## 25-10 / Project 16606 / BEP Plan - Standby Generator Improvements Bid Opening - April 2, 2025 Bid Estimate \$ 7,200,000

	PM: Bart Potts		Design Controlling III C
lk a sa	Luman Cura Tatal of items 4, 47	MAC Construction & Excavating, Inc.	Pace Contracting, LLC
Item	Lump Sum Total of items 1 - 17	\$9,940,000.00 \$8,830,739.00	
	Charl / Canadatha Bata	Work shall begin within 14 calendar d	•
	Start / Completion Date	substantial compltion within 1265 calend	
	0.10	days of Notic	
	Bid Signed	Yes	Yes
	Bid Bond Received	Yes	Yes
	Acknowledgement of Addendum 1-3	Yes	Yes
	GFE Documentation Received	Yes	Yes
	Subcontractors		
	Electrical	Integrated Power & Technology	Integrated Power & Technology (IPT)
	Instrumentation	ESI	ESI
	HVAC	Cochran Mechanical	Cochran
	Items 1-17		
	Performance and Payment Bond Premiums, Insurance, and		
1	Mobilization/Demobilization (Maximum 5% of Total Bid Amount	\$430,000.00	\$346,780.00
	Demolition of existing 10,000-gallon aboveground diesel fuel tank		
	including all piping controls, concrete pad, wire, conduit, and other		
2	miscellaneous items.	\$30,000.00	\$93,404.00
	Demolition of the existing diesel fuel day tanks for existing Generator		
	No. 1 and No. 2 including piping, valves, controls, and other		
3	miscellaneous items.	\$25,000.00	\$44,489.00
	Demolition of the existing air handling units and air cooled condensing		
	units including piping, controls, wire, conduit and other miscellaneous		
4	items.	\$18,000.00	\$21,252.00
	Installation o fnew 2,250 kW diesel engine driven generator including	, ,	. ,
	4,160-volt switchgear, instrumentation/controls, wire/conduit		
	modifications/upgrades to the existing 4,160-volt switchgear, and other		
5	miscellaneous and appurtenant items.	\$4,700,000.00	\$4,812,334.00
	Installation of new air handling units and air-cooled condensing units	, , ,	, , ,
	including piping, instrumentation/controls, and other miscellaneous and		
6	appurtenant items.	\$100,558.00	\$149,106.00
0	appartendit items.	Ψ100,530.00	Ψ1.5/100.00
	Installation o ftwo (2) new 12,000-gallon aboveground diesel fuel storage		
	tanks including double wall fuel piping, leak detection and monitoring		
	systems, instrumentation/controls, concrete pad, CMU wall and other		
7	miscellaneous and appurtenant items.	\$1,750,000.00	\$2,064,616.00
8	Installation of a new recirculation fan in the Generator Room.	\$42,000.00	\$49,719.00
9	Installation of a new access road	\$54,000.00	\$186,255.00
10	Wire, conduit, panels and all other required electircal work.	\$34,000.00	\$337,679.00
11	Instrumentation / Controls	\$56,600.00	\$61,082.00
12	Sediment / Erosion Control	\$30,000.00	\$31,121.00
13	Miscellaneous work and Cleanup	\$18,700.00	
		\$18,700.00	\$5,244.00
14 15	Allowance for access MSD Site Disturbance Permit	. ,	\$2,200.00
15	Allowance for work as directed by the Owner / Engineer	\$100,000.00	\$100,000.00
	Allowance for replacement of relays, protective devices and other		
	electrical items associated with the existing switchgear and yard	4450 000 00	4450,000,00
16	transformers as directed by the Owner/Engineer	\$150,000.00	\$150,000.00
17	All other work not included in items 1-16 inclusive.	\$1,950,942.00	\$375,458.00