

BID TABULATION FOR:

CONSTRUCTION OF THE REHABILITATION OF LAKEMONT PONDS 7S AND 9 TO SERVE LAKEMONT
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 123
CITY OF HOUSTON E.T.J., FORT BEND COUNTY, TEXAS
AUGUST 26, 2021
LJA ENGINEERING, INC.
E. MURPHY
AUGUST 26, 2021
1787-2001 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE NO. 1 - LAKEMONT POND 7S ITEMS	BID INCLUDING ALTERNATE NO. 1A - LAKEMONT POND 7S HAUL OFFSITE OPTION	BID INCLUDING ALTERNATE NO. 2 - LAKEMONT POND 9 HAUL OFFSITE OPTION
1) JERDON ENTERPRISE, L.P.	\$625,555.55	\$1,435,555.55	\$640,555.55	\$637,555.55

CALENDAR DAYS 115/125



I, Kyle Kraus, PE, hereby certify these bid tabulations to be true and correct.

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1) JERDON ENTERPRISE, L.P.					
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
LAKEMONT POND 9 BULKHEAD ITEMS					
1	DETENTION POND RETAINING WALL (BULKHEAD) REGAL STONE PRO STRAIGHT BLOCK AND CAP BY KEYSTONE HARDSCAPES ALL COLORS (OR APPROVED EQUAL), AS PER DETAIL, SHEET 10, INCLUDES PROVIDING DRAWINGS SIGNED AND SEALED BY STRUCTURAL ENGINEER, SIX COURSES OF BLOCK AND 4" CAP, EXCAVATION, REINFORCED CONCRETE LEVELING PAD (3000 PSI), 12" (MIN) FREE DRAINING ANGULAR AGGREGATE WITHIN GEOFABRIC WRAP (MARAFI 140N OR APPROVED EQUAL), GEOSYNTHETIC REINFORCEMENT, MINIMUM 4" CLAY CAP, AND GRADING BEHIND CLAY CAP (AS NEEDED), COMPLETE IN PLACE	LF	781	\$320.00	\$249,920.00
2	MODIFICATION TO OUTFALL 'A', AS PER DETAIL, SHEET 11, INCLUDES WATERTIGHT GROUT BETWEEN WINGWALLS & BULKHEAD, 5'X5' BLOCK OF C-SAND BEHIND BULKHEAD ATTACHED TO WINGWALL, REINFORCED CONCRETE WINGWALLS, COMPLETE IN PLACE	LS	1	\$30,000.00	\$30,000.00
3	MODIFICATION TO OUTFALL 'B', AS PER DETAIL, SHEET 11, INCLUDING BULKHEAD AND CAP (MATCH MATERIALS OF LAKEMONT POND 9 BULKHEAD ITEM NO. 1), INCLUDING WATERTIGHT GROUT BETWEEN WINGWALLS AND BULKHEAD, 5'X5' BLOCK OF C-SAND BEHIND BULKHEAD ATTACHED TO WINGWALL, REINFORCED CONCRETE WINGWALLS, REMOVAL & DISPOSAL OF EXISTING SLOPE PAVING, GEOFABRIC WRAP AND BACKFILL AND 4" CONCRETE SLOPE PAVING WITH TOEDOWN, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00
4	REMOVE, HAUL, PLACE & COMPACT EXCESS SPOILS GENERATED FROM CONSTRUCTION ASSOCIATED WITH POND 8N BULKHEAD AND POND BENCH EXCAVATION IN FILL SITE ADJACENT TO POND 8N AS PER PLANS, COMPLETE IN PLACE	LS	1	\$36,000.00	\$36,000.00
5	CONTROL OF SURFACE WATER DURING CONSTRUCTION, INCLUDES DRAINING THE EXISTING LAKE AND MAINTAINING LAKE LEVEL TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$56,365.75	\$56,365.75
6	MAINTAIN OR DISPOSAL OF EXISTING FISH OR OTHER ANIMALS WITHIN THE POND FOLLOWING THE DRAINAGE OF THE POND, INCLUDES TEMPORARY AERATION OF REMAINING WATER AFTER DRAW-DOWN AND/OR REMOVAL AND DISPOSAL OFF-SITE OF DEAD OR LIVE ANIMALS, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00
7	HYDROMULCH SEEDING OF ALL DISTURBED AREAS, COMPLETE IN PLACE	LS	1	\$4,400.00	\$4,400.00
8	ROOT BARRIER, CP-SERIES PANELS BY CENTURY ROOT (OR APPROVED EQUAL), INSTALLED PER MANUFACTURER'S RECOMMENDATIONS, COMPLETE IN PLACE	LF	64	\$18.00	\$1,152.00
LAKEMONT POND 9 BULKHEAD ITEMS SUBTOTAL:					\$407,837.75
LAKEMONT POND 9 LANDSCAPE ITEMS					
1	DOUBLE SOD STRIP (3 FOOT MINIMUM WIDTH BEHIND BULKHEAD, ST. AUGUSTINE, COMPLETE IN PLACE	LF	811	\$2.20	\$1,784.20
2	ALLOWANCE FOR IRRIGATION SYSTEM CAPPING BEFORE CONSTRUCTION, RENOVATION AND REPAIR OF SYSTEM AT FOUNTAIN RENOVATION AND NEW BULKHEAD WALL AREAS BY EARTHCARE MANAGEMENT, CONTACT STEVEN GALVIN AT (832) 745 - 1053, PAYMENT WILL BE LIMITED TO ACTUAL COST INCURRED PLUS 15%, COMPLETE IN PLACE	LF	1	\$25,000.00	\$25,000.00
3	ALLOWANCE FOR POND 9 FOUNTAIN & WATERFALL RENOVATIONS BY JFC CONSTRUCTION LLC, CONTACT JODY CHMELIK AT (713) 805 - 8779, PAYMENT WILL BE LIMITED TO ACTUAL COST INCURRED PLUS 15%, COMPLETE IN PLACE	LS	1	\$80,000.00	\$80,000.00
4	OAK TREES, 65 GAL, INCLUDES IRRIGATION DRIPPERS, TO BE USED AT DIRECTION OF ENGINEER, COMPLETE IN PLACE	EA	5	\$1,200.00	\$6,000.00

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1) JERDON ENTERPRISE, L.P.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
5	1' THICK CLAY LINER AROUND FOUNTAIN RENOVATION FROM EDGE OF POND BENCH TO NATURAL GROUND AT ELEVATION 85.00, MIN. 22 PI OR AS REQUIRED BY GEOTECHNICAL RECOMMENDATIONS, INCLUDES STRIPPING, STOCKPILE OF STRIPPINGS, AND PLACEMENT OF STRIPPINGS TO FIND GRADED AREAS, COMPLETE IN PLACE	SY	434	\$130.00	\$56,420.00
6	4" REINFORCED CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	100	\$66.00	\$6,600.00
LAKEMONT POND 9 LANDSCAPE ITEMS SUBTOTAL:					\$175,804.20
LAKEMONT POND 9 STORM WATER POLLUTION PREVENTION PLAN ITEMS					
1	INSTALLATION, MAINTENANCE, AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, INCLUDES REPAIR OR REPLACEMENT OF SIDEWALK (4", 3500 PSI CONCRETE), AND CURB, COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00
2	CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
3	REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	952	\$1.80	\$1,713.60
4	STAGE II INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	2	\$75.00	\$150.00
LAKEMONT POND 9 STORM WATER POLLUTION PREVENTION PLAN ITEMS SUBTOTAL:					\$5,863.60
MISCELLANEOUS ITEMS					
1	CONTROL OF GROUND WATER, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR DEEP WELLS, TO BE USED AT DIRECTION OF ENGINEER, COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00
2	EXTRA CEMENT STABILIZED SAND (1.1 SACKS PER TON), TO BE USED AT DIRECTION OF ENGINEER, COMPLETE IN PLACE	CY	10	\$15.00	\$150.00
3	EXTRA BANK SAND, TO BE USED AT DIRECTION OF ENGINEER, COMPLETE IN PLACE	CY	10	\$10.00	\$100.00
4	ADJUST EXISTING LAKE FILL/ RECHARGE PVC IRRIGATION LINE, INCLUDES ALL SIZES, TO BE USED ONLY AT DIRECTION OF ENGINEER, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00
5	6" CEMENT STABILIZED SUBGRADE FOR CONCRETE LEVELING PAD, INCLUDES MANIPULATION, MIXING OF CEMENT FOR POOR SOIL CONDITIONS, AND HAUL EXCESS SOIL TO FILL AREA TO SATISFY REQUIRED SUBGRADE ELEVATION, TO BE USED ONLY AT OF THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	SY	740	\$25.00	\$18,500.00
6	HYDROMULCH SEEDING, TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	AC	6.5	\$2,200.00	\$14,300.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$36,050.00
ALTERNATE NO. 1 - LAKEMONT POND 7S ITEMS					
1	RIP-RAP (18-INCH THICKNESS), INCLUDES GEOTEXTILE FABRIC AND RIP-RAP FROM 2.0' ABOVE THE NORMAL POOL TO 2.0' BELOW THE POND TOE, COMPLETE IN PLACE	SY	4897	\$127.00	\$621,919.00
2	REMOVAL OF SPOILS GENERATED FROM INSTALLATION OF RIP-RAP, INCLUDES HAULING SPOILS TO FILL SITE WEST OF LAKEMONT POND 8N ALONG BELLAIRE BLVD. & LAKEMONT BEND LANE, STRIPPING, PLACEMENT & COMPACTION PER PLANS, COMPLETE IN PLACE	LS	1	\$40,000.00	\$40,000.00
3	CONTROL OF SURFACE WATER DURING CONSTRUCTION, INCLUDES DRAINING THE EXISTING LAKE AND MAINTAINING LAKE LEVEL TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$90,041.00	\$90,041.00
4	HYDROMULCH SEEDING OF ALL DISTURBED AREAS, COMPLETE IN PLACE	LS	1	\$6,500.00	\$6,500.00

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ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
5	MAINTAIN OR DISPOSAL OF EXISTING FISH OR OTHER ANIMALS WITHIN THE POND FOLLOWING THE DRAINAGE OF THE POND, INCLUDES TEMPORARY AERATION OF REMAINING WATER AFTER DRAW-DOWN AND/OR REMOVED AND DISPOSAL OFF-SITE OF DEAD OR LIVE ANIMALS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00
6	15' WIDE CRUSHED CONCRETE ACCESS ROAD, INCLUDES GEOTEXTILE FABRIC ("MIRAFI-600" OR APPROVED EQUAL) & REMOVAL OF ACCESS ROAD, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	SY	816	\$40.00	\$32,640.00
7	36" TYPE III REINFORCED ROCK FILTER DAM, COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00
8	INSTALLATION, MAINTENANCE, AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, INCLUDES REPAIR OR REPLACEMENT OF SIDEWALK (4", 3,500 PSI CONCRETE) AND CURB, COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00
9	INSTALL FLAG GATE AT EDGE OF CENTERPOINT EASEMENT FOR TEMPORARY CONSTRUCTION ACCESS ROAD, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$1,200.00	\$2,400.00
ALTERNATE NO. 1 - LAKEMONT POND 7S ITEMS SUBTOTAL:					\$810,000.00
ALTERNATE NO. 1A - LAKEMONT POND 7S HAUL OFFSITE OPTION					
1	ADD OR DEDUCT FOR REMOVAL, HAUL AND OFF-SITE DISPOSAL OF SPOILS GENERATED FROM INSTALLATION OF RIP-RAP FROM POND 7S	LS	1	\$15,000.00	\$15,000.00
ALTERNATE NO. 1A - LAKEMONT POND 7S HAUL OFFSITE OPTION SUBTOTAL:					\$15,000.00
ALTERNATE NO. 2 - LAKEMONT POND 9 HAUL OFFSITE OPTION					
1	ADD OR DEDUCT FOR REMOVAL, HAUL, AND OFF-SITE DISPOSAL OF SPOILS GENERATED FROM INSTALLATION OF RIP RAP FROM POND 9	LS	1	\$12,000.00	\$12,000.00
ALTERNATE NO. 2 - LAKEMONT POND 9 HAUL OFFSITE OPTION SUBTOTAL:					\$12,000.00
BIDDING SUMMARY					
SUBTOTAL LAKEMONT POND 9 BULKHEAD ITEMS					\$407,837.75
SUBTOTAL LAKEMONT POND 9 LANDSCAPE ITEMS					\$175,804.20
SUBTOTAL LAKEMONT POND 9 STORM WATER POLLUTION PREVENTION PLAN ITEMS					\$5,863.60
SUBTOTAL MISCELLANEOUS ITEMS					\$36,050.00
TOTAL AMOUNT BASE BID					\$625,555.55
ALTERNATE NO. 1 - LAKEMONT POND 7S ITEMS					
TOTAL AMOUNT BASE BID					\$625,555.55
SUBTOTAL ALTERNATE NO. 1 - LAKEMONT POND 7S ITEMS					\$810,000.00
TOTAL AMOUNT INCLUDING ALTERNATE NO. 1 - LAKEMONT POND 7S ITEMS					\$1,435,555.55
ALTERNATE NO. 1A - LAKEMONT POND 7S HAUL OFFSITE OPTION					
TOTAL AMOUNT BASE BID					\$625,555.55
SUBTOTAL ALTERNATE NO. 1A - LAKEMONT POND 7S HAUL OFFSITE OPTION					\$15,000.00
TOTAL AMOUNT INCLUDING ALTERNATE NO. 1A - LAKEMONT POND 7S HAUL OFFSITE C					\$640,555.55
ALTERNATE NO. 2 - LAKEMONT POND 9 HAUL OFFSITE OPTION					
TOTAL AMOUNT BASE BID					\$625,555.55
SUBTOTAL ALTERNATE NO. 2 - LAKEMONT POND 9 HAUL OFFSITE OPTION					\$12,000.00
TOTAL AMOUNT INCLUDING ALTERNATE NO. 2 - LAKEMONT POND 9 HAUL OFFSITE OPT1					\$637,555.55