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A SAFEbuilt COMPANY

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& Highway Design
Coastal Engineering
Code Enforcement
Construction Engineering &
Inspection (CEI)
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Development
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Transportation Planning
Water / Utilities Engineering
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www.cgasolutions.com

Additional Services Agreement

DATE: August 14, 2024
RE: Hallandale LS #12 Generator Revisions
CLIENT: City of Hallandale Beach
630 NW 2nd Street
Hallandale Beach, FL 33009
ATTENTION: Mr. Jeff Odoms, M.A., FAEM
CGA NO.: 21-5529.2

CGA HAS BEEN ADVISED TO PROCEED WITH THE FOLLOWING ADDITIONAL SERVICES:

In accordance with Resolution #2020-054, RFP# FY 2018-2019-012 Continuing Architectural and Engineering Services and Other Services, the following scope of services is provided by Calvin, Giordano & Associates, Inc. (hereinafter referred to as "Consultant", "We" or "CGA",) to the City of Hallandale Beach (hereinafter referred to as "CITY" or "Client") as requested to provide Wastewater Engineering Services with the Hallandale Beach Lift Station No. 12 Generator Revision for an Additional Services Agreement (ASA). This proposal includes design modifications to the electrical backup supply associated with the Lift Station No. 12 project. This ASA, when executed, shall be incorporated in and become an integral part of the Agreement for Professional Services between the CITY and CGA, hereafter referred to as the Agreement.

Background and Scope of Work:

The CITY desires modifications to the previously prepared project Bid Documents to include one of two Options. The first Option (1) would be to modify existing generator pad structure, electrical, and Instrumentation/Controls components to account for the inclusion of a 1-hr rate fire wall for generator fuel tank to meet HUD grant requirements. The second Option (2) would be to amend bid documents to remove permanent generator and instead provide updated bid plans for a temporary, mobile generator hook-up for Lift Station #12 backup power. No changes are being proposed to the lift station, valve vault, channel grinder, and force main as originally designed. Services in this ASA include Civil, Structural and Electrical Engineering as noted above. It does not include additional permitting, bidding services or construction services, as these services are covered in the original Agreement.

I. Professional Engineering Services

1. Task 4 (Add Service) - Structural Engineering Services

- Structural Engineering Services performed by sub-consultant includes revisions to generator pad for either of the aforementioned Options for backup power.

2. Task 6 (Add Service) - Final Plans

- 100% Design Submission - Update 100% Design submission to include aforementioned Option selected by the CITY in Final Bid Documents. Update to Bid Documents include Construction Documents, Technical Specifications, and Details associated with the backup power plan modifications.

3. Permit Fees Allowance

- A permit fees allowance is included to cover any outstanding fee that may be encountered during the design, permitting or construction phases. The allowance will only be used with approval by the City.

4. Exclusions

- No other services included in this Additional Services Agreement other than those specifically listed above. All other Lift Station No. 12 services are covered in the original contract.
- This proposal does not include permitting services or permit modifications and includes plans preparation for only one of the above options.

5. Estimated Schedule (days from NTP)

- Final Plans: 120 calendar days

COST OF THESE SERVICES (Lump Sum)		
I	Professional Engineering Services	\$25,975.00
	1. Civil Engineering	\$5,475.00
	2. Electrical Engineering	\$4,500.00
	3. Structural Engineering (Sub-Consultant)	\$6,000.00
	4. Permitting Allowance	\$10,000.00
II	Meetings not included in I thru I	Hourly
TOTAL (Plus Hourly Services)		\$25,975.00

AUTHORIZATION

Kindly sign and return this authorization at your earliest convenience.

Calvin, Giordano & Associates, Inc.

will proceed upon receipt of authorization.

By: _____

Mr. Jeff Odoms, M.A., FAEM
Public Works Director

Date: _____

By: _____

Jenna
Martinetti
Jenna Martinetti
Director of Engineering

Date: _____

Digitally signed by
Jenna Martinetti
Date: 2024.08.23
15:27:35 -04'00'

Staff-Hours by Classification & Hourly Rate for Services									
Task	Engineering Department							Sub-Consultants	Task Subtotal
	Civil Engineering Services								
	Director ENG (V)	Project Manager (IV)	Engineer III	Engineer II	CADD Tech.	Clerical	Task Subtotal	Task Subtotal	
	\$175.00	\$150.00	\$130.00	\$110.00	\$95.00	\$90.00			
Task 4 (Add Service) - Structural Engineering Services							\$0.00	\$6,005.00	\$6,005.00
Task 6 (Add Service) - Final Plans	2	24			16		\$5,470.00	\$4,500.00	\$9,970.00
Permit Fees Allowance							\$0.00	\$10,000.00	\$10,000.00
Total Hours	2	24	0	0	16	0			
Total Amount							\$5,470.00	\$20,505.00	\$25,975.00