shumaker Consulting Engineering & Land Surveying, DPC (Survey and Permitting Services), 143 Court Street, Binghamton, New York 13901; and Grafton Technologies, Inc. (Airport GIS Services), 43 Federal Street, Newburyport, Massachusetts 01950; 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, 2017; 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.

JTP/POJM/AS

Agreement No. 14-929

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	361	44	A011801E	6120-03	N/A	\$ 1,488,825.53

Budget Funding Year(s): 2014 Start Date: 10/15/14 End Date: 12/31/17  
 (must match resolution)

Funding Source: Tax Dollars: \_\_\_\_\_ Contractor Federal I.D. No./ Social Security No.: \_\_\_\_\_  
 State Aid: \_\_\_\_\_  
\$1,488,825.53 Federal Aid: 90% FAA (\$1,339,942.98) Vendor No.: \_\_\_\_\_  
 (must match resolution) Other: 10% Airport Special Revenue Fund (\$148,882.55) Encumbrance No.: \_\_\_\_\_  
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