

39586

TO: Board of Acquisition and Contract

FROM: Jay T. Pisco, PE
Commissioner of Public Works and Transportation

DATE: April 8, 2014

SUBJECT: Authority to Enter into Agreement #14-906
In the matter of Engineering Services in connection with the
Rehabilitation of Halstead Avenue Bridge over Mamaroneck River (BIN 3348290),
Village of Mamaroneck, New York

Consultant: Maser Consulting PA
Agreement Amount: \$97,500.00

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for the Rehabilitation of Halstead Avenue Bridge over Mamaroneck River (BIN 3348290), Village of Mamaroneck, 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.

The objective of this project will be to rehabilitate the Halstead Avenue Bridge over Mamaroneck River (BIN 3348290). This work is necessary due to extensive deterioration of the bridge. The existing bridge was built in 1910 and has an annual average daily traffic count ("AADT") of 3,212. It is a single span steel beam plate girder bridge approximately 48 feet long by 68 feet wide. This bridge has a condition rating of 4.833 and requires rehabilitation to insure that it can remain a key component of the County's infrastructure, vital to the Village of Mamaroneck. 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 project will implement the most cost-effective and environmentally compliant technologies available. 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.

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.

On October 24, 2013, the Professional Prequalification Board was canvassed for the purpose of generating a list of qualified firms to provide professional services for this project. The Professional Prequalification Board approved a list of eight (8) qualified firms to provide professional services for this project. As the fee is estimated to be less than \$100,000, on November 26, 2013 the Professional Selection Board reviewed this eligible list of qualified firms, whereby three firms were selected to possibly perform said services.

Board of Acquisition and Contract
Agreement No. 14-906
Rehabilitation of Halstead Avenue Bridge over Mamaroneck River (BIN 3348290)
Village of Mamaroneck, New York
Maser Consulting PA
Page 2

By Resolution approved February 27, 2014, your Honorable Board authorized the County to negotiate with the firm of Maser Consulting PA, 11 Bradhurst Avenue, Hawthorne, New York 10532, and a proposal was submitted for engineering services for the Rehabilitation of Halstead Avenue Bridge over Mamaroneck River (BIN 3348290), Village of Mamaroneck, New York, for a total fee of \$97,500.00, 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 Maser Consulting PA, 11 Bradhurst Avenue, Hawthorne, New York 10532, for engineering services for the Rehabilitation of Halstead Avenue Bridge over Mamaroneck River (BIN 3348290), Village of Mamaroneck, 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; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation of \$97,500.00 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, 2018; 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/RSD/AS

Agreement No. 14-906

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
	366	46	RB03J01E	6120-03		\$ 97,500.00

Budget Funding Year(s): 2014 Start Date: 05/30/14 End Date: 12/31/18
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$97,500.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____