



LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

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D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

loxahatcheeriver.org

MEMORANDUM

TO: D. Albrey Arrington, Ph.D., Executive Director

FROM: Kris Dean, P.E., Deputy Executive Director

DATE: September 10, 2024

SUBJECT: Lift Station 050 Emergency Generator – Construction Contract Recommendation of Award

Lift Station 050 has been identified as a priority station for permanent emergency standby power installation. In January 2023 staff entered into a professional engineering services agreement with Holtz Consulting Engineers (HCE) for design, bid and design services. The ultimate design provides a permanent emergency stand by power installation as well as relocation/rehabilitation of major station components to accommodate the emergency standby power equipment inside the existing easement and Palm Beach County right of way.

This month we present the Recommendation of Award for the construction contract based on HCE's design. See attached Recommendation of Award.

Staff recommend the following motion:

“THAT THE DISTRICT GOVERNING BOARD award ITB 24-005-00135 to C&R Technical in the amount of \$279,000.00 in accordance with their Bid submitted on August 20, 2024 and a contingency amount of \$30,000.00”

Stephen B. Rockoff
CHAIRMAN

Kevin L. Baker
BOARD MEMBER

Gordon M. Boggie
BOARD MEMBER

Dr. Matt H. Rostock
BOARD MEMBER

Clinton R. Yerkes
BOARD MEMBER



HOLTZ CONSULTING ENGINEERS, INC

August 29, 2024

Mr. Kris Dean, PE
Deputy Executive Director
Loxahatchee River Environmental Control District
2500 Jupiter Park Drive
Jupiter, FL 33458

**Subject: Lift Station 050 Emergency Generator Project - ITB#24-005-00135
Recommendation of Award to C&R Technical, LLC**

Dear Mr. Dean,

On August 20, 2024, at 2:00 p.m. bids were opened for the referenced project. There were (2) two bids accepted for the project as follows:

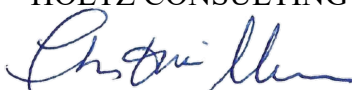
Bidder	Total Bid Amount	Acknowledged Addenda?	Included Original Bid Security?
C&R Technical, LLC	\$279,000	Y	Y
Hinterland Group, Inc.	\$382,400	Y	Y

The bids were reviewed by Holtz Consulting Engineers, Inc. (HCE) to evaluate whether the bids were responsive to the bid submittal requirements. The apparent low bidder was C&R Technical, LLC. with a Total Bid Amount of \$279,000. Their bid was reviewed and included the required bid bond in the amount of ten percent of their bid from an acceptable surety company according to the US Department of Treasury. The other forms and information required to be submitted with their bid appear to be in order. We therefore consider the bid submitted by C&R Technical, LLC. to be responsive.

Based upon reference checks, C&R Technical, LLC. has successfully completed or is nearing completion several lift station projects in Florida. C&R Technical, LLC. is a corporation in good standing with the Florida Department of State Division of Corporations. We therefore consider C&R Technical, LLC. to be a responsible bidder.

Based on the above information, Holtz Consulting Engineers, Inc. considers C&R Technical, LLC. to be the low responsive and responsible bidder and recommends that they be awarded the contract for the Lift Station 050 Emergency Generator project in the Total Bid Amount of \$279,000.

Sincerely,
HOLTZ CONSULTING ENGINEERS, INC.


Christine Miranda, PE
Vice President

Lift Station 050 Emergency Generator Project Bid Tabulation

August 20, 2024

				C&R Technical, LLC		Hinterland Group, Inc.	
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Mobilization/ Demobilization	1	LS	\$19,000.00	\$19,000.00	\$35,000.00	\$35,000.00
2	Record Drawings	1	LS	\$8,000.00	\$8,000.00	\$8,400.00	\$8,400.00
3	Preconstruction Video	1	LS	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
4	Demolition	1	LS	\$30,000.00	\$30,000.00	\$65,000.00	\$65,000.00
5	Electrical Improvements	1	LS	\$32,000.00	\$32,000.00	\$50,000.00	\$50,000.00
6	Installation of Generator and Automatic Transfer Switch	1	LS	\$13,000.00	\$13,000.00	\$35,000.00	\$35,000.00
7	RTU Wiring and RTU Programming	1	LS	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00
8	New Concrete Slabs	1	LS	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00
9	Wetwell Improvements	1	LS	\$24,500.00	\$24,500.00	\$55,000.00	\$55,000.00
10	New Valve Vault, Piping, and Valves	1	LS	\$80,000.00	\$80,000.00	\$50,000.00	\$50,000.00
11	Force Main Relocation	1	LS	\$11,000.00	\$11,000.00	\$25,000.00	\$25,000.00
12	Adjust Existing Manhole	1	LS	\$8,000.00	\$8,000.00	\$3,500.00	\$3,500.00
13	Asphalt Driveway	1	LS	\$11,000.00	\$11,000.00	\$15,000.00	\$15,000.00
14	Landscaping, Sod, and Miscellaneous Restoration	1	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Total Bid Amount				\$279,000.00		\$382,400.00	