

40379

TO: Board of Acquisition and Contract

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

DATE: May 15, 2014

SUBJECT: Request Authority to Obtain a Proposal and Negotiate a Fee with ARCADIS of New York, Inc.,
In connection with Engineering Services for a Leachate Collection and Disposal System,
Daniel P. Thomas Materials Recovery Facility, Yonkers, New York (#14-917)

Authority of your Honorable Board is requested to obtain a proposal and to negotiate a fee in connection with engineering services for a Leachate Collection and Disposal System, Daniel P. Thomas Materials Recovery Facility, Yonkers, New York.

The objective of this project is to provide professional engineering services associated with a proposed leachate collection and disposal system at the Daniel P. Thomas Materials Recovery Facility ("MRF"). The Westchester County Department of Environmental Facilities ("WCDEF") has conducted sampling and analysis of the stormwater runoff collected on this site. The results of the analysis indicate that the runoff is characterized as leachate and must be removed from the site. Treatment of the leachate at the site and release to the stormwater system is not allowed since the flow would eventually go to the Bronx River, which is an impaired water body. As a result, WCDEF has received several inspection report violations from the New York State Department of Environmental Conservation ("NYSDEC"). WCDEF has implemented some interim remedial measures. However, NYSDEC requires permanent corrective measures to be in place as soon as possible. Failure to undertake this project may result in a violation of NYSDEC regulations potentially resulting in significant financial penalties. The leachate collection and disposal system is an integral component to the environmentally compliant, long-term operation of the facility. This agreement will benefit the public as it enables WCDEF to conduct its basic mission of providing proper solid waste stream reduction and recycling, thereby promoting public health policies and laws. Time is of the essence in order to achieve compliance with NYSDEC regulations as quickly as possible to minimize or avoid financial penalties.

Due to the urgency of this project, the Commissioner of Environmental Facilities requested that the accelerated consultant procurement procedure be followed to retain a consultant to provide the necessary engineering services for a proposed leachate collection and disposal system at the MRF. In accordance with the Accelerated Qualification and Selection Procedure as outlined in the Rules of the Professional Prequalification and Selections Boards (Act 144-1996, §3D), on March 17, 2014, a statement outlining the aforementioned reason requiring the accelerated procedure, the qualifications of the proposed firm and the scope of work for a Leachate Collection and Disposal System at the MRF, Yonkers, New York was submitted to the Chairman of the Professional Prequalification Board.

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The Chairman of the Professional Prequalification Board on March 17, 2014, agreed that the accelerated consultant procurement procedure was warranted. Subsequently, these items were reviewed and approved by the Chairman of the Professional Selection Board on March 19, 2014, and the firm was selected to perform said services. The firm is:

ARCADIS of New York, Inc.
44 South Broadway, 15th Floor
White Plains, New York 10601

The above-mentioned firm has the expertise on similar projects, technical knowledge, staffing and is the best-qualified firm to accomplish this project in the timeframe allowed.

ARCADIS of New York, Inc. is an engineering firm with significant experience in the design and construction of leachate collection systems and solid waste facilities, including those of immediate concern to the County. The firm also has extensive knowledge and experience associated with this particular facility, having prepared the original design of the MRF and a recent stormwater controls analysis of the site.

Authorization to enter into an Agreement will be submitted to your Honorable Board for approval when negotiations are satisfactorily completed.

This matter has been reviewed by the Deputy County Executive and the Commissioner of the Department of Environmental Facilities, and they are in concurrence.

I recommend adoption of the attached proposed Resolution.

RESOLUTION

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

RESOLVED, that approval is hereby granted to obtain a proposal and to negotiate a fee with ARCADIS of New York, Inc., 44 South Broadway, 15th Floor, White Plains, New York 10601, for engineering services for a Leachate Collection and Disposal System, Daniel P. Thomas Materials Recovery Facility, Yonkers, New York.

JTP/LR/AS

Agreement No. 14-917

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	325	60	RD01701E	6120-03	BA #58-2014	

Budget Funding Year(s): 2014 Start Date: N/A End Date: N/A
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./ Social Security No.: _____
 State Aid: _____
 Federal Aid: _____ Vendor No.: _____
 Other: _____ Encumbrance No.: _____