

19154

**TO:** Board of Acquisition and Contract

**FROM:** John J. Hsu, PE  
Commissioner of Public Works and Transportation

**DATE:** May 13, 2011

**SUBJECT:** Authority to Enter into Agreement #11-910  
In the matter of Engineering Services in connection with the  
Glen Island Bridge Sidewalk Repairs, City of New Rochelle, New York

**Consultant:** **Henningson, Durham & Richardson Architecture and  
Engineering, PC, In Association with HDR Engineering, Inc.**

**Agreement Amount:** **\$96,192.42**

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for the Glen Island Bridge Sidewalk Repairs, City of New Rochelle, New York. The consultant shall provide design services associated with this project. Design services shall include the preparation of construction contract documents (plans 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.

The objective of this project will be to repair the sidewalks on the Glen Island Bridge in New Rochelle, New York. This work is necessary due to extensive deterioration of the sidewalks on the bridge. The existing conditions pose a safety hazard to pedestrians crossing the bridge. The required sidewalk repairs include the slabs on the bascule lift span and the supporting structural steel. This project will implement the most cost-effective and environmentally compliant technologies available. Wherever possible, proposed new materials will be incorporated in compliance with LEED guidelines for environmental sustainability as per the United States Green Building Council. 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.

On July 7, 2010, the Professional Prequalification Board was canvassed for the purpose of generating a list of qualified firms to provide engineering services for an estimated fee under \$100,000.00 for this project. The Professional Prequalification Board approved a list of four (4) qualified firms. The list was reviewed by the Professional Selection Board on April 19, 2011, whereby three firms were selected to possibly perform said services.

By Resolution approved May 12, 2011, your Honorable Board authorized the County to negotiate with the firm of Henningson, Durham & Richardson Architecture and Engineering, PC, In Association with HDR Engineering, Inc., 711 Westchester Avenue, White Plains, New York 10604, and a proposal was submitted for engineering services for the Glen Island Bridge Sidewalk Repairs, City of New Rochelle, New York, for a total fee of \$96,192.42, pursuant to an approved budget.

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

# 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 Henningson, Durham & Richardson Architecture and Engineering, PC, In Association with HDR Engineering, Inc., 711 Westchester Avenue, White Plains, New York 10604, for engineering services for the Glen Island Bridge Sidewalk Repairs, City of New Rochelle, New York; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation of \$96,192.42 shall be provided, pursuant to an approved budget; 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, 2012; 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.

JJH/RSD/AS

Agreement No. 11-910

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
	372	42	RGI0300E	6120-03		\$ 96,192.42

Budget Funding Year(s): 2011 Start Date: 06/01/11 End Date: 12/31/12  
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./  
 State Aid: \_\_\_\_\_ Social Security No.: \_\_\_\_\_  
\$ 96,192.42 Federal Aid: \_\_\_\_\_ Vendor No.: \_\_\_\_\_  
 (must match resolution) Other: \_\_\_\_\_ Encumbrance No.: \_\_\_\_\_