

71899

TO: Board of Acquisition and Contract
FROM: Hugh J. Greechan, Jr., PE
Commissioner of Public Works and Transportation
DATE: October 1, 2019
SUBJECT: First Amendment to Agreement No. 15-900
in the matter of Engineering Services in connection with the
Rehabilitation of Westchester Avenue, C.R. #71, City of White Plains, New York

Consultant: Henningson, Durham & Richardson Architecture and
Engineering, P.C.

Amendment Amount: \$51,694.01

Authority of your Honorable Board is requested to amend existing Agreement Number 15-900 ("Agreement") between the County of Westchester ("County") and Henningson, Durham & Richardson Architecture and Engineering, P.C. ("Consultant"), 711 Westchester Avenue, White Plains, New York 10604. The original Agreement dated February 27, 2015, was for design services associated with the Rehabilitation of Westchester Avenue, C.R. #71, City of White Plains, New York. The original Agreement completion date was December 31, 2018.

The engineering services included in the original Agreement have been in progress. The County has been satisfied with the quality of services provided to date. The Consultant has developed several options for the proposed work that have been reviewed by the County as the basis for final design. The following additional tasks have been identified that are not included in the existing Agreement: (1) additional design services for roadway re-profiling to raise westbound Westchester Avenue between Franklin Avenue and Main Street from approximately STA. W0+25 to STA. W4+00; and (2) additional design services for pipe repair between Armory Place and Paulding Avenue.

It is therefore requested that the existing Agreement be amended retroactively from December 31, 2018 to provide for engineering services in connection with the Rehabilitation of Westchester Avenue, C.R. #71, City of White Plains, New York. The Consultant shall provide additional design services associated with this project that are outside of the scope of work included in the existing Agreement. Additional 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 additional design services during construction consisting of shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. The County also reserves the right to further amend this Agreement with the Consultant at a future date to provide for subsequent design and construction phase services.

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The objective of this project will be to rehabilitate Westchester Avenue, C.R. #71, in White Plains, New York. This work is necessary due to extensive deterioration of the roadway. The rehabilitation work shall include, but not be limited to, the following items: milling existing asphalt concrete pavement; filling and sealing joints and cracks; full depth pavement repairs; adjusting castings, catch basins, and utility structures; repairing catch basins; replacing all existing frames and grates; curb repair/replacement; replacing/upgrading traffic signal loops; bus stop improvements; replacing/upgrading curbed median islands; addressing drainage issues and roadside safety; resurfacing roadway with asphalt; and installing new pavement markings. This agreement will benefit the public as it will enhance the functionality of the roadway ensuring its safe use by the public.

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 \$51,694.01 pursuant to an approved budget, bringing the total Agreement plus Amendment to \$131,122.01. The completion date of the Agreement shall be extended to December 31, 2022.

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.

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

HJG/RSD/KMR/as

RESOLUTION

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

RESOLVED, that the existing Agreement No. 15-900 (“Agreement”) between the County of Westchester (“County”) and Henningson, Durham & Richardson Architecture and Engineering, P.C. (“Consultant”), 711 Westchester Avenue, White Plains, New York 10604, be amended retroactively from December 31, 2018 to provide for engineering services in connection with the Rehabilitation of Westchester Avenue, C.R. #71, City of White Plains, New York. The Consultant shall provide additional design services associated with this project that are outside of the scope of work included in the existing Agreement. Additional 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 additional design services during construction consisting of shop drawing and submittal review, attendance at project meetings, periodic site visits and preparation of as-built drawings. The County also reserves the right to further amend this Agreement with the Consultant at a future date to provide for subsequent design and construction phase services; and be it further

RESOLVED, that for the additional services rendered in accordance with the Consultant’s proposal, Henningson, Durham & Richardson Architecture and Engineering, P.C., shall be paid a fee of \$51,694.01 pursuant to an approved budget, increasing the total maximum fee to \$131,122.01; and be it further

RESOLVED, that the completion date of the Agreement shall be extended to December 31, 2022; 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.

Original Agreement	\$ 79,428.00	(Design Services)
This Amendment	<u>51,694.01</u>	(Additional Design Services)
TOTAL	\$ 131,122.01	

Agreement No. 15-900

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	366	46	RB164-01-E	6120-03	BA #197-2013	\$51,694.01

Budget Funding Year(s): 2019 Start Date: 02/27/15 End Date: 12/31/22
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$51,694.01 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____