

BID TABULATION FOR:

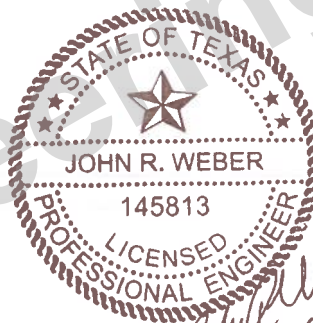
CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
FORT BEND COUNTY, TEXAS

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

APRIL 30, 2024  
LJA ENGINEERING, INC.  
D. FORREST  
MAY 1, 2024  
1931-6067A (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID
1) FELLERS AND CLARK LP	\$1,255,500.00
2) DIMAS BROS. CONSTRUCTION	\$1,266,000.00
3) CROSTEX CONSTRUCTION INC.	\$1,299,000.00
4) HURTADO CONSTRUCTION COMPANY	\$1,321,166.71
5) BLAZEY CONSTRUCTION SERVICES LLC	\$1,341,944.61
6) R CONSTRUCTION CIVIL, LLC	\$1,370,464.35
7) ISJ UNDERGROUND UTILITIES	\$1,435,089.50

CALENDAR DAYS - 90/120



*John R. Weber* Jack Weber on behalf of  
I, Melony F. Gay, P.E., hereby certify these bid tabulations to be true and correct.

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 TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
 FORT BEND COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 D. FORREST  
 MAY 1, 2024  
 1931-6067A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) FELLERS AND CLARK LP		2) DIMAS BROS. CONSTRUCTION		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER SYSTEM ITEMS</b>									
1	12" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2395	\$74.65	\$178,786.75	\$60.95	\$145,975.25	\$64.00	\$153,280.00
2	12" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, TRENCHLESS CONSTRUCTION, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	91	\$124.65	\$11,343.15	\$134.00	\$12,194.00	\$95.00	\$8,645.00
3	12" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, RESTRAINED JOINT, INCLUDING FITTINGS, JOINTS & VERTICAL OFFSET ASSEMBLY, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	40	\$95.05	\$3,802.00	\$65.00	\$2,600.00	\$107.00	\$4,280.00
4	20" STEEL CASING FOR 12" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	322	\$114.35	\$36,820.70	\$75.00	\$24,150.00	\$95.00	\$30,590.00
5	FIRE HYDRANT UNIT (MUELLER), ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT, COMPLETE IN PLACE	EA	10	\$6,292.80	\$62,928.00	\$6,440.00	\$64,400.00	\$6,700.00	\$67,000.00
6	12" AWWA GATE VALVE (MUELLER) & BOX, COMPLETE IN PLACE	EA	11	\$4,010.40	\$44,114.40	\$3,084.00	\$33,924.00	\$3,400.00	\$37,400.00
7	AIR RELEASE VALVE, COMPLETE IN PLACE	EA	1	\$11,682.00	\$11,682.00	\$2,338.00	\$2,338.00	\$5,800.00	\$5,800.00
8	16" PLUG & CLAMP, COMPLETE IN PLACE	EA	3	\$807.60	\$2,422.80	\$800.00	\$2,400.00	\$1,100.00	\$3,300.00
9	CAST IRON WATERLINE FITTINGS, COMPLETE IN PLACE	TON	1.86	\$120.00	\$223.20	\$6,400.00	\$11,904.00	\$7,000.00	\$13,020.00
10	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL WATER PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	1275	\$40.00	\$51,000.00	\$40.00	\$51,000.00	\$40.00	\$51,000.00
11	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2486	\$1.00	\$2,486.00	\$1.00	\$2,486.00	\$1.00	\$2,486.00
12	CONNECT PROPOSED WATERLINE TO EXISTING 16" WATERLINE VIA 16" X 12" TEE, INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATERLINE AS NEEDED, COMPLETE IN PLACE (ALL SIZES)	EA	1	\$4,500.00	\$4,500.00	\$3,400.00	\$3,400.00	\$5,500.00	\$5,500.00
13	PIPELINE CROSSINGS, PER KINDER MORGAN, ENTERPRISE, AND CENTERPOINT TO INCLUDE MATS, TO INCLUDE ALL NECESSARY ITEMS AS DIRECTED BY THE RESPECTED FIELD REPS, COMPLETE IN PLACE	EA	2	\$4,200.00	\$8,400.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00
14	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
15	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 281.499.4539, FOR WATER, SANITARY SEWER, AND DRAINAGE, COMPLETE IN PLACE	LS	1	\$7,110.00	\$7,110.00	\$7,110.00	\$7,110.00	\$8,000.00	\$8,000.00
16	ALLOWANCE FOR FORT BEND COUNTY PERMIT FOR WORK INSIDE RIGHT OF WAY, AS NECESSARY, COMPLETE IN PLACE	LS	1	\$2,100.00	\$2,100.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
17	12" WATER INTERCONNECT ASSEMBLY, INCLUDING MODEL 12" SIEMENS MAGNETIC METER AMS - 12MAG/VAULT 5/TEMPORARY BYPASS OPTION, SIEMENS MAG 8000 TO INCLUDE BATTER POWER ASSEMBLY, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$46,800.00	\$46,800.00	\$44,000.00	\$44,000.00	\$55,000.00	\$55,000.00
18	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2486	\$20.00	\$49,720.00	\$20.00	\$49,720.00	\$20.00	\$49,720.00
<b>WATER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$526,239.00</b>		<b>\$465,601.25</b>		<b>\$508,521.00</b>

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**LJA JOB NO.**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
 FORT BEND COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 D. FORREST  
 MAY 1, 2024  
 1931-6067A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) FELLERS AND CLARK LP		2) DIMAS BROS. CONSTRUCTION		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>SANITARY SEWER ITEMS</b>									
1	8" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, 0'-12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	232	\$26.25	\$6,090.00	\$53.00	\$12,296.00	\$40.00	\$9,280.00
2	8" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, CLASS 160, OVER 16' DEPTH, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1210	\$26.25	\$31,762.50	\$53.00	\$64,130.00	\$57.00	\$68,970.00
3	BORE AND JACK OR TUNNEL OF 14" STEEL CASING FOR 8" SANITARY SEWER (EXCLUDES PIPE), INCLUDES BORE PITS AND ALL APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	LF	92	\$180.00	\$16,560.00	\$180.00	\$16,560.00	\$125.00	\$11,500.00
4	STANDARD SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	10	\$2,682.00	\$26,820.00	\$4,284.00	\$42,840.00	\$3,100.00	\$31,000.00
5	EXTRA DEPTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	80.59	\$138.00	\$11,121.42	\$138.00	\$11,121.42	\$310.00	\$24,982.90
6	FINAL ADJUSTMENTS TO SANITARY MANHOLES, INCLUDING EXISTING MANHOLES, COMPLETE IN PLACE	EA	10	\$1.00	\$10.00	\$50.00	\$500.00	\$100.00	\$1,000.00
7	STANDARD SANITARY SEWER DROP STRUCTURE ON MANHOLE, (0' – 2.5' DEPTH), COMPLETE IN PLACE	EA	2	\$957.60	\$1,915.20	\$784.00	\$1,568.00	\$700.00	\$1,400.00
8	EXTRA DEPTH OF SANITARY SEWER DROP STRUCTURE ON MANHOLE, (OVER 2.5' OF DEPTHS), COMPLETE IN PLACE	VF	4.23	\$36.00	\$152.28	\$15.00	\$63.45	\$70.00	\$296.10
9	SANITARY SEWER PLUG, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	1	\$144.00	\$144.00	\$264.08	\$264.08	\$100.00	\$100.00
10	REMOVE EXISTING SANITARY SEWER PLUG AND CONNECT PROPOSED SANITARY SEWER, INCLUDES ALL NECESSARY FITTINGS AND APPURTENANCES, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	2	\$420.00	\$840.00	\$184.00	\$368.00	\$500.00	\$1,000.00
11	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1442	\$3.00	\$4,326.00	\$3.00	\$4,326.00	\$3.00	\$4,326.00
12	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL SANITARY MANHOLES AND PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	3144	\$40.00	\$125,760.00	\$40.00	\$125,760.00	\$40.00	\$125,760.00
13	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1442	\$1.00	\$1,442.00	\$1.00	\$1,442.00	\$1.00	\$1,442.00
14	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1442	\$20.00	\$28,840.00	\$20.00	\$28,840.00	\$20.00	\$28,840.00
<b>SANITARY SEWER ITEMS SUBTOTAL:</b>					<b>\$255,783.40</b>		<b>\$310,078.95</b>		<b>\$309,897.00</b>
<b>DRAINAGE FACILITIES ITEMS</b>									
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1491	\$81.05	\$120,845.55	\$88.80	\$132,400.80	\$80.00	\$119,280.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	164	\$107.30	\$17,597.20	\$113.00	\$18,532.00	\$101.00	\$16,564.00
3	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	349	\$176.90	\$61,738.10	\$195.00	\$68,055.00	\$185.00	\$64,565.00
4	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	6	\$1,062.00	\$6,372.00	\$1,135.00	\$6,810.00	\$2,000.00	\$12,000.00

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 TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
 FORT BEND COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 D. FORREST  
 MAY 1, 2024  
 1931-6067A (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) FELLERS AND CLARK LP		2) DIMAS BROS. CONSTRUCTION		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
5	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	6	\$2,436.00	\$14,616.00	\$1,635.00	\$9,810.00	\$1,100.00	\$6,600.00
6	STAGE I – STANDARD PRECAST INLET TYPE "C-1", ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	4	\$1,176.00	\$4,704.00	\$1,545.00	\$6,180.00	\$3,000.00	\$12,000.00
7	STAGE II - STANDARD PRECAST INLET TYPE "C-1", (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	4	\$2,940.00	\$11,760.00	\$2,355.00	\$9,420.00	\$1,200.00	\$4,800.00
8	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$2,438.40	\$14,630.40	\$4,333.00	\$25,998.00	\$3,700.00	\$22,200.00
9	TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,308.40	\$6,616.80	\$4,700.00	\$9,400.00	\$5,100.00	\$10,200.00
10	FINAL ADJUSTMENT OF EXISTING AND PROPOSED MANHOLE AND JUNCTION BOX RIM AND INLET THROAT AND OPENING ELEVATIONS, COMPLETE IN PLACE	EA	8	\$1.00	\$8.00	\$50.00	\$400.00	\$100.00	\$800.00
11	BREAK INTO EXISTING STORM MANHOLE AND CONNECT PROPOSED STORM PIPE, COMPLETE IN PLACE	EA	2	\$3,000.00	\$6,000.00	\$400.00	\$800.00	\$500.00	\$1,000.00
12	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2004	\$1.00	\$2,004.00	\$1.00	\$2,004.00	\$1.00	\$2,004.00
13	DRAINAGE SWALES, 3:1 SS, V-BOTTOM, GRADED TO DRAIN, INCLUDING HYDROMULCH AND WATERING, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	177	\$12.00	\$2,124.00	\$8.00	\$1,416.00	\$3.50	\$619.50
14	DEMUCK, SCARIFY, AND FILL MAIN EXISTING DRAINAGE SWALE WITH CEMENT STABILIZED SAND, COMPLETE IN PLACE	LF	1535	\$3.00	\$4,605.00	\$3.00	\$4,605.00	\$4.00	\$6,140.00
15	INSTALLATION, MAINTENANCE, AND REMOVAL OF REINFORCED FILTER FABRIC FENCE, PROJECT BOUNDARY, SWMHCA SPECIFICATIONS NO.4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5330	\$1.50	\$7,995.00	\$1.50	\$7,995.00	\$1.60	\$8,528.00
16	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING CONTRACTOR BOOKLET, NOI AND NOT, COMPLETE IN PLACE	LS	1	\$2,086.55	\$2,086.55	\$1,000.00	\$1,000.00	\$1,724.50	\$1,724.50
17	UTILITY SPOILS TO BE USED AS FILL FOR LOT FILL, INCLUDES EXCAVATION, HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LOOSE LIFTS AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	3378	\$3.00	\$10,134.00	\$3.00	\$10,134.00	\$1.50	\$5,067.00
18	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL STORM MANHOLES AND PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	2780	\$40.00	\$111,200.00	\$40.00	\$111,200.00	\$40.00	\$111,200.00
19	INSTALL AND MAINTAIN SOD FOR EROSION CONTROL, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	SY	1500	\$10.00	\$15,000.00	\$10.00	\$15,000.00	\$10.00	\$15,000.00
20	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2004	\$20.00	\$40,080.00	\$20.00	\$40,080.00	\$20.00	\$40,080.00
<b>DRAINAGE FACILITIES ITEMS SUBTOTAL:</b>					<b>\$460,116.60</b>		<b>\$481,239.80</b>		<b>\$460,372.00</b>
<b>MISCELLANEOUS IMPROVEMENT ITEMS</b>									
1	REMOVAL AND DISPOSAL OF 60" H.D.P.E. STORM SEWER, ALL DEPTHS, INCLUDES BACKFILL, COMPLETE IN PLACE	LF	45	\$45.00	\$2,025.00	\$10.00	\$450.00	\$50.00	\$2,250.00
2	REMOVAL AND DISPOSAL OF 30" H.D.P.E. STORM SEWER, ALL DEPTHS, INCLUDES BACKFILL, COMPLETE IN PLACE	LF	35	\$40.00	\$1,400.00	\$10.00	\$350.00	\$40.00	\$1,400.00

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ITEM	DESCRIPTION	UNIT	QTY	1) FELLERS AND CLARK LP		2) DIMAS BROS. CONSTRUCTION		3) CROSTEX CONSTRUCTION INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3	REESTABLISH HIGHBANK TO ORIGINAL GRADES, TO INCLUDE ALL NECESSARY EQUIPMENT, COMPLETE IN PLACE	LF	1656	\$6.00	\$9,936.00	\$5.00	\$8,280.00	\$10.00	\$16,560.00
<b>MISCELLANEOUS IMPROVEMENT ITEMS SUBTOTAL:</b>					<b>\$13,361.00</b>		<b>\$9,080.00</b>		<b>\$20,210.00</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL WATER SYSTEM ITEMS					\$526,239.00		\$465,601.25		\$508,521.00
SUBTOTAL SANITARY SEWER ITEMS					\$255,783.40		\$310,078.95		\$309,897.00
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$460,116.60		\$481,239.80		\$460,372.00
SUBTOTAL MISCELLANEOUS IMPROVEMENT ITEMS					\$13,361.00		\$9,080.00		\$20,210.00
<b>TOTAL AMOUNT BASE BID</b>					<b>\$1,255,500.00</b>		<b>\$1,266,000.00</b>		<b>\$1,299,000.00</b>

LJA Engineering, Inc.

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ITEM	DESCRIPTION	UNIT	QTY	4) HURTADO CONSTRUCTION COMPANY		5) BLAZEY CONSTRUCTION SERVICES LLC		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER SYSTEM ITEMS</b>									
1	12" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2395	\$63.00	\$150,885.00	\$63.00	\$150,885.00	\$65.00	\$155,675.00
2	12" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, TRENCHLESS CONSTRUCTION, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	91	\$84.00	\$7,644.00	\$107.00	\$9,737.00	\$265.00	\$24,115.00
3	12" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, RESTRAINED JOINT, INCLUDING FITTINGS, JOINTS & VERTICAL OFFSET ASSEMBLY, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	40	\$148.00	\$5,920.00	\$88.00	\$3,520.00	\$75.00	\$3,000.00
4	20" STEEL CASING FOR 12" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	322	\$78.00	\$25,116.00	\$190.00	\$61,180.00	\$100.00	\$32,200.00
5	FIRE HYDRANT UNIT (MUELLER), ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT, COMPLETE IN PLACE	EA	10	\$6,800.00	\$68,000.00	\$7,100.00	\$71,000.00	\$7,000.00	\$70,000.00
6	12" AWWA GATE VALVE (MUELLER) & BOX, COMPLETE IN PLACE	EA	11	\$3,128.00	\$34,408.00	\$3,900.00	\$42,900.00	\$4,000.00	\$44,000.00
7	AIR RELEASE VALVE, COMPLETE IN PLACE	EA	1	\$4,800.00	\$4,800.00	\$6,800.00	\$6,800.00	\$7,500.00	\$7,500.00
8	16" PLUG & CLAMP, COMPLETE IN PLACE	EA	3	\$808.00	\$2,424.00	\$990.00	\$2,970.00	\$600.00	\$1,800.00
9	CAST IRON WATERLINE FITTINGS, COMPLETE IN PLACE	TON	1.86	\$6,348.00	\$11,807.28	\$4,700.00	\$8,742.00	\$6,200.00	\$11,532.00
10	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL WATER PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	1275	\$40.00	\$51,000.00	\$40.00	\$51,000.00	\$40.00	\$51,000.00
11	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2486	\$1.00	\$2,486.00	\$1.00	\$2,486.00	\$1.00	\$2,486.00
12	CONNECT PROPOSED WATERLINE TO EXISTING 16" WATERLINE VIA 16" X 12" TEE, INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATERLINE AS NEEDED, COMPLETE IN PLACE (ALL SIZES)	EA	1	\$2,800.00	\$2,800.00	\$4,900.00	\$4,900.00	\$5,200.00	\$5,200.00
13	PIPELINE CROSSINGS, PER KINDER MORGAN, ENTERPRISE, AND CENTERPOINT TO INCLUDE MATS, TO INCLUDE ALL NECESSARY ITEMS AS DIRECTED BY THE RESPECTED FIELD REPS, COMPLETE IN PLACE	EA	2	\$5,800.00	\$11,600.00	\$5,000.00	\$10,000.00	\$14,000.00	\$28,000.00
14	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$1,700.00	\$3,400.00	\$1,000.00	\$2,000.00
15	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 281.499.4539, FOR WATER, SANITARY SEWER, AND DRAINAGE, COMPLETE IN PLACE	LS	1	\$7,110.00	\$7,110.00	\$7,110.00	\$7,110.00	\$7,110.00	\$7,110.00
16	ALLOWANCE FOR FORT BEND COUNTY PERMIT FOR WORK INSIDE RIGHT OF WAY, AS NECESSARY, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
17	12" WATER INTERCONNECT ASSEMBLY, INCLUDING MODEL 12" SIEMENS MAGNETIC METER AMS - 12MAG/VAULT 5/TEMPORARY BYPASS OPTION, SIEMENS MAG 8000 TO INCLUDE BATTER POWER ASSEMBLY, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$45,000.00	\$45,000.00	\$44,800.00	\$44,800.00	\$60,000.00	\$60,000.00
18	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2486	\$20.00	\$49,720.00	\$20.00	\$49,720.00	\$20.00	\$49,720.00
<b>WATER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$483,720.28</b>		<b>\$532,150.00</b>		<b>\$556,338.00</b>

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
 FORT BEND COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 D. FORREST  
 MAY 1, 2024  
 1931-6067A (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) HURTADO CONSTRUCTION COMPANY		5) BLAZEY CONSTRUCTION SERVICES LLC		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>SANITARY SEWER ITEMS</b>									
1	8" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, 0'-12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	232	\$72.68	\$16,861.76	\$43.00	\$9,976.00	\$40.00	\$9,280.00
2	8" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, CLASS 160, OVER 16' DEPTH, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1210	\$98.00	\$118,580.00	\$56.00	\$67,760.00	\$50.00	\$60,500.00
3	BORE AND JACK OR TUNNEL OF 14" STEEL CASING FOR 8" SANITARY SEWER (EXCLUDES PIPE), INCLUDES BORE PITS AND ALL APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	LF	92	\$178.00	\$16,376.00	\$190.00	\$17,480.00	\$450.00	\$41,400.00
4	STANDARD SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	10	\$3,800.00	\$38,000.00	\$3,900.00	\$39,000.00	\$3,000.00	\$30,000.00
5	EXTRA DEPTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	80.59	\$138.00	\$11,121.42	\$300.00	\$24,177.00	\$200.00	\$16,118.00
6	FINAL ADJUSTMENTS TO SANITARY MANHOLES, INCLUDING EXISTING MANHOLES, COMPLETE IN PLACE	EA	10	\$80.00	\$800.00	\$55.00	\$550.00	\$115.00	\$1,150.00
7	STANDARD SANITARY SEWER DROP STRUCTURE ON MANHOLE, (0' – 2.5' DEPTH), COMPLETE IN PLACE	EA	2	\$800.00	\$1,600.00	\$1,200.00	\$2,400.00	\$600.00	\$1,200.00
8	EXTRA DEPTH OF SANITARY SEWER DROP STRUCTURE ON MANHOLE, (OVER 2.5' OF DEPTHS), COMPLETE IN PLACE	VF	4.23	\$15.88	\$67.17	\$47.00	\$198.81	\$45.00	\$190.35
9	SANITARY SEWER PLUG, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	1	\$80.00	\$80.00	\$150.00	\$150.00	\$95.00	\$95.00
10	REMOVE EXISTING SANITARY SEWER PLUG AND CONNECT PROPOSED SANITARY SEWER, INCLUDES ALL NECESSARY FITTINGS AND APPURTENANCES, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	2	\$8.00	\$16.00	\$270.00	\$540.00	\$200.00	\$400.00
11	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1442	\$3.00	\$4,326.00	\$3.00	\$4,326.00	\$3.00	\$4,326.00
12	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL SANITARY MANHOLES AND PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	3144	\$40.00	\$125,760.00	\$40.00	\$125,760.00	\$40.00	\$125,760.00
13	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1442	\$1.00	\$1,442.00	\$1.00	\$1,442.00	\$1.00	\$1,442.00
14	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1442	\$20.00	\$28,840.00	\$20.00	\$28,840.00	\$20.00	\$28,840.00
<b>SANITARY SEWER ITEMS SUBTOTAL:</b>					<b>\$363,870.35</b>		<b>\$322,599.81</b>		<b>\$320,701.35</b>
<b>DRAINAGE FACILITIES ITEMS</b>									
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1491	\$88.00	\$131,208.00	\$79.00	\$117,789.00	\$88.00	\$131,208.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	164	\$118.00	\$19,352.00	\$102.00	\$16,728.00	\$120.00	\$19,680.00
3	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	349	\$208.00	\$72,592.00	\$200.00	\$69,800.00	\$210.00	\$73,290.00
4	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	6	\$1,148.00	\$6,888.00	\$1,500.00	\$9,000.00	\$1,300.00	\$7,800.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
 FORT BEND COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 D. FORREST  
 MAY 1, 2024  
 1931-6067A (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) HURTADO CONSTRUCTION COMPANY		5) BLAZEY CONSTRUCTION SERVICES LLC		6) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
5	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	6	\$1,588.00	\$9,528.00	\$1,900.00	\$11,400.00	\$2,500.00	\$15,000.00
6	STAGE I – STANDARD PRECAST INLET TYPE "C-1", ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	4	\$1,368.00	\$5,472.00	\$1,700.00	\$6,800.00	\$1,500.00	\$6,000.00
7	STAGE II - STANDARD PRECAST INLET TYPE "C-1", (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	4	\$2,138.00	\$8,552.00	\$2,500.00	\$10,000.00	\$2,800.00	\$11,200.00
8	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$3,500.00	\$21,000.00	\$3,600.00	\$21,600.00	\$2,900.00	\$17,400.00
9	TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,800.00	\$7,600.00	\$6,200.00	\$12,400.00	\$5,300.00	\$10,600.00
10	FINAL ADJUSTMENT OF EXISTING AND PROPOSED MANHOLE AND JUNCTION BOX RIM AND INLET THROAT AND OPENING ELEVATIONS, COMPLETE IN PLACE	EA	8	\$80.00	\$640.00	\$55.00	\$440.00	\$115.00	\$920.00
11	BREAK INTO EXISTING STORM MANHOLE AND CONNECT PROPOSED STORM PIPE, COMPLETE IN PLACE	EA	2	\$400.00	\$800.00	\$430.00	\$860.00	\$600.00	\$1,200.00
12	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2004	\$1.00	\$2,004.00	\$1.00	\$2,004.00	\$1.00	\$2,004.00
13	DRAINAGE SWALES, 3:1 SS, V-BOTTOM, GRADED TO DRAIN, INCLUDING HYDROMULCH AND WATERING, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	177	\$2.48	\$438.96	\$5.00	\$885.00	\$3.00	\$531.00
14	DEMUCK, SCARIFY, AND FILL MAIN EXISTING DRAINAGE SWALE WITH CEMENT STABILIZED SAND, COMPLETE IN PLACE	LF	1535	\$3.00	\$4,605.00	\$8.00	\$12,280.00	\$3.00	\$4,605.00
15	INSTALLATION, MAINTENANCE, AND REMOVAL OF REINFORCED FILTER FABRIC FENCE, PROJECT BOUNDARY, SWMHCA SPECIFICATIONS NO.4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5330	\$1.50	\$7,995.00	\$2.30	\$12,259.00	\$2.00	\$10,660.00
16	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING CONTRACTOR BOOKLET, NOI AND NOT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
17	UTILITY SPOILS TO BE USED AS FILL FOR LOT FILL, INCLUDES EXCAVATION, HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LOOSE LIFTS AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	3378	\$0.98	\$3,310.44	\$1.60	\$5,404.80	\$1.00	\$3,378.00
18	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL STORM MANHOLES AND PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	2780	\$40.00	\$111,200.00	\$40.00	\$111,200.00	\$40.00	\$111,200.00
19	INSTALL AND MAINTAIN SOD FOR EROSION CONTROL, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	SY	1500	\$10.00	\$15,000.00	\$10.00	\$15,000.00	\$10.00	\$15,000.00
20	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2004	\$20.00	\$40,080.00	\$20.00	\$40,080.00	\$20.00	\$40,080.00
<b>DRAINAGE FACILITIES ITEMS SUBTOTAL:</b>					<b>\$469,265.40</b>		<b>\$476,929.80</b>		<b>\$482,756.00</b>
<b>MISCELLANEOUS IMPROVEMENT ITEMS</b>									
1	REMOVAL AND DISPOSAL OF 60" H.D.P.E. STORM SEWER, ALL DEPTHS, INCLUDES BACKFILL, COMPLETE IN PLACE	LF	45	\$8.00	\$360.00	\$27.00	\$1,215.00	\$65.00	\$2,925.00
2	REMOVAL AND DISPOSAL OF 30" H.D.P.E. STORM SEWER, ALL DEPTHS, INCLUDES BACKFILL, COMPLETE IN PLACE	LF	35	\$5.00	\$175.00	\$22.00	\$770.00	\$32.00	\$1,120.00



**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
 FORT BEND COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 D. FORREST  
 MAY 1, 2024  
 1931-6067A (9.2)

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

4) HURTADO CONSTRUCTION COMPANY      5) BLAZEY CONSTRUCTION SERVICES LLC      6) R CONSTRUCTION CIVIL, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3	REESTABLISH HIGHBANK TO ORIGINAL GRADES, TO INCLUDE ALL NECESSARY EQUIPMENT, COMPLETE IN PLACE	LF	1656	\$2.28	\$3,775.68	\$5.00	\$8,280.00	\$4.00	\$6,624.00
<b>MISCELLANEOUS IMPROVEMENT ITEMS SUBTOTAL:</b>					<b>\$4,310.68</b>		<b>\$10,265.00</b>		<b>\$10,669.00</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL WATER SYSTEM ITEMS					\$483,720.28		\$532,150.00		\$556,338.00
SUBTOTAL SANITARY SEWER ITEMS					\$363,870.35		\$322,599.81		\$320,701.35
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$469,265.40		\$476,929.80		\$482,756.00
SUBTOTAL MISCELLANEOUS IMPROVEMENT ITEMS					\$4,310.68		\$10,265.00		\$10,669.00
<b>TOTAL AMOUNT BASE BID</b>					<b>\$1,321,166.71</b>		<b>\$1,341,944.61</b>		<b>\$1,370,464.35</b>

LJA Engineering, Inc.

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
 FORT BEND COUNTY, TEXAS  
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 LJA ENGINEERING, INC.  
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**BID OPENING DATE:**  
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**TABULATION DATE:**  
**LJA JOB NO.**

7) ISJ UNDERGROUND UTILITIES

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
<b>WATER SYSTEM ITEMS</b>					
1	12" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2395	\$78.00	\$186,810.00
2	12" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, TRENCHLESS CONSTRUCTION, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	91	\$96.00	\$8,736.00
3	12" P.V.C. WATER PIPE, AWWA C-900, DR 18, CLASS 235, RESTRAINED JOINT, INCLUDING FITTINGS, JOINTS & VERTICAL OFFSET ASSEMBLY, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	40	\$245.50	\$9,820.00
4	20" STEEL CASING FOR 12" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	322	\$187.50	\$60,375.00
5	FIRE HYDRANT UNIT (MUELLER), ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT, COMPLETE IN PLACE	EA	10	\$10,508.00	\$105,080.00
6	12" AWWA GATE VALVE (MUELLER) & BOX, COMPLETE IN PLACE	EA	11	\$5,869.50	\$64,564.50
7	AIR RELEASE VALVE, COMPLETE IN PLACE	EA	1	\$11,831.00	\$11,831.00
8	16" PLUG & CLAMP, COMPLETE IN PLACE	EA	3	\$400.00	\$1,200.00
9	CAST IRON WATERLINE FITTINGS, COMPLETE IN PLACE	TON	1.86	\$100.00	\$186.00
10	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL WATER PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	1275	\$40.00	\$51,000.00
11	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2486	\$1.00	\$2,486.00
12	CONNECT PROPOSED WATERLINE TO EXISTING 16" WATERLINE VIA 16" X 12" TEE, INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATERLINE AS NEEDED, COMPLETE IN PLACE (ALL SIZES)	EA	1	\$4,757.50	\$4,757.50
13	PIPELINE CROSSINGS, PER KINDER MORGAN, ENTERPRISE, AND CENTERPOINT TO INCLUDE MATS, TO INCLUDE ALL NECESSARY ITEMS AS DIRECTED BY THE RESPECTED FIELD REPS, COMPLETE IN PLACE	EA	2	\$3,500.00	\$7,000.00
14	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711 (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00
15	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI PARTNERS, LP, 281.499.4539, FOR WATER, SANITARY SEWER, AND DRAINAGE, COMPLETE IN PLACE	LS	1	\$7,110.00	\$7,110.00
16	ALLOWANCE FOR FORT BEND COUNTY PERMIT FOR WORK INSIDE RIGHT OF WAY, AS NECESSARY, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00
17	12" WATER INTERCONNECT ASSEMBLY, INCLUDING MODEL 12" SIEMENS MAGNETIC METER AMS - 12MAG/VAULT 5/TEMPORARY BYPASS OPTION, SIEMENS MAG 8000 TO INCLUDE BATTER POWER ASSEMBLY, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$74,697.50	\$74,697.50
18	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2486	\$20.00	\$49,720.00

**WATER SYSTEM ITEMS SUBTOTAL: \$648,373.50**

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
 FORT BEND COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 D. FORREST  
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**BID OPENING DATE:**  
**BID OPENING LOCATION:**  
**TABULATION BY:**  
**TABULATION DATE:**  
**LJA JOB NO.**

7) ISJ UNDERGROUND UTILITIES

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
<b>SANITARY SEWER ITEMS</b>					
1	8" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, 0'-12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	232	\$21.00	\$4,872.00
2	8" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, CLASS 160, OVER 16' DEPTH, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1210	\$21.00	\$25,410.00
3	BORE AND JACK OR TUNNEL OF 14" STEEL CASING FOR 8" SANITARY SEWER (EXCLUDES PIPE), INCLUDES BORE PITS AND ALL APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	LF	92	\$134.50	\$12,374.00
4	STANDARD SANITARY SEWER MANHOLE FOR 6" – 24" SANITARY SEWER PIPES, (0' – 8' DEPTH), INCLUDING INFLOW PROTECTOR AND RAMNEK AT ALL JOINTS, COMPLETE IN PLACE	EA	10	\$5,135.00	\$51,350.00
5	EXTRA DEPTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	80.59	\$50.00	\$4,029.50
6	FINAL ADJUSTMENTS TO SANITARY MANHOLES, INCLUDING EXISTING MANHOLES, COMPLETE IN PLACE	EA	10	\$100.00	\$1,000.00
7	STANDARD SANITARY SEWER DROP STRUCTURE ON MANHOLE, (0' – 2.5' DEPTH), COMPLETE IN PLACE	EA	2	\$957.00	\$1,914.00
8	EXTRA DEPTH OF SANITARY SEWER DROP STRUCTURE ON MANHOLE, (OVER 2.5' OF DEPTHS), COMPLETE IN PLACE	VF	4.23	\$50.00	\$211.50
9	SANITARY SEWER PLUG, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00
10	REMOVE EXISTING SANITARY SEWER PLUG AND CONNECT PROPOSED SANITARY SEWER, INCLUDES ALL NECESSARY FITTINGS AND APPURTENANCES, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	2	\$1,417.50	\$2,835.00
11	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1442	\$3.00	\$4,326.00
12	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL SANITARY MANHOLES AND PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	3144	\$40.00	\$125,760.00
13	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1442	\$1.00	\$1,442.00
14	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1442	\$20.00	\$28,840.00
<b>SANITARY SEWER ITEMS SUBTOTAL:</b>					<b>\$264,464.00</b>
<b>DRAINAGE FACILITIES ITEMS</b>					
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1491	\$75.50	\$112,570.50
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	164	\$173.00	\$28,372.00
3	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	349	\$197.50	\$68,927.50
4	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	6	\$2,193.50	\$13,161.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
 TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
 FORT BEND COUNTY, TEXAS  
 APRIL 30, 2024  
 LJA ENGINEERING, INC.  
 D. FORREST  
 MAY 1, 2024  
 1931-6067A (9.2)

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

7) ISJ UNDERGROUND UTILITIES

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
5	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	6	\$1,194.50	\$7,167.00
6	STAGE I – STANDARD PRECAST INLET TYPE "C-1", ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	4	\$5,956.50	\$23,826.00
7	STAGE II - STANDARD PRECAST INLET TYPE "C-1", (INCLUDES TEMPORARY SAND - FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	4	\$1,360.00	\$5,440.00
8	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$6,354.50	\$38,127.00
9	TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$8,893.50	\$17,787.00
10	FINAL ADJUSTMENT OF EXISTING AND PROPOSED MANHOLE AND JUNCTION BOX RIM AND INLET THROAT AND OPENING ELEVATIONS, COMPLETE IN PLACE	EA	8	\$100.00	\$800.00
11	BREAK INTO EXISTING STORM MANHOLE AND CONNECT PROPOSED STORM PIPE, COMPLETE IN PLACE	EA	2	\$1,500.00	\$3,000.00
12	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	2004	\$1.00	\$2,004.00
13	DRAINAGE SWALES, 3:1 SS, V-BOTTOM, GRADED TO DRAIN, INCLUDING HYDROMULCH AND WATERING, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	177	\$5.00	\$885.00
14	DEMUCK, SCARIFY, AND FILL MAIN EXISTING DRAINAGE SWALE WITH CEMENT STABILIZED SAND, COMPLETE IN PLACE	LF	1535	\$3.00	\$4,605.00
15	INSTALLATION, MAINTENANCE, AND REMOVAL OF REINFORCED FILTER FABRIC FENCE, PROJECT BOUNDARY, SWMHCA SPECIFICATIONS NO.4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5330	\$1.50	\$7,995.00
16	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING CONTRACTOR BOOKLET, NOI AND NOT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00
17	UTILITY SPOILS TO BE USED AS FILL FOR LOT FILL, INCLUDES EXCAVATION, HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LOOSE LIFTS AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	3378	\$4.00	\$13,512.00
18	CEMENT STABILIZED SAND (TO BE USED TO BACKFILL STORM MANHOLES AND PIPE LOCATED IN THE RIGHT OF WAY), COMPLETE IN PLACE	CY	2780	\$40.00	\$111,200.00
19	INSTALL AND MAINTAIN SOD FOR EROSION CONTROL, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	SY	1500	\$10.00	\$15,000.00
20	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2004	\$20.00	\$40,080.00
<b>DRAINAGE FACILITIES ITEMS SUBTOTAL:</b>					<b>\$515,459.00</b>

**MISCELLANEOUS IMPROVEMENT ITEMS**

1	REMOVAL AND DISPOSAL OF 60" H.D.P.E. STORM SEWER, ALL DEPTHS, INCLUDES BACKFILL, COMPLETE IN PLACE	LF	45	\$25.00	\$1,125.00
2	REMOVAL AND DISPOSAL OF 30" H.D.P.E. STORM SEWER, ALL DEPTHS, INCLUDES BACKFILL, COMPLETE IN PLACE	LF	35	\$20.00	\$700.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES  
TO SERVE TAMARRON PARKWAY PHASE VI STREET DEDICATION  
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270  
FORT BEND COUNTY, TEXAS  
APRIL 30, 2024  
LJA ENGINEERING, INC.  
D. FORREST  
MAY 1, 2024  
1931-6067A (9.2)

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

7) ISJ UNDERGROUND UTILITIES

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
3	REESTABLISH HIGHBANK TO ORIGINAL GRADES, TO INCLUDE ALL NECESSARY EQUIPMENT, COMPLETE IN PLACE	LF	1656	\$3.00	\$4,968.00

**MISCELLANEOUS IMPROVEMENT ITEMS SUBTOTAL:** **\$6,793.00**

**BIDDING SUMMARY**

SUBTOTAL WATER SYSTEM ITEMS	\$648,373.50
SUBTOTAL SANITARY SEWER ITEMS	\$264,464.00
SUBTOTAL DRAINAGE FACILITIES ITEMS	\$515,459.00
SUBTOTAL MISCELLANEOUS IMPROVEMENT ITEMS	\$6,793.00
<b>TOTAL AMOUNT BASE BID</b>	<b>\$1,435,089.50</b>

LJA Engineering, Inc.