BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
SEPTEMBER 19, 2024
LJA ENGINEERING, INC.
E.MURPHY
SEPTEMBER 19, 2024
0390-2461 (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE ITEMS
1) GONZALEZ CONSTRUCTION ENTERPRISE, INC.	\$1,831,622.48	\$1,913,162.01
2) TMW LAND SERVICES	\$1,834,762.00	\$1,870,806.00
3) DIMAS BROS. CONSTRUCTION	\$1,878,984.70	\$1,970,557.55
4) CROSTEX CONSTRUCTION INC.	\$1,889,000.00	\$1,958,445.75
5) NORTHTEX CONSTRUCTION, LLC	\$1,939,382.69	\$2,340,746.71
6) KENNETH LAMB CONSTRUCTION CO.,LTD.	\$1,974,247.00	\$2,040,384.00
7) R CONSTRUCTION CIVIL, LLC	\$2,029,649.10	\$2,070,501.10
8) TEXASITE, LLC	\$2,035,250.00	\$2,097,713.00
9) BLAZEY CONSTRUCTION SERVICES LLC	\$2,040,016.10	\$2,116,663.10
10) BAY UTILITIES. LLC	\$2,074,786.00	\$2,127,124.00

CALENDAR DAYS 70/80



I, Christina Sison, PE, hereby certify these bid tabulations to be true and correct.

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

ANNISTON SECTION 16 STORM SEWER ITEMS

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
SEPTEMBER 19, 2024
LJA ENGINEERING, INC.

E.MURPHY SEPTEMBER 19, 2024 0390-2461 (9.2)

		G	ONZALEZ CONSTRUCT	ION ENTERPRISE, IN	2) TMW LAND	SERVICES	3) DIMAS BROS. C	ONSTRUCTION
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ANNISTON SECTION 16 WATER ITEMS								
1 8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, COMPLETE IN PLACE	LF	4196	\$33.85	\$142,034.60	\$34.00	\$142,664.00	\$37.60	\$157,769.60
2 RESTRAINED JOINT 8" PVC WATER LINE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	LF	950	\$52.37	\$49,751.50	\$50.00	\$47,500.00	\$50.30	\$47,785.00
3 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	17	\$1,907.20	\$32,422.40	\$1,835.00	\$31,195.00	\$1,584.00	\$26,928.00
4 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	4	\$878.96	\$3,515.84	\$1,675.00	\$6,700.00	\$684.00	\$2,736.00
5 FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	10	\$5,452.82	\$54,528.20	\$5,535.00	\$55,350.00	\$5,160.00	\$51,600.00
6 WET CONNECTION (ALL SIZES), INCLUDES REMOVAL AND DISPOSAL OF EXISTING PLUG AND CLAMP & 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$500.00	\$500.00	\$584.00	\$584.00
7 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	5146	\$0.01	\$51.46	\$1.00	\$5,146.00	\$1.00	\$5,146.00
ANNISTON SECTION 16 WATER ITEMS SUBTOTAL:				\$282,404.00		\$289,055.00		\$292,548.60
ANNISTON SECTION 16 SANITARY SEWER ITEMS								
1 8" PVC SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 8'-12' CUT, COMPLETE IN PLACE	LF	1205	\$40.50	\$48,802.50	\$30.00	\$36,150.00	\$46.50	\$56,032.50
2 8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 12'-16' CUT, COMPLETE IN PLACE	LF	2628	\$50.10	\$131,662.80	\$35.00	\$91,980.00	\$53.05	\$139,415.40
3 8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 16'-20' CUT, COMPLETE IN PLACE	LF	199	\$52.36	\$10,419.64	\$40.00	\$7,960.00	\$65.80	\$13,094.20
4 PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	27	\$2,448.10	\$66,098.70	\$2,800.00	\$75,600.00	\$3,284.00	\$88,668.00
5 EXTRA DEPTH FOR SANITARY SEWER MANHOLE, (GREATER THAN 8' DEPTH), COMPLETE IN PLACE	VF	165	\$120.00	\$19,800.00	\$160.00	\$26,400.00	\$135.00	\$22,275.00
6 VENTED SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$4,945.30	\$9,890.60	\$6,500.00	\$13,000.00	\$4,700.00	\$9,400.00
7 STANDARD 8" SANITARY SEWER DROP ON M.H. (0'-3'), COMPLETE IN PLACE	EA	1	\$703.30	\$703.30	\$2,400.00	\$2,400.00	\$884.00	\$884.00
8 "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	2678	\$64.38	\$172,409.64	\$50.00	\$133,900.00	\$62.70	\$167,910.60
9 "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	24	\$2,240.95	\$53,782.80	\$2,500.00	\$60,000.00	\$1,290.00	\$30,960.00
10 CONNECT PROPOSED 8" PVC SEWER PIPE TO EXISTING SANITARY SEWER MANHOLE, (CORE DRILL), COMPLETE IN PLACE	EA	1	\$1,696.05	\$1,696.05	\$1,000.00	\$1,000.00	\$1,300.00	\$1,300.00
11 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	7045	\$0.01	\$70.45	\$1.00	\$7,045.00	\$1.00	\$7,045.00
ANNISTON SECTION 16 SANITARY SEWER ITEMS SUBTOTAL:				\$515,336.48		\$455,435.00		\$536,984.70

FRN F-1386 LJA Engineering, Inc.

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

DIRECTION OF THE ENGINEER), COMPLETE IN PLACE

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY **SEPTEMBER 19, 2024**

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			G	ONZALEZ CONSTRUCT	TION ENTERPRISE, IN	2) TMW LAND	SERVICES	3) DIMAS BROS. C	ONSTRUCTION
ITEM		UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	770	\$84.77	\$65,272.90	\$81.00	\$62,370.00	\$85.20	\$65,604.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	203	\$111.98	\$22,731.94	\$104.00	\$21,112.00	\$107.45	\$21,812.35
3	54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	479	\$323.93	\$155,162.47	\$326.00	\$156,154.00	\$310.50	\$148,729.50
4	60° RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	571	\$374.60	\$213,896.60	\$381.00	\$217,551.00	\$355.50	\$202,990.50
5	66° RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	135	\$479.85	\$64,779.75	\$504.00	\$68,040.00	\$457.00	\$61,695.00
6	24" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	1292	\$67.75	\$87,533.00	\$58.00	\$74,936.00	\$64.05	\$82,752.60
7	30" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	725	\$80.72	\$58,522.00	\$81.00	\$58,725.00	\$80.50	\$58,362.50
8	36" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	369	\$100.77	\$37,184.13	\$155.00	\$57,195.00	\$87.35	\$32,232.15
9	42" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	79	\$124.98	\$9,873.42	\$126.00	\$9,954.00	\$112.00	\$8,848.00
10	48" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	218	\$149.87	\$32,671.66	\$139.00	\$30,302.00	\$126.60	\$27,598.80
11	STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", ALL DEPTHS, COMPLETE IN PLACE	EA	36	\$1,142.01	\$41,112.36	\$1,800.00	\$64,800.00	\$1,130.00	\$40,680.00
12	STAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", COMPLETE IN PLACE	EA	36	\$2,210.52	\$79,578.72	\$1,500.00	\$54,000.00	\$1,995.00	\$71,820.00
13	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	23	\$2,578.28	\$59,300.44	\$3,400.00	\$78,200.00	\$3,284.00	\$75,532.00
14	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	11	\$3,578.67	\$39,365.37	\$4,100.00	\$45,100.00	\$6,030.00	\$66,330.00
15	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER WITH TYPE "E" INLET TOP, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$3,069.85	\$6,139.70	\$3,300.00	\$6,600.00	\$3,500.00	\$7,000.00
16	JUNCTION BOX WITH TYPE "C" MANHOLE TOP FOR 66" STORM SEWER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$22,110.84	\$22,110.84	\$11,000.00	\$11,000.00	\$11,184.00	\$11,184.00
17	CONTRACTOR TO BREAK INTO EXISTING JUNCTION BOX AND CONNECT PROPOSED STORM SEWER, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
18	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	4870	\$0.01	\$48.70	\$1.00	\$4,870.00	\$1.00	\$4,870.00
ANNI	STON SECTION 16 STORM SEWER ITEMS SUBTOTAL:				\$996,784.00		\$1,021,909.00		\$989,041.40
	ELLANEOUS ITEMS								
1	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, 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	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
2	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR STORM SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$5.00	\$500.00	\$5.00	\$500.00
3	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR SANITARY SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENCINEER). COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$5.00	\$500.00	\$5.00	\$500.00

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

OF ANNISTON SECTION 16 STORM SEWER ITEMS - ITEM #8, COMPLETE IN PLACE

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LIJA ENGINEERING, INC. E.MURPHY

GONZALEZ CONSTRUCTION ENTERPRISE. IN 2) TMW LAND SERVICES 3) DIMAS BROS. CONSTRUCTION ITEM DESCRIPTION **UNIT COST** UNIT COST TOTAL COST UNIT COST UNIT QTY TOTAL COST TOTAL COST 4 ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES FΑ \$150.00 \$150.00 \$150.00 \$150.00 \$300.00 \$300.00 LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE 5 CRUSHED STONE SUPPORT FOR MANHOLE IN UNSTABLE SUBGRADE (TO BE EΑ \$200.00 \$200.00 \$5.00 \$5.00 \$5.00 \$5.00 USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN 6 UTILITY SPOILS FROM SECTION 16 UTILITIES TO REMAIN ON SITE, PLACED IN LS \$1,500.00 \$1,500.00 \$31,000.00 \$31,000.00 \$21,000.00 \$21,000.00 FRONT OF LOTS WITHIN SECTION 16, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT & COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE 7 EXTRA DUCTILE IRON FITTINGS. (TO BE USED ONLY AT THE DIRECTION OF THE TON 1 \$1,500.00 \$1,500.00 \$1,500.00 \$1.500.00 \$1,500.00 \$1.500.00 ENGINEER), COMPLETE IN PLACE 8 FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE LF 250 \$1.00 \$250.00 \$1.00 \$250.00 \$1.00 \$250.00 ENGINEER), COMPLETE IN PLACE 9 HYDROMULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE \$1,000.00 \$2,000.00 \$1,000.00 \$2,000.00 \$1,000.00 \$2,000.00 AC 2 ENGINEER), COMPLETE IN PLACE 10 SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO LS \$1.00 \$1.00 \$1.00 \$1.00 \$500.00 \$500.00 COMPLETE PROJECT, COMPLETE IN PLACE 11 STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, \$500.00 LS \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$500.00 INCLUDING STREET SWEEPING, AND CONCRETE WASHOUT, COMPLETE IN 12 CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, \$2,000.00 LS \$2,000.00 \$1,500.00 \$1,500.00 \$500.00 \$500.00 COMPLETE IN PLACE 13 BROADCAST SEEDING, FERTILIZING AND WATER, (TO BE USED ONLY AT THE AC 22 \$1,000.00 \$22,000.00 \$1,000.00 \$22,000.00 \$1,000.00 \$22,000.00 DIRECTION OF THE ENGINEER), COMPLETE IN PLACE 14 STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE EΑ 38 \$10.00 \$380.00 \$100.00 \$3,800.00 \$10.00 \$380.00 15 EXTRA CEMENT STABILIZED SAND BACKFILL (2.0 SACKS PER TON), (TO BE USED CY 100 \$20.00 \$2,000.00 \$20.00 \$2,000.00 \$30.00 \$3,000.00 ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 16 CONTRACTOR TO CONNECT PROPOSED STORM SEWER INTO EXISTING EΑ \$1,000.00 \$1,000.00 \$1.00 \$1.00 \$4,500.00 \$4,500.00 JUNCTION BOX, INCLUDES REMOVAL AND REPLACEMENT OF EXISTING JUNCTION BOX. (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER). COMPLETE IN PLACE 17 REGRADE EXISTING SWALE, COMPLETE IN PLACE 156 \$2.00 \$312.00 \$1.00 \$156.00 \$5.00 \$780.00 MISCELLANEOUS ITEMS SUBTOTAL: \$37.098.00 \$68.363.00 \$60.410.00 ALTERNATE ITEMS 1 24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU 1292 \$86.71 \$112,029.32 \$64.00 \$82,688.00 \$85.25 \$110,143.00 OF ANNISTON SECTION 16 STORM SEWER ITEMS - ITEM #6, COMPLETE IN PLACE 2 30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU LF 725 \$110.33 \$79,989.25 \$98.00 \$71,050.00 \$107.45 \$77,901.25 OF ANNISTON SECTION 16 STORM SEWER ITEMS - ITEM #7, COMPLETE IN PLACE 3 36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU 369 \$142.63 \$52,630.47 \$138.00 \$50,922.00 \$140.35 \$51,789.15

SEPTEMBER 19, 2024 0390-2461 (9.2)

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

TOTAL AMOUNT INCLUDING ALTERNATE ITEMS

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024

\$1,913,162.01

ITEM DESCRIPTION UNIT QTY UNIT COST TOTAL COST UNIT COST TOTAL COST UNIT COST TOTAL COST TOTAL COST	ST
4 42" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU LF 79 \$186.40 \$14,725.60 \$184.00 \$14,536.00 \$185.20 \$14 OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #9, COMPLETE IN PLACE	1,630.80
5 48" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU LF 218 \$219.95 \$47,949.10 \$220.00 \$47,960.00 \$215.15 \$46 OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #10, COMPLETE IN PLACE	5,902.70
	1,366.90
BIDDING SUMMARY	
SUBTOTAL ANNISTON SECTION 16 WATER ITEMS \$282,404.00 \$289,055.00 \$292	2,548.60
SUBTOTAL ANNISTON SECTION 16 SANITARY SEWER ITEMS \$515,336.48 \$455,435.00 \$536	5,984.70
SUBTOTAL ANNISTON SECTION 16 STORM SEWER ITEMS \$996,784.00 \$1,021,909.00 \$985	9,041.40
SUBTOTAL MISCELLANEOUS ITEMS \$37,098.00 \$68,363.00 \$60	0,410.00
TOTAL AMOUNT BASE BID \$1,831,622.48 \$1,834,762.00 \$1,878	3,984.70
ALTERNATE ITEMS	
TOTAL AMOUNT BASE BID \$1,834,762.00 \$1,8762.00	3,984.70
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.6 -\$87,533.00 -\$74,936.00 -\$82	2,752.60
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.7 \$58,522.00 -\$58,725.00 -\$58	3,362.50
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.8 -\$37,184.13 -\$57,195.00 -\$32	2,232.15
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.9 -\$9,873.42 -\$9,954.00 -\$8	3,848.00
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.10 -\$32,671.66 -\$30,302.00 -\$27	7,598.80
SUBTOTAL ALTERNATE ITEMS \$307,323.74 \$267,156.00 \$301	1,366.90

0390-2461 (9.2)

\$1,870,806.00

\$1,970,557.55

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ANNISTON SECTION 16 STORM SEWER ITEMS

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024

LJA JOB NO.		03	90-2401 (9.2)					
			4) CROSTEX CONS	STRUCTION INC.	5) NORTHTEX CON	STRUCTION, LLC	6) KENNETH LAMB CON	STRUCTION CO.,LTD.
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ANNISTON SECTION 16 WATER ITEMS								
1 8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, COMPLETE IN PLACE	LF	4196	\$32.50	\$136,370.00	\$33.87	\$142,118.52	\$41.00	\$172,036.00
2 RESTRAINED JOINT 8" PVC WATER LINE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	LF	950	\$49.00	\$46,550.00	\$50.45	\$47,927.50	\$59.00	\$56,050.00
3 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	17	\$1,775.00	\$30,175.00	\$1,674.21	\$28,461.57	\$1,774.00	\$30,158.00
4 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	4	\$1,600.00	\$6,400.00	\$4,380.55	\$17,522.20	\$776.00	\$3,104.00
5 FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6° GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	10	\$5,800.00	\$58,000.00	\$6,251.75	\$62,517.50	\$5,465.00	\$54,650.00
6 WET CONNECTION (ALL SIZES), INCLUDES REMOVAL AND DISPOSAL OF EXISTING PLUG AND CLAMP & 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, COMPLETE IN PLACE	EA	1	\$750.00	\$750.00	\$679.02	\$679.02	\$1,033.00	\$1,033.00
7 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	5146	\$1.05	\$5,403.30	\$0.46	\$2,367.16	\$2.00	\$10,292.00
ANNISTON SECTION 16 WATER ITEMS SUBTOTAL:				\$283,648.30		\$301,593.47		\$327,323.00
ANNISTON SECTION 16 SANITARY SEWER ITEMS								
1 8" PVC SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 8'-12' CUT, COMPLETE IN PLACE	LF	1205	\$37.00	\$44,585.00	\$33.24	\$40,054.20	\$41.00	\$49,405.00
2 8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 12'-16' CUT, COMPLETE IN PLACE	LF	2628	\$48.75	\$128,115.00	\$44.20	\$116,157.60	\$51.00	\$134,028.00
3 8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 16'-20' CUT, COMPLETE IN PLACE	LF	199	\$55.00	\$10,945.00	\$52.47	\$10,441.53	\$58.00	\$11,542.00
4 PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	27	\$2,700.00	\$72,900.00	\$3,729.00	\$100,683.00	\$3,337.00	\$90,099.00
5 EXTRA DEPTH FOR SANITARY SEWER MANHOLE, (GREATER THAN 8' DEPTH), COMPLETE IN PLACE	VF	165	\$270.00	\$44,550.00	\$150.03	\$24,754.95	\$200.00	\$33,000.00
6 VENTED SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$5,900.00	\$11,800.00	\$5,375.72	\$10,751.44	\$6,115.00	\$12,230.00
7 STANDARD 8" SANITARY SEWER DROP ON M.H. (0'-3'), COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$921.33	\$921.33	\$2,681.00	\$2,681.00
8 "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	2678	\$53.25	\$142,603.50	\$53.50	\$143,273.00	\$53.00	\$141,934.00
9 "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	24	\$2,260.00	\$54,240.00	\$2,101.85	\$50,444.40	\$1,755.00	\$42,120.00
10 CONNECT PROPOSED 8" PVC SEWER PIPE TO EXISTING SANITARY SEWER MANHOLE, (CORE DRILL), COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$1,216.19	\$1,216.19	\$2,000.00	\$2,000.00
11 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	7045	\$1.10	\$7,749.50	\$0.75	\$5,283.75	\$2.00	\$14,090.00
ANNISTON SECTION 16 SANITARY SEWER ITEMS SUBTOTAL:				\$521,988.00		\$503,981.39		\$533,129.00
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BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024

LJA	OB NO.		03:	30-2401 (3.2)					
				4) CROSTEX CONS	TRUCTION INC.	5) NORTHTEX CON	STRUCTION, LLC	6) KENNETH LAMB CON	STRUCTION CO.,LTD.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	770	\$78.25	\$60,252.50	\$82.33	\$63,394.10	\$79.00	\$60,830.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	203	\$98.75	\$20,046.25	\$109.73	\$22,275.19	\$101.00	\$20,503.00
3	54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	479	\$316.00	\$151,364.00	\$204.08	\$97,754.32	\$329.00	\$157,591.00
4	60° RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	571	\$365.00	\$208,415.00	\$369.88	\$211,201.48	\$381.00	\$217,551.00
5	66° RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	135	\$470.00	\$63,450.00	\$478.24	\$64,562.40	\$483.00	\$65,205.00
6	24" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	1292	\$61.00	\$78,812.00	\$74.72	\$96,538.24	\$63.00	\$81,396.00
7	30" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	725	\$83.00	\$60,175.00	\$100.42	\$72,804.50	\$86.00	\$62,350.00
8	36" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	369	\$97.25	\$35,885.25	\$124.61	\$45,981.09	\$104.00	\$38,376.00
9	42" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	79	\$126.00	\$9,954.00	\$165.24	\$13,053.96	\$137.00	\$10,823.00
10	48" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	218	\$139.00	\$30,302.00	\$361.57	\$78,822.26	\$158.00	\$34,444.00
11	STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", ALL DEPTHS, COMPLETE IN PLACE	EA	36	\$2,500.00	\$90,000.00	\$1,563.39	\$56,282.04	\$1,351.00	\$48,636.00
12	STAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", COMPLETE IN PLACE	EA	36	\$875.00	\$31,500.00	\$2,833.45	\$102,004.20	\$2,551.00	\$91,836.00
13	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	23	\$3,600.00	\$82,800.00	\$3,411.24	\$78,458.52	\$3,245.00	\$74,635.00
14	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	11	\$7,500.00	\$82,500.00	\$3,952.32	\$43,475.52	\$5,291.00	\$58,201.00
15	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER WITH TYPE "E" INLET TOP, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$4,200.00	\$8,400.00	\$4,270.30	\$8,540.60	\$4,856.00	\$9,712.00
16	JUNCTION BOX WITH TYPE "C" MANHOLE TOP FOR 66" STORM SEWER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$11,000.00	\$11,000.00	\$16,306.33	\$16,306.33	\$12,801.00	\$12,801.00
17	CONTRACTOR TO BREAK INTO EXISTING JUNCTION BOX AND CONNECT PROPOSED STORM SEWER, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,733.43	\$1,733.43	\$1,000.00	\$1,000.00
18	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	4870	\$1.05	\$5,113.50	\$0.72	\$3,506.40	\$2.00	\$9,740.00
ANNI	STON SECTION 16 STORM SEWER ITEMS SUBTOTAL:				\$1,031,469.50		\$1,076,694.58		\$1,055,630.00
MISC	ELLANEOUS ITEMS								
1	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, 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	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
2	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR STORM SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$5.00	\$500.00	\$5.00	\$500.00
3	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR SANITARY SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$5.00	\$500.00	\$5.00	\$500.00

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BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024

LJA J	OB NO.		038	0-2401 (3.2)					
				4) CROSTEX CONS	TRUCTION INC.	5) NORTHTEX CONS	STRUCTION, LLC	6) KENNETH LAMB CON	STRUCTION CO.,LTD.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4	ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
5	CRUSHED STONE SUPPORT FOR MANHOLE IN UNSTABLE SUBGRADE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00	\$5.00
6	UTILITY SPOILS FROM SECTION 16 UTILITIES TO REMAIN ON SITE, PLACED IN FRONT OF LOTS WITHIN SECTION 16, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT & COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$10,251.42	\$10,251.42	\$10,500.00	\$10,500.00
7	EXTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
8	FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	250	\$1.00	\$250.00	\$1.00	\$250.00	\$1.00	\$250.00
9	HYDROMULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	2	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
10	SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$3,576.45	\$3,576.45	\$1,500.00	\$1,500.00
11	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING, AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$2,129.20	\$2,129.20	\$1,788.80	\$1,788.80	\$1,500.00	\$1,500.00
12	CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$2,992.91	\$2,992.91	\$1,500.00	\$1,500.00
13	BROADCAST SEEDING, FERTILIZING AND WATER, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	22	\$1,000.00	\$22,000.00	\$1,000.00	\$22,000.00	\$1,000.00	\$22,000.00
14	STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	38	\$100.00	\$3,800.00	\$75.01	\$2,850.38	\$150.00	\$5,700.00
15	EXTRA CEMENT STABILIZED SAND BACKFILL (2.0 SACKS PER TON), (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
16	CONTRACTOR TO CONNECT PROPOSED STORM SEWER INTO EXISTING JUNCTION BOX, INCLUDES REMOVAL AND REPLACEMENT OF EXISTING JUNCTION BOX, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$7,000.00	\$7,000.00	\$3,455.05	\$3,455.05	\$5,000.00	\$5,000.00
17	REGRADE EXISTING SWALE, COMPLETE IN PLACE	LF	156	\$10.00	\$1,560.00	\$8.29	\$1,293.24	\$10.00	\$1,560.00
MISC	ELLANEOUS ITEMS SUBTOTAL:				\$51,894.20		\$57,113.25		\$58,165.00
ALTE	RNATE ITEMS								
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #6, COMPLETE IN PLACE	LF	1292	\$78.25	\$101,099.00	\$424.34	\$548,247.28	\$79.00	\$102,068.00
2	30° RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #7, COMPLETE IN PLACE	LF	725	\$98.75	\$71,593.75	\$87.14	\$63,176.50	\$101.00	\$73,225.00
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #8, COMPLETE IN PLACE	LF	369	\$136.25	\$50,276.25	\$92.85	\$34,261.65	\$143.00	\$52,767.00

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024

				4) CROSTEX CONS	TRUCTION INC.	5) NORTHTEX CONS	STRUCTION, LLC	6) KENNETH LAMB CONS	STRUCTION CO.,LTD.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
	C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU DRM SEWER ITEMS – ITEM #9, COMPLETE IN PLACE	LF	79	\$181.00	\$14,299.00	\$295.36	\$23,333.44	\$194.00	\$15,326.00
	C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU DRM SEWER ITEMS – ITEM #10, COMPLETE IN	LF	218	\$217.00	\$47,306.00	\$181.40	\$39,545.20	\$230.00	\$50,140.00
ALTERNATE ITEMS SUBTOTAL:					\$284,574.00		\$708,564.07		\$293,526.00
BIDDING SUMMARY									
SUBTOTAL ANNISTON SECTION 16 W	ATER ITEMS				\$283,648.30		\$301,593.47		\$327,323.00
SUBTOTAL ANNISTON SECTION 16 SA	ANITARY SEWER ITEMS				\$521,988.00		\$503,981.39		\$533,129.00
SUBTOTAL ANNISTON SECTION 16 ST	TORM SEWER ITEMS				\$1,031,469.50		\$1,076,694.58		\$1,055,630.00
SUBTOTAL MISCELLANEOUS ITEMS					\$51,894.20		\$57,113.25		\$58,165.00
TOTAL AMOUNT BASE BID					\$1,889,000.00		\$1,939,382.69		\$1,974,247.00
ALTERNATE ITEMS									
TOTAL AMOUNT BASE BID					\$1,889,000.00		\$1,939,382.69		\$1,974,247.00
DEDUCT ANNISTON SECTION 16 STO	RM SEWER ITEMS ITEM NO.6				-\$78,812.00		-\$96,538.24		-\$81,396.00
DEDUCT ANNISTON SECTION 16 STO	RM SEWER ITEMS ITEM NO.7				-\$60,175.00		-\$72,804.50		-\$62,350.00
DEDUCT ANNISTON SECTION 16 STO	RM SEWER ITEMS ITEM NO.8				-\$35,885.25		-\$45,981.09		-\$38,376.00
DEDUCT ANNISTON SECTION 16 STO	RM SEWER ITEMS ITEM NO.9				-\$9,954.00		-\$13,053.96		-\$10,823.00
DEDUCT ANNISTON SECTION 16 STO	RM SEWER ITEMS ITEM NO.10				-\$30,302.00		-\$78,822.26		-\$34,444.00
SUBTOTAL ALTERNATE ITEMS					\$284,574.00		\$708,564.07		\$293,526.00
TOTAL AMOUNT INCLUDING ALTERN	IATE ITEMS		Ţ,		\$1,958,445.75		\$2,340,746.71		\$2,040,384.00

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

ANNISTON SECTION 16 STORM SEWER ITEMS

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024 0390-2461 (9.2)

LJA JOB NO.		,	3390-2401 (9.2)					
			7) R CONSTRUC	TION CIVIL, LLC	8) TEXAS	ITE, LLC	9) BLAZEY CONSTRUC	TION SERVICES LLC
ITEM DESCRIPTION	UNI	T QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ANNISTON SECTION 16 WATER ITEMS								
1 8" PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DE FITTINGS, COMPLETE IN PLACE	EPTHS, INCLUDING LF	4196	\$37.00	\$155,252.00	\$37.00	\$155,252.00	\$35.00	\$146,860.00
2 RESTRAINED JOINT 8" PVC WATER LINE, AWWA C-900, DR 14 DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, COM-		950	\$65.00	\$61,750.00	\$60.00	\$57,000.00	\$60.00	\$57,000.00
3 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	17	\$2,250.00	\$38,250.00	\$2,034.00	\$34,578.00	\$2,000.00	\$34,000.00
4 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COM	PLETE IN PLACE EA	4	\$1,400.00	\$5,600.00	\$1,495.00	\$5,980.00	\$1,670.00	\$6,680.00
5 FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TI BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EE, 6" GATE VALVE & EA	10	\$5,800.00	\$58,000.00	\$5,411.00	\$54,110.00	\$5,745.00	\$57,450.00
6 WET CONNECTION (ALL SIZES), INCLUDES REMOVAL AND D EXISTING PLUG AND CLAMP & 2" BLOW-OFF VALVE & BOX A PROPOSED WATER LINE TO EXISTING WATER LINE, COMPLI	ND CONNECT	1	\$350.00	\$350.00	\$650.00	\$650.00	\$992.00	\$992.00
7 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	5146	\$0.10	\$514.60	\$1.00	\$5,146.00	\$0.30	\$1,543.80
ANNISTON SECTION 16 WATER ITEMS SUBTOTAL:				\$319,716.60		\$312,716.00		\$304,525.80
ANNISTON SECTION 16 SANITARY SEWER ITEMS								
1 8" PVC SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 8'-12' CL PLACE	JT, COMPLETE IN LF	1205	\$39.00	\$46,995.00	\$65.00	\$78,325.00	\$44.00	\$53,020.00
2 8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 12'-16' PLACE	CUT, COMPLETE IN LF	2628	\$50.00	\$131,400.00	\$79.00	\$207,612.00	\$60.00	\$157,680.00
3 8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 16'-20' PLACE	CUT, COMPLETE IN LF	199	\$65.00	\$12,935.00	\$78.00	\$15,522.00	\$81.00	\$16,119.00
4 PRECAST STANDARD SANITARY SEWER MANHOLE FOR 6"-2 PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND AD. COMPLETE IN PLACE		27	\$3,000.00	\$81,000.00	\$2,830.00	\$76,410.00	\$2,804.00	\$75,708.00
5 EXTRA DEPTH FOR SANITARY SEWER MANHOLE, (GREATER COMPLETE IN PLACE	R THAN 8' DEPTH), VF	165	\$200.00	\$33,000.00	\$175.00	\$28,875.00	\$177.00	\$29,205.00
6 VENTED SANITARY SEWER MANHOLE FOR 6"-24" SANITARY DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENT PLACE		2	\$7,000.00	\$14,000.00	\$3,000.00	\$6,000.00	\$6,813.00	\$13,626.00
7 STANDARD 8" SANITARY SEWER DROP ON M.H. (0'-3'), COMP	PLETE IN PLACE EA	1	\$600.00	\$600.00	\$800.00	\$800.00	\$928.00	\$928.00
8 "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAL SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTING IN PLACE	BACKFILL, RISER,	2678	\$58.00	\$155,324.00	\$55.00	\$147,290.00	\$83.00	\$222,274.00
9 "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LE, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTING IN PLACE	BACKFILL, RISER,	24	\$2,050.00	\$49,200.00	\$1,845.00	\$44,280.00	\$2,129.00	\$51,096.00
10 CONNECT PROPOSED 8" PVC SEWER PIPE TO EXISTING SAI MANHOLE, (CORE DRILL), COMPLETE IN PLACE	NITARY SEWER EA	1	\$1,600.00	\$1,600.00	\$1,426.00	\$1,426.00	\$2,549.00	\$2,549.00
11 TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	7045	\$0.10	\$704.50	\$1.00	\$7,045.00	\$0.30	\$2,113.50
ANNISTON SECTION 16 SANITARY SEWER ITEMS SUBTOTAL:				\$526,758.50		\$613,585.00		\$624,318.50

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BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024

				7) R CONSTRUCT	ION CIVIL, LLC	8) TEXASI	TE, LLC	9) BLAZEY CONSTRUC	TION SERVICES LLC
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	770	\$84.00	\$64,680.00	\$85.00	\$65,450.00	\$80.00	\$61,600.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	203	\$120.00	\$24,360.00	\$105.00	\$21,315.00	\$100.00	\$20,300.00
3	54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	479	\$346.00	\$165,734.00	\$327.00	\$156,633.00	\$333.00	\$159,507.00
4	60" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	571	\$400.00	\$228,400.00	\$385.00	\$219,835.00	\$383.00	\$218,693.00
5	66" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	135	\$508.00	\$68,580.00	\$491.00	\$66,285.00	\$494.00	\$66,690.00
6	24" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	1292	\$66.00	\$85,272.00	\$67.00	\$86,564.00	\$60.00	\$77,520.00
7	30" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	725	\$97.00	\$70,325.00	\$92.00	\$66,700.00	\$81.00	\$58,725.00
8	36" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	369	\$121.00	\$44,649.00	\$105.00	\$38,745.00	\$100.00	\$36,900.00
9	42" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	79	\$146.00	\$11,534.00	\$119.00	\$9,401.00	\$117.00	\$9,243.00
10	48" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	218	\$175.00	\$38,150.00	\$142.00	\$30,956.00	\$143.00	\$31,174.00
	STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", ALL DEPTHS, COMPLETE IN PLACE	EA	36	\$1,300.00	\$46,800.00	\$1,776.00	\$63,936.00	\$1,637.00	\$58,932.00
	STAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", COMPLETE IN PLACE	EA	36	\$2,950.00	\$106,200.00	\$1,776.00	\$63,936.00	\$2,045.00	\$73,620.00
	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	23	\$3,250.00	\$74,750.00	\$3,552.00	\$81,696.00	\$3,188.00	\$73,324.00
	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	11	\$6,900.00	\$75,900.00	\$4,884.00	\$53,724.00	\$6,761.00	\$74,371.00
	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER WITH TYPE "E" INLET TOP, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$5,100.00	\$10,200.00	\$3,774.00	\$7,548.00	\$4,979.00	\$9,958.00
	JUNCTION BOX WITH TYPE "C" MANHOLE TOP FOR 66" STORM SEWER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$14,000.00	\$14,000.00	\$20,000.00	\$20,000.00	\$11,717.00	\$11,717.00
	CONTRACTOR TO BREAK INTO EXISTING JUNCTION BOX AND CONNECT PROPOSED STORM SEWER, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	1	\$650.00	\$650.00	\$650.00	\$650.00	\$415.00	\$415.00
18	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	4870	\$0.10	\$487.00	\$1.00	\$4,870.00	\$0.30	\$1,461.00
	STON SECTION 16 STORM SEWER ITEMS SUBTOTAL:				\$1,130,671.00		\$1,058,244.00		\$1,044,150.00
	ELLANEOUS ITEMS								
	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, 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	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00
	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR STORM SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$5.00	\$500.00	\$15.00	\$1,500.00
	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR SANITARY SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$5.00	\$500.00	\$15.00	\$1,500.00

0390-2461 (9.2)

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BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024

LJAJ	OB NO.		038	0-2401 (9.2)					
				7) R CONSTRUCT	ION CIVIL, LLC	8) TEXAS	TE, LLC	9) BLAZEY CONSTRUC	TION SERVICES LLC
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
	ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
	CRUSHED STONE SUPPORT FOR MANHOLE IN UNSTABLE SUBGRADE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$5.00	\$5.00	\$5.00	\$5.00	\$150.00	\$150.00
	UTILITY SPOILS FROM SECTION 16 UTILITIES TO REMAIN ON SITE, PLACED IN FRONT OF LOTS WITHIN SECTION 16, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT & COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$18,044.00	\$18,044.00
	EXTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
	FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	250	\$1.00	\$250.00	\$1.00	\$250.00	\$1.90	\$475.00
	HYDROMULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	2	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00
	SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$1.00	\$1.00	\$6,634.00	\$6,634.00
	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING, AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$1,300.00	\$1,300.00	\$1,665.00	\$1,665.00	\$1,520.00	\$1,520.00
	CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$200.00	\$200.00	\$1,990.00	\$1,990.00
	BROADCAST SEEDING, FERTILIZING AND WATER, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	22	\$1,000.00	\$22,000.00	\$1,000.00	\$22,000.00	\$1,000.00	\$22,000.00
14	STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	38	\$50.00	\$1,900.00	\$111.00	\$4,218.00	\$61.00	\$2,318.00
	EXTRA CEMENT STABILIZED SAND BACKFILL (2.0 SACKS PER TON), (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00
	CONTRACTOR TO CONNECT PROPOSED STORM SEWER INTO EXISTING JUNCTION BOX, INCLUDES REMOVAL AND REPLACEMENT OF EXISTING JUNCTION BOX, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$650.00	\$650.00	\$4,500.00	\$4,500.00	\$304.00	\$304.00
17	REGRADE EXISTING SWALE, COMPLETE IN PLACE	LF	156	\$8.00	\$1,248.00	\$11.00	\$1,716.00	\$2.80	\$436.80
MISCE	ELLANEOUS ITEMS SUBTOTAL:				\$52,503.00		\$50,705.00		\$67,021.80
ALTE	RNATE ITEMS								
	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #6, COMPLETE IN PLACE	LF	1292	\$76.00	\$98,192.00	\$80.00	\$103,360.00	\$79.00	\$102,068.00
	30° RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #7, COMPLETE IN PLACE	LF	725	\$105.00	\$76,125.00	\$105.00	\$76,125.00	\$100.00	\$72,500.00
	36° RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #8, COMPLETE IN PLACE	LF	369	\$141.00	\$52,029.00	\$140.00	\$51,660.00	\$140.00	\$51,660.00

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024

			,					
			7) R CONSTRUCT	ION CIVIL, LLC	8) TEXASIT	E, LLC	9) BLAZEY CONSTRUCT	TION SERVICES LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4 42" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #9, COMPLETE IN PLACE	LF	79	\$192.00	\$15,168.00	\$188.00	\$14,852.00	\$189.00	\$14,931.00
5 48" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #10, COMPLETE IN PLACE	LF	218	\$226.00	\$49,268.00	\$224.00	\$48,832.00	\$225.00	\$49,050.00
ALTERNATE ITEMS SUBTOTAL:				\$290,782.00		\$294,829.00		\$290,209.00
BIDDING SUMMARY								
SUBTOTAL ANNISTON SECTION 16 WATER ITEMS				\$319,716.60		\$312,716.00		\$304,525.80
SUBTOTAL ANNISTON SECTION 16 SANITARY SEWER ITEMS				\$526,758.50		\$613,585.00		\$624,318.50
SUBTOTAL ANNISTON SECTION 16 STORM SEWER ITEMS				\$1,130,671.00		\$1,058,244.00		\$1,044,150.00
SUBTOTAL MISCELLANEOUS ITEMS				\$52,503.00		\$50,705.00		\$67,021.80
TOTAL AMOUNT BASE BID				\$2,029,649.10		\$2,035,250.00		\$2,040,016.10
ALTERNATE ITEMS								
TOTAL AMOUNT BASE BID				\$2,029,649.10		\$2,035,250.00		\$2,040,016.10
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.6				-\$85,272.00		-\$86,564.00		-\$77,520.00
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.7				-\$70,325.00		-\$66,700.00		-\$58,725.00
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.8				-\$44,649.00		-\$38,745.00		-\$36,900.00
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.9				-\$11,534.00		-\$9,401.00		-\$9,243.00
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.10				-\$38,150.00		-\$30,956.00		-\$31,174.00
SUBTOTAL ALTERNATE ITEMS			4	\$290,782.00		\$294,829.00		\$290,209.00
TOTAL AMOUNT INCLUDING ALTERNATE ITEMS				\$2,070,501.10		\$2,097,713.00		\$2,116,663.10

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10) BAY UTILITIES. LLC

				10) BAY UTILI	TIES. LLC		
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST		
ANNISTON SECTION 16 WATER ITEMS							
1	8° PVC WATER LINE, AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDING FITTINGS, COMPLETE IN PLACE	LF	4196	\$40.00	\$167,840.00		
2	RESTRAINED JOINT 8" PVC WATER LINE, AWWA C-900, DR 14, CLASS 305, ALL DEPTHS, INCLUDING ALL RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	LF	950	\$54.00	\$51,300.00		
3	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	17	\$1,100.00	\$18,700.00		
4	8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE & BOX, COMPLETE IN PLACE	EA	4	\$3,900.00	\$15,600.00		
5	FLUSHING VALVE, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6° GATE VALVE & BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	10	\$5,800.00	\$58,000.00		
6	WET CONNECTION (ALL SIZES), INCLUDES REMOVAL AND DISPOSAL OF EXISTING PLUG AND CLAMP & 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED WATER LINE TO EXISTING WATER LINE, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00		
7	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	5146	\$1.00	\$5,146.00		
ANNI	STON SECTION 16 WATER ITEMS SUBTOTAL:				\$318,586.00		
ANNI	STON SECTION 16 SANITARY SEWER ITEMS						
1	8" PVC SEWER PIPE, ASTM D-2241, SDR 26 (PR 160), 8'-12' CUT, COMPLETE IN PLACE	LF	1205	\$53.00	\$63,865.00		
2	8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 12'-16' CUT, COMPLETE IN PLACE	LF	2628	\$63.00	\$165,564.00		
3	8" PVC SEWER PIPE, AWWA C-900, DR 18, CLASS 235, 16'-20' CUT, COMPLETE IN PLACE	LF	199	\$72.00	\$14,328.00		
4	PRECAST STANDARD SANITARY SEWER MANHOLE FOR $6^\circ\text{-}24^\circ$ SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	27	\$2,900.00	\$78,300.00		
5	EXTRA DEPTH FOR SANITARY SEWER MANHOLE, (GREATER THAN 8' DEPTH), COMPLETE IN PLACE	VF	165	\$160.00	\$26,400.00		
6	VENTED SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (8' DEPTH), INCLUDES INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$5,500.00	\$11,000.00		
7	STANDARD 8" SANITARY SEWER DROP ON M.H. (0'-3'), COMPLETE IN PLACE	EA	1	\$600.00	\$600.00		
8	"LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241. SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	2678	\$64.00	\$171,392.00		
9	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, ALL DEPTHS, INCLUDING PIPE, CEMENT STABILIZED BACKFILL, RISER, STACK, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	24	\$1,700.00	\$40,800.00		
10	CONNECT PROPOSED 8" PVC SEWER PIPE TO EXISTING SANITARY SEWER MANHOLE, (CORE DRILL), COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00		
11	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	7045	\$2.00	\$14,090.00		
ANNI	STON SECTION 16 SANITARY SEWER ITEMS SUBTOTAL:				\$591,339.00		
ANNISTON SECTION 16 STORM SEWER ITEMS							

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HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
SEPTEMBER 19, 2024
LJA ENGINEERING, INC.
E.MURPHY
SEPTEMBER 19, 2024
0390-2461 (9.2)

10) BAY UTILITIES. LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST		
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	770	\$89.00	\$68,530.00		
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	203	\$118.00	\$23,954.00		
3	54" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	479	\$328.00	\$157,112.00		
4	60" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	571	\$384.00	\$219,264.00		
5	66" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	135	\$497.00	\$67,095.00		
6	24" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	1292	\$70.00	\$90,440.00		
7	30" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	725	\$93.00	\$67,425.00		
8	36" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	369	\$111.00	\$40,959.00		
9	42" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	79	\$131.00	\$10,349.00		
10	48" POLYPROPYLENE PIPE, AASHTO M-330, ALL DEPTHS, COMPLETE IN PLACE	LF	218	\$145.00	\$31,610.00		
11	STAGE I – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", ALL DEPTHS, COMPLETE IN PLACE	EA	36	\$2,700.00	\$97,200.00		
12	STAGE II – STANDARD 5' REINFORCED CONCRETE PRECAST INLET, TYPE "B-B", COMPLETE IN PLACE	EA	36	\$1,000.00	\$36,000.00		
13	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	23	\$2,800.00	\$64,400.00		
14	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	11	\$5,500.00	\$60,500.00		
15	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER WITH TYPE "E" INLET TOP, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$3,400.00	\$6,800.00		
16	JUNCTION BOX WITH TYPE "C" MANHOLE TOP FOR 66" STORM SEWER, ALL DEPTHS, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$12,000.00	\$12,000.00		
17	CONTRACTOR TO BREAK INTO EXISTING JUNCTION BOX AND CONNECT PROPOSED STORM SEWER, ALL DEPTHS, ALL SIZES, COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00		
18	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	4870	\$1.00	\$4,870.00		
ANNISTON SECTION 16 STORM SEWER ITEMS SUBTOTAL: \$1,063,508.00							
	ELLANEOUS ITEMS						
1	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE THE CONSTRUCTION OF UTILITY LINES, ALL LINE SIZES AND DEPTHS, 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	LF	100	\$20.00	\$2,000.00		
2	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR STORM SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00		
3	WET SAND BEDDING FOR UNSTABLE SUBGRADE FOR SANITARY SEWER AS PER CITY OF HOUSTON DRAWING NO. 02317-02 (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00		

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HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
SEPTEMBER 19, 2024
LJA ENGINEERING, INC.
E.MURPHY
SEPTEMBER 19, 2024
0390-2461 (9.2)

10) BAY UTILITIES. LLC

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ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST		
4	ADJUSTMENT TO EXISTING MANHOLES TO NEW FINISHED GRADE, INCLUDES LABOR AND MATERIALS FOR ALL WORK ON STORM AND SANITARY MANHOLES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00		
5	CRUSHED STONE SUPPORT FOR MANHOLE IN UNSTABLE SUBGRADE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$5.00	\$5.00		
6	UTILITY SPOILS FROM SECTION 16 UTILITIES TO REMAIN ON SITE, PLACED IN FRONT OF LOTS WITHIN SECTION 16, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT & COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$40,000.00	\$40,000.00		
7	EXTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	1	\$1,500.00	\$1,500.00		
8	FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	250	\$3.00	\$750.00		
9	HYDROMULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	2	\$2,300.00	\$4,600.00		
10	SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$100.00	\$100.00		
11	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING, AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$2,200.00	\$2,200.00		
12	CONSTRUCT, MAINTAIN AND REMOVE STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00		
13	BROADCAST SEEDING, FERTILIZING AND WATER, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	22	\$1,200.00	\$26,400.00		
14	STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	38	\$50.00	\$1,900.00		
15	EXTRA CEMENT STABILIZED SAND BACKFILL (2.0 SACKS PER TON), (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00		
16	CONTRACTOR TO CONNECT PROPOSED STORM SEWER INTO EXISTING JUNCTION BOX, INCLUDES REMOVAL AND REPLACEMENT OF EXISTING JUNCTION BOX, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$14,500.00	\$14,500.00		
17	REGRADE EXISTING SWALE, COMPLETE IN PLACE	LF	156	\$8.00	\$1,248.00		
MISC	ELLANEOUS ITEMS SUBTOTAL:				\$101,353.00		
ALTE	RNATE ITEMS						
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #6, COMPLETE IN PLACE	LF	1292	\$80.00	\$103,360.00		
2	30° RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #7, COMPLETE IN PLACE	LF	725	\$102.00	\$73,950.00		
3	36° RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #8, COMPLETE IN PLACE	LF	369	\$141.00	\$52,029.00		

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

CONSTRUCTION OF WATER, SANITARY SEWER AND DRAINAGE TO SERVE ANNISTON SECTION 16 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 539 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS SEPTEMBER 19, 2024 LJA ENGINEERING, INC. E.MURPHY SEPTEMBER 19, 2024 0390-2461 (9.2)

10) BAY UTILITIES. LLC

ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	
4 42" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #9, COMPLETE IN PLACE	LF	79	\$192.00	\$15,168.00	
5 48" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, TO BE USED IN LIEU OF ANNISTON SECTION 16 STORM SEWER ITEMS – ITEM #10, COMPLETE IN PLACE	LF	218	\$223.00	\$48,614.00	
ALTERNATE ITEMS SUBTOTAL:				\$293,121.00	
BIDDING SUMMARY					
SUBTOTAL ANNISTON SECTION 16 WATER ITEMS				\$318,586.00	
SUBTOTAL ANNISTON SECTION 16 SANITARY SEWER ITEMS				\$591,339.00	
SUBTOTAL ANNISTON SECTION 16 STORM SEWER ITEMS				\$1,063,508.00	
SUBTOTAL MISCELLANEOUS ITEMS				\$101,353.00	
TOTAL AMOUNT BASE BID				\$2,074,786.00	
ALTERNATE ITEMS					
TOTAL AMOUNT BASE BID				\$2,074,786.00	
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.6				-\$90,440.00	
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.7				-\$67,425.00	
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.8				-\$40,959.00	
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.9				-\$10,349.00	
DEDUCT ANNISTON SECTION 16 STORM SEWER ITEMS ITEM NO.10				-\$31,610.00	
SUBTOTAL ALTERNATE ITEMS				\$293,121.00	
TOTAL AMOUNT INCLUDING ALTERNATE ITEMS				\$2,127,124.00	

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