

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES, AND PAVING APPURTENANCES TO SERVE ARTAVIA PARKWAY PHASE 4 AND ARTAVIA PARKWAY BRIDGE MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
AUGUST 16, 2023  
LJA ENGINEERING, INC.  
L. MARTINEZ  
AUGUST 16, 2023  
1968-11011,1968-11012,1968-11013 (9.2)

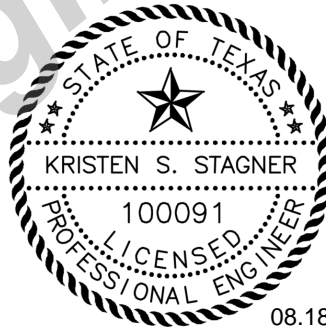
BID OPENING DATE:  
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LJA JOB NO.

BIDDER'S NAME	TOTAL AMOUNT BASE BID
1) MILLIS EQUIPMENT, LLC	\$2,463,096.60
2) HARRIS CONSTRUCTION COMPANY, LLC	\$2,492,501.00
3) CROSTEX CONSTRUCTION, INC.	\$2,625,000.00
4) EARTH BUILDERS, L.P.	\$3,455,412.00
5) MAR-CON SERVICES, LLC	\$3,781,531.50
6) HCG, LLC	\$4,062,735.40
7) ICON GC, LLC	\$4,495,000.00

CALENDAR DAYS 175/185

*Kristen S. Stagner*

I, Kristen S. Stagner, PE, hereby certify these bid tabulations to be true and correct.



08.18.23

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ITEM	DESCRIPTION	UNIT	QTY	1) MILLIS EQUIPMENT, LLC		2) HARRIS CONSTRUCTION COMPANY, LLC		3) CROSTEX CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>MONTGOMERY COUNTY M.U.D. NO. 157 WATER ITEMS</b>									
1	12" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, ALL DEPTHS, COMPLETE IN PLACE	LF	934	\$74.50	\$69,583.00	\$68.50	\$63,979.00	\$70.00	\$65,380.00
2	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, TRENCH SAFETY, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	3	\$7,720.00	\$23,160.00	\$7,945.00	\$23,835.00	\$6,100.00	\$18,300.00
3	PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	1	\$555.00	\$555.00	\$945.00	\$945.00	\$750.00	\$750.00
4	2-INCH BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$1,010.00	\$1,010.00	\$600.00	\$600.00	\$600.00	\$600.00
5	REMOVAL OF EXISTING PLUG & CLAMP (ALL SIZES) AND 2" BLOW-OFF VALVE & BOX, CONNECT PROPOSED 12" WATERLINE TO EXISTING 12" WATERLINE, INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$304.00	\$304.00	\$1,400.00	\$1,400.00	\$750.00	\$750.00
6	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	970	\$1.25	\$1,212.50	\$1.50	\$1,455.00	\$1.25	\$1,212.50
7	UTILITY SPOILS (ESTIMATED QUANTITY OF 277 CUBIC YARDS) (TO BE KEPT ON-SITE AND USED FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$1,760.00	\$1,760.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00
<b>MONTGOMERY COUNTY M.U.D. NO. 157 WATER ITEMS SUBTOTAL:</b>					<b>\$97,584.50</b>		<b>\$93,714.00</b>		<b>\$87,492.50</b>
<b>MONTGOMERY COUNTY M.U.D. NO. 157 SANITARY SEWER SYSTEM ITEMS</b>									
1	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0-8 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	175	\$49.50	\$8,662.50	\$37.15	\$6,501.25	\$37.00	\$6,475.00
2	STANDARD SANITARY SEWER DROP CONNECTION FOR EXISTING MANHOLE (ALL DEPTHS), INCLUDES CORING AND ADJUSTMENT TO INVERT AS NECESSARY, COMPLETE IN PLACE	EA	1	\$2,050.00	\$2,050.00	\$725.00	\$725.00	\$750.00	\$750.00
3	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER SYSTEM, COMPLETE IN PLACE	EA	1	\$3,725.00	\$3,725.00	\$3,425.00	\$3,425.00	\$2,000.00	\$2,000.00
4	CORROSION RESISTANT FORCE MAIN DISCHARGE MANHOLE, COMPLETE IN PLACE	EA	1	\$20,000.00	\$20,000.00	\$5,625.00	\$5,625.00	\$14,000.00	\$14,000.00
5	12" PVC FORCEMAIN, AWWA C-900, DR18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS, BENDS, AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	LF	814	\$70.50	\$57,387.00	\$84.50	\$68,783.00	\$69.00	\$56,166.00
6	PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	1	\$720.00	\$720.00	\$1,475.00	\$1,475.00	\$1,000.00	\$1,000.00
7	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	989	\$1.25	\$1,236.25	\$1.50	\$1,483.50	\$1.25	\$1,236.25
8	UTILITY SPOILS (ESTIMATED QUANTITY OF 267 CUBIC YARDS) (TO BE KEPT ON-SITE AND USED FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$1,760.00	\$1,760.00	\$1,500.00	\$1,500.00	\$600.00	\$600.00
<b>MONTGOMERY COUNTY M.U.D. NO. 157 SANITARY SEWER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$95,540.75</b>		<b>\$89,517.75</b>		<b>\$82,227.25</b>
<b>MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS</b>									
1	PRECAST 8' X 8' REINFORCED CONCRETE BOX CULVERT (ASTM C-1433), ALL CUTS, INCLUDES BEDDING AND CONNECTION TO HEADWALL CLOSURE POUR, COMPLETE IN PLACE	LF	344	\$1,120.00	\$385,280.00	\$1,095.00	\$376,680.00	\$1,165.00	\$400,760.00
2	REMOVAL AND DISPOSAL OF EXISTING 4-INCH REINFORCED CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	339	\$23.00	\$7,797.00	\$25.00	\$8,475.00	\$13.50	\$4,576.50

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ITEM	DESCRIPTION	UNIT	QTY	1) MILLIS EQUIPMENT, LLC		2) HARRIS CONSTRUCTION COMPANY, LLC		3) CROSTEX CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3	4-INCH REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOEWALLS ALL SIDES PER DETAIL, COMPLETE IN PLACE	SY	1037	\$78.00	\$80,886.00	\$101.00	\$104,737.00	\$130.00	\$134,810.00
4	18" THICK CONCRETE RIP RAP, COMPLETE IN PLACE	SY	610	\$90.47	\$55,186.70	\$102.00	\$62,220.00	\$120.00	\$73,200.00
5	ARMORMAX 75 FOR CHANNEL SIDE SLOPE, GREEN COLOR, WITH ANCHORS, INCLUDES MATERIALS, DELIVERY TO SITE AND INSTALLATION, COMPLETE IN PLACE	SY	1899	\$31.00	\$58,869.00	\$49.00	\$93,051.00	\$45.00	\$85,455.00
6	BERMUDA SOD, FOR INSTALLATION ON TOP OF ARMORMAX, COMPLETE IN PLACE	SY	1899	\$7.75	\$14,717.25	\$8.50	\$16,141.50	\$7.50	\$14,242.50
7	REGRADE EXISTING BACKSLOPE INTERCEPTOR SWALES, COMPLETE IN PLACE	LF	30	\$8.25	\$247.50	\$15.00	\$450.00	\$20.00	\$600.00
8	BYPASS PUMPING TO MAINTAIN DRAINAGE THROUGH WORK AREA DURING CONSTRUCTION, COMPLETE IN PLACE	MO	6	\$6,010.00	\$36,060.00	\$5,000.00	\$30,000.00	\$5,000.00	\$30,000.00
9	TEMPORARY COFFER DAM FOR CONSTRUCTION (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES CONSTRUCTION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$6,610.00	\$6,610.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00
10	EXCAVATION AND REGRADE OF EXISTING CHANNEL BOTTOM AND SIDE SLOPES IN WORK AREA TO PROPOSED GRADES, EXCESS MATERIAL TO BE PLACED ADJACENT TO ROAD RIGHT OF WAY TO TRANSITION TO NATURAL GROUND, COMPLETE IN PLACE	LS	1	\$15,300.00	\$15,300.00	\$10,250.00	\$10,250.00	\$10,000.00	\$10,000.00
11	DESILTING WITHIN EXISTING NORTH DRAINAGE CHANNEL A AND LIMITED EXCAVATION OF CHANNEL BANKS TO 4:1 SIDE SLOPES PER PLANS, INCLUDING STRIPPING OF VEGETATION, STOCKPILING STRIPPINGS AND REAPPLICATION OF STRIPPINGS UPON COMPLETION OF DESILTING OF DISTURBED AREAS IN CHANNEL BOTTOM, INCLUDES OFF-ROAD HAUL (NO GREATER THAN 1 MILE) AND PLACEMENT OF MATERIAL TO AREA A SHOWN IN PLANS AS BY SPREADING TO THICKNESS LESS THAN 6", COMPLETE IN PLACE	CY	650	\$16.00	\$10,400.00	\$20.00	\$13,000.00	\$15.00	\$9,750.00
12	EARTHGUARD FIBER MATRIX BALE MIX AT 3000 LB PER ACRE RATE, INCLUDES WATERING (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	2	\$7,000.00	\$14,000.00	\$8,750.00	\$17,500.00	\$7,500.00	\$15,000.00
13	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,210.00	\$1,210.00	\$1,250.00	\$1,250.00	\$1,000.00	\$1,000.00
<b>MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS SUBTOTAL:</b>					<b>\$686,563.45</b>		<b>\$748,754.50</b>		<b>\$784,394.00</b>
<b>MONTGOMERY COUNTY M.U.D. NO. 111 DRAINAGE ITEMS</b>									
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	30	\$122.00	\$3,660.00	\$90.00	\$2,700.00	\$76.00	\$2,280.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	222	\$139.00	\$30,858.00	\$115.00	\$25,530.00	\$96.25	\$21,367.50
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	23	\$188.00	\$4,324.00	\$152.00	\$3,496.00	\$132.00	\$3,036.00
4	STANDARD STORM SEWER CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,830.00	\$9,660.00	\$2,325.00	\$4,650.00	\$3,500.00	\$7,000.00
5	STANDARD STORM SEWER CAST-IN-PLACE MANHOLE TOP ON RCB STORM SEWER (42" AND SMALLER) AND SMALLER, ALL DEPTHS, INCLUDES BREAKING INTO EXIST. RCB STORM SEWER AND CONNECTION, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,070.00	\$6,140.00	\$3,050.00	\$6,100.00	\$3,000.00	\$6,000.00
6	STAGE I – STANDARD 15' REINFORCED CONCRETE PRECAST INLET ("C-2"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	4	\$3,260.00	\$13,040.00	\$2,325.00	\$9,300.00	\$4,000.00	\$16,000.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	STAGE II – STANDARD 15' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-2"), COMPLETE IN PLACE	EA	4	\$3,630.00	\$14,520.00	\$3,215.00	\$12,860.00	\$350.00	\$1,400.00
8	UTILITY SPOILS (ESTIMATED QUANTITY OF 220 CUBIC YARDS) (TO BE KEPT ON-SITE AND USED FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$1,590.00	\$1,590.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
<b>MONTGOMERY COUNTY M.U.D. NO. 111 DRAINAGE ITEMS SUBTOTAL:</b>					<b>\$83,792.00</b>		<b>\$66,136.00</b>		<b>\$58,083.50</b>
<b>WSD MISCELLANEOUS ITEMS</b>									
1	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.01	\$10,500.00	\$105.00	\$10,000.00	\$100.00	\$10,000.00	\$100.00
2	EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER), COMPLETE IN PLACE	CY	10	\$58.50	\$585.00	\$15.00	\$150.00	\$50.00	\$500.00
3	EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$10.00	\$1,000.00	\$5.00	\$500.00	\$5.00	\$500.00
4	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$10.00	\$1,000.00	\$5.00	\$500.00	\$5.00	\$500.00
5	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$50.00	\$50.00	\$250.00	\$250.00
6	DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	344	\$20.00	\$6,880.00	\$30.00	\$10,320.00	\$25.00	\$8,600.00
7	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	2	\$200.00	\$400.00	\$150.00	\$300.00	\$150.00	\$300.00
8	EXTRA 6" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$500.00	\$500.00
9	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,800.00	\$1,800.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00
10	DEWATERING FOR CONSTRUCTION OF RETAINING WALL AND/OR WINGWALL, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	310	\$36.00	\$11,160.00	\$30.00	\$9,300.00	\$30.00	\$9,300.00
11	ADJUST EXISTING GATE VALVE TO FINISHED GRADE AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$350.00	\$350.00	\$150.00	\$150.00	\$150.00	\$150.00
12	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$2,540.00	\$2,540.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00
13	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,900.00	\$1,900.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
14	FURNISH PERFORMANCE AND PAYMENT BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$28,000.00	\$28,000.00	\$31,500.00	\$31,500.00	\$67,511.70	\$67,511.70
<b>WSD MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$57,470.00</b>		<b>\$57,170.00</b>		<b>\$92,211.70</b>
<b>MONTGOMERY COUNTY MUD NO. 111 PAVING ITEMS</b>									
1	ROADWAY AND ROW EXCAVATION (TO BE KEPT ON-SITE FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND FINAL GRADING, COMPLETE IN PLACE	CY	1930	\$7.00	\$13,510.00	\$4.00	\$7,720.00	\$5.15	\$9,939.50

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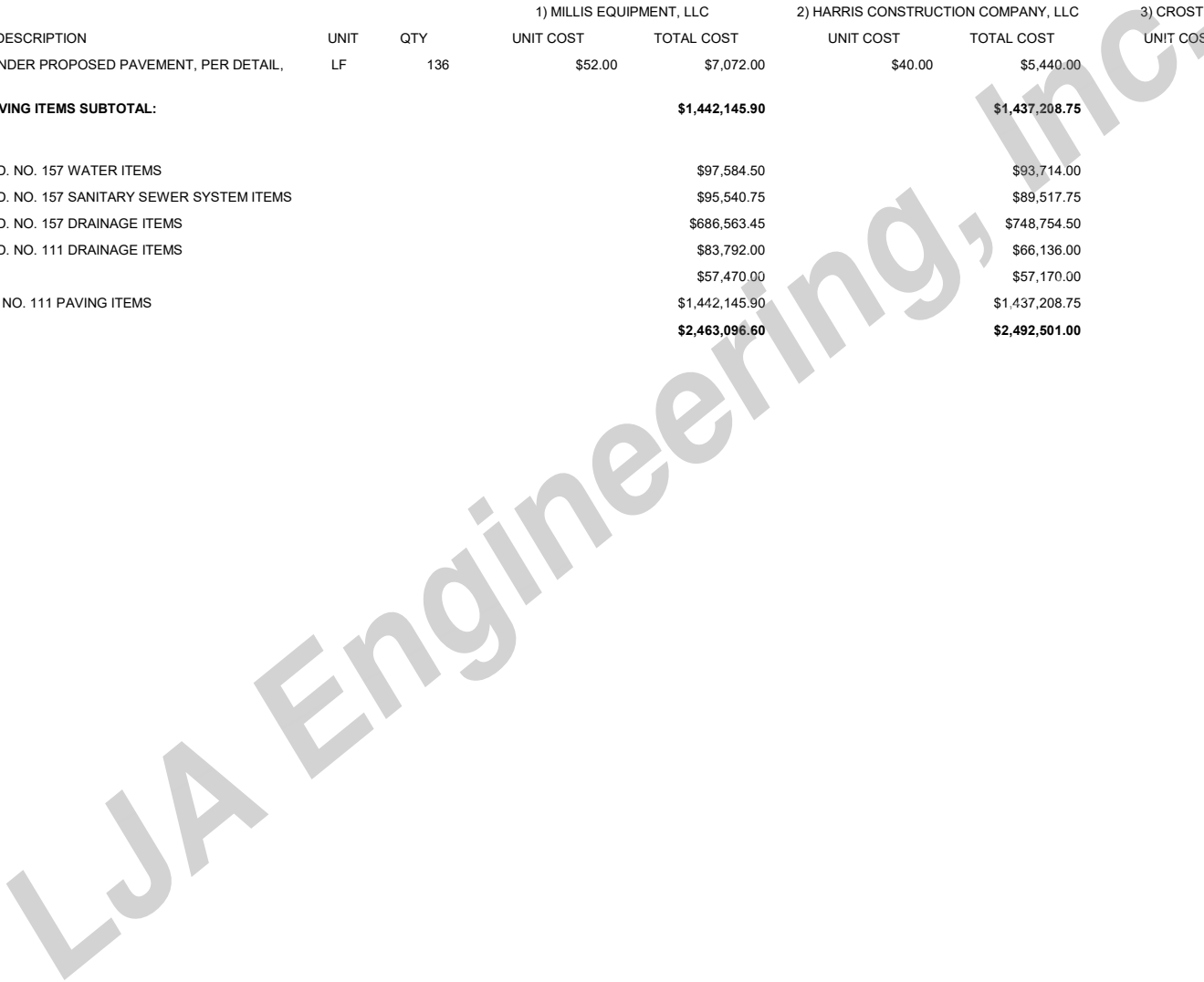
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2	ROADWAY AND ROW EMBANKMENT, INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, DEMUCKING AS NEEDED, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, AND FINAL GRADING, COMPLETE IN PLACE	CY	850	\$6.00	\$5,100.00	\$4.00	\$3,400.00	\$3.10	\$2,635.00
3	ROADWAY AND ROW EXCAVATION (TO BE KEPT ON-SITE FOR BRIDGE EMBANKMENT) FROM FUTURE ARTAVIA PARKWAY PHASE 5, INCLUDES HAUL, PLACEMENT, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND FINAL GRADING, COMPLETE IN PLACE	CY	2729	\$5.50	\$15,009.50	\$4.00	\$10,916.00	\$6.20	\$16,919.80
4	EMBANKMENT FOR CONSTRUCTION OF HEADWALL AND WINGWALL PER TXDOT EMBANKMENT STANDARDS, COMPLETE IN PLACE	CY	3809	\$4.55	\$17,330.95	\$6.00	\$22,854.00	\$16.00	\$60,944.00
5	CEMENT STABILIZED HAUNCHING FOR BOX CULVERTS PER DETAIL FOR ROADWAY AREAS, FROM SPRING LINE TO BOTTOM OF SUBGRADE, COMPLETE IN PLACE	CY	1635	\$70.50	\$115,267.50	\$52.00	\$85,020.00	\$45.00	\$73,575.00
6	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3506	\$3.90	\$13,673.40	\$3.65	\$12,796.90	\$4.15	\$14,549.90
7	7" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	4960	\$59.49	\$295,070.40	\$57.35	\$284,456.00	\$62.00	\$307,520.00
8	8" LIME/FLY-ASH STABILIZED SUB-GRADE (MANIPULATION), INCLUDES COMPACTION TO 95% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	5779	\$4.35	\$25,138.65	\$2.65	\$15,314.35	\$4.15	\$23,982.85
9	HYDRATED LIME FOR STABILIZED SUB-GRADE (20 LB/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	58	\$373.00	\$21,634.00	\$400.00	\$23,200.00	\$335.00	\$19,430.00
10	FLY ASH FOR STABILIZED SUB-GRADE, (53 LB/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY ENGINEER, COMPLETE IN PLACE	TON	153	\$148.00	\$22,644.00	\$150.00	\$22,950.00	\$145.00	\$22,185.00
11	6" REINFORCED CONCRETE DRIVEWAY, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5 SACKS CEMENT PER CUBIC YARD OF MIX, INCLUDES TAPERED CURB PER DRAWINGS, COMPLETE IN PLACE	SY	272	\$64.00	\$17,408.00	\$54.00	\$14,688.00	\$60.00	\$16,320.00
12	CONNECT PROPOSED 7" REINFORCED CONCRETE PAVEMENT TO EXISTING 7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	59	\$20.50	\$1,209.50	\$15.00	\$885.00	\$26.00	\$1,534.00
13	INSTALL PAVING HEADER, COMPLETE IN PLACE	LF	50	\$12.50	\$625.00	\$12.00	\$600.00	\$21.00	\$1,050.00
14	REINFORCED CONCRETE SIDEWALK, 4-INCH THICKNESS, WIDTH VARIES, COMPLETE IN PLACE	SY	289	\$65.00	\$18,785.00	\$94.00	\$27,166.00	\$78.00	\$22,542.00
15	CAST-IN-PLACE WINGWALL, CLASS "C" CONCRETE, COMPLETE IN PLACE	CY	454	\$1,080.00	\$490,320.00	\$1,135.00	\$515,290.00	\$1,150.00	\$522,100.00
16	CAST IN PLACE HEADWALL, CLASS "C" CONCRETE, INCLUDES 9-FOOT LONG CAST-IN-PLACE CLOSURE POUR FOR EACH BOX CULVERT PER DETAIL, COMPLETE IN PLACE	CY	206	\$1,160.00	\$238,960.00	\$1,135.00	\$233,810.00	\$1,150.00	\$236,900.00
17	COMBINATION RAIL, TYPE C1W, PER DETAIL SHEETS 17-18, COMPLETE IN PLACE	LF	310	\$359.00	\$111,290.00	\$455.75	\$141,282.50	\$495.00	\$153,450.00
18	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS AND TRAFFIC SIGNS), COMPLETE IN PLACE	LS	1	\$2,540.00	\$2,540.00	\$3,500.00	\$3,500.00	\$2,600.00	\$2,600.00
19	REMOVE AND DISPOSE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$285.00	\$570.00	\$200.00	\$400.00	\$206.00	\$412.00
20	INSTALL TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$1,400.00	\$2,800.00	\$1,400.00	\$2,800.00	\$1,445.00	\$2,890.00
21	4" PVC SLEEVES, SCHEDULE 40, UNDER PROPOSED PAVEMENT, PER DETAIL, COMPLETE IN PLACE	LF	136	\$45.50	\$6,188.00	\$20.00	\$2,720.00	\$31.00	\$4,216.00

**BID TABULATION FOR:**

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CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES, AND PAVING APPURTENANCES  
 TO SERVE ARTAVIA PARKWAY PHASE 4 AND ARTAVIA PARKWAY BRIDGE  
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111  
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
 AUGUST 16, 2023  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 AUGUST 16, 2023  
 1968-11011,1968-11012,1968-11013 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) MILLIS EQUIPMENT, LLC		2) HARRIS CONSTRUCTION COMPANY, LLC		3) CROSTEX CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
22	6" PVC SLEEVES, SCHEDULE 40, UNDER PROPOSED PAVEMENT, PER DETAIL, COMPLETE IN PLACE	LF	136	\$52.00	\$7,072.00	\$40.00	\$5,440.00	\$36.00	\$4,896.00
<b>MONTGOMERY COUNTY MUD NO. 111 PAVING ITEMS SUBTOTAL:</b>					<b>\$1,442,145.90</b>		<b>\$1,437,208.75</b>		<b>\$1,520,591.05</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 WATER ITEMS					\$97,584.50		\$93,714.00		\$87,492.50
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 SANITARY SEWER SYSTEM ITEMS					\$95,540.75		\$89,517.75		\$82,227.25
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS					\$686,563.45		\$748,754.50		\$784,394.00
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 111 DRAINAGE ITEMS					\$83,792.00		\$66,136.00		\$58,083.50
SUBTOTAL WSD MISCELLANEOUS ITEMS					\$57,470.00		\$57,170.00		\$92,211.70
SUBTOTAL MONTGOMERY COUNTY MUD NO. 111 PAVING ITEMS					\$1,442,145.90		\$1,437,208.75		\$1,520,591.05
<b>TOTAL AMOUNT BASE BID</b>					<b>\$2,463,096.60</b>		<b>\$2,492,501.00</b>		<b>\$2,625,000.00</b>



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 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111  
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ITEM	DESCRIPTION	UNIT	QTY	4) EARTH BUILDERS, L.P.		5) MAR-CON SERVICES, LLC		6) HCG, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>MONTGOMERY COUNTY M.U.D. NO. 157 WATER ITEMS</b>									
1	12" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, ALL DEPTHS, COMPLETE IN PLACE	LF	934	\$95.00	\$88,730.00	\$90.20	\$84,246.80	\$84.75	\$79,156.50
2	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, TRENCH SAFETY, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	3	\$8,500.00	\$25,500.00	\$7,600.00	\$22,800.00	\$7,900.00	\$23,700.00
3	PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	1	\$650.00	\$650.00	\$1,100.60	\$1,100.60	\$980.00	\$980.00
4	2-INCH BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$850.00	\$850.00	\$1,275.00	\$1,275.00	\$1,145.00	\$1,145.00
5	REMOVAL OF EXISTING PLUG & CLAMP (ALL SIZES) AND 2" BLOW-OFF VALVE & BOX, CONNECT PROPOSED 12" WATERLINE TO EXISTING 12" WATERLINE, INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$1,430.00	\$1,430.00
6	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	970	\$1.00	\$970.00	\$1.00	\$970.00	\$1.15	\$1,115.50
7	UTILITY SPOILS (ESTIMATED QUANTITY OF 277 CUBIC YARDS) (TO BE KEPT ON-SITE AND USED FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$2,013.00	\$2,013.00	\$1,625.00	\$1,625.00
<b>MONTGOMERY COUNTY M.U.D. NO. 157 WATER ITEMS SUBTOTAL:</b>					<b>\$118,700.00</b>		<b>\$114,405.40</b>		<b>\$109,152.00</b>
<b>MONTGOMERY COUNTY M.U.D. NO. 157 SANITARY SEWER SYSTEM ITEMS</b>									
1	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0-8 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	175	\$85.00	\$14,875.00	\$78.20	\$13,685.00	\$61.85	\$10,823.75
2	STANDARD SANITARY SEWER DROP CONNECTION FOR EXISTING MANHOLE (ALL DEPTHS), INCLUDES CORING AND ADJUSTMENT TO INVERT AS NECESSARY, COMPLETE IN PLACE	EA	1	\$20,000.00	\$20,000.00	\$3,158.40	\$3,158.40	\$3,565.00	\$3,565.00
3	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER SYSTEM, COMPLETE IN PLACE	EA	1	\$4,000.00	\$4,000.00	\$3,160.00	\$3,160.00	\$5,150.00	\$5,150.00
4	CORROSION RESISTANT FORCE MAIN DISCHARGE MANHOLE, COMPLETE IN PLACE	EA	1	\$22,000.00	\$22,000.00	\$7,000.00	\$7,000.00	\$26,850.00	\$26,850.00
5	12" PVC FORCEMAIN, AWWA C-900, DR18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS, BENDS, AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	LF	814	\$95.00	\$77,330.00	\$90.70	\$73,829.80	\$100.00	\$81,400.00
6	PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$1,487.10	\$1,487.10	\$1,515.00	\$1,515.00
7	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	989	\$1.00	\$989.00	\$1.10	\$1,087.90	\$1.75	\$1,730.75
8	UTILITY SPOILS (ESTIMATED QUANTITY OF 267 CUBIC YARDS) (TO BE KEPT ON-SITE AND USED FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$1,550.00	\$1,550.00
<b>MONTGOMERY COUNTY M.U.D. NO. 157 SANITARY SEWER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$140,894.00</b>		<b>\$105,408.20</b>		<b>\$132,584.50</b>
<b>MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS</b>									
1	PRECAST 8' X 8' REINFORCED CONCRETE BOX CULVERT (ASTM C-1433), ALL CUTS, INCLUDES BEDDING AND CONNECTION TO HEADWALL CLOSURE POUR, COMPLETE IN PLACE	LF	344	\$1,900.00	\$653,600.00	\$1,892.90	\$651,157.60	\$1,140.00	\$392,160.00
2	REMOVAL AND DISPOSAL OF EXISTING 4-INCH REINFORCED CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	339	\$10.00	\$3,390.00	\$21.00	\$7,119.00	\$20.35	\$6,898.65

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 TO SERVE ARTAVIA PARKWAY PHASE 4 AND ARTAVIA PARKWAY BRIDGE  
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111  
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 L. MARTINEZ  
 AUGUST 16, 2023  
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ITEM	DESCRIPTION	UNIT	QTY	4) EARTH BUILDERS, L.P.		5) MAR-CON SERVICES, LLC		6) HCG, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3	4-INCH REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOEWALLS ALL SIDES PER DETAIL, COMPLETE IN PLACE	SY	1037	\$110.00	\$114,070.00	\$113.10	\$117,284.70	\$145.00	\$150,365.00
4	18" THICK CONCRETE RIP RAP, COMPLETE IN PLACE	SY	610	\$135.00	\$82,350.00	\$111.11	\$67,777.10	\$151.50	\$92,415.00
5	ARMORMAX 75 FOR CHANNEL SIDE SLOPE, GREEN COLOR, WITH ANCHORS, INCLUDES MATERIALS, DELIVERY TO SITE AND INSTALLATION, COMPLETE IN PLACE	SY	1899	\$24.00	\$45,576.00	\$35.00	\$66,465.00	\$44.00	\$83,556.00
6	BERMUDA SOD, FOR INSTALLATION ON TOP OF ARMORMAX, COMPLETE IN PLACE	SY	1899	\$6.00	\$11,394.00	\$7.20	\$13,672.80	\$53.00	\$100,647.00
7	REGRADE EXISTING BACKSLOPE INTERCEPTOR SWALES, COMPLETE IN PLACE	LF	30	\$20.00	\$600.00	\$54.20	\$1,626.00	\$23.00	\$690.00
8	BYPASS PUMPING TO MAINTAIN DRAINAGE THROUGH WORK AREA DURING CONSTRUCTION, COMPLETE IN PLACE	MO	6	\$5,000.00	\$30,000.00	\$6,273.80	\$37,642.80	\$32,000.00	\$192,000.00
9	TEMPORARY COFFER DAM FOR CONSTRUCTION (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES CONSTRUCTION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$15,000.00	\$15,000.00	\$11,000.00	\$11,000.00	\$29,100.00	\$29,100.00
10	EXCAVATION AND REGRADE OF EXISTING CHANNEL BOTTOM AND SIDE SLOPES IN WORK AREA TO PROPOSED GRADES, EXCESS MATERIAL TO BE PLACED ADJACENT TO ROAD RIGHT OF WAY TO TRANSITION TO NATURAL GROUND, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$51,000.00	\$51,000.00	\$520,645.00	\$520,645.00
11	DESILTING WITHIN EXISTING NORTH DRAINAGE CHANNEL A AND LIMITED EXCAVATION OF CHANNEL BANKS TO 4:1 SIDE SLOPES PER PLANS, INCLUDING STRIPPING OF VEGETATION, STOCKPILING STRIPPINGS AND REAPPLICATION OF STRIPPINGS UPON COMPLETION OF DESILTING OF DISTURBED AREAS IN CHANNEL BOTTOM, INCLUDES OFF-ROAD HAUL (NO GREATER THAN 1 MILE) AND PLACEMENT OF MATERIAL TO AREA A SHOWN IN PLANS AS BY SPREADING TO THICKNESS LESS THAN 6", COMPLETE IN PLACE	CY	650	\$40.00	\$26,000.00	\$136.20	\$88,530.00	\$119.00	\$77,350.00
12	EARTHGUARD FIBER MATRIX BALE MIX AT 3000 LB PER ACRE RATE, INCLUDES WATERING (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	2	\$7,500.00	\$15,000.00	\$2,300.00	\$4,600.00	\$9,635.00	\$19,270.00
13	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$2,300.00	\$2,300.00	\$1,700.00	\$1,700.00
<b>MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS SUBTOTAL:</b>					<b>\$1,017,980.00</b>		<b>\$1,120,175.00</b>		<b>\$1,666,796.65</b>
<b>MONTGOMERY COUNTY M.U.D. NO. 111 DRAINAGE ITEMS</b>									
1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	30	\$140.00	\$4,200.00	\$161.50	\$4,845.00	\$142.00	\$4,260.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	222	\$160.00	\$35,520.00	\$134.10	\$29,770.20	\$157.30	\$34,920.60
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	23	\$210.00	\$4,830.00	\$217.20	\$4,995.60	\$251.40	\$5,782.20
4	STANDARD STORM SEWER CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,000.00	\$8,000.00	\$8,000.00	\$16,000.00	\$3,960.00	\$7,920.00
5	STANDARD STORM SEWER CAST-IN-PLACE MANHOLE TOP ON RCB STORM SEWER (42" AND SMALLER) AND SMALLER, ALL DEPTHS, INCLUDES BREAKING INTO EXIST. RCB STORM SEWER AND CONNECTION, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$7,000.00	\$14,000.00	\$8,900.00	\$17,800.00	\$3,800.00	\$7,600.00
6	STAGE I – STANDARD 15' REINFORCED CONCRETE PRECAST INLET ("C-2"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	4	\$2,500.00	\$10,000.00	\$4,900.00	\$19,600.00	\$5,000.00	\$20,000.00



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 L. MARTINEZ  
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ITEM	DESCRIPTION	UNIT	QTY	4) EARTH BUILDERS, L.P.		5) MAR-CON SERVICES, LLC		6) HCG, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	STAGE II – STANDARD 15' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-2"), COMPLETE IN PLACE	EA	4	\$4,000.00	\$16,000.00	\$4,700.00	\$18,800.00	\$6,100.00	\$24,400.00
8	UTILITY SPOILS (ESTIMATED QUANTITY OF 220 CUBIC YARDS) (TO BE KEPT ON-SITE AND USED FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$750.00	\$750.00	\$1,600.00	\$1,600.00	\$1,800.00	\$1,800.00
<b>MONTGOMERY COUNTY M.U.D. NO. 111 DRAINAGE ITEMS SUBTOTAL:</b>					<b>\$93,300.00</b>		<b>\$113,410.80</b>		<b>\$106,682.80</b>
<b>WSD MISCELLANEOUS ITEMS</b>									
1	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.01	\$10,000.00	\$100.00	\$13,800.00	\$138.00	\$10,000.00	\$100.00
2	EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER), COMPLETE IN PLACE	CY	10	\$15.00	\$150.00	\$62.60	\$626.00	\$47.80	\$478.00
3	EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$11.50	\$1,150.00	\$25.90	\$2,590.00
4	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$11.50	\$1,150.00	\$31.35	\$3,135.00
5	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$575.00	\$575.00	\$850.00	\$850.00
6	DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	344	\$20.00	\$6,880.00	\$34.50	\$11,868.00	\$45.30	\$15,583.20
7	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$489.30	\$978.60	\$400.00	\$800.00
8	EXTRA 6" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$2,200.00	\$2,200.00	\$1,230.00	\$1,230.00
9	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,800.00	\$1,800.00	\$2,400.00	\$2,400.00	\$1,625.00	\$1,625.00
10	DEWATERING FOR CONSTRUCTION OF RETAINING WALL AND/OR WINGWALL, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	310	\$20.00	\$6,200.00	\$57.50	\$17,825.00	\$45.35	\$14,058.50
11	ADJUST EXISTING GATE VALVE TO FINISHED GRADE AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$350.00	\$350.00	\$471.50	\$471.50	\$320.00	\$320.00
12	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$4,500.00	\$4,500.00	\$2,786.00	\$2,786.00	\$2,340.00	\$2,340.00
13	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$3,500.00	\$3,500.00	\$28,000.00	\$28,000.00	\$6,845.00	\$6,845.00
14	FURNISH PERFORMANCE AND PAYMENT BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$66,000.00	\$66,000.00	\$44,225.00	\$44,225.00
<b>WSD MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$48,730.00</b>		<b>\$136,168.10</b>		<b>\$94,179.70</b>
<b>MONTGOMERY COUNTY MUD NO. 111 PAVING ITEMS</b>									
1	ROADWAY AND ROW EXCAVATION (TO BE KEPT ON-SITE FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND FINAL GRADING, COMPLETE IN PLACE	CY	1930	\$6.00	\$11,580.00	\$8.30	\$16,019.00	\$3.20	\$6,176.00

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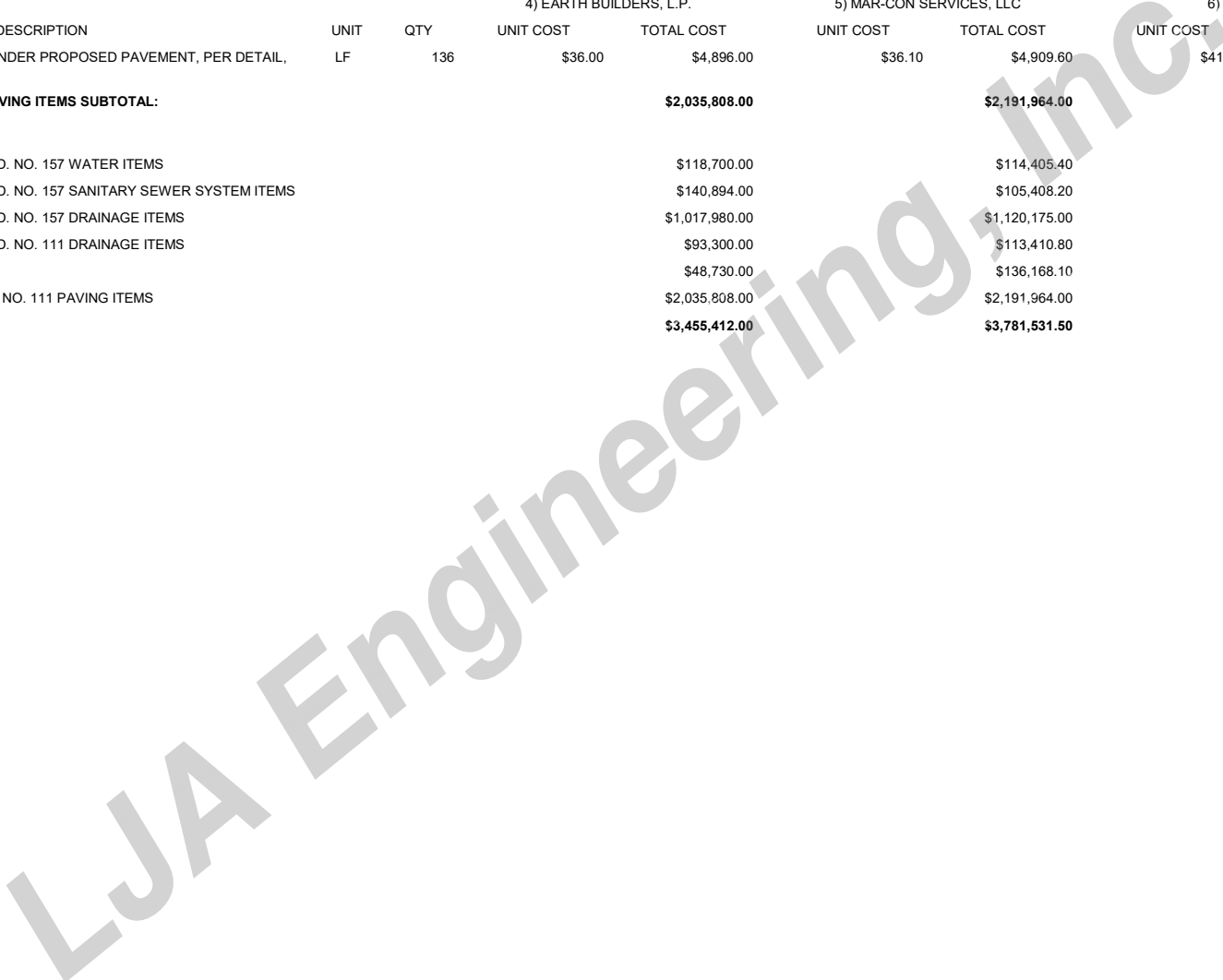
ITEM	DESCRIPTION	UNIT	QTY	4) EARTH BUILDERS, L.P.		5) MAR-CON SERVICES, LLC		6) HCG, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
2	ROADWAY AND ROW EMBANKMENT, INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, DEMUCKING AS NEEDED, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, AND FINAL GRADING, COMPLETE IN PLACE	CY	850	\$6.00	\$5,100.00	\$10.70	\$9,095.00	\$3.20	\$2,720.00
3	ROADWAY AND ROW EXCAVATION (TO BE KEPT ON-SITE FOR BRIDGE EMBANKMENT) FROM FUTURE ARTAVIA PARKWAY PHASE 5, INCLUDES HAUL, PLACEMENT, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND FINAL GRADING, COMPLETE IN PLACE	CY	2729	\$6.00	\$16,374.00	\$11.10	\$30,291.90	\$3.20	\$8,732.80
4	EMBANKMENT FOR CONSTRUCTION OF HEADWALL AND WINGWALL PER TXDOT EMBANKMENT STANDARDS, COMPLETE IN PLACE	CY	3809	\$30.00	\$114,270.00	\$92.70	\$353,094.30	\$22.75	\$86,654.75
5	CEMENT STABILIZED HAUNCHING FOR BOX CULVERTS PER DETAIL FOR ROADWAY AREAS, FROM SPRING LINE TO BOTTOM OF SUBGRADE, COMPLETE IN PLACE	CY	1635	\$110.00	\$179,850.00	\$80.60	\$131,781.00	\$42.00	\$68,670.00
6	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3506	\$6.00	\$21,036.00	\$4.50	\$15,777.00	\$4.00	\$14,024.00
7	7" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	4960	\$68.00	\$337,280.00	\$71.00	\$352,160.00	\$57.05	\$282,968.00
8	8" LIME/FLY-ASH STABILIZED SUB-GRADE (MANIPULATION), INCLUDES COMPACTION TO 95% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	5779	\$5.00	\$28,895.00	\$5.00	\$28,895.00	\$4.60	\$26,583.40
9	HYDRATED LIME FOR STABILIZED SUB-GRADE (20 LB/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	58	\$350.00	\$20,300.00	\$304.80	\$17,678.40	\$329.00	\$19,082.00
10	FLY ASH FOR STABILIZED SUB-GRADE, (53 LB/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY ENGINEER, COMPLETE IN PLACE	TON	153	\$180.00	\$27,540.00	\$126.50	\$19,354.50	\$177.60	\$27,172.80
11	6" REINFORCED CONCRETE DRIVEWAY, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5 SACKS CEMENT PER CUBIC YARD OF MIX, INCLUDES TAPERED CURB PER DRAWINGS, COMPLETE IN PLACE	SY	272	\$68.00	\$18,496.00	\$71.30	\$19,393.60	\$50.60	\$13,763.20
12	CONNECT PROPOSED 7" REINFORCED CONCRETE PAVEMENT TO EXISTING 7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	59	\$25.00	\$1,475.00	\$10.50	\$619.50	\$31.90	\$1,882.10
13	INSTALL PAVING HEADER, COMPLETE IN PLACE	LF	50	\$25.00	\$1,250.00	\$20.50	\$1,025.00	\$19.45	\$972.50
14	REINFORCED CONCRETE SIDEWALK, 4-INCH THICKNESS, WIDTH VARIES, COMPLETE IN PLACE	SY	289	\$110.00	\$31,790.00	\$58.00	\$16,762.00	\$49.00	\$14,161.00
15	CAST-IN-PLACE WINGWALL, CLASS "C" CONCRETE, COMPLETE IN PLACE	CY	454	\$1,700.00	\$771,800.00	\$1,553.40	\$705,243.60	\$1,925.00	\$873,950.00
16	CAST IN PLACE HEADWALL, CLASS "C" CONCRETE, INCLUDES 9-FOOT LONG CAST-IN-PLACE CLOSURE POUR FOR EACH BOX CULVERT PER DETAIL, COMPLETE IN PLACE	CY	206	\$1,700.00	\$350,200.00	\$1,804.60	\$371,747.60	\$1,800.00	\$370,800.00
17	COMBINATION RAIL, TYPE C1W, PER DETAIL SHEETS 17-18, COMPLETE IN PLACE	LF	310	\$260.00	\$80,600.00	\$273.90	\$84,909.00	\$380.00	\$117,800.00
18	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS AND TRAFFIC SIGNS), COMPLETE IN PLACE	LS	1	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$3,600.00	\$3,600.00
19	REMOVE AND DISPOSE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$320.00	\$640.00	\$200.00	\$400.00	\$200.00	\$400.00
20	INSTALL TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$1,450.00	\$2,900.00	\$1,500.00	\$3,000.00	\$1,330.00	\$2,660.00
21	4" PVC SLEEVES, SCHEDULE 40, UNDER PROPOSED PAVEMENT, PER DETAIL, COMPLETE IN PLACE	LF	136	\$26.00	\$3,536.00	\$28.00	\$3,808.00	\$36.15	\$4,916.40

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES, AND PAVING APPURTENANCES  
 TO SERVE ARTAVIA PARKWAY PHASE 4 AND ARTAVIA PARKWAY BRIDGE  
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111  
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
 AUGUST 16, 2023  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 AUGUST 16, 2023  
 1968-11011,1968-11012,1968-11013 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) EARTH BUILDERS, L.P.		5) MAR-CON SERVICES, LLC		6) HCG, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
22	6" PVC SLEEVES, SCHEDULE 40, UNDER PROPOSED PAVEMENT, PER DETAIL, COMPLETE IN PLACE	LF	136	\$36.00	\$4,896.00	\$36.10	\$4,909.60	\$41.55	\$5,650.80
<b>MONTGOMERY COUNTY MUD NO. 111 PAVING ITEMS SUBTOTAL:</b>					<b>\$2,035,808.00</b>		<b>\$2,191,964.00</b>		<b>\$1,953,339.75</b>
<b><u>BIDDING SUMMARY</u></b>									
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 WATER ITEMS					\$118,700.00		\$114,405.40		\$109,152.00
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 SANITARY SEWER SYSTEM ITEMS					\$140,894.00		\$105,408.20		\$132,584.50
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS					\$1,017,980.00		\$1,120,175.00		\$1,666,796.65
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 111 DRAINAGE ITEMS					\$93,300.00		\$113,410.80		\$106,682.80
SUBTOTAL WSD MISCELLANEOUS ITEMS					\$48,730.00		\$136,168.10		\$94,179.70
SUBTOTAL MONTGOMERY COUNTY MUD NO. 111 PAVING ITEMS					\$2,035,808.00		\$2,191,964.00		\$1,953,339.75
<b>TOTAL AMOUNT BASE BID</b>					<b>\$3,455,412.00</b>		<b>\$3,781,531.50</b>		<b>\$4,062,735.40</b>



**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES, AND PAVING APPURTENANCES  
 TO SERVE ARTAVIA PARKWAY PHASE 4 AND ARTAVIA PARKWAY BRIDGE  
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111  
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**BID OPENING DATE:**  
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**TABULATION DATE:**  
**LJA JOB NO.**

7) ICON GC, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
<b>MONTGOMERY COUNTY M.U.D. NO. 157 WATER ITEMS</b>					
1	12" PVC WATER PIPE, AWWA C-900, DR 18, CLASS 235, INCLUDES ALL FITTINGS AND VALVES, ALL DEPTHS, COMPLETE IN PLACE	LF	934	\$98.00	\$91,532.00
2	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, TRENCH SAFETY, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	3	\$7,200.00	\$21,600.00
3	PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	1	\$800.00	\$800.00
4	2-INCH BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00
5	REMOVAL OF EXISTING PLUG & CLAMP (ALL SIZES) AND 2" BLOW-OFF VALVE & BOX, CONNECT PROPOSED 12" WATERLINE TO EXISTING 12" WATERLINE, INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00
6	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	970	\$2.00	\$1,940.00
7	UTILITY SPOILS (ESTIMATED QUANTITY OF 277 CUBIC YARDS) (TO BE KEPT ON-SITE AND USED FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00
<b>MONTGOMERY COUNTY M.U.D. NO. 157 WATER ITEMS SUBTOTAL:</b>					<b>\$121,572.00</b>
<b>MONTGOMERY COUNTY M.U.D. NO. 157 SANITARY SEWER SYSTEM ITEMS</b>					
1	8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0-8 FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	175	\$83.00	\$14,525.00
2	STANDARD SANITARY SEWER DROP CONNECTION FOR EXISTING MANHOLE (ALL DEPTHS), INCLUDES CORING AND ADJUSTMENT TO INVERT AS NECESSARY, COMPLETE IN PLACE	EA	1	\$3,300.00	\$3,300.00
3	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING SANITARY SEWER SYSTEM, COMPLETE IN PLACE	EA	1	\$1,900.00	\$1,900.00
4	CORROSION RESISTANT FORCE MAIN DISCHARGE MANHOLE, COMPLETE IN PLACE	EA	1	\$18,000.00	\$18,000.00
5	12" PVC FORCEMAIN, AWWA C-900, DR18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS, BENDS, AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	LF	814	\$95.00	\$77,330.00
6	PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00
7	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	989	\$2.00	\$1,978.00
8	UTILITY SPOILS (ESTIMATED QUANTITY OF 267 CUBIC YARDS) (TO BE KEPT ON-SITE AND USED FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$2,900.00	\$2,900.00
<b>MONTGOMERY COUNTY M.U.D. NO. 157 SANITARY SEWER SYSTEM ITEMS SUBTOTAL:</b>					<b>\$121,433.00</b>
<b>MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS</b>					
1	PRECAST 8' X 8' REINFORCED CONCRETE BOX CULVERT (ASTM C-1433), ALL CUTS, INCLUDES BEDDING AND CONNECTION TO HEADWALL CLOSURE POUR, COMPLETE IN PLACE	LF	344	\$1,500.00	\$516,000.00
2	REMOVAL AND DISPOSAL OF EXISTING 4-INCH REINFORCED CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	339	\$40.00	\$13,560.00

**BID TABULATION FOR:**

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 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111  
 CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
 AUGUST 16, 2023  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 AUGUST 16, 2023  
 1968-11011,1968-11012,1968-11013 (9.2)

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

7) ICON GC, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
3	4-INCH REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOEWALLS ALL SIDES PER DETAIL, COMPLETE IN PLACE	SY	1037	\$110.00	\$114,070.00
4	18" THICK CONCRETE RIP RAP, COMPLETE IN PLACE	SY	610	\$250.00	\$152,500.00
5	ARMORMAX 75 FOR CHANNEL SIDE SLOPE, GREEN COLOR, WITH ANCHORS, INCLUDES MATERIALS, DELIVERY TO SITE AND INSTALLATION, COMPLETE IN PLACE	SY	1899	\$54.00	\$102,546.00
6	BERMUDA SOD, FOR INSTALLATION ON TOP OF ARMORMAX, COMPLETE IN PLACE	SY	1899	\$9.00	\$17,091.00
7	REGRADE EXISTING BACKSLOPE INTERCEPTOR SWALES, COMPLETE IN PLACE	LF	30	\$15.00	\$450.00
8	BYPASS PUMPING TO MAINTAIN DRAINAGE THROUGH WORK AREA DURING CONSTRUCTION, COMPLETE IN PLACE	MO	6	\$5,500.00	\$33,000.00
9	TEMPORARY COFFER DAM FOR CONSTRUCTION (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES CONSTRUCTION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	EA	1	\$15,000.00	\$15,000.00
10	EXCAVATION AND REGRADING OF EXISTING CHANNEL BOTTOM AND SIDE SLOPES IN WORK AREA TO PROPOSED GRADES, EXCESS MATERIAL TO BE PLACED ADJACENT TO ROAD RIGHT OF WAY TO TRANSITION TO NATURAL GROUND, COMPLETE IN PLACE	LS	1	\$122,465.00	\$122,465.00
11	DESILTING WITHIN EXISTING NORTH DRAINAGE CHANNEL A AND LIMITED EXCAVATION OF CHANNEL BANKS TO 4:1 SIDE SLOPES PER PLANS, INCLUDING STRIPPING OF VEGETATION, STOCKPILING STRIPPINGS AND REAPPLICATION OF STRIPPINGS UPON COMPLETION OF DESILTING OF DISTURBED AREAS IN CHANNEL BOTTOM, INCLUDES OFF-ROAD HAUL (NO GREATER THAN 1 MILE) AND PLACEMENT OF MATERIAL TO AREA A SHOWN IN PLANS AS BY SPREADING TO THICKNESS LESS THAN 6", COMPLETE IN PLACE	CY	650	\$80.00	\$52,000.00
12	EARTHGUARD FIBER MATRIX BALE MIX AT 3000 LB PER ACRE RATE, INCLUDES WATERING (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	2	\$6,000.00	\$12,000.00
13	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,800.00	\$1,800.00

**MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS SUBTOTAL: \$1,152,482.00**

**MONTGOMERY COUNTY M.U.D. NO. 111 DRAINAGE ITEMS**

1	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	30	\$145.00	\$4,350.00
2	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	222	\$160.00	\$35,520.00
3	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	23	\$249.00	\$5,727.00
4	STANDARD STORM SEWER CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$5,500.00	\$11,000.00
5	STANDARD STORM SEWER CAST-IN-PLACE MANHOLE TOP ON RCB STORM SEWER (42" AND SMALLER) AND SMALLER, ALL DEPTHS, INCLUDES BREAKING INTO EXIST. RCB STORM SEWER AND CONNECTION, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$4,500.00	\$9,000.00
6	STAGE I – STANDARD 15' REINFORCED CONCRETE PRECAST INLET ("C-2"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	4	\$2,700.00	\$10,800.00

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MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111  
CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
AUGUST 16, 2023  
LJA ENGINEERING, INC.  
L. MARTINEZ  
AUGUST 16, 2023  
1968-11011,1968-11012,1968-11013 (9.2)

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

7) ICON GC, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
7	STAGE II – STANDARD 15' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("C-2"), COMPLETE IN PLACE	EA	4	\$2,500.00	\$10,000.00
8	UTILITY SPOILS (ESTIMATED QUANTITY OF 220 CUBIC YARDS) (TO BE KEPT ON-SITE AND USED FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$2,800.00	\$2,800.00

**MONTGOMERY COUNTY M.U.D. NO. 111 DRAINAGE ITEMS SUBTOTAL: \$89,197.00**

**WSD MISCELLANEOUS ITEMS**

1	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.01	\$10,000.00	\$100.00
2	EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER), COMPLETE IN PLACE	CY	10	\$70.00	\$700.00
3	EXTRA COST OF SANITARY SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00
4	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00
5	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLE, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$50.00	\$50.00
6	DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	344	\$20.00	\$6,880.00
7	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	2	\$150.00	\$300.00
8	EXTRA 6" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
9	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00
10	DEWATERING FOR CONSTRUCTION OF RETAINING WALL AND/OR WINGWALL, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	310	\$20.00	\$6,200.00
11	ADJUST EXISTING GATE VALVE TO FINISHED GRADE AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
12	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
13	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00
14	FURNISH PERFORMANCE AND PAYMENT BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$85,000.00	\$85,000.00

**WSD MISCELLANEOUS ITEMS SUBTOTAL: \$104,030.00**

**MONTGOMERY COUNTY MUD NO. 111 PAVING ITEMS**

1	ROADWAY AND ROW EXCAVATION (TO BE KEPT ON-SITE FOR BRIDGE EMBANKMENT), INCLUDES HAUL, PLACEMENT, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND FINAL GRADING, COMPLETE IN PLACE	CY	1930	\$15.00	\$28,950.00
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**BID TABULATION FOR:**

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 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111  
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**TABULATION DATE:**  
**LJA JOB NO.**

7) ICON GC, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
2	ROADWAY AND ROW EMBANKMENT, INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, DEMUCKING AS NEEDED, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, AND FINAL GRADING, COMPLETE IN PLACE	CY	850	\$25.00	\$21,250.00
3	ROADWAY AND ROW EXCAVATION (TO BE KEPT ON-SITE FOR BRIDGE EMBANKMENT) FROM FUTURE ARTAVIA PARKWAY PHASE 5, INCLUDES HAUL, PLACEMENT, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND FINAL GRADING, COMPLETE IN PLACE	CY	2729	\$25.00	\$68,225.00
4	EMBANKMENT FOR CONSTRUCTION OF HEADWALL AND WINGWALL PER TXDOT EMBANKMENT STANDARDS, COMPLETE IN PLACE	CY	3809	\$50.00	\$190,450.00
5	CEMENT STABILIZED HAUNCHING FOR BOX CULVERTS PER DETAIL FOR ROADWAY AREAS, FROM SPRING LINE TO BOTTOM OF SUBGRADE, COMPLETE IN PLACE	CY	1635	\$70.00	\$114,450.00
6	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3506	\$5.50	\$19,283.00
7	7" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5 SACKS CEMENT PER CUBIC YARD OF MIX, COMPLETE IN PLACE	SY	4960	\$69.00	\$342,240.00
8	8" LIME/FLY-ASH STABILIZED SUB-GRADE (MANIPULATION), INCLUDES COMPACTION TO 95% MODIFIED PROCTOR DENSITY, COMPLETE IN PLACE	SY	5779	\$9.00	\$52,011.00
9	HYDRATED LIME FOR STABILIZED SUB-GRADE (20 LB/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	58	\$350.00	\$20,300.00
10	FLY ASH FOR STABILIZED SUB-GRADE, (53 LB/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY ENGINEER, COMPLETE IN PLACE	TON	153	\$210.00	\$32,130.00
11	6" REINFORCED CONCRETE DRIVEWAY, MIN. 3,000 PSI COMPRESSIVE STRENGTH AND 5 SACKS CEMENT PER CUBIC YARD OF MIX, INCLUDES TAPERED CURB PER DRAWINGS, COMPLETE IN PLACE	SY	272	\$140.00	\$38,080.00
12	CONNECT PROPOSED 7" REINFORCED CONCRETE PAVEMENT TO EXISTING 7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	59	\$35.00	\$2,065.00
13	INSTALL PAVING HEADER, COMPLETE IN PLACE	LF	50	\$35.00	\$1,750.00
14	REINFORCED CONCRETE SIDEWALK, 4-INCH THICKNESS, WIDTH VARIES, COMPLETE IN PLACE	SY	289	\$58.00	\$16,762.00
15	CAST-IN-PLACE WINGWALL, CLASS "C" CONCRETE, COMPLETE IN PLACE	CY	454	\$2,700.00	\$1,225,800.00
16	CAST IN PLACE HEADWALL, CLASS "C" CONCRETE, INCLUDES 9-FOOT LONG CAST-IN-PLACE CLOSURE POUR FOR EACH BOX CULVERT PER DETAIL, COMPLETE IN PLACE	CY	206	\$2,900.00	\$597,400.00
17	COMBINATION RAIL, TYPE C1W, PER DETAIL SHEETS 17-18, COMPLETE IN PLACE	LF	310	\$340.00	\$105,400.00
18	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS AND TRAFFIC SIGNS), COMPLETE IN PLACE	LS	1	\$7,500.00	\$7,500.00
19	REMOVE AND DISPOSE EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$300.00	\$600.00
20	INSTALL TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$1,300.00	\$2,600.00
21	4" PVC SLEEVES, SCHEDULE 40, UNDER PROPOSED PAVEMENT, PER DETAIL, COMPLETE IN PLACE	LF	136	\$60.00	\$8,160.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE WATER, SANITARY SEWER, DRAINAGE FACILITIES, AND PAVING APPURTENANCES  
TO SERVE ARTAVIA PARKWAY PHASE 4 AND ARTAVIA PARKWAY BRIDGE  
MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 111  
CITY OF CONROE E.T.J., MONTGOMERY COUNTY, TEXAS  
AUGUST 16, 2023  
LJA ENGINEERING, INC.  
L. MARTINEZ  
AUGUST 16, 2023  
1968-11011,1968-11012,1968-11013 (9.2)

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

7) ICON GC, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
22	6" PVC SLEEVES, SCHEDULE 40, UNDER PROPOSED PAVEMENT, PER DETAIL, COMPLETE IN PLACE	LF	136	\$80.00	\$10,880.00

**MONTGOMERY COUNTY MUD NO. 111 PAVING ITEMS SUBTOTAL: \$2,906,286.00**

**BIDDING SUMMARY**

SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 WATER ITEMS	\$121,572.00
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 SANITARY SEWER SYSTEM ITEMS	\$121,433.00
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS	\$1,152,482.00
SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 111 DRAINAGE ITEMS	\$89,197.00
SUBTOTAL WSD MISCELLANEOUS ITEMS	\$104,030.00
SUBTOTAL MONTGOMERY COUNTY MUD NO. 111 PAVING ITEMS	\$2,906,286.00
<b>TOTAL AMOUNT BASE BID</b>	<b>\$4,495,000.00</b>

LJA Engineering, Inc.