

BID TABULATION FOR:

CONSTRUCTION OF WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
TO SERVE OAKWOOD ESTATES SECTION 4  
HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
CITY OF WALLER, HARRIS COUNTY, TEXAS

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

APRIL 30, 2024  
LJA ENGINEERING, INC.  
S. YOUNG  
APRIL 30, 2024  
2990-0014D (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE NO. 1	BID INCLUDING ALTERNATE NO. 2
1) BLAZEY CONSTRUCTION SERVICES LLC	\$3,155,043.17	\$3,326,643.17	\$3,370,027.97
2) CE BARKER LTD.	\$3,169,968.12	\$3,517,968.12	\$3,576,696.12
3) TEXAS KB UTILITIES, LLC	\$3,212,000.00	\$3,395,000.00	\$3,515,593.40
4) FELLERS AND CLARK LP	\$3,213,500.00	\$3,463,100.00	\$3,527,261.60
5) HURTADO CONSTRUCTION COMPANY	\$3,215,591.02	\$3,418,631.02	\$3,438,129.34
6) R CONSTRUCTION CIVIL, LLC	\$3,414,779.35	\$3,580,379.35	\$3,635,574.55
7) ICON GC LLC	\$3,884,850.00	\$3,962,850.00	\$3,989,437.20

CALENDAR DAYS 50/75



*K. Wilson*  
05/02/2024

I, KIRSTEN K. WILSON, P.E., hereby certify these bid tabulations to be true and correct.

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 2990-0014D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) BLAZEY CONSTRUCTION SERVICES LLC		2) CE BARKER LTD.		3) TEXAS KB UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER ITEMS</b>									
1	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1554	\$57.00	\$88,578.00	\$54.00	\$83,916.00	\$68.10	\$105,827.40
2	12" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	531	\$128.00	\$67,968.00	\$116.00	\$61,596.00	\$72.40	\$38,444.40
3	8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3905	\$33.00	\$128,865.00	\$31.25	\$122,031.25	\$42.65	\$166,548.25
4	8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	459	\$82.00	\$37,638.00	\$76.00	\$34,884.00	\$42.30	\$19,415.70
5	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	13293	\$0.27	\$3,589.11	\$0.01	\$132.93	\$0.10	\$1,329.30
6	"FAR SIDE" 1" WATER SERVICE LEAD, SDR-9, HDPE, CTS, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, TRACER WIRE, PLUG, ALL JOINTS AND FITTINGS, CORPORATION STOP & CURB STOP MANUFACTURED BY FORD METER BOX, METER NIPPLE, MARKER, TAP AND SLEEVE, ETC., COMPLETE IN PLACE	EA	80	\$1,400.00	\$112,000.00	\$900.00	\$72,000.00	\$1,970.00	\$157,600.00
7	"NEAR SIDE" 1" WATER SERVICE LEAD, SDR-9, HDPE, CTS, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, TRACER WIRE, PLUG, ALL JOINTS AND FITTINGS, CORPORATION STOP & CURB STOP MANUFACTURED BY FORD METER BOX, METER NIPPLE, MARKER, TAP AND SLEEVE, ETC., COMPLETE IN PLACE	EA	81	\$800.00	\$64,800.00	\$700.00	\$56,700.00	\$775.00	\$62,775.00
8	12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$3,400.00	\$27,200.00	\$3,300.00	\$26,400.00	\$3,435.00	\$27,480.00
9	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$1,850.00	\$14,800.00	\$1,900.00	\$15,200.00	\$1,870.00	\$14,960.00
10	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$6,600.00	\$99,000.00	\$6,000.00	\$90,000.00	\$6,145.00	\$92,175.00
11	WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$650.00	\$650.00	\$485.00	\$485.00
12	WET CONNECTION OF PROPOSED 8" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$970.00	\$970.00	\$500.00	\$500.00	\$485.00	\$485.00
13	CONNECT 1" WATER SERVICE LEAD TO EXISTING WATER LINE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$485.00	\$485.00
<b>WATER ITEMS SUBTOTAL:</b>					<b>\$647,608.11</b>		<b>\$565,010.18</b>		<b>\$688,010.05</b>
<b>OFFSITE WATER ITEMS</b>									
1	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2797	\$70.00	\$195,790.00	\$54.00	\$151,038.00	\$75.85	\$212,152.45
2	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$6,600.00	\$39,600.00	\$6,000.00	\$36,000.00	\$6,145.00	\$36,870.00
3	12" AWWA GATE VALVE AND BOX, INSTALLED WITHIN CONCRETE PAD, COMPLETE IN PLACE	EA	3	\$3,500.00	\$10,500.00	\$3,300.00	\$9,900.00	\$3,595.00	\$10,785.00

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 APRIL 30, 2024  
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ITEM	DESCRIPTION	UNIT	QTY	1) BLAZEY CONSTRUCTION SERVICES LLC		2) CE BARKER LTD.		3) TEXAS KB UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4	WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$650.00	\$1,300.00	\$485.00	\$970.00
5	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2797	\$0.27	\$755.19	\$0.01	\$27.97	\$0.10	\$279.70
6	BLUE FINKLET TEST STATION FOR WATER LINE, AS REQUIRED BY CITY OF WALLER, COMPLETE IN PLACE	EA	2	\$540.00	\$1,080.00	\$1,500.00	\$3,000.00	\$565.00	\$1,130.00
<b>OFFSITE WATER ITEMS SUBTOTAL:</b>					<b>\$249,725.19</b>		<b>\$201,265.97</b>		<b>\$262,187.15</b>
<b>SANITARY ITEMS</b>									
1	12" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	843	\$66.00	\$55,638.00	\$75.00	\$63,225.00	\$67.80	\$57,155.40
2	12" PVC SEWER PIPE, ASTM D-3034, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1182	\$80.00	\$94,560.00	\$80.00	\$94,560.00	\$67.80	\$80,139.60
3	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	325	\$38.00	\$12,350.00	\$50.00	\$16,250.00	\$46.35	\$15,063.75
4	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	3093	\$40.00	\$123,720.00	\$55.00	\$170,115.00	\$46.35	\$143,360.55
5	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	969	\$43.00	\$41,667.00	\$60.00	\$58,140.00	\$46.35	\$44,913.15
6	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	9918	\$0.27	\$2,677.86	\$0.01	\$99.18	\$0.10	\$991.80
7	STANDARD SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	33	\$3,000.00	\$99,000.00	\$4,500.00	\$148,500.00	\$3,310.00	\$109,230.00
8	EXTRA VERTICAL DEPTH OF SANITARY SEWER MANHOLES (OVER 8' DEPTH), ALL SIZES, COMPLETE IN PLACE	VF	151	\$180.00	\$27,180.00	\$350.00	\$52,850.00	\$145.15	\$21,917.65
9	"FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-3034, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	43	\$2,300.00	\$98,900.00	\$2,200.00	\$94,600.00	\$3,055.00	\$131,365.00
10	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-3034, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	43	\$900.00	\$38,700.00	\$1,100.00	\$47,300.00	\$1,020.00	\$43,860.00
11	REMOVE AND OFFSITE DISPOSAL OF EXISTING 12" PLUG AND CONNECT PROPOSED MANHOLE ON EXISTING 12" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$600.00	\$600.00	\$2,200.00	\$2,200.00	\$485.00	\$485.00
12	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$950.00	\$1,900.00	\$1,200.00	\$2,400.00	\$800.00	\$1,600.00
13	FINAL ADJUSTMENT OF SANITARY SEWER MANHOLE TO FINAL GRADE, COMPLETE IN PLACE	EA	33	\$54.00	\$1,782.00	\$100.00	\$3,300.00	\$1.00	\$33.00
14	12" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	1	\$190.00	\$190.00	\$500.00	\$500.00	\$145.00	\$145.00
<b>SANITARY ITEMS SUBTOTAL:</b>					<b>\$598,864.86</b>		<b>\$754,039.18</b>		<b>\$650,259.90</b>
<b>STORM ITEMS</b>									

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1	18" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	236	\$69.00	\$16,284.00	\$80.00	\$18,880.00	\$81.10	\$19,139.60
2	24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3605	\$79.00	\$284,795.00	\$95.00	\$342,475.00	\$95.35	\$343,736.75
3	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	695	\$99.00	\$68,805.00	\$115.00	\$79,925.00	\$112.40	\$78,118.00
4	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	603	\$137.00	\$82,611.00	\$175.00	\$105,525.00	\$150.90	\$90,992.70
5	42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	416	\$187.00	\$77,792.00	\$240.00	\$99,840.00	\$195.50	\$81,328.00
6	48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	408	\$225.00	\$91,800.00	\$275.00	\$112,200.00	\$233.25	\$95,166.00
7	54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	320	\$328.00	\$104,960.00	\$375.00	\$120,000.00	\$328.05	\$104,976.00
8	60" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	322	\$380.00	\$122,360.00	\$425.00	\$136,850.00	\$376.10	\$121,104.20
9	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	36	\$3,000.00	\$108,000.00	\$2,800.00	\$100,800.00	\$2,925.00	\$105,300.00
10	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$6,600.00	\$33,000.00	\$8,500.00	\$42,500.00	\$4,045.00	\$20,225.00
11	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "A" INLET TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,600.00	\$6,600.00	\$8,500.00	\$8,500.00	\$3,285.00	\$3,285.00
12	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 78" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$18,400.00	\$18,400.00	\$15,000.00	\$15,000.00	\$4,705.00	\$4,705.00
13	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "C-1" INLET TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$6,780.00	\$6,780.00
14	STAGE I - REINFORCED CONCRETE TYPE "C" INLET, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	46	\$1,400.00	\$64,400.00	\$3,600.00	\$165,600.00	\$1,095.00	\$50,370.00
15	STAGE II - REINFORCED CONCRETE TYPE "C" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	46	\$2,000.00	\$92,000.00	\$1,200.00	\$55,200.00	\$1,910.00	\$87,860.00
16	STAGE I - REINFORCED CONCRETE TYPE "C-1" INLET WITH TYPE "C" MANHOLE BASE, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,600.00	\$3,200.00	\$4,200.00	\$8,400.00	\$6,665.00	\$13,330.00
17	STAGE II - REINFORCED CONCRETE TYPE "C-1" INLET WITH TYPE "C" MANHOLE BASE, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$2,200.00	\$4,400.00	\$2,800.00	\$5,600.00	\$2,510.00	\$5,020.00
18	REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH TYPE "A" INLET TOP, FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,600.00	\$3,600.00	\$1,300.00	\$1,300.00	\$1,560.00	\$1,560.00
19	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	6603	\$0.27	\$1,782.81	\$0.01	\$66.03	\$0.10	\$660.30

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20	FINAL ADJUSTMENT OF STORM SEWER MANHOLE TO FINAL GRADE, COMPLETE IN PLACE	EA	40	\$54.00	\$2,160.00	\$100.00	\$4,000.00	\$1.00	\$40.00
21	3:1 SAFETY END TREATMENT FOR 18" STORM SEWER, COMPLETE IN PLACE	EA	4	\$540.00	\$2,160.00	\$1,000.00	\$4,000.00	\$1,185.00	\$4,740.00
22	REGRADE EXISTING ROADSIDE DITCH, INCLUDES EXCAVATION, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	806	\$9.00	\$7,254.00	\$4.00	\$3,224.00	\$7.20	\$5,803.20
23	EXCAVATION AND GRADING OF DRAINAGE SWALE, SIDE SLOPE VARIES - V-BOTTOM, (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION OF NEW MATERIAL TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	1406	\$8.00	\$11,248.00	\$4.00	\$5,624.00	\$3.95	\$5,553.70
24	REMOVE AND OFFSITE DISPOSAL OF 24" STORM PIPE, ALL DEPTHS, COMPLETE IN PLACE	LF	37	\$27.00	\$999.00	\$45.00	\$1,665.00	\$26.90	\$995.30
25	BREAK INTO EXISTING MANHOLE AND CONNECT PROPOSED 60" RCP STORM SEWER, COMPLETE IN PLACE	EA	1	\$480.00	\$480.00	\$2,500.00	\$2,500.00	\$1,290.00	\$1,290.00
26	TEMPORARY COFFER DAM, COMPLETE IN PLACE	EA	1	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$100.00	\$100.00
<b>STORM ITEMS SUBTOTAL:</b>					<b>\$1,221,090.81</b>		<b>\$1,450,174.03</b>		<b>\$1,252,178.75</b>
<b>DETENTION POND EXPANSION ITEMS</b>									
1	DETENTION EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	14526	\$3.30	\$47,935.80	\$2.00	\$29,052.00	\$3.10	\$45,030.60
2	AMENITY EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	4407	\$3.30	\$14,543.10	\$2.00	\$8,814.00	\$3.10	\$13,661.70
3	HAUL DETENTION EXCAVATION TO ONSITE FILL AREAS, PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL, INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	CY	14526	\$2.20	\$31,957.20	\$2.00	\$29,052.00	\$4.10	\$59,556.60
4	HAUL AMENITY EXCAVATION TO ONSITE FILL AREAS, PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL, INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	CY	4407	\$2.20	\$9,695.40	\$2.00	\$8,814.00	\$4.10	\$18,068.70
<b>DETENTION POND EXPANSION ITEMS SUBTOTAL:</b>					<b>\$104,131.50</b>		<b>\$75,732.00</b>		<b>\$136,317.60</b>
<b>DETENTION POND EXPANSION MISCELLANEOUS ITEMS</b>									
1	DEWATERING (GROUNDWATER CONTROL MAINTAINING A MINIMUM OF 24-INCHES BELOW POND SIDE SLOPE AND BOTTOM SURFACES SCHEDULED FOR IN-PLACE COMPACTION EFFORTS) TO COMPLETE THE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$7,000.00	\$70,000.00	\$500.00	\$5,000.00	\$1.00	\$10.00
2	6" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	150	\$110.00	\$16,500.00	\$10.00	\$1,500.00	\$1.00	\$150.00

**BID TABULATION FOR:**

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

CONSTRUCTION OF WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE OAKWOOD ESTATES SECTION 4  
 HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
 APRIL 30, 2024  
 2990-0014D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) BLAZEY CONSTRUCTION SERVICES LLC		2) CE BARKER LTD.		3) TEXAS KB UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3	8" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	75	\$220.00	\$16,500.00	\$50.00	\$3,750.00	\$1.00	\$75.00
4	PORTABLE DISCHARGE PIPING FOR 6" OR 8" PUMP (MISCELLANEOUS DETENTION BID ITEMS 2 AND 3) DRAINAGE, INCLUDES SILT ROCK, TO REMAIN ON SITE FOR THE DURATION OF THE PROJECT (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$63.00	\$6,300.00	\$10.00	\$1,000.00	\$1.00	\$100.00
5	2' CLAY LINER TO BE USED WHERE UNSUITABLE SOILS OCCUR DURING EXCAVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), INCLUDES EXTRA EXCAVATION, STOCKPILING OF SUITABLE MATERIAL, HAULING, PLACEMENT, AND COMPACTION FOR POND LINING, COMPLETE IN PLACE	CY	2256	\$25.00	\$56,400.00	\$10.00	\$22,560.00	\$2.05	\$4,624.80
6	REPAIR OF EROSION AND WASHOUTS ON THE POND SIDE SLOPES, COMPLETE IN PLACE	LS	1	\$5,400.00	\$5,400.00	\$2,500.00	\$2,500.00	\$4,615.00	\$4,615.00
7	HYDROMULCH SEEDING OF DETENTION POND EXPANSION, INCLUDES WATERING, TO ACHIEVE 95% HOMOGENEOUS GRASS COVERAGE, COMPLETE IN PLACE	AC	7.7	\$2,650.00	\$20,405.00	\$1,850.00	\$14,245.00	\$1,990.00	\$15,323.00
8	TEMPORARY COFFER DAM, COMPLETE IN PLACE	EA	1	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$100.00	\$100.00
<b>DETENTION POND EXPANSION MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$197,505.00</b>		<b>\$55,555.00</b>		<b>\$24,997.80</b>
<b>MISCELLANEOUS ITEMS</b>									
1	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS, COMPLETE IN PLACE	LS	1	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$2,006.90	\$2,006.90
2	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE COMPLETE IN PLACE	EA	1	\$1,600.00	\$1,600.00	\$2,200.00	\$2,200.00	\$1,880.00	\$1,880.00
3	INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	2	\$1,100.00	\$2,200.00	\$250.00	\$500.00	\$110.00	\$220.00
4	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	LS	59	\$49.00	\$2,891.00	\$20.00	\$1,180.00	\$55.00	\$3,245.00
5	INSTALL, MAINTAIN AND REMOVE REINFORCED FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	23676	\$2.20	\$52,087.20	\$0.01	\$236.76	\$1.35	\$31,962.60
6	ADDITIONAL COST FOR UNSATISFACTORY SOIL CONDITIONS FOR MANHOLES, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	4	\$600.00	\$2,400.00	\$500.00	\$2,000.00	\$100.00	\$400.00
7	EXTRA CEMENT STABILIZED SAND BACKFILL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	10	\$44.00	\$440.00	\$50.00	\$500.00	\$1.00	\$10.00
8	DEWATERING FOR WATER LINE, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	200	\$1.00	\$200.00	\$25.00	\$5,000.00	\$0.01	\$2.00
9	DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	200	\$25.00	\$5,000.00	\$25.00	\$5,000.00	\$30.00	\$6,000.00
10	DEWATERING FOR STORM SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	200	\$25.00	\$5,000.00	\$25.00	\$5,000.00	\$20.00	\$4,000.00
11	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ON-SITE TO SECTION 5, STRIPPING, STOCKPILE OF STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	12000	\$2.70	\$32,400.00	\$1.00	\$12,000.00	\$9.75	\$117,000.00

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 TO SERVE OAKWOOD ESTATES SECTION 4  
 HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
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 2990-0014D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) BLAZEY CONSTRUCTION SERVICES LLC		2) CE BARKER LTD.		3) TEXAS KB UTILITIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12	REMOVE & DISPOSE GRAVEL DRIVE IN CONFLICT WITH UTILITY INSTALLATION, COMPLETE IN PLACE	SY	123	\$6.50	\$799.50	\$25.00	\$3,075.00	\$10.75	\$1,322.25
13	INCENTIVE PAYMENT FOR EARLY ACHIEVEMENT OF FINAL COMPLETION (UP TO 20 DAYS)	DAY	20	\$1,500.00	\$30,000.00	\$1,500.00	\$30,000.00	\$1,500.00	\$30,000.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$136,117.70</b>	<b>\$68,191.76</b>	<b>\$198,048.75</b>		
<b>ALTERNATE NO. 1</b>									
1	HAUL EXCAVATED UTILITY SPOILS TO OFFSITE DISPOSAL AREA IN LIEU OF MISCELLANEOUS ITEM NO. 11, COMPLETE IN PLACE	CY	12000	\$17.00	\$204,000.00	\$30.00	\$360,000.00	\$25.00	\$300,000.00
<b>ALTERNATE NO. 1 SUBTOTAL:</b>					<b>\$204,000.00</b>	<b>\$360,000.00</b>	<b>\$300,000.00</b>		
<b>ALTERNATE NO. 2</b>									
1	HAUL EXCAVATED MATERIAL FROM PROPOSED POND EXPANSION TO OFFSITE DISPOSAL AREA IN LIEU OF DETENTION POND EXPANSION ITEM NO. 3, COMPLETE IN PLACE	CY	14526	\$17.00	\$246,942.00	\$30.00	\$435,780.00	\$25.00	\$363,150.00
<b>ALTERNATE NO. 2 SUBTOTAL:</b>					<b>\$246,942.00</b>	<b>\$435,780.00</b>	<b>\$363,150.00</b>		
<b>BIDDING SUMMARY</b>									
SUBTOTAL WATER ITEMS					\$647,608.11	\$565,010.18	\$688,010.05		
SUBTOTAL OFFSITE WATER ITEMS					\$249,725.19	\$201,265.97	\$262,187.15		
SUBTOTAL SANITARY ITEMS					\$598,864.86	\$754,039.18	\$650,259.90		
SUBTOTAL STORM ITEMS					\$1,221,090.81	\$1,450,174.03	\$1,252,178.75		
SUBTOTAL DETENTION POND EXPANSION ITEMS					\$104,131.50	\$75,732.00	\$136,317.60		
SUBTOTAL DETENTION POND EXPANSION MISCELLANEOUS ITEMS					\$197,505.00	\$55,555.00	\$24,997.80		
SUBTOTAL MISCELLANEOUS ITEMS					\$136,117.70	\$68,191.76	\$198,048.75		
<b>TOTAL AMOUNT BASE BID</b>					<b>\$3,155,043.17</b>	<b>\$3,169,968.12</b>	<b>\$3,212,000.00</b>		
<b>ALTERNATE NO. 1</b>									
TOTAL AMOUNT BASE BID					\$3,155,043.17	\$3,169,968.12	\$3,212,000.00		
DEDUCT MISCELLANEOUS ITEMS ITEM NO.11					-\$32,400.00	-\$12,000.00	-\$117,000.00		
SUBTOTAL ALTERNATE NO. 1					\$204,000.00	\$360,000.00	\$300,000.00		
<b>TOTAL AMOUNT INCLUDING ALTERNATE NO. 1</b>					<b>\$3,326,643.17</b>	<b>\$3,517,968.12</b>	<b>\$3,395,000.00</b>		
<b>ALTERNATE NO. 2</b>									
TOTAL AMOUNT BASE BID					\$3,155,043.17	\$3,169,968.12	\$3,212,000.00		
DEDUCT DETENTION POND EXPANSION ITEMS ITEM NO.3					-\$31,957.20	-\$29,052.00	-\$59,556.60		
SUBTOTAL ALTERNATE NO. 2					\$246,942.00	\$435,780.00	\$363,150.00		
<b>TOTAL AMOUNT INCLUDING ALTERNATE NO. 2</b>					<b>\$3,370,027.97</b>	<b>\$3,576,696.12</b>	<b>\$3,515,593.40</b>		

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 HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
 APRIL 30, 2024  
 2990-0014D (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK LP		5) HURTADO CONSTRUCTION COMPANY		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER ITEMS</b>									
1	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1554	\$73.35	\$113,985.90	\$61.00	\$94,794.00	\$60.00	\$93,240.00
2	12" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	531	\$89.65	\$47,604.15	\$108.00	\$57,348.00	\$125.00	\$66,375.00
3	8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3905	\$46.50	\$181,582.50	\$38.00	\$148,390.00	\$34.00	\$132,770.00
4	8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	459	\$51.55	\$23,661.45	\$68.88	\$31,615.92	\$88.00	\$40,392.00
5	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	13293	\$0.10	\$1,329.30	\$0.08	\$1,063.44	\$0.10	\$1,329.30
6	"FAR SIDE" 1" WATER SERVICE LEAD, SDR-9, HDPE, CTS, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, TRACER WIRE, PLUG, ALL JOINTS AND FITTINGS, CORPORATION STOP & CURB STOP MANUFACTURED BY FORD METER BOX, METER NIPPLE, MARKER, TAP AND SLEEVE, ETC., COMPLETE IN PLACE	EA	80	\$1,484.70	\$118,776.00	\$1,448.00	\$115,840.00	\$1,750.00	\$140,000.00
7	"NEAR SIDE" 1" WATER SERVICE LEAD, SDR-9, HDPE, CTS, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, TRACER WIRE, PLUG, ALL JOINTS AND FITTINGS, CORPORATION STOP & CURB STOP MANUFACTURED BY FORD METER BOX, METER NIPPLE, MARKER, TAP AND SLEEVE, ETC., COMPLETE IN PLACE	EA	81	\$822.85	\$66,650.85	\$598.00	\$48,438.00	\$995.00	\$80,595.00
8	12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$3,986.45	\$31,891.60	\$2,888.00	\$23,104.00	\$3,800.00	\$30,400.00
9	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$2,194.20	\$17,553.60	\$1,550.00	\$12,400.00	\$2,150.00	\$17,200.00
10	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$6,148.50	\$92,227.50	\$6,208.00	\$93,120.00	\$7,200.00	\$108,000.00
11	WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$178.40	\$178.40	\$8.00	\$8.00	\$700.00	\$700.00
12	WET CONNECTION OF PROPOSED 8" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$178.40	\$178.40	\$8.00	\$8.00	\$400.00	\$400.00
13	CONNECT 1" WATER SERVICE LEAD TO EXISTING WATER LINE, COMPLETE IN PLACE	EA	1	\$416.25	\$416.25	\$1,000.00	\$1,000.00	\$50.00	\$50.00
<b>WATER ITEMS SUBTOTAL:</b>					<b>\$696,035.90</b>		<b>\$627,129.36</b>		<b>\$711,451.30</b>
<b>OFFSITE WATER ITEMS</b>									
1	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2797	\$73.35	\$205,159.95	\$65.00	\$181,805.00	\$70.00	\$195,790.00
2	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$6,148.50	\$36,891.00	\$6,384.00	\$38,304.00	\$6,800.00	\$40,800.00
3	12" AWWA GATE VALVE AND BOX, INSTALLED WITHIN CONCRETE PAD, COMPLETE IN PLACE	EA	3	\$3,986.45	\$11,959.35	\$2,888.00	\$8,664.00	\$3,800.00	\$11,400.00



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 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
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**BID OPENING DATE:**  
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**LJA JOB NO.**

ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK LP		5) HURTADO CONSTRUCTION COMPANY		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4	WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$178.40	\$356.80	\$800.00	\$1,600.00	\$700.00	\$1,400.00
5	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2797	\$0.10	\$279.70	\$0.28	\$783.16	\$0.10	\$279.70
6	BLUE FINKLET TEST STATION FOR WATER LINE, AS REQUIRED BY CITY OF WALLER, COMPLETE IN PLACE	EA	2	\$2,081.20	\$4,162.40	\$1,500.00	\$3,000.00	\$1,150.00	\$2,300.00
<b>OFFSITE WATER ITEMS SUBTOTAL:</b>					<b>\$258,809.20</b>	<b>\$234,156.16</b>	<b>\$251,969.70</b>		
<b>SANITARY ITEMS</b>									
1	12" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	843	\$70.45	\$59,389.35	\$92.00	\$77,556.00	\$65.00	\$54,795.00
2	12" PVC SEWER PIPE, ASTM D-3034, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1182	\$70.45	\$83,271.90	\$114.00	\$134,748.00	\$70.00	\$82,740.00
3	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	325	\$48.20	\$15,665.00	\$51.58	\$16,763.50	\$37.00	\$12,025.00
4	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	3093	\$48.20	\$149,082.60	\$74.00	\$228,882.00	\$38.00	\$117,534.00
5	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	969	\$48.20	\$46,705.80	\$58.00	\$56,202.00	\$40.00	\$38,760.00
6	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	9918	\$0.10	\$991.80	\$0.28	\$2,777.04	\$0.10	\$991.80
7	STANDARD SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	33	\$2,934.45	\$96,836.85	\$3,800.00	\$125,400.00	\$2,600.00	\$85,800.00
8	EXTRA VERTICAL DEPTH OF SANITARY SEWER MANHOLES (OVER 8' DEPTH), ALL SIZES, COMPLETE IN PLACE	VF	151	\$136.75	\$20,649.25	\$138.00	\$20,838.00	\$200.00	\$30,200.00
9	"FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-3034, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	43	\$1,503.10	\$64,633.30	\$4,178.00	\$179,654.00	\$2,250.00	\$96,750.00
10	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-3034, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	43	\$952.35	\$40,951.05	\$958.00	\$41,194.00	\$1,130.00	\$48,590.00
11	REMOVE AND OFFSITE DISPOSAL OF EXISTING 12" PLUG AND CONNECT PROPOSED MANHOLE ON EXISTING 12" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,200.15	\$2,200.15	\$8.00	\$8.00	\$400.00	\$400.00
12	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,070.35	\$2,140.70	\$628.00	\$1,256.00	\$500.00	\$1,000.00
13	FINAL ADJUSTMENT OF SANITARY SEWER MANHOLE TO FINAL GRADE, COMPLETE IN PLACE	EA	33	\$1.00	\$33.00	\$88.00	\$2,904.00	\$200.00	\$6,600.00
14	12" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	1	\$249.75	\$249.75	\$80.00	\$80.00	\$250.00	\$250.00
<b>SANITARY ITEMS SUBTOTAL:</b>					<b>\$582,800.50</b>	<b>\$888,262.54</b>	<b>\$576,435.80</b>		
<b>STORM ITEMS</b>									

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ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK LP		5) HURTADO CONSTRUCTION COMPANY		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	18" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	236	\$93.95	\$22,172.20	\$88.00	\$20,768.00	\$73.00	\$17,228.00
2	24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3605	\$95.00	\$342,475.00	\$90.00	\$324,450.00	\$90.00	\$324,450.00
3	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	695	\$114.30	\$79,438.50	\$115.00	\$79,925.00	\$120.00	\$83,400.00
4	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	603	\$153.95	\$92,831.85	\$148.00	\$89,244.00	\$160.00	\$96,480.00
5	42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	416	\$200.25	\$83,304.00	\$195.00	\$81,120.00	\$215.00	\$89,440.00
6	48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	408	\$235.90	\$96,247.20	\$235.00	\$95,880.00	\$250.00	\$102,000.00
7	54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	320	\$339.30	\$108,576.00	\$328.00	\$104,960.00	\$350.00	\$112,000.00
8	60" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	322	\$389.20	\$125,322.40	\$398.00	\$128,156.00	\$425.00	\$136,850.00
9	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	36	\$2,604.50	\$93,762.00	\$3,028.00	\$109,008.00	\$3,100.00	\$111,600.00
10	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$8,889.80	\$44,449.00	\$5,238.00	\$26,190.00	\$7,000.00	\$35,000.00
11	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "A" INLET TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$10,227.70	\$10,227.70	\$4,800.00	\$4,800.00	\$7,150.00	\$7,150.00
12	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 78" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$14,984.80	\$14,984.80	\$7,800.00	\$7,800.00	\$18,600.00	\$18,600.00
13	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "C-1" INLET TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$16,352.45	\$16,352.45	\$4,288.00	\$4,288.00	\$8,000.00	\$8,000.00
14	STAGE I - REINFORCED CONCRETE TYPE "C" INLET, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	46	\$1,254.70	\$57,716.20	\$1,148.00	\$52,808.00	\$1,250.00	\$57,500.00
15	STAGE II - REINFORCED CONCRETE TYPE "C" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	46	\$3,002.90	\$138,133.40	\$1,588.00	\$73,048.00	\$2,700.00	\$124,200.00
16	STAGE I - REINFORCED CONCRETE TYPE "C-1" INLET WITH TYPE "C" MANHOLE BASE, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$5,173.30	\$10,346.60	\$1,648.00	\$3,296.00	\$3,350.00	\$6,700.00
17	STAGE II - REINFORCED CONCRETE TYPE "C-1" INLET WITH TYPE "C" MANHOLE BASE, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,519.20	\$9,038.40	\$2,558.00	\$5,116.00	\$2,750.00	\$5,500.00
18	REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH TYPE "A" INLET TOP, FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,516.30	\$1,516.30	\$2,800.00	\$2,800.00	\$1,900.00	\$1,900.00
19	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	6603	\$0.10	\$660.30	\$0.28	\$1,848.84	\$0.10	\$660.30

**BID TABULATION FOR:**

CONSTRUCTION OF WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE OAKWOOD ESTATES SECTION 4  
 HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
 APRIL 30, 2024  
 2990-0014D (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK LP		5) HURTADO CONSTRUCTION COMPANY		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
20	FINAL ADJUSTMENT OF STORM SEWER MANHOLE TO FINAL GRADE, COMPLETE IN PLACE	EA	40	\$1.00	\$40.00	\$80.00	\$3,200.00	\$150.00	\$6,000.00
21	3:1 SAFETY END TREATMENT FOR 18" STORM SEWER, COMPLETE IN PLACE	EA	4	\$1,254.70	\$5,018.80	\$1,200.00	\$4,800.00	\$1,100.00	\$4,400.00
22	REGRADE EXISTING ROADSIDE DITCH, INCLUDES EXCAVATION, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	806	\$8.30	\$6,689.80	\$2.88	\$2,321.28	\$5.25	\$4,231.50
23	EXCAVATION AND GRADING OF DRAINAGE SWALE, SIDE SLOPE VARIES - V-BOTTOM, (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION OF NEW MATERIAL TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	1406	\$4.75	\$6,678.50	\$3.88	\$5,455.28	\$7.25	\$10,193.50
24	REMOVE AND OFFSITE DISPOSAL OF 24" STORM PIPE, ALL DEPTHS, COMPLETE IN PLACE	LF	37	\$59.45	\$2,199.65	\$2.88	\$106.56	\$30.00	\$1,110.00
25	BREAK INTO EXISTING MANHOLE AND CONNECT PROPOSED 60" RCP STORM SEWER, COMPLETE IN PLACE	EA	1	\$3,627.25	\$3,627.25	\$2,188.00	\$2,188.00	\$1,000.00	\$1,000.00
26	TEMPORARY COFFER DAM, COMPLETE IN PLACE	EA	1	\$8,919.50	\$8,919.50	\$3,000.00	\$3,000.00	\$8,500.00	\$8,500.00
<b>STORM ITEMS SUBTOTAL:</b>					<b>\$1,380,727.80</b>		<b>\$1,236,576.96</b>		<b>\$1,374,093.30</b>
<b>DETENTION POND EXPANSION ITEMS</b>									
1	DETENTION EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	14526	\$1.60	\$23,241.60	\$2.68	\$38,929.68	\$3.25	\$47,209.50
2	AMENITY EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	4407	\$1.60	\$7,051.20	\$2.68	\$11,810.76	\$3.25	\$14,322.75
3	HAUL DETENTION EXCAVATION TO ONSITE FILL AREAS, PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL, INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	CY	14526	\$3.40	\$49,388.40	\$2.68	\$38,929.68	\$4.80	\$69,724.80
4	HAUL AMENITY EXCAVATION TO ONSITE FILL AREAS, PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL, INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	CY	4407	\$3.40	\$14,983.80	\$2.68	\$11,810.76	\$4.80	\$21,153.60
<b>DETENTION POND EXPANSION ITEMS SUBTOTAL:</b>					<b>\$94,665.00</b>		<b>\$101,480.88</b>		<b>\$152,410.65</b>
<b>DETENTION POND EXPANSION MISCELLANEOUS ITEMS</b>									
1	DEWATERING (GROUNDWATER CONTROL MAINTAINING A MINIMUM OF 24-INCHES BELOW POND SIDE SLOPE AND BOTTOM SURFACES SCHEDULED FOR IN-PLACE COMPACTION EFFORTS) TO COMPLETE THE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$2,100.00	\$21,000.00	\$500.00	\$5,000.00	\$4,500.00	\$45,000.00
2	6" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	150	\$26.25	\$3,937.50	\$30.00	\$4,500.00	\$185.00	\$27,750.00

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 TO SERVE OAKWOOD ESTATES SECTION 4  
 HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
 APRIL 30, 2024  
 2990-0014D (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK LP		5) HURTADO CONSTRUCTION COMPANY		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3	8" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	75	\$26.25	\$1,968.75	\$35.00	\$2,625.00	\$225.00	\$16,875.00
4	PORTABLE DISCHARGE PIPING FOR 6" OR 8" PUMP (MISCELLANEOUS DETENTION BID ITEMS 2 AND 3) DRAINAGE, INCLUDES SILT ROCK, TO REMAIN ON SITE FOR THE DURATION OF THE PROJECT (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$21.00	\$2,100.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00
5	2' CLAY LINER TO BE USED WHERE UNSUITABLE SOILS OCCUR DURING EXCAVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), INCLUDES EXTRA EXCAVATION, STOCKPILING OF SUITABLE MATERIAL, HAULING, PLACEMENT, AND COMPACTION FOR POND LINING, COMPLETE IN PLACE	CY	2256	\$3.15	\$7,106.40	\$2.80	\$6,316.80	\$8.10	\$18,273.60
6	REPAIR OF EROSION AND WASHOUTS ON THE POND SIDE SLOPES, COMPLETE IN PLACE	LS	1	\$4,200.00	\$4,200.00	\$8,000.00	\$8,000.00	\$23,000.00	\$23,000.00
7	HYDROMULCH SEEDING OF DETENTION POND EXPANSION, INCLUDES WATERING, TO ACHIEVE 95% HOMOGENEOUS GRASS COVERAGE, COMPLETE IN PLACE	AC	7.7	\$2,572.50	\$19,808.25	\$3,000.00	\$23,100.00	\$2,300.00	\$17,710.00
8	TEMPORARY COFFER DAM, COMPLETE IN PLACE	EA	1	\$4,200.00	\$4,200.00	\$6,000.00	\$6,000.00	\$8,500.00	\$8,500.00
<b>DETENTION POND EXPANSION MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$64,320.90</b>		<b>\$57,541.80</b>		<b>\$160,108.60</b>
<b>MISCELLANEOUS ITEMS</b>									
1	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS, COMPLETE IN PLACE	LS	1	\$2,279.85	\$2,279.85	\$1,800.00	\$1,800.00	\$3,000.00	\$3,000.00
2	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE COMPLETE IN PLACE	EA	1	\$1,486.60	\$1,486.60	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00
3	INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	2	\$118.95	\$237.90	\$400.00	\$800.00	\$600.00	\$1,200.00
4	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	LS	59	\$11.90	\$702.10	\$80.00	\$4,720.00	\$55.00	\$3,245.00
5	INSTALL, MAINTAIN AND REMOVE REINFORCED FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	23676	\$1.50	\$35,514.00	\$0.58	\$13,732.08	\$2.25	\$53,271.00
6	ADDITIONAL COST FOR UNSATISFACTORY SOIL CONDITIONS FOR MANHOLES, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	4	\$100.00	\$400.00	\$1.00	\$4.00	\$450.00	\$1,800.00
7	EXTRA CEMENT STABILIZED SAND BACKFILL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	10	\$40.00	\$400.00	\$25.00	\$250.00	\$45.00	\$450.00
8	DEWATERING FOR WATER LINE, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	200	\$1.00	\$200.00	\$1.00	\$200.00	\$25.00	\$5,000.00
9	DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	200	\$25.00	\$5,000.00	\$20.00	\$4,000.00	\$30.00	\$6,000.00
10	DEWATERING FOR STORM SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	200	\$25.00	\$5,000.00	\$1.00	\$200.00	\$25.00	\$5,000.00
11	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ON-SITE TO SECTION 5, STRIPPING, STOCKPILE OF STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	12000	\$4.20	\$50,400.00	\$1.08	\$12,960.00	\$6.20	\$74,400.00

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 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
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**BID OPENING DATE:**  
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ITEM	DESCRIPTION	UNIT	QTY	4) FELLERS AND CLARK LP		5) HURTADO CONSTRUCTION COMPANY		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12	REMOVE & DISPOSE GRAVEL DRIVE IN CONFLICT WITH UTILITY INSTALLATION, COMPLETE IN PLACE	SY	123	\$36.75	\$4,520.25	\$3.88	\$477.24	\$28.00	\$3,444.00
13	INCENTIVE PAYMENT FOR EARLY ACHIEVEMENT OF FINAL COMPLETION (UP TO 20 DAYS)	DAY	20	\$1,500.00	\$30,000.00	\$1,500.00	\$30,000.00	\$1,500.00	\$30,000.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$136,140.70</b>	<b>\$70,443.32</b>	<b>\$188,310.00</b>		
<b>ALTERNATE NO. 1</b>									
1	HAUL EXCAVATED UTILITY SPOILS TO OFFSITE DISPOSAL AREA IN LIEU OF MISCELLANEOUS ITEM NO. 11, COMPLETE IN PLACE	CY	12000	\$25.00	\$300,000.00	\$18.00	\$216,000.00	\$20.00	\$240,000.00
<b>ALTERNATE NO. 1 SUBTOTAL:</b>					<b>\$300,000.00</b>	<b>\$216,000.00</b>	<b>\$240,000.00</b>		
<b>ALTERNATE NO. 2</b>									
1	HAUL EXCAVATED MATERIAL FROM PROPOSED POND EXPANSION TO OFFSITE DISPOSAL AREA IN LIEU OF DETENTION POND EXPANSION ITEM NO. 3, COMPLETE IN PLACE	CY	14526	\$25.00	\$363,150.00	\$18.00	\$261,468.00	\$20.00	\$290,520.00
<b>ALTERNATE NO. 2 SUBTOTAL:</b>					<b>\$363,150.00</b>	<b>\$261,468.00</b>	<b>\$290,520.00</b>		
<b>BIDDING SUMMARY</b>									
SUBTOTAL WATER ITEMS					\$696,035.90	\$627,129.36	\$711,451.30		
SUBTOTAL OFFSITE WATER ITEMS					\$258,809.20	\$234,156.16	\$251,969.70		
SUBTOTAL SANITARY ITEMS					\$582,800.50	\$888,262.54	\$576,435.80		
SUBTOTAL STORM ITEMS					\$1,380,727.80	\$1,236,576.96	\$1,374,093.30		
SUBTOTAL DETENTION POND EXPANSION ITEMS					\$94,665.00	\$101,480.88	\$152,410.65		
SUBTOTAL DETENTION POND EXPANSION MISCELLANEOUS ITEMS					\$64,320.90	\$57,541.80	\$160,108.60		
SUBTOTAL MISCELLANEOUS ITEMS					\$136,140.70	\$70,443.32	\$188,310.00		
<b>TOTAL AMOUNT BASE BID</b>					<b>\$3,213,500.00</b>	<b>\$3,215,591.02</b>	<b>\$3,414,779.35</b>		
<b>ALTERNATE NO. 1</b>									
TOTAL AMOUNT BASE BID					\$3,213,500.00	\$3,215,591.02	\$3,414,779.35		
DEDUCT MISCELLANEOUS ITEMS ITEM NO.11					-\$50,400.00	-\$12,960.00	-\$74,400.00		
SUBTOTAL ALTERNATE NO. 1					\$300,000.00	\$216,000.00	\$240,000.00		
<b>TOTAL AMOUNT INCLUDING ALTERNATE NO. 1</b>					<b>\$3,463,100.00</b>	<b>\$3,418,631.02</b>	<b>\$3,580,379.35</b>		
<b>ALTERNATE NO. 2</b>									
TOTAL AMOUNT BASE BID					\$3,213,500.00	\$3,215,591.02	\$3,414,779.35		
DEDUCT DETENTION POND EXPANSION ITEMS ITEM NO.3					-\$49,388.40	-\$38,929.68	-\$69,724.80		
SUBTOTAL ALTERNATE NO. 2					\$363,150.00	\$261,468.00	\$290,520.00		
<b>TOTAL AMOUNT INCLUDING ALTERNATE NO. 2</b>					<b>\$3,527,261.60</b>	<b>\$3,438,129.34</b>	<b>\$3,635,574.55</b>		

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 HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
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**BID OPENING DATE:**  
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**TABULATION DATE:**  
**LJA JOB NO.**

7) ICON GC LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
<b>WATER ITEMS</b>					
1	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1554	\$75.00	\$116,550.00
2	12" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	531	\$135.00	\$71,685.00
3	8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3905	\$47.00	\$183,535.00
4	8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	459	\$90.00	\$41,310.00
5	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	13293	\$0.01	\$132.93
6	"FAR SIDE" 1" WATER SERVICE LEAD, SDR-9, HDPE, CTS, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, TRACER WIRE, PLUG, ALL JOINTS AND FITTINGS, CORPORATION STOP & CURB STOP MANUFACTURED BY FORD METER BOX, METER NIPPLE, MARKER, TAP AND SLEEVE, ETC., COMPLETE IN PLACE	EA	80	\$1,250.00	\$100,000.00
7	"NEAR SIDE" 1" WATER SERVICE LEAD, SDR-9, HDPE, CTS, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, TRACER WIRE, PLUG, ALL JOINTS AND FITTINGS, CORPORATION STOP & CURB STOP MANUFACTURED BY FORD METER BOX, METER NIPPLE, MARKER, TAP AND SLEEVE, ETC., COMPLETE IN PLACE	EA	81	\$850.00	\$68,850.00
8	12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$3,550.00	\$28,400.00
9	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$1,950.00	\$15,600.00
10	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	15	\$6,800.00	\$102,000.00
11	WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00
12	WET CONNECTION OF PROPOSED 8" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$750.00	\$750.00
13	CONNECT 1" WATER SERVICE LEAD TO EXISTING WATER LINE, COMPLETE IN PLACE	EA	1	\$215.00	\$215.00
<b>WATER ITEMS SUBTOTAL:</b>					<b>\$730,027.93</b>

**OFFSITE WATER ITEMS**

1	12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2797	\$79.00	\$220,963.00
2	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$6,700.00	\$40,200.00
3	12" AWWA GATE VALVE AND BOX, INSTALLED WITHIN CONCRETE PAD, COMPLETE IN PLACE	EA	3	\$3,550.00	\$10,650.00

**BID TABULATION FOR:**

CONSTRUCTION OF WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE OAKWOOD ESTATES SECTION 4  
 HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
 APRIL 30, 2024  
 2990-0014D (9.2)

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

7) ICON GC LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
4	WET CONNECTION OF PROPOSED 12" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00
5	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	2797	\$0.01	\$27.97
6	BLUE FINKLET TEST STATION FOR WATER LINE, AS REQUIRED BY CITY OF WALLER, COMPLETE IN PLACE	EA	2	\$225.00	\$450.00
<b>OFFSITE WATER ITEMS SUBTOTAL:</b>					<b>\$274,290.97</b>
<b>SANITARY ITEMS</b>					
1	12" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	843	\$110.00	\$92,730.00
2	12" PVC SEWER PIPE, ASTM D-3034, SDR 26, 16' - 20' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1182	\$115.00	\$135,930.00
3	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	325	\$65.00	\$21,125.00
4	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	3093	\$70.00	\$216,510.00
5	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	969	\$75.00	\$72,675.00
6	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	9918	\$0.01	\$99.18
7	STANDARD SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES PLASTIC INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	33	\$2,850.00	\$94,050.00
8	EXTRA VERTICAL DEPTH OF SANITARY SEWER MANHOLES (OVER 8' DEPTH), ALL SIZES, COMPLETE IN PLACE	VF	151	\$1.00	\$151.00
9	"FAR SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-3034, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	43	\$2,450.00	\$105,350.00
10	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-3034, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	43	\$1,350.00	\$58,050.00
11	REMOVE AND OFFSITE DISPOSAL OF EXISTING 12" PLUG AND CONNECT PROPOSED MANHOLE ON EXISTING 12" SANITARY SEWER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$600.00	\$600.00
12	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,850.00	\$3,700.00
13	FINAL ADJUSTMENT OF SANITARY SEWER MANHOLE TO FINAL GRADE, COMPLETE IN PLACE	EA	33	\$75.00	\$2,475.00
14	12" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
<b>SANITARY ITEMS SUBTOTAL:</b>					<b>\$803,945.18</b>
<b>STORM ITEMS</b>					

**BID TABULATION FOR:**

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**TABULATION DATE:**  
**LJA JOB NO.**

CONSTRUCTION OF WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE OAKWOOD ESTATES SECTION 4  
 HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
 APRIL 30, 2024  
 2990-0014D (9.2)

7) ICON GC LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
1	18" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	236	\$84.00	\$19,824.00
2	24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3605	\$111.50	\$401,957.50
3	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	695	\$136.00	\$94,520.00
4	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	603	\$180.00	\$108,540.00
5	42" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	416	\$238.00	\$99,008.00
6	48" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	408	\$286.00	\$116,688.00
7	54" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	320	\$400.00	\$128,000.00
8	60" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	322	\$470.00	\$151,340.00
9	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	36	\$3,550.00	\$127,800.00
10	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	5	\$7,350.00	\$36,750.00
11	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "A" INLET TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$7,350.00	\$7,350.00
12	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 78" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$20,100.00	\$20,100.00
13	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "C-1" INLET TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$8,900.00	\$8,900.00
14	STAGE I - REINFORCED CONCRETE TYPE "C" INLET, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	46	\$1,750.00	\$80,500.00
15	STAGE II - REINFORCED CONCRETE TYPE "C" INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	46	\$1,850.00	\$85,100.00
16	STAGE I - REINFORCED CONCRETE TYPE "C-1" INLET WITH TYPE "C" MANHOLE BASE, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,000.00	\$8,000.00
17	STAGE II - REINFORCED CONCRETE TYPE "C-1" INLET WITH TYPE "C" MANHOLE BASE, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,750.00	\$7,500.00
18	REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH TYPE "A" INLET TOP, FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,350.00	\$2,350.00
19	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	6603	\$0.01	\$66.03



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 TO SERVE OAKWOOD ESTATES SECTION 4  
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 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
 APRIL 30, 2024  
 2990-0014D (9.2)

**BID OPENING DATE:**  
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**LJA JOB NO.**

7) ICON GC LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
20	FINAL ADJUSTMENT OF STORM SEWER MANHOLE TO FINAL GRADE, COMPLETE IN PLACE	EA	40	\$75.00	\$3,000.00
21	3:1 SAFETY END TREATMENT FOR 18" STORM SEWER, COMPLETE IN PLACE	EA	4	\$1,750.00	\$7,000.00
22	REGRADE EXISTING ROADSIDE DITCH, INCLUDES EXCAVATION, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	806	\$19.75	\$15,918.50
23	EXCAVATION AND GRADING OF DRAINAGE SWALE, SIDE SLOPE VARIES - V-BOTTOM, (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION OF NEW MATERIAL TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	1406	\$14.00	\$19,684.00
24	REMOVE AND OFFSITE DISPOSAL OF 24" STORM PIPE, ALL DEPTHS, COMPLETE IN PLACE	LF	37	\$35.00	\$1,295.00
25	BREAK INTO EXISTING MANHOLE AND CONNECT PROPOSED 60" RCP STORM SEWER, COMPLETE IN PLACE	EA	1	\$400.00	\$400.00
26	TEMPORARY COFFER DAM, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00
<b>STORM ITEMS SUBTOTAL:</b>					<b>\$1,553,091.03</b>
<b>DETENTION POND EXPANSION ITEMS</b>					
1	DETENTION EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	14526	\$6.00	\$87,156.00
2	AMENITY EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	4407	\$6.00	\$26,442.00
3	HAUL DETENTION EXCAVATION TO ONSITE FILL AREAS, PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL, INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	CY	14526	\$4.00	\$58,104.00
4	HAUL AMENITY EXCAVATION TO ONSITE FILL AREAS, PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL, INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	CY	4407	\$4.00	\$17,628.00
<b>DETENTION POND EXPANSION ITEMS SUBTOTAL:</b>					<b>\$189,330.00</b>
<b>DETENTION POND EXPANSION MISCELLANEOUS ITEMS</b>					
1	DEWATERING (GROUNDWATER CONTROL MAINTAINING A MINIMUM OF 24-INCHES BELOW POND SIDE SLOPE AND BOTTOM SURFACES SCHEDULED FOR IN-PLACE COMPACTION EFFORTS) TO COMPLETE THE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$1.00	\$10.00
2	6" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	150	\$145.00	\$21,750.00

**BID TABULATION FOR:**

CONSTRUCTION OF WATER, SANITARY SEWER, AND DRAINAGE FACILITIES  
 TO SERVE OAKWOOD ESTATES SECTION 4  
 HARRIS-WALLER COUNTIES MUNICIPAL UTILITY DISTRICT NO. 12  
 CITY OF WALLER, HARRIS COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 S. YOUNG  
 APRIL 30, 2024  
 2990-0014D (9.2)

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

7) ICON GC LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
3	8" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	75	\$250.00	\$18,750.00
4	PORTABLE DISCHARGE PIPING FOR 6" OR 8" PUMP (MISCELLANEOUS DETENTION BID ITEMS 2 AND 3) DRAINAGE, INCLUDES SILT ROCK, TO REMAIN ON SITE FOR THE DURATION OF THE PROJECT (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$23.00	\$2,300.00
5	2' CLAY LINER TO BE USED WHERE UNSUITABLE SOILS OCCUR DURING EXCAVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), INCLUDES EXTRA EXCAVATION, STOCKPILING OF SUITABLE MATERIAL, HAULING, PLACEMENT, AND COMPACTION FOR POND LINING, COMPLETE IN PLACE	CY	2256	\$29.50	\$66,552.00
6	REPAIR OF EROSION AND WASHOUTS ON THE POND SIDE SLOPES, COMPLETE IN PLACE	LS	1	\$12,500.00	\$12,500.00
7	HYDROMULCH SEEDING OF DETENTION POND EXPANSION, INCLUDES WATERING, TO ACHIEVE 95% HOMOGENEOUS GRASS COVERAGE, COMPLETE IN PLACE	AC	7.7	\$2,500.00	\$19,250.00
8	TEMPORARY COFFER DAM, COMPLETE IN PLACE	EA	1	\$5,555.89	\$5,555.89
<b>DETENTION POND EXPANSION MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$146,667.89</b>
<b>MISCELLANEOUS ITEMS</b>					
1	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS, COMPLETE IN PLACE	LS	1	\$3,150.00	\$3,150.00
2	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE COMPLETE IN PLACE	EA	1	\$100.00	\$100.00
3	INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	2	\$100.00	\$200.00
4	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	LS	59	\$50.00	\$2,950.00
5	INSTALL, MAINTAIN AND REMOVE REINFORCED FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	23676	\$3.00	\$71,028.00
6	ADDITIONAL COST FOR UNSATISFACTORY SOIL CONDITIONS FOR MANHOLES, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	4	\$600.00	\$2,400.00
7	EXTRA CEMENT STABILIZED SAND BACKFILL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	10	\$50.00	\$500.00
8	DEWATERING FOR WATER LINE, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	200	\$28.00	\$5,600.00
9	DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	200	\$28.00	\$5,600.00
10	DEWATERING FOR STORM SEWER, ALL SIZES, ALL DEPTHS, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	200	\$28.00	\$5,600.00
11	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ON-SITE TO SECTION 5, STRIPPING, STOCKPILE OF STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	12000	\$5.00	\$60,000.00

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CITY OF WALLER, HARRIS COUNTY, TEXAS  
APRIL 30, 2024  
LJA ENGINEERING, INC.  
S. YOUNG  
APRIL 30, 2024  
2990-0014D (9.2)

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

7) ICON GC LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
12	REMOVE & DISPOSE GRAVEL DRIVE IN CONFLICT WITH UTILITY INSTALLATION, COMPLETE IN PLACE	SY	123	\$3.00	\$369.00
13	INCENTIVE PAYMENT FOR EARLY ACHIEVEMENT OF FINAL COMPLETION (UP TO 20 DAYS)	DAY	20	\$1,500.00	\$30,000.00

**MISCELLANEOUS ITEMS SUBTOTAL: \$187,497.00**

**ALTERNATE NO. 1**

1	HAUL EXCAVATED UTILITY SPOILS TO OFFSITE DISPOSAL AREA IN LIEU OF MISCELLANEOUS ITEM NO. 11, COMPLETE IN PLACE	CY	12000	\$11.50	\$138,000.00
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**ALTERNATE NO. 1 SUBTOTAL: \$138,000.00**

**ALTERNATE NO. 2**

1	HAUL EXCAVATED MATERIAL FROM PROPOSED POND EXPANSION TO OFFSITE DISPOSAL AREA IN LIEU OF DETENTION POND EXPANSION ITEM NO. 3, COMPLETE IN PLACE	CY	14526	\$11.20	\$162,691.20
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**ALTERNATE NO. 2 SUBTOTAL: \$162,691.20**

**BIDDING SUMMARY**

SUBTOTAL WATER ITEMS	\$730,027.93
SUBTOTAL OFFSITE WATER ITEMS	\$274,290.97
SUBTOTAL SANITARY ITEMS	\$803,945.18
SUBTOTAL STORM ITEMS	\$1,553,091.03
SUBTOTAL DETENTION POND EXPANSION ITEMS	\$189,330.00
SUBTOTAL DETENTION POND EXPANSION MISCELLANEOUS ITEMS	\$146,667.89
SUBTOTAL MISCELLANEOUS ITEMS	\$187,497.00
<b>TOTAL AMOUNT BASE BID</b>	<b>\$3,884,850.00</b>

**ALTERNATE NO. 1**

TOTAL AMOUNT BASE BID	\$3,884,850.00
DEDUCT MISCELLANEOUS ITEMS ITEM NO.11	-\$60,000.00
SUBTOTAL ALTERNATE NO. 1	\$138,000.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE NO. 1</b>	<b>\$3,962,850.00</b>

**ALTERNATE NO. 2**

TOTAL AMOUNT BASE BID	\$3,884,850.00
DEDUCT DETENTION POND EXPANSION ITEMS ITEM NO.3	-\$58,104.00
SUBTOTAL ALTERNATE NO. 2	\$162,691.20
<b>TOTAL AMOUNT INCLUDING ALTERNATE NO. 2</b>	<b>\$3,989,437.20</b>