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

CONSTRUCTION OF THE LAKE "H" TO SERVE VALENCIA BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83 CITY OF MANVEL, BRAZORIA COUNTY, TEXAS JUNE 20, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO JUNE 20, 2024 2791-6108 (9.2)

TABULATION DATE: LJA JOB NO.	JUNE 20, 2024 2791-6108 (9.2)			
LJA JOB NO.	2791-0100 (9.2)			
BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID ITEM NO. 1	PROPOSED CALENDAR DAYS	
1) TEXAN DIRT, LLC	\$1,020,957.00	\$3,468,882.00	120/130	
2) R CONSTRUCTION CIVIL, LLC	\$1,055,231.30	\$4,524,731.30	70/90	
3) DC CONTRACTING SERVICES, LLC	\$1,127,943.00	\$3,520,063.00	80/90	1.00
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S. A. L. A. S. T. A.			4/11	
HANNAH JAMES HORSFIELD				
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ONALS	400	A -		
06/20/24				
I, Hannah J. Horsfield, PE, hereby certify these bid tabulations to be true a	and correct.			



I, Hannah J. Horsfield, PE, hereby certify these bid tabulations to be true and correct.

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CONSTRUCTION OF THE LAKE "H" TO SERVE VALENCIA BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83 CITY OF MANVEL, BRAZORIA COUNTY, TEXAS JUNE 20, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO JUNE 20, 2024 2791-6108 (9.2)

				1) TEXAN DI	RT, LLC	2) R CONSTRUCTION CIVIL, LLC		3) DC CONTRACTING SERVICES, LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
DETE	ITION POND AND DRAINAGE ITEMS								
	EXCAVATION OF DETENTION PORTION OF LAKE "H," INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, HAULING, PLACEMENT AND COMPACTION OF FILL, AND RE-APPLICATION OF STRIPPINGS TO EXCAVATED AREA AND FILL AREAS, COMPLETE IN PLACE	CY	40400	\$2.95	\$119,180.00	\$3.00	\$121,200.00	\$4.25	\$171,700.00
	80-INCH RCP, ASTM C-76 CLASS III STORM SEWER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	305	\$477.00	\$145,485.00	\$475.00	\$144,875.00	\$450.00	\$137,250.00
	5'X4' PRECAST REINFORCED CONCRETE BOX, ASTM C-1433, ALL DEPTHS, NCLUDES NON-SHRINK GROUT ON ALL JOINTS AND BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	144	\$580.00	\$83,520.00	\$540.00	\$77,760.00	\$550.00	\$79,200.00
	8'X4' PRECAST REINFORCED CONCRETE BOX, ASTM C-1433, ALL DEPTHS, NCLUDES NON-SHRINK GROUT ON ALL JOINTS AND BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	144	\$690.00	\$99,360.00	\$650.00	\$93,600.00	\$650.00	\$93,600.00
	PRECAST BEND FOR 5'X4' REINFORCED CONCRETE BOX WITH REINFORCED CONCRETE TYPE "C" MANHOLE TOP, ASTM C-1433, ALL DEPTHS, INCLUDES NON-SHRINK GROUT ON ALL JOINTS, ADJUSTMENTS AND BEDDING AND BACKFILL, COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$3,150.00	\$3,150.00
	PRECAST BEND FOR 6'X4' REINFORCED CONCRETE BOX WITH REINFORCED CONCRETE TYPE "C" MANHOLE TOP, ASTM C-1433, ALL DEPTHS, INCLUDES NON-SHRINK GROUT ON ALL JOINTS, ADJUSTMENTS AND BEDDING AND BACKFILL, COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00	\$3,150.00	\$3,150.00
	REINFORCED JUNCTION BOX WITH TYPE "C" MANHOLE TOP, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$22,750.00	\$22,750.00	\$30,000.00	\$30,000.00	\$21,000.00	\$21,000.00
	REINFORCED JUNCTION BOX WITH TYPE "E" INLET TOP, ALL DEPTHS, COMPLETE N PLACE	EA	1	\$21,750.00	\$21,750.00	\$29,000.00	\$29,000.00	\$20,000.00	\$20,000.00
9	B" BRICK PLUG FOR STORM SEWER, ALL SIZES, COMPLETE IN PLACE	EA	2	\$625.00	\$1,250.00	\$1,400.00	\$2,800.00	\$750.00	\$1,500.00
	5" REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOE WALL ON ALL SIDES, MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	293	\$120.00	\$35,160.00	\$130.00	\$38,090.00	\$110.00	\$32,230.00
	REMOVAL AND OFF-SITE DISPOSAL OF EXISTING 5" REINFORCED CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	10	\$40.00	\$400.00	\$50.00	\$500.00	\$300.00	\$3,000.00
	5" REINFORCED CONCRETE EXTREME EVENT OVERFLOW SWALE, INCLUDES TOE WALL ON ALL SIDES, (MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	160	\$120.00	\$19,200.00	\$130.00	\$20,800.00	\$110.00	\$17,600.00
13	BROADCAST SEEDING OF MAINTENANCE BERM, COMPLETE IN PLACE	AC	1	\$975.00	\$975.00	\$650.00	\$650.00	\$450.00	\$450.00
	HYDROMULCH SEEDING AND FINE GRADING OF LAKE SIDE SLOPES AND PROPOSED SWALES, COMPLETE IN PLACE	AC	2.2	\$2,250.00	\$4,950.00	\$1,500.00	\$3,300.00	\$2,750.00	\$6,050.00
	DEWATERING (SURFACE WATER CONTROL) TO COMPLETE CONSTRUCTION OF THE PROJECT, INCLUDING PUMPING OF ADJACENT LAKE "D" AS NECESSARY FOR INSTALLATION OF EQUALIZER PIPE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$750.00	\$750.00	\$12,000.00	\$12,000.00	\$11,500.00	\$11,500.00
	JTILITY SPOILS TO BE USED ON-SITE, INCLUDES STRIPPING, STOCKPILING, PLACEMENT, COMPACTION OF MATERIALS TO 95% STANDARD PROCTOR DENSITY AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1400	\$2.00	\$2,800.00	\$1.00	\$1,400.00	\$4.00	\$5,600.00
17	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	593	\$2.00	\$1,186.00	\$0.10	\$59.30	\$1.00	\$593.00
DETE	TION POND AND DRAINAGE ITEMS SUBTOTAL:				\$565,716.00		\$583,534.30		\$607,573.00

BID OPENING DATE:
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LJA JOB NO.

CONSTRUCTION OF THE LAKE "H" TO SERVE VALENCIA BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83 CITY OF MANVEL, BRAZORIA COUNTY, TEXAS JUNE 20, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO

JUNE 20, 2024

2791-6108 (9.2)

		1) TEXAN DIRT, LLC		2) R CONSTRUCTION CIVIL, LLC		3) DC CONTRACTING SERVICES, LLC		
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
AMENITY POND ITEMS								
1 EXCAVATION OF LAKE PORTION OF LAKE "H," INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, HAULING, PLACEMENT AND COMPACTION OF FILL, AND RE-APPLICATION OF STRIPPINGS TO EXCAVATED AREA AND FILL AREAS, COMPLETE IN PLACE	CY	88100	\$2.95	\$259,895.00	\$3.00	\$264,300.00	\$4.30	\$378,830.00
2 DEWATERING (GROUNDWATER CONTROL), INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING NECESSARY TO COMPLETE CONSTRUCTION OF THE PROJECT (TO BE USED ONLY AT WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	4.4	\$12,000.00	\$52,800.00	\$15,000.00	\$66,000.00	\$9,500.00	\$41,800.00
3 2' CLAY LINER, INCLUDES OVER-EXCAVATION OF UNSUITABLE SOILS AND PLACEMENT AND COMPACTION OF SUITABLE ON-SITE EXCAVATED MATERIAL, PER GEOTECHNICAL ENGINEER RECOMMENDATIONS, COMPLETE IN PLACE	SY	24066	\$2.25	\$54,148.50	\$2.00	\$48,132.00	\$1.00	\$24,066.00
AMENITY POND ITEMS SUBTOTAL:				\$366,843.50		\$378,432.00		\$444,696.00
MISCELLANEOUS WS&D ITEMS								
1 CITY OF MANVEL PERMITTING FEE, COMPLETE IN PLACE	LS	1	\$45,000.00	\$45,000.00	\$16,000.00	\$16,000.00	\$39,500.00	\$39,500.00
2 EXTRA CEMENT STABILIZED SAND, (1.1 SACKS PER TON), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$45.00	\$4,500.00	\$20.00	\$2,000.00
3 AS-BUILT SURVEY OF FILLED AREAS AND COMPLETED LAKES, (BY LJA SURVEYING, INC.), COMPLETE IN PLACE	LS	1	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
4 MAINTENANCE OF GRASSED AREAS AS REQUIRED TO ESTABLISH AN ACCEPTABLE LAWN, INCLUDES WATERING, FERTILIZING, WEEDING, MOWING AND EROSION REPAIR, COMPLETE IN PLACE	MO	3	\$50.00	\$150.00	\$3,100.00	\$9,300.00	\$25.00	\$75.00
5 HYDROMULCH SEEDING AND FINE GRADING OF VALENCIA LAKE "D" AND CHOCOLATE BAYOU MAINTENANCE BERM AND SIDE SLOPES DISTURBED BY CONSTRUCTION OF LAKE OUTFALL, COMPLETE IN PLACE	AC	0.3	\$2,250.00	\$675.00	\$1,500.00	\$450.00	\$2,350.00	\$705.00
6 CLEARING AND GRUBBING, INCLUDES ROOT RAKING, BACK DRAGGING, AND OFF- SITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00	\$750.00	\$750.00
7 DEWATERING PER LINEAR FOOT OF STORM SEWER CONSTRUCTION, ALL SIZES AND DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), (NO ADDITIONAL COMPENSATION FOR MULTIPLE ROWS), COMPLETE IN PLACE	LF	554	\$20.00	\$11,080.00	\$20.00	\$11,080.00	\$20.00	\$11,080.00
8 CONSTRUCTION AND REMOVAL OF TEMPORARY COFFER DAM FOR THE CONSTRUCTION OF LAKE "H" OUTFALL, INCLUDES DEWATRING AND ALL APPURTENANCES, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$7,500.00	\$7,500.00	\$7,200.00	\$7,200.00	\$1,140.00	\$1,140.00
9 SITE RESTORATION AND GENERAL GRADING OF DISTURBED AREAS IN LAKE "D", INCLUDES REPAIRING EXISTING SIDE SLOPE AND CLAY LINER, COMPLETE IN PLACE	LS	1	\$4,500.00	\$4,500.00	\$7,000.00	\$7,000.00	\$1,500.00	\$1,500.00
10 FINE GRADING OF TEMPORARY SWALES, V-BOTTOM, 3:1 SIDE SLOPES, COMPLETE IN PLACE	LF	865	\$2.50	\$2,162.50	\$3.00	\$2,595.00	\$2.00	\$1,730.00
MISCELLANEOUS WS&D ITEMS SUBTOTAL:				\$84,067.50		\$75,625.00		\$65,980.00

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CONSTRUCTION OF THE LAKE "H" TO SERVE VALENCIA BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 83 CITY OF MANVEL, BRAZORIA COUNTY, TEXAS JUNE 20, 2024 LJA ENGINEERING, INC. AVIGAIL AMIGLEO JUNE 20, 2024

			1) TEXAN DIRT, LLC		2) R CONSTRUCTION CIVIL, LLC		3) DC CONTRACTING SERVICES, LLC	
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SWPPP ITEMS								
1 STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS COMPLETE IN PLACE	S, LS	1	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$1,600.00	\$1,600.00
2 INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK WASHOUT PIT, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$500.00	\$500.00	\$100.00	\$100.00
3 INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION ENTRANCE, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
4 INSTALL, MAINTAIN, AND REMOVE ROCK FILTER DAM, TYPE 2, COMPLETE IN PLACE	EA	3	\$200.00	\$600.00	\$2,200.00	\$6,600.00	\$1,250.00	\$3,750.00
5 INSTALL AND MAINTAIN REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	3920	\$0.25	\$980.00	\$2.00	\$7,840.00	\$0.70	\$2,744.00
SWPPP ITEMS SUBTOTAL:				\$4,330.00		\$17,640.00		\$9,694.00
ALTERNATE BID ITEM NO. 1								
1 EXCAVATION OF LAKE "H" AND HAUL OFFSITE FOR DISPOSAL, TO BE USED IN LIEU OF DETENTION AND DRAINAGE ITEM NO. 1 AND AMENITY POND ITEM NO. 1 COMPLETE IN PLACE	CY	128500	\$22.00	\$2,827,000.00	\$30.00	\$3,855,000.00	\$22.90	\$2,942,650.00
ALTERNATE BID ITEM NO. 1 SUBTOTAL:				\$2,827,000.00		\$3,855,000.00		\$2,942,650.00
BIDDING SUMMARY								
SUBTOTAL DETENTION POND AND DRAINAGE ITEMS				\$565,716.00		\$583,534.30		\$607,573.00
SUBTOTAL AMENITY POND ITEMS				\$366,843.50		\$378,432.00		\$444,696.00
SUBTOTAL MISCELLANEOUS WS&D ITEMS				\$84,067.50		\$75,625.00		\$65,980.00
SUBTOTAL SWPPP ITEMS				\$4,330.00		\$17,640.00		\$9,694.00
TOTAL AMOUNT BASE BID				\$1,020,957.00		\$1,055,231.30		\$1,127,943.00
ALTERNATE BID ITEM NO. 1								
TOTAL AMOUNT BASE BID		7		\$1,020,957.00		\$1,055,231.30		\$1,127,943.00
DEDUCT DETENTION POND AND DRAINAGE ITEMS ITEM NO.1				-\$119,180.00		-\$121,200.00		-\$171,700.00
DEDUCT AMENITY POND ITEMS ITEM NO.1				-\$259,895.00		-\$264,300.00		-\$378,830.00
SUBTOTAL ALTERNATE BID ITEM NO. 1				\$2,827,000.00		\$3,855,000.00		\$2,942,650.00
TOTAL AMOUNT INCLUDING ALTERNATE BID ITEM NO. 1				\$3,468,882.00		\$4,524,731.30		\$3,520,063.00

2791-6108 (9.2)

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