

**55489**

**TO:** Board of Acquisition and Contract  
**FROM:** Vincent F. Kopicki, PE  
Commissioner of Public Works and Transportation  
**DATE:** February 28, 2017  
**SUBJECT:** Authority to Enter into Agreement #16-929  
In the matter of Engineering Services in connection with a  
Leachate Collection System Investigation, Brockway Place and South Columbus Avenue  
Transfer Stations, White Plains and Mount Vernon, New York  
**Consultant:** GHD Consulting Services Inc.  
**Agreement Amount:** \$96,000.00

*Subconsultant Approval:* Arold Construction Company, Inc. (WBE)  
HAKS Engineers, Architects and Land Surveyors, PC

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Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for a Leachate Collection System Investigation, Brockway Place and South Columbus Avenue Transfer Stations, White Plains and Mount Vernon, New York. The consultant shall provide study services associated with this project. For study services, the consultant shall provide data acquisition, verify existing site conditions, perform environmental testing and analysis, develop alternate solutions with associated cost estimates, prepare a draft report for review, and issue a final report indicating recommended options.

The objective of this project is to incorporate a leachate collection system at both the Brockway Place (in White Plains) and South Columbus Avenue (in Mount Vernon) Transfer Stations to capture liquid runoff from solid waste and recyclables hauling vehicles delivering materials into, and transporting material out of, the facilities which are owned and operated by the Westchester County Department of Environmental Facilities ("WCDEF"). Based on information provided by the New York State Department of Environmental Conservation ("NYSDEC"), liquid runoff throughout the exterior operating areas of these facilities, including any precipitation, is considered leachate, and thus, must be captured and prevented from entering the stormwater collection system. The ultimate goal of this project is to capture the runoff from the exterior operating areas, have it diverted from the stormwater collection system and introduced into the sanitary sewer system. This agreement will benefit the public as it will ensure that the operations at the Brockway Place and South Columbus Avenue Transfer Stations are safe and environmentally compliant, enabling WCDEF to fulfill its basic mission of providing wastewater treatment and maintaining water quality, thereby promoting public health policies and laws.

On September 23, 2016, the Professional Prequalification Board was canvassed for the purpose of generating an eligible list of qualified firms to provide environmental facilities engineering 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 October 12, 2016, whereby three firms were selected to possibly perform said services.

Board of Acquisition and Contract  
Agreement No. 16-929  
Leachate Collection System Investigation  
Brockway Place and South Columbus Avenue Transfer Stations  
GHD Consulting Services Inc.  
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By Resolution approved February 16, 2017, your Honorable Board authorized the County to negotiate with the firm of GHD Consulting Services Inc., One Remington Park Drive, Cazenovia, New York 13035, and a proposal was submitted for engineering services for a Leachate Collection System Investigation, Brockway Place and South Columbus Avenue Transfer Stations, White Plains and Mount Vernon, New York, for a total fee of \$96,000.00, pursuant to an approved budget.

In addition, GHD Consulting Services Inc. has requested the utilization of the following subconsultants: Arold Construction Company, Inc. (Sewer System Flow Monitoring and CCTV Inspections of Sewers), 51 Powder Mill Bridge Road, Kingston, New York 12401; and HAKS Engineers, Architects and Land Surveyors, PC (Land Surveying Services), 68 South Service Road, Melville, New York 11747.

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.

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

VFK/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 GHD Consulting Services Inc., One Remington Park Drive, Cazenovia, New York 13035, for engineering services for a Leachate Collection System Investigation, Brockway Place and South Columbus Avenue Transfer Stations, White Plains and Mount Vernon, New York. The consultant shall provide study services associated with this project. For study services, the consultant shall provide data acquisition, verify existing site conditions, perform environmental testing and analysis, develop alternate solutions with associated cost estimates, prepare a draft report for review, and issue a final report indicating recommended options; and be it further

RESOLVED, that for services rendered in accordance with the consultant's proposal, a total compensation of \$96,000.00 shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: Arold Construction Company, Inc. (Sewer System Flow Monitoring and CCTV Inspections of Sewers), 51 Powder Mill Bridge Road, Kingston, New York 12401; and HAKS Engineers, Architects and Land Surveyors, PC (Land Surveying Services), 68 South Service Road, Melville, New York 11747; 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. 16-929

Account to be Charged/Credited	Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Bond Act No.	Dollars
	325	60	RD01702F	6120-03	BA #32-2017	\$ 96,000.00

Budget Funding Year(s): 2017 Start Date: 04/01/17 End Date: 12/31/19  
 (must match resolution)

Funding Source: Tax Dollars: 100% County Contractor Federal I.D. No./  
 State Aid: \_\_\_\_\_ Social Security No.: \_\_\_\_\_  
\$96,000.00 Federal Aid: \_\_\_\_\_ Vendor No.: \_\_\_\_\_  
 (must match resolution) Other: \_\_\_\_\_ Encumbrance No.: \_\_\_\_\_