

44523

TO: Board of Acquisition and Contract

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

DATE: February 3, 2015

SUBJECT: Authority to Enter into Agreement #15-902
In the matter of Engineering Services in connection with
New Secondary Clarifier Effluent Weir Covers, Peekskill Wastewater Treatment Plant,
Peekskill, New York

Consultant: **McGimpsey & Associates**
Agreement Amount: **\$57,380.00**

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for New Secondary Clarifier Effluent Weir Covers, Peekskill Wastewater Treatment Plant, Peekskill, 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 design and install New Secondary Clarifier Effluent Weir Covers at the Peekskill Wastewater Treatment Plant. Construction of new ultraviolet (UV) disinfection facilities at the Peekskill Wastewater Treatment Plant was completed in 2013 to meet the new lower total residual chlorine limits imposed under the New York State Department of Environmental Conservation (NYSDEC) issued State Pollutant Discharge Elimination System (SPDES) Permit. Since the UV disinfection system has been in operation, there has been an unexpected significant presence of algae growth which results in constant maintenance in order to keep the system working properly. This proposed work is necessary to prevent algae growth by providing new covers over the secondary clarifier effluent weirs. This agreement will benefit the public as it will ensure that the facility's operations are safe and environmentally compliant, enabling the Westchester County Department of Environmental Facilities to fulfill its basic mission of providing wastewater treatment and maintaining water quality, thereby enhancing the health and general welfare of the residents of Westchester County.

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 8, 2014, the Professional Prequalification Board was canvassed for the purpose of generating an eligible list of qualified firms to provide miscellaneous professional services for an estimated fee not-to-exceed \$100,000. The Professional Prequalification Board approved a list of sixteen (16) qualified firms. The list was reviewed by the Professional Selection Board on November 12, 2014, whereby three firms were selected to possibly perform said services.

Board of Acquisition and Contract
Agreement No. 15-902
New Secondary Clarifier Effluent Weir Covers
Peekskill Wastewater Treatment Plant
Peekskill, New York
McGimpsey & Associates
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By Resolution approved January 15, 2015, your Honorable Board authorized the County to negotiate with the firm of McGimpsey & Associates, 1 Hilltop Drive, Mahopac, New York 10541, and a proposal was submitted for engineering services for New Secondary Clarifier Effluent Weir Covers, Peekskill Wastewater Treatment Plant, Peekskill, New York, for a total fee of \$67,380.00, pursuant to an approved budget.

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

JTP/LR/AS

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 McGimpsey & Associates, 1 Hilltop Drive, Mahopac, New York 10541, for New Secondary Clarifier Effluent Weir Covers, Peekskill Wastewater Treatment Plant, Peekskill, 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 \$67,380.00 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, 2019; 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.

Agreement No. 15-902

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	322	60	SPK8100E	6120-03	BA #133-2010	\$ 67,380.00

Budget Funding Year(s): 2015 Start Date: 03/15/15 End Date: 12/31/19
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./
 State Aid: _____ Social Security No.: _____
\$67,380.00 Federal Aid: _____ Vendor No.: _____
 (must match resolution) Other: _____ Encumbrance No.: _____