

41067

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: July 1
SUBJECT: Second Amendment (of a Multi-Phased Agreement) to Agreement No. 10-939
In the matter of Engineering Services in connection with the
Central Avenue Bus Rapid Transit System Improvements,
Cities of White Plains and Yonkers and Town of Greenburgh, New York

Consultant: Parsons Brinckerhoff, Inc.
Amendment Amount: \$209,718.00

Subconsultant Approval: Sound Engineering, PC

Pursuant to a Resolution approved on December 16, 2010, the County of Westchester ("County") entered into Agreement Number 10-939 with PB Americas, Inc. ("Consultant"), One Penn Plaza, New York, New York 10119, dated February 16, 2011, wherein the Consultant was to provide engineering services associated with the Central Avenue Bus Rapid Transit System Improvements, Cities of White Plains and Yonkers and Town of Greenburgh, New York. The Agreement was thereafter amended by Resolution approved March 8, 2012, for engineering services associated with the Central Avenue Bus Rapid Transit System Improvements. The Agreement was thereafter modified by Resolution approved May 3, 2012, to correct the name of the Consultant to Parsons Brinckerhoff, Inc.

Authority of your Honorable Board is requested to further amend the existing Agreement to provide for engineering services in connection with the Central Avenue Bus Rapid Transit System Improvements. The Consultant shall provide construction administration services associated with this project. 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 make improvements to the Central Avenue corridor by implementing a Bus Rapid Transit System. Central Avenue between White Plains and the Bronx/Westchester County line is one of the busiest and most congested transit corridors in Westchester County. A study of the corridor as a potential site for Bus Rapid Transit service has recommended a number of interim improvements to traffic signals, intersections, and pedestrian access facilities that will produce traffic decongestion and transit running time reductions. This project will implement the most cost-effective and environmentally compliant technologies available. This agreement will benefit the public as it will enhance traffic flow along the Central Avenue corridor.

The original intent of this Agreement was to have the design and construction administration performed in multiple phases as subsequent funding became available. The initial design phase defined the scope of work and the required budget for the subsequent phases of design, construction administration, and construction for which funding has been approved.

The engineering discipline encompassed in this Amendment is not new, but rather, it is an integral part of the project that involves the same degree of skill, experience and complexity as the expertise generally described in the original project. Accordingly, this type of engineering discipline was originally contemplated in the Professional Prequalification Board and Professional Selection Board process.

The fee for the above services is for an amount of \$209,718.00 pursuant to an approved budget, bringing the total Agreement plus Amendments to \$598,701.25. The completion date of the Agreement shall be extended to December 31, 2016.

In addition, Parsons Brinckerhoff, Inc., has requested the utilization of the following subconsultant: Sound Engineering, PC (Construction Inspection Services), 224 North Fehr Way, Bay Shore, New York 11706.

Proposed form of Resolution to accomplish the foregoing is attached hereto.

RESOLUTION

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

RESOLVED, that the existing Agreement between the County of Westchester and Parsons Brinckerhoff, Inc., One Penn Plaza, New York, New York 10119, be amended to provide for engineering services in connection with the Central Avenue Bus Rapid Transit System Improvements, Cities of White Plains and Yonkers and Town of Greenburgh, New York. The Consultant shall provide construction administration services associated with this project. 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 the additional services rendered in accordance with the consultant's proposal for the next phase of this multi-phase project, Parsons Brinckerhoff, Inc., shall be paid a fee of \$209,718.00 pursuant to an approved budget, increasing the total maximum fee to \$598,701.25; and be it further

RESOLVED, that the use of the following subconsultant also be approved: Sound Engineering, PC (Construction Inspection Services), 224 North Fehr Way, Bay Shore, New York 11706; and be it further

RESOLVED, that the completion date of the Agreement shall be extended to December 31, 2016; and be it further

RESOLVED, that all other provisions of the existing Agreement shall remain in full force and effect; 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/PC/AS

Original Agreement	\$	324,550.00	(Design Services – Central Avenue BRT System Improvements)
First Amendment		64,433.25	(Surveying and Design Services – Central Avenue BRT System Improvements)
This Amendment		<u>209,718.00</u>	(Construction Administration Services – Central Avenue BRT System Improvements)
TOTAL	\$	598,701.25	

Agreement No. 10-939

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	365	44	T004100I	6120-05	N/A	\$ 209,718.00

Budget Funding Year(s): 2014 Start Date: 08/01/14 End Date: 12/31/16
 (must match resolution)

Funding Source: Tax Dollars: _____ Contractor Federal I.D. No./
 State Aid: 100% State (Multi-Modal Funds) Social Security No.: _____
\$209,718.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____