

East District Wastewater Treatment Plant Project Phase II (#9474811)

Owner: Baytown TX, City of

Solicitor: Baytown TX, City of

02/13/2025 02:00 PM CST

				LEM CONSTRUCTION CO., INC.			
Section	Title	Line Item	Item Description	UofM	QTY	Unit Price	Extension
General Work							\$1,800,000.00
		1	Mobilization and de-mobilization, bonds, and insurance.	LS	1	\$1,800,000.00	\$1,800,000.00
SWPPP							\$40,000.00
		2	Provide and install a complete SWPPP system as shown on plans and described in specifications.	LS	1	\$40,000.00	\$40,000.00
Water							\$36,423,875.00
		3	Construct a new wet well influent lift station, demolishing existing lift stations, and associated improvements as shown on plans and described in specifications.	LS	1	\$7,150,000.00	\$7,150,000.00
		4	Replace existing grit pumps with new grit pumps with an immersible motor and new control panel and associated improvements as shown on plans and described in specifications.	LS	1	\$600,000.00	\$600,000.00
		5	Replace existing Clarifier #1 WAS pumps with new pumps and electrical equipment, demolish existing equipment, and associated improvements as shown on plans and described in specifications.	LS	1	\$650,000.00	\$650,000.00
		6	Replace existing sludge transfer pumps with new pumps and electrical equipment and associated improvements as shown on plans and described in specifications.	LS	1	\$400,000.00	\$400,000.00
		7	Remove 1,500 CY of sediment from the digester for installation of suction piping for the new sludge transfer pumps.	CY	1500	\$325.00	\$487,500.00
		8	Construct a new belt press facility with belt press dewatering system, polymer feed system, sludge cake conveyance, and distribution system and an integral new maintenance room and electrical room, de	LS	1	\$6,830,000.00	\$6,830,000.00
		9	Construct a new chemical feed and storage facility, demolish existing gas chlorine and sulfur dioxide storage and feed facilities, and associated improvements as shown on plans and described in specif	LS	1	\$6,900,000.00	\$6,900,000.00
		10	Demolish existing autosampler building, construct a new autosampler building on an elevated platform and associated improvements as shown on plans and described in specifications.	LS	1	\$350,000.00	\$350,000.00
		11	Construct a new Main Electrical Building with new power distribution to replace damaged electrical equipment as shown on plans and described in specifications.	LS	1	\$6,800,000.00	\$6,800,000.00
		12	described in specifications.	LS	1	\$90,000.00	\$90,000.00
		13	Aeration blower and digester blower system electrical, instrumentation and controls upgrade, and Digester Blower Electrical Room improvements as shown on plans and described in specifications.	LS	1	\$2,400,000.00	\$2,400,000.00
		14	Site Civil improvements, including replacement of perimeter fence, back gate access to the bayou, construction of a new outfall structure with new headwall/wing wall, and site drainage as shown on pla	LS	1	\$3,000,000.00	\$3,000,000.00
		15	Extend perimeter walls for treatment units above flood elevation including removal and reinstallation of conflicting items such as hose bibs/light poles as shown on plans.	LS	1	\$450,000.00	\$450,000.00
		16	Replace existing guardrail at proposed concrete curb as shown on plans.	LF	235	\$105.00	\$24,675.00

17	Replace existing guardrail anchor bolts as shown on plans.	EA	400	\$35.00	\$14,000.00
18	Provide new guardrail at locations the existing treatment units indicated on plans.	LF	400	\$100.00	\$40,000.00
19	Remove and replace all stairs as shown on the plans.	LS	1	\$230,000.00	\$230,000.00
20	Repair spalled concrete as shown on plans.	LS	1	\$5,000.00	\$5,000.00
21	Trench excavation safety protection for trench excavation.	LF	2700	\$1.00	\$2,700.00
Cash Allowance					\$485,000.00
22	One additional test pier, subject to Engineer's review and approval by the City.	EA	1	\$35,000.00	\$35,000.00
23	Electrical services by CenterPoint Energy for 1500 kVA to 2500 kVA Service Transformer including equipment installation and other associated expenses.	LS	1	\$75,000.00	\$75,000.00
24	Lead and asbestos survey and abatement if needed for demolition of buildings including existing dewatering building, chemical building, and misc. areas.	LS	1	\$25,000.00	\$25,000.00
25	Disposal of excavation spoils that contain debris subject to Engineer's review and approval.	CY	2500	\$100.00	\$250,000.00
26	Temporary relocation of existing PPW/PW system for construction and new installation.	LS	1	\$100,000.00	\$100,000.00
Extra Unit Price Work					\$151,875.00
27	Remove settlement from the digester basin in addition to the quantity listed in the Base Bid Table.	CY	375	\$325.00	\$121,875.00
28	Additional new guardrail at the treatment units.	LF	300	\$100.00	\$30,000.00
Deductive Alternate Bid Price					(\$270,000.00)
29	Installation of new 14" RAS to connect to existing 14" RAS as shown on CP-2. Enter negative value for deduct.	LF	150	(\$300.00)	(\$45,000.00)
30	Deductive price for using polyethylene tanks in lieu of FRP tanks for sodium bisulfite storage as specified herein and shown on IM-8. Enter negative value for deduct.	LS	1	(\$100,000.00)	(\$100,000.00)
31	Deductive price for providing a temporary bypass pumping system with the capacity to pump the permitted average flow in lieu of permitted 2-hour peak flow for raw sewage transfer. Enter negative value	LS	1	(\$110,000.00)	(\$110,000.00)
32	Deductive price for providing a temporary bypass pumping system with the capacity to pump the permitted average flow in lieu of permitted 2-hour peak flow for treated effluent transfer. Enter negative	LS	1	(\$15,000.00)	(\$15,000.00)
Base Bid Total:					\$38,630,750.00