

## Department of Public Works and Transportation

Office of the Commissioner

37174

TO:

FROM:

**DATE:** 

**SUBJECT:** 

...act
...er of Public Works and Transportation
...vember 26, 2013

Authority to Enter into Agreement #13-924
In the matter of Engineering Services in connection
Relocation of Sanitary Sewer Line, Playland
3lind Brook Sanitary Sewer District

onsultant:
greement Ar

Subconsultant Approval. Jersey Boring & Drilling Company, Inc. (WBE) Nasco Construction Services, Inc. (WBE)

Authority of your Honorable Board is requested to enter into an Agreement in connection with engineering services for the Relocation of Sanitary Sewer Line, Playland Children's Museum, Blind Brook Sanitary Sewer District, Rye, 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 is to relocate the sanitary sewer line at the Playland Children's Museum. The existing gravity sewer collection system along Rye Beach runs through the bottom floor of the Bathhouse building at Playland Park. This location makes the sewer difficult to access and maintain, and past repairs have required breaking up the concrete slab of the building and building alterations. The Bathhouse building is proposed to be renovated to house a Children's Museum, and the County desires to relocate the sanitary sewer to mitigate the risk of building issues and facilitate ongoing maintenance of the sewer system. Sanitary sewer flow from the residential catchment areas around Oakland Beach Avenue, Rye Beach Avenue, and Redfield Street all combine in the sewer just outside or within the building envelope of the Bathhouse. The sewer running through the Bathhouse joins the Beck Avenue sanitary sewer just outside the building, and continues toward Playland Park. The proposed sanitary sewer relocation project will consolidate area sewers from within the Bathhouse building up to Rye Beach Avenue. This work will include: five (5) new manholes; approximately 1,250 linear feet of conveyance pipe; modifications of three (3) existing manholes; and bypass pumping during construction. Following completion of the sewer relocation, segments of the existing sewer will be abandoned, with the section through the building remaining in place to serve building occupants. This work is necessary to provide improved sanitary facilities that are in compliance with all applicable regulations. This project will implement the most costeffective and environmentally compliant technologies available. This agreement will benefit the public as it avoids potential adverse environmental impact to the surrounding properties, thereby promoting public health policies and laws.

Board of Acquisition and Contract Agreement No. 13-924 Relocation of Sanitary Sewer Line Playland Children's Museum Woodard & Curran Engineering PA PC Page 2

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 May 18, 2012, 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 twenty-two (22) qualified firms. The list was reviewed by the Professional Selection Board on August 29, 2013, whereby three firms were selected to possibly perform said services.

By Resolution approved October 31, 2013, your Honorable Board authorized the County to negotiate with the firm of Woodard & Curran Engineering PA PC, 709 Westchester Avenue, Suite L2, White Plains, New York 10604, and a proposal was submitted for engineering services for the Relocation of Sanitary Sewer Line, Playland Children's Museum, Blind Brook Sanitary Sewer District, Rye, New York, for a total fee of \$99,120.00, pursuant to an approved budget.

In addition, Woodard & Curran Engineering PA PC, has requested the utilization of the following subconsultants: Jersey Boring & Drilling Company, Inc. (Soil Boring Program), 150 Wright Street, Newark, New Jersey 07114; and Nasco Construction Services, Inc. (Construction Cost Estimating Services), 200 Business Park Drive, Suite 205, Armonk, New York 10504.

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 Woodard & Curran Engineering PA PC, 709 Westchester Avenue, Suite L2, White Plains, New York 10604, for engineering services for the Relocation of Sanitary Sewer Line, Playland Children's Museum, Blind Brook Sanitary Sewer District, Rye, 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 \$99,120.00 shall be provided, pursuant to an approved budget; and be it further

RESOLVED, that the use of the following subconsultants also be approved: Jersey Boring & Drilling Company, Inc. (Soil Boring Program), 150 Wright Street, Newark, New Jersey 07114; and Nasco Construction Services, Inc. (Construction Cost Estimating Services), 200 Business Park Drive, Suite 205, Armonk, New York 10504; 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, 2017; 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.

ITP/LR/AS

Agreement No. 13-924

Account to	be
Charged/Cr	edited

Fund	Dept	Major Program, Program & Phase or Unit	Object/ Sub Object	Trust Account	Dollars
322	60	SBB8502S	6120-03		\$ 99,120.00
					_

Budget Funding		2013	Start Date:	12/22/13	End Date:	12/31/17	
(must match resolution	on)						
Funding Source:	Tax Dollars:	100% County Contractor Federal I.D. No./			al I.D. No./		
•	State Aid:	·	•		Social Security No.:		
\$99,120.00	State Aid: Federal Aid:				Vendor No.:		
(must match resolution)	_	-			v chuoi No		
(must materi resolution)				]	Encumbrance No	.:	
	3 <b>11191</b> .			<del></del>			