

45770

TO: Board of Acquisition and Contract
FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation
DATE: March 31, 2015
SUBJECT: Authorization to extend the term of Agreement No. 06-948 with
Henningson, Durham & Richardson Architecture and Engineering, PC, until December 31, 2018

Authority of your Honorable Board is requested to extend the term of Agreement No. 06-948 between the County of Westchester and Henningson, Durham & Richardson Architecture and Engineering, PC, 711 Westchester Avenue, White Plains, New York 10604, for the provision of engineering services associated with the bridge replacement at Pleasantville Road over the Pocantico River in Briarcliff Manor, New York, until December 31, 2018. The original Agreement was executed on June 21, 2007 and is for a total amount not to exceed \$189,000.00. The original Agreement completion date was December 31, 2009.

The County has been satisfied with the design development and overall quality of services provided to date by the consultant. The bridge, which carries Pleasantville Road over the Pocantico River, is located within the limits of Capital Project RB128, a 3.32 mile long paving project currently in design by in-house staff. From a constructability and traffic management standpoint, it is most cost-effective for both the bridge and roadway projects to be combined into one construction contract. While the construction phase for the bridge has already been bonded under Capital Project RB01J, it is anticipated that bonding authorization for the construction phase of the roadway (RB128) will be requested in 2015. It is expected that construction of this combined bridge and roadway project will commence later this year. The original Agreement includes design services during construction consisting of shop drawing and submittal review, attendance at project meetings, periodic site visits, preparation of as-built drawings, and final construction closeout. Therefore, the professional services of Henningson, Durham & Richardson Architecture and Engineering, PC, will be required beyond the original completion date in order to provide design services during construction. Attached is a Resolution requesting an extension of the agreement until December 31, 2018 with no increase in the not to exceed amount of \$189,000.00.

The objective of this project will be to replace the Pleasantville Road Bridge over the Pocantico River (BIN 3348030). This work is necessary due to extensive deterioration of the bridge. The existing bridge was built in 1925 and has an annual average daily traffic count ("AADT") of 13,967. It is a single span concrete arch bridge approximately 25 feet long by 41 feet wide. The proposed bridge will be approximately 37 feet long by 42 feet wide and will have a longer waterway opening, thereby improving the hydraulic characteristics of the bridge. This bridge has a condition rating of 4.75 and requires replacement to insure that it can remain a key component of the County's infrastructure, vital to the Village of Briarcliff Manor. This rating system, using a scale of 1 ("hazardous") through 7 ("new"), is a weighted average of the condition of an evaluated bridge. A rating below 5 indicates that a bridge requires work and delay of this work shall result in the continued deterioration of the bridge. This agreement will benefit the public as it will enhance the functionality of the bridge structure ensuring its safe use by the public, thus addressing the County Executive's priority area of Safety and Security.

Board of Acquisition and Contract
Extend Term of Agreement No. 06-948
Bridge Replacement, Pleasantville Road over the Pocantico River
Briarcliff Manor, New York
Henningson, Durham & Richardson, Architecture & Engineering, PC
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The department will track scheduling and accomplishments by the consultant and perform on-site inspections to ensure the successful completion of tasks. It is recognized and understood that the County shall evaluate the performance of this contract by the consultant and shall use such evaluation in deciding to award future contracts to the consultant.

I urge your favorable consideration of the annexed proposed Resolution.

AS/

RESOLUTION

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

RESOLVED, that the County of Westchester, acting by and through its Department of Public Works and Transportation, ("County") be and is hereby authorized to amend Agreement No. 06-948 with Henningson, Durham & Richardson Architecture and Engineering, PC, 711 Westchester Avenue, White Plains, New York 10604 for the provision of engineering services associated with the bridge replacement at Pleasantville Road over the Pocantico River in Briarcliff Manor, New York by extending the term until December 31, 2018; and be it further

RESOLVED, that all other terms and conditions of Agreement No. 06-948, including the not to exceed amount of \$189,000.00 shall remain the same; 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 and appropriate to effectuate the purposes hereof.

JTP/RSD/AS

Agreement No. 06-948

Account to be Charged/Credited

Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
366	46	RB01J00E	6120-03	BA #81-2007	

Budget Funding Year(s): 2015 Start Date: 06/21/2007 End Date: 12/31/2018
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./

State Aid: _____ Social Security No.: _____

\$ _____ Federal Aid: _____ Vendor No.: _____
 (must match resolution)

Other: _____ Encumbrance No.: _____