

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
TO SERVE COLTON SECTION 6  
MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
AUGUST 1, 2024  
LJA ENGINEERING, INC.  
E. OFFICE  
AUGUST 1, 2024  
1988-40006 (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID
1) CE BARKER LTD.	\$2,386,691.21
2) BLAZEY CONSTRUCTION SERVICES LLC	\$2,609,070.54
3) CROSTEX CONSTRUCTION INC.	\$2,750,000.00
4) TMW LAND SERVICES	\$2,907,882.42

CALENDAR DAYS 35/45

*Amanda Carriage*

I, Amanda Carriage, PE, hereby certify these bid tabulations to be true and correct.



*Amanda Carriage*  
*8/2/24*

LJA ENGINEERING, INC.

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 6  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1988-40006 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	1) CE BARKER LTD.		2) BLAZEY CONSTRUCTION SERVICES LLC		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER DISTRIBUTION SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2)</b>									
1	FULL CONSTRUCTION STAKING OF WS&D ITEMS, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00	\$28,000.00	\$28,000.00
2	2" PVC SCHEDULE 40 WATER PIPE, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	287	\$11.00	\$3,157.00	\$11.00	\$3,157.00	\$11.00	\$3,157.00
3	4" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235 ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	9	\$24.00	\$216.00	\$50.00	\$450.00	\$35.00	\$315.00
4	6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235 ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	265	\$25.00	\$6,625.00	\$26.00	\$6,890.00	\$27.00	\$7,155.00
5	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235 ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	4300	\$32.00	\$137,600.00	\$35.00	\$150,500.00	\$34.00	\$146,200.00
6	2" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$740.00	\$740.00	\$640.00	\$640.00	\$645.00	\$645.00
7	6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$1,350.00	\$1,350.00	\$1,300.00	\$1,300.00	\$1,200.00	\$1,200.00
8	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	10	\$1,950.00	\$19,500.00	\$1,900.00	\$19,000.00	\$1,855.00	\$18,550.00
9	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	12	\$6,625.00	\$79,500.00	\$800.00	\$81,600.00	\$6,000.00	\$72,000.00
10	2" BLOW-OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$600.00	\$1,200.00	\$620.00	\$1,240.00	\$510.00	\$1,020.00
11	PLUG AND CLAMP (ALL SIZES AND DEPTHS), COMPLETE IN PLACE	EA	2	\$250.00	\$500.00	\$280.00	\$520.00	\$210.00	\$420.00
12	REMOVAL OF EXISTING PLUG & CLAMP (ALL SIZES), 2" BLOW-OFF VALVE & BOX ASSEMBLY, AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, ALL SIZES, ALL DEPTHS, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$570.00	\$570.00	\$2,500.00	\$2,500.00
13	TRENCH SAFETY, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	48	\$10.10	\$486.10	\$0.11	\$534.71	\$0.05	\$243.05
<b>WATER DISTRIBUTION SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:</b>					<b>\$276,374.10</b>		<b>\$296,401.71</b>		<b>\$281,405.05</b>
<b>SANITARY SEWER SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2)</b>									
1	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 12' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2500	\$40.00	\$100,000.00	\$38.00	\$95,000.00	\$37.00	\$92,500.00
2	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1294	\$45.00	\$58,230.00	\$42.00	\$54,348.00	\$42.00	\$54,348.00
3	18" PVC SEWER PIPE, ASTM F-879, SDR 26, 12' - 12' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	139	\$85.00	\$11,815.00	\$94.00	\$13,066.00	\$91.00	\$12,649.00
4	18" PVC SEWER PIPE, ASTM F-879, SDR 26, 16' - 16' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	437	\$90.00	\$39,330.00	\$103.00	\$45,011.00	\$100.00	\$43,700.00
5	27" PVC SEWER PIPE, ASTM F-879, SDR 26, 12' - 12' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	636	\$145.00	\$92,220.00	\$162.00	\$103,032.00	\$157.00	\$99,852.00
6	27" PVC SEWER PIPE, ASTM F-879, SDR 26, 16' - 20' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1484	\$150.00	\$222,600.00	\$170.00	\$252,280.00	\$166.00	\$246,344.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 6  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1968-40006 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) CE BARKER LTD.		2) BLAZEY CONSTRUCTION SERVICES LLC		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR, PROTECTIVE INTERIOR COATING PER DETAILS, AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	6	\$3,800.00	\$22,800.00	\$3,400.00	\$20,400.00	\$4,200.00	\$25,200.00
8	STANDARD 5' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR, PROTECTIVE INTERIOR COATING PER DETAILS, AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	35	\$5,200.00	\$182,000.00	\$5,550.00	\$194,250.00	\$6,500.00	\$227,500.00
9	EXTRA DEPTH FOR ALL SIZES SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	211.2	\$328.00	\$69,257.20	\$460.00	\$97,129.00	\$785.00	\$165,775.00
10	STANDARD SANITARY SEWER DROP CONNECTION, AS PER DETAIL ON PLANS, COMPLETE IN PLACE	EA	3	\$1,200.00	\$3,600.00	\$1,100.00	\$3,300.00	\$600.00	\$1,800.00
11	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER DROP STRUCTURE, AS PER DETAIL ON PLANS, COMPLETE IN PLACE	VF	2.57	\$75.00	\$192.75	\$41.00	\$105.37	\$60.00	\$154.20
12	"LONG SIDE" DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, STACK, MARKER, DROP STRUCTURE, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	1320	\$58.50	\$77,220.00	\$60.00	\$79,200.00	\$48.00	\$63,360.00
13	"SHORT SIDE" DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, STACK, MARKER, TRENCH SAFETY, DROP STRUCTURES, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$1,800.00	\$37,800.00	\$1,680.00	\$34,200.00	\$2,000.00	\$42,000.00
14	ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDE UPGRADE TO 18' SECTION FOR RESTRAINED JOINT AWWA C900 DR 18 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	EA	6	\$100.00	\$600.00	\$450.00	\$14,700.00	\$100.00	\$600.00
15	SANITARY SEWER PLUG, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$750.00	\$2,250.00	\$1,000.00	\$3,000.00	\$1,100.00	\$3,300.00
16	REMOVAL OF EXISTING SANITARY PLUG AND CONNECT TO PROPOSED SANITARY SEWER LINE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$680.00	\$680.00	\$2,500.00	\$2,500.00
17	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	41	\$25.00	\$1,025.00	\$44.00	\$1,804.00	\$100.00	\$4,100.00
18	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	64.01	\$1.01	\$64.90	\$3.30	\$21,417.00	\$0.01	\$64.90
19	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE		10	\$0.10	\$781.00	\$0.11	\$859.10	\$0.10	\$781.00
<b>SANITARY SEWER SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:</b>					<b>\$923,285.85</b>		<b>\$1,034,441.47</b>		<b>\$1,088,505.85</b>
<b>DRAINAGE FACILITIES ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)</b>									
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2136	\$87.00	\$186,006.00	\$79.00	\$168,902.00	\$78.00	\$166,764.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS I, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1356	\$110.00	\$149,160.00	\$100.00	\$135,600.00	\$98.00	\$132,888.00
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	678	\$150.00	\$101,700.00	\$139.00	\$94,242.00	\$135.00	\$91,530.00
4	42" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	48	\$195.00	\$9,360.00	\$191.00	\$9,168.00	\$180.00	\$8,640.00
5	48" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	461	\$232.00	\$106,952.00	\$230.00	\$106,030.00	\$214.00	\$98,654.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 8  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1968-40006 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) CE BARKER LTD.		2) BLAZEY CONSTRUCTION SERVICES LLC		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
6	54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	355	\$326.00	\$115,730.00	\$335.00	\$118,925.00	\$313.00	\$111,115.00
7	24" C.G.M.P., 16 GAUGE, ASTM A742 STANDARD, ALL DEPTHS, COMPLETE IN PLACE	LF	230	\$78.00	\$17,480.00	\$77.00	\$17,710.00	\$82.00	\$18,860.00
8	24" R.C.P. STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 2' TOE WALL ALONG FLOWLINE TRIBUTARY, 4:1 SET, 2' TOE WALL ON ALL OTHER SIDES, ALL OTHER APPURTENANCES INCLUDING RIP-RAP, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,200.00	\$8,400.00	\$8,000.00	\$16,000.00	\$24,000.00	\$48,000.00
9	36" R.C.P. STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 2' TOE WALL ALONG FLOWLINE TRIBUTARY, 4:1 SET, 2' TOE WALL ON ALL OTHER SIDES, ALL OTHER APPURTENANCES INCLUDING RIP-RAP, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$10,000.00	\$10,000.00	\$9,200.00	\$9,200.00	\$28,000.00	\$8,000.00
10	54" R.C.P. STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 2' TOE WALL ALONG FLOWLINE TRIBUTARY, 4:1 SET, 2' TOE WALL ON ALL OTHER SIDES, ALL OTHER APPURTENANCES INCLUDING RIP-RAP, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$15,000.00	\$15,000.00	\$11,400.00	\$11,400.00	\$35,000.00	\$35,000.00
11	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	24	\$3,000.00	\$72,000.00	\$3,250.00	\$78,000.00	\$2,500.00	\$84,000.00
12	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	9	\$4,750.00	\$42,750.00	\$5,300.00	\$47,700.00	\$14,000.00	\$126,000.00
13	REINFORCED CONCRETE STORM SEWER JUNCTION BOX WITH REINFORCED CONCRETE TYPE "C" MANHOLE TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$8,500.00	\$8,500.00	\$6,500.00	\$6,500.00	\$18,000.00	\$18,000.00
14	REINFORCED CONCRETE TYPE "E" INLET, ALL SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, (INCLUDES SILT BARRIER FENCE), COMPLETE IN PLACE	EA	2	\$4,100.00	\$8,200.00	\$4,300.00	\$8,600.00	\$7,000.00	\$14,000.00
15	STAGE I - STANDARD 5' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	21	\$1,650.00	\$34,650.00	\$1,450.00	\$30,450.00	\$3,000.00	\$63,000.00
16	STAGE II - STANDARD 5' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C"), COMPLETE IN PLACE	EA	21	\$1,100.00	\$23,100.00	\$1,900.00	\$39,900.00	\$700.00	\$14,700.00
17	STAGE I - STANDARD 10' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C-1") ON REINFORCED CONCRETE JUNCTION BOX, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	5	\$2,700.00	\$13,500.00	\$1,750.00	\$8,750.00	\$3,000.00	\$15,000.00
18	STAGE II - STANDARD 10' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C-1") ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$1,800.00	\$9,000.00	\$2,400.00	\$12,000.00	\$1,000.00	\$5,000.00
19	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED APPROXIMATELY 0.5 MILES USING OFF-ROAD TRUCKS (AS DIRECTED BY ENGINEER), INCLUDES EXCAVATION, HAULING, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	11700	\$2.00	\$23,400.00	\$2.20	\$25,740.00	\$2.00	\$23,400.00
20	FINAL ADJUSTMENT OF MANHOLE RISE/ELEVATION, COMPLETE IN PLACE	EA	34	\$25.00	\$850.00	\$55.00	\$1,870.00	\$75.00	\$2,550.00
21	PROPOSED BACKSLOPE INTERCEPTOR STRUCTURE, CONCRETE SLOPE PAVEMENT, AND ALL OTHER APPURTENANCES, AS PER DETAIL, INCLUDES INSTALLATION AND MAINTENANCE OF INLET PROTECTION BARRIERS AND TRENCH SAFETY, COMPLETE IN PLACE	EA	4	\$2,400.00	\$9,600.00	\$3,000.00	\$12,000.00	\$10,000.00	\$40,000.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 6  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1968-40006 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) CE BARKER LTD.		2) BLAZEY CONSTRUCTION SERVICES LLC		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
22	PROPOSED BACKSLOPE DRAINAGE SWALE ALONG HIGH BANK OF DRAINAGE CHANNEL AND PERIMETER OF SITE, AS PER GRADING PLAN 3:1 SIDE SLOPES, "V" BOTTOM, INCLUDES EXCAVATION, HAULING, GRADING, HYDROMULCH SEEDING PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	679	\$4.00	\$2,716.00	\$4.40	\$2,987.60	\$5.00	\$3,395.00
23	EXCAVATION AND GRADING OF DRAINAGE SWALES, 3:1 MINIMUM SIDE SLOPE - "V" BOTTOM (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, HYDROMULCH SEEDING PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY ENGINEER) SPOIL TO BE STOCKPILED ADJACENT TO SWALE, COMPLETE IN PLACE	LF	1087	\$4.00	\$4,348.00	\$3.30	\$3,587.10	\$5.00	\$5,435.00
24	EXCAVATION AND GRADING OF DRAINAGE CHANNEL AS PER SHEET 15 OF THE CONSTRUCTION PLANS, (ALL DEPTHS), EXCAVATION TO BE TO BE HAULED APPROXIMATELY 0.5 MILES USING OFF-ROAD TRUCKS, HYDROMULCH SEEDING PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	3300	\$4.00	\$13,200.00	\$6.60	\$21,780.00	\$1.00	\$3,300.00
25	OVERFLOW DRAINAGE SWALE, 2' BOTTOM WITH 3:1 SIDE SLOPES, INCLUDES EXCAVATION HAULING, GRADING, AND INSTALLATION OF NON-WOVEN POLYESTER FILTER FABRIC, TREVIRA, ARMORMAX OR APPROVED EQUAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	259	\$35.00	\$9,065.00	\$14.00	\$3,626.00	\$30.00	\$7,770.00
26	INSTALLATION AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, INCLUDES INSTALLATION AND REMOVAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$2,200.00	\$2,200.00	\$2,200.00	\$2,200.00	\$1.00	\$1.00
27	REGRAVING EXISTING DITCH TO NATURAL GRADE AT ROAD CROSSING, COMPLETE IN PLACE	LF	121	\$4.00	\$484.00	\$11.00	\$1,331.00	\$10.00	\$1,210.00
28	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$400.00	\$400.00	\$13.00	\$13.00	\$250.00	\$250.00
29	18" RIP RAP, (GRADE 1) WITH 8" TOP SOIL, COMPLETE IN PLACE	SY	361	\$75.00	\$27,075.00	\$100.00	\$36,100.00	\$100.00	\$36,100.00
30	CLEANOUT AND TOTAL DISILTING OF STORM SEWER WITHIN SECTION UPON FINAL INSPECTION, COMPLETE IN PLACE	LF	5266	\$0.00	\$0.00	\$4.40	\$23,170.40	\$2.00	\$10,532.00
31	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	5266	\$0.11	\$579.26	\$0.11	\$579.26	\$0.05	\$263.30
<b>DRAINAGE FACILITIES ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:</b>					<b>\$1,025,405.26</b>		<b>\$1,054,061.36</b>		<b>\$1,236,457.30</b>
<b>MISCELLANEOUS ITEMS</b>									
1	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,640.00	\$1,640.00	\$2,505.80	\$2,505.80
2	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION AND MAINTENANCE, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,900.00	\$1,900.00	\$1,500.00	\$1,500.00
3	EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 SACKS PER TON) (TO BE USED ONLY AT THE DIRECTION OF ENGINEER) COMPLETE IN PLACE	CY	500	\$20.00	\$10,000.00	\$38.00	\$19,000.00	\$20.00	\$10,000.00
4	DEWATERING OF RIGHT OF WAY, ALL DEPTHS (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	3580	\$20.00	\$71,200.00	\$35.00	\$124,600.00	\$20.00	\$71,200.00
5	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	1	\$100.00	\$100.00	\$2,700.00	\$2,700.00	\$100.00	\$100.00
6	EXTRA COST OF SANITARY SEWER WETLAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2696	\$12.00	\$32,352.00	\$12.00	\$32,352.00	\$12.00	\$32,352.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 6  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1968-40006 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	1) CE BARKER LTD.		2) BLAZEY CONSTRUCTION SERVICES LLC		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	864	\$16.00	\$13,824.00	\$16.00	\$13,824.00	\$16.00	\$13,824.00
8	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
9	INSTALLATION AND REMOVAL OF TEMPORARY LOW WATER CROSSING DURING DURATION OF PROJECT, INCLUDES ONE 24" C.G.M.P., REMOVAL AND DISPOSAL OF C.G.M.P. AND RESTORING THE SIDE SLOPES BACK TO ORIGINAL CONDITION OR BETTER, COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$18,000.00	\$18,000.00	\$6,000.00	\$6,000.00
10	AIR BRIDGE MATTING FOR CROSSING OF EXISTING PIPELINE, AS NECESSARY AND AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	EA	1	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$141,626.00</b>		<b>\$224,166.00</b>		<b>\$145,631.80</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2)					\$276,374.10		\$281,405.05		\$281,405.05
SUBTOTAL SANITARY SEWER SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2)					\$923,285.85		\$1,086,505.85		\$1,086,505.85
SUBTOTAL DRAINAGE FACILITIES ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)					\$1,025,405.26		\$1,236,457.30		\$1,236,457.30
SUBTOTAL MISCELLANEOUS ITEMS					\$141,626.00		\$224,166.00		\$145,631.80
<b>TOTAL AMOUNT BASE BID</b>					<b>\$2,366,691.21</b>		<b>\$2,809,070.54</b>		<b>\$2,750,000.00</b>

LJA ENGINEERING, INC.

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 6  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1988-40006 (9.2)

4) TMW LAND SERVICES					
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
<b>WATER DISTRIBUTION SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2)</b>					
1	FULL CONSTRUCTION STAKING OF WS&D ITEMS, COMPLETE IN PLACE	LS	1	\$62,000.00	\$62,000.00
2	2" PVC SCHEDULE 40 WATER PIPE, ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	287	\$15.00	\$4,305.00
3	4" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235 ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	9	\$19.00	\$171.00
4	6" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235 ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	265	\$29.00	\$7,685.00
5	8" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235 ALL DEPTHS, INCLUDES ALL FITTINGS (TEES, BENDS, TRACER WIRE, CONNECTORS, THRUST BLOCKS, REDUCERS, ETC), BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	4300	\$37.00	\$159,100.00
6	2" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$600.00	\$600.00
7	6" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00
8	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	10	\$1,900.00	\$19,000.00
9	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE AND TRENCH SAFETY, COMPLETE IN PLACE	EA	12	\$5,700.00	\$68,400.00
10	2" BLOW-OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00
11	PLUG AND CLAMP (ALL SIZES AND DEPTHS), COMPLETE IN PLACE	EA	2	\$200.00	\$400.00
12	REMOVAL OF EXISTING PLUG & CLAMP (ALL SIZES), 2" BLOW-OFF VALVE & BOX ASSEMBLY, AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, ALL SIZES, ALL DEPTHS, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$400.00	\$400.00
13	TRENCH SAFETY, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	486	\$9.50	\$4,617.00
<b>WATER DISTRIBUTION SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:</b>					<b>\$329,122.00</b>
<b>SANITARY SEWER SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2)</b>					
1	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 12' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	250	\$39.00	\$97,500.00
2	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1294	\$42.00	\$54,348.00
3	18" PVC SEWER PIPE, ASTM F-679, SDR 26, 12' - 16' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	139	\$100.00	\$13,900.00
4	18" PVC SEWER PIPE, ASTM F-679, SDR 26, 16' - 20' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	437	\$120.00	\$52,440.00
5	27" PVC SEWER PIPE, ASTM F-679, SDR 26, 12' - 16' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	636	\$205.00	\$130,380.00
6	27" PVC SEWER PIPE, ASTM F-679, SDR 26, 16' - 20' DEPTH, INCLUDES STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1484	\$270.00	\$400,680.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 6  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1968-40006 (9.2)

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

4) TMW LAND SERVICES

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
7	STANDARD 4' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR, PROTECTIVE INTERIOR COATING PER DETAILS, AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	6	\$4,000.00	\$24,000.00
8	STANDARD 5' DIAMETER SANITARY SEWER MANHOLE (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR, PROTECTIVE INTERIOR COATING PER DETAILS, AND FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	35	\$6,300.00	\$220,500.00
9	EXTRA DEPTH FOR ALL SIZES SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	211.2	\$430.00	\$90,794.50
10	STANDARD SANITARY SEWER DROP CONNECTION, AS PER DETAIL ON PLANS, COMPLETE IN PLACE	EA	3	\$800.00	\$2,400.00
11	EXTRA VERTICAL DEPTH OF STANDARD SANITARY SEWER DROP STRUCTURE, AS PER DETAIL ON PLANS, COMPLETE IN PLACE	VF	2.57	\$56.00	\$143.92
12	"LONG SIDE" DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 180, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, STACK, MARKER, DROP STRUCTURE, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	1320	\$54.00	\$71,280.00
13	"SHORT SIDE" DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 180, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, STACK, MARKER, TRENCH SAFETY, DROP STRUCTURES, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$2,300.00	\$48,300.00
14	ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDE UPGRADE TO 18' SECTION FOR RESTRAINED JOINT AWWA C900 DR 18 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED SAND BACKFILL, COMPLETE IN PLACE	EA	6	\$1.00	\$6.00
15	SANITARY SEWER PLUG, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$1,300.00	\$3,900.00
16	REMOVAL OF EXISTING SANITARY PLUG AND CONNECT TO PROPOSED SANITARY SEWER LINE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,300.00	\$1,300.00
17	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	41	\$1,700.00	\$69,700.00
18	T.V. INSPECTION OF SANITARY SEWER LINES (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1298	\$9.90	\$12,980.00
19	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE		10	\$1.00	\$7,810.00
<b>SANITARY SEWER SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:</b>					<b>\$1,302,362.42</b>
<b>DRAINAGE FACILITIES ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)</b>					
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2138	\$86.00	\$183,868.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1356	\$111.00	\$150,516.00
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	678	\$150.00	\$101,700.00
4	42" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	48	\$195.00	\$9,360.00
5	48" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	461	\$232.00	\$106,952.00



**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 8  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1988-40008 (9.2)

4) TMW LAND SERVICES

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
6	54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	355	\$336.00	\$119,280.00
7	24" C.G MP., 16 GAUGE, ASTM A742 STANDARD, ALL DEPTHS, COMPLETE IN PLACE	LF	230	\$393.00	\$90,390.00
8	24" R.C.P. STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 2' TOE WALL ALONG FLOWLINE TRIBUTARY, 4:1 SET, 2' TOE WALL ON ALL OTHER SIDES, ALL OTHER APPURTENANCES INCLUDING RIP-RAP, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,700.00	\$5,400.00
9	36" R.C.P. STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 2' TOE WALL ALONG FLOWLINE TRIBUTARY, 4:1 SET, 2' TOE WALL ON ALL OTHER SIDES, ALL OTHER APPURTENANCES INCLUDING RIP-RAP, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$4,300.00	\$4,300.00
10	54" R.C.P. STORM SEWER OUTFALL STRUCTURE, INCLUDES CONCRETE SLOPE PAVING WITH 2' TOE WALL ALONG FLOWLINE TRIBUTARY, 4:1 SET, 2' TOE WALL ON ALL OTHER SIDES, ALL OTHER APPURTENANCES INCLUDING RIP-RAP, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,500.00	\$6,500.00
11	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	24	\$3,500.00	\$84,000.00
12	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	9	\$4,500.00	\$40,500.00
13	REINFORCED CONCRETE STORM SEWER JUNCTION BOX WITH REINFORCED CONCRETE TYPE "C" MANHOLE TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$8,600.00	\$8,600.00
14	REINFORCED CONCRETE TYPE "E" INLET, ALL SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, (INCLUDES SILT BARRIER FENCE), COMPLETE IN PLACE	EA	2	\$3,800.00	\$7,600.00
15	STAGE I - STANDARD 5' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	21	\$1,800.00	\$37,800.00
16	STAGE II - STANDARD 5' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C"), COMPLETE IN PLACE	EA	21	\$1,800.00	\$37,800.00
17	STAGE I - STANDARD 10' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C-1") ON REINFORCED CONCRETE JUNCTION BOX, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	5	\$2,000.00	\$10,000.00
18	STAGE II - STANDARD 10' PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE INLET ("C-1") ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$2,000.00	\$10,000.00
19	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED APPROXIMATELY 0.5 MILES USING OFF-ROAD TRUCKS (AS DIRECTED BY ENGINEER), INCLUDES EXCAVATION, HAULING, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 12" LIFTS, COMPLETE IN PLACE	CY	11700	\$2.00	\$23,400.00
20	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATION, COMPLETE IN PLACE	EA	34	\$1.00	\$34.00
21	PROPOSED BACKSLOPE INTERCEPTOR STRUCTURE, CONCRETE SLOPE PAVEMENT, AND ALL OTHER APPURTENANCES, AS PER DETAIL, INCLUDES INSTALLATION AND MAINTENANCE OF INLET PROTECTION BARRIERS AND TRENCH SAFETY, COMPLETE IN PLACE	EA	4	\$10,000.00	\$40,000.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 6  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1968-40006 (9.2)

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

4) TMW LAND SERVICES

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
22	PROPOSED BACKSLOPE DRAINAGE SWALE ALONG HIGH BANK OF DRAINAGE CHANNEL AND PERIMETER OF SITE, AS PER GRADING PLAN 3:1 SIDE SLOPES, "V" BOTTOM, INCLUDES EXCAVATION, HAULING, GRADING, HYDROMULCH SEEDING PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	679	\$3.00	\$2,037.00
23	EXCAVATION AND GRADING OF DRAINAGE SWALES, 3:1 MINIMUM SIDE SLOPE - 'V' BOTTOM (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, HYDROMULCH SEEDING PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY ENGINEER) SPOIL TO BE STOCKPILED ADJACENT TO SWALE, COMPLETE IN PLACE	LF	1087	\$3.00	\$3,261.00
24	EXCAVATION AND GRADING OF DRAINAGE CHANNEL AS PER SHEET 15 OF THE CONSTRUCTION PLANS, (ALL DEPTHS), EXCAVATION TO BE TO BE HAULED APPROXIMATELY 0.5 MILES USING OFF-ROAD TRUCKS, HYDROMULCH SEEDING PER SWMHCA SPECIFICATION NO. 4241 (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	3300	\$4.00	\$13,200.00
25	OVERFLOW DRAINAGE SWALE, 2' BOTTOM WITH 3:1 SIDE SLOPES, INCLUDES EXCAVATION HAULING, GRADING, AND INSTALLATION OF NON-WOVEN POLYESTER FILTER FABRIC, TREVIRA, ARMORMAX OR APPROVED EQUAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	259	\$2.00	\$518.00
26	INSTALLATION AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, INCLUDES INSTALLATION AND REMOVAL (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$2,100.00	\$2,100.00
27	REGRADING EXISTING DITCH TO NATURAL GRADE AT ROAD CROSSING, COMPLETE IN PLACE	LF	121	\$1.00	\$121.00
28	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
29	18" RIP RAP, (GRADE 1) WITH 8" TOP SOIL, COMPLETE IN PLACE	SY	361	\$100.00	\$36,100.00
30	CLEANOUT AND TOTAL DISILTING OF STORM SEWER WITHIN SECTION UPON FINAL INSPECTION, COMPLETE IN PLACE	LF	5266	\$1.00	\$5,266.00
31	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	5266	\$1.00	\$5,266.00

**DRAINAGE FACILITIES ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2) SUBTOTAL:** **\$1,146,369.00**

**MISCELLANEOUS ITEMS**

1	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LF	1	\$1,000.00	\$1,000.00
2	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION AND MAINTENANCE, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00
3	EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 SACKS PER TON) (TO BE USED ONLY AT THE DIRECTION OF ENGINEER) COMPLETE IN PLACE	CY	500	\$20.00	\$10,000.00
4	DEWATERING OF RIGHT OF WAY, ALL DEPTHS (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	3560	\$20.00	\$71,200.00
5	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	1	\$1.00	\$1.00
6	EXTRA COST OF SANITARY SEWER WET LAY AND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2696	\$12.00	\$32,352.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES  
 TO SERVE COLTON SECTION 8  
 MAGNOLIA WOODS MUNICIPAL UTILITY DISTRICT NO. 2  
 CITY OF TODD MISSION, MONTGOMERY COUNTY, TEXAS  
 AUGUST 1, 2024  
 LJA ENGINEERING, INC.  
 E. OFFICE  
 AUGUST 1, 2024  
 1988-40006 (9.2)

4) TMW LAND SERVICES					
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
7	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	864	\$16.00	\$13,824.00
8	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00
9	INSTALLATION AND REMOVAL OF TEMPORARY LOW WATER CROSSING DURING DURATION OF PROJECT, INCLUDES ONE 24" C.G.M.P., REMOVAL AND DISPOSAL OF C.G.M.P. AND RESTORING THE SIDE SLOPES BACK TO ORIGINAL CONDITION OR BETTER, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00
10	AIR BRIDGE MATTING FOR CROSSING OF EXISTING PIPELINE, AS NECESSARY AND AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$130,029.00</b>
<b><u>BIDDING SUMMARY</u></b>					
SUBTOTAL WATER DISTRIBUTION SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2 )					\$329,122.00
SUBTOTAL SANITARY SEWER SYSTEM ITEMS - (MAGNOLIA WOODS MUD NO. 2)					\$1,302,362.42
SUBTOTAL DRAINAGE FACILITIES ITEMS - INTERNAL (MAGNOLIA WOODS MUD NO. 2)					\$1,146,369.00
SUBTOTAL MISCELLANEOUS ITEMS					\$130,029.00
<b>TOTAL AMOUNT BASE BID</b>					<b>\$2,907,882.42</b>

LJA ENGINEERING, INC.