

BID TABULATION FOR:

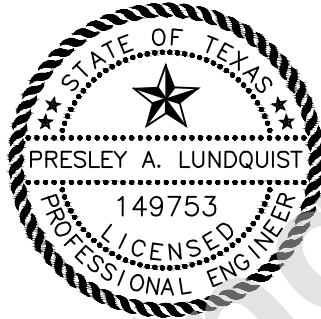
CONSTRUCTION OF THE EAST DRAINAGE CHANNEL CULVERT CROSSING
MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 157 (MASTER DISTRICT)
CITY OF CONROE E.T.J.
MONTGOMERY COUNTY, TEXAS
MAY 7, 2024
LJA ENGINEERING, INC.
L. MARTINEZ
MAY 7, 2024
1968-16008 (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID
1) KEAN CONSTRUCTION, LLC	\$4,359,636.00
2) HARRIS CONSTRUCTION COMPANY, LLC	\$4,386,013.05
3) REBEL CONTRACTORS, INC.	\$5,302,586.00
4) TLC CONSTRUCTION CONTRACT SERVICES, INC.	\$6,228,236.00
5) SOLID BRIDGE CONSTRUCTION	\$6,398,695.00

TEXASITE, LLC SUBMITTED A BID BUT WITHDREW THE BID AFTER
DISCOVERING A MATERIAL AND SUBSTANTIAL ERROR.

CALENDAR DAYS 180/190



Plundquist

5-14-2024

I, Presley A. Lundquist, PE, hereby certify these bid tabulations to be true and correct.

LJA Engineering, Inc.

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 MAY 7, 2024
 1968-16008 (9.2)

1) KEAN CONSTRUCTION LLC 2) HARRIS CONSTRUCTION COMPANY, LLC 3) REBEL CONTRACTORS, INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS									
1	PRECAST 11' X 7' REINFORCED CONCRETE BOX CULVERT (ASTM C-1433), ALL DEPTHS, INCLUDES BEDDING AND CONNECTION TO HEADWALL CLOSURE POUR, COMPLETE IN PLACE	LF	803	\$2,222.00	\$1,784,266.00	\$1,583.35	\$1,271,430.05	\$1,747.00	\$1,402,841.00
2	ADDITIONAL COST FOR PRECAST 11' X 7' REINFORCED CONCRETE BOX CULVERT (EXCLUDES BOX CULVERT), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	201	\$400.00	\$80,400.00	\$2,835.00	\$569,835.00	\$4,602.00	\$925,002.00
3	OPEN CUT, REMOVE AND DISPOSE OF EXISTING 48" HDPE PIPE, COMPLETE IN PLACE	LF	700	\$25.00	\$17,500.00	\$60.00	\$42,000.00	\$125.00	\$87,500.00
4	8' X 6' REINFORCED CONCRETE BOX STORM SEWER, ASTM C1433, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	SY	165	\$1,013.00	\$167,145.00	\$964.45	\$159,134.25	\$1,009.00	\$166,485.00
5	PRECAST OR CAST IN PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER WITH TYPE "E" MANHOLE TOP (ALL SIDES OPEN), ALL DEPTHS & SIZES, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$44,000.00	\$44,000.00	\$22,445.00	\$22,445.00	\$35,000.00	\$35,000.00
6	BACKSLOPE INTERCEPTOR STRUCTURE PER DETAIL, INCLUDES CONCRETE PAD, 18" THICK RIP-RAP, GRATE INLET, 24-INCH CORRUGATED METAL PIPE, BENDS, CUTS, INLET PROTECTION AND TRENCH SAFETY, TEMPORARY PLUGS IN AREAS WITH INTERIM BERMS AS INDICATED IN CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	1	\$15,000.00	\$15,000.00	\$12,175.00	\$12,175.00	\$7,500.00	\$7,500.00
7	REMOVE AND DISPOSE OF EXISTING OUTFALL STRUCTURE, INCLUDES OPEN 24" RCP STORM SEWER, TYPE "E" INLET, 24" CORRUGATED METAL PIPE, AND 18" THICK RIP-RAP SLOPE PROTECTION FOR CHANNEL BANK AT OUTFALL, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$6,500.00	\$6,500.00
8	4-INCH REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOEWALLS ALL SIDES PER DETAIL, COMPLETE IN PLACE	SY	2236	\$90.00	\$201,240.00	\$95.00	\$212,420.00	\$70.00	\$156,520.00
9	18" THICK CONCRETE RIP RAP, COMPLETE IN PLACE	SY	3692	\$90.00	\$332,280.00	\$107.00	\$395,044.00	\$85.00	\$313,820.00
10	ARMORMAX 75 FOR CHANNEL SIDE SLOPE, GREEN COLOR, WITH ANCHORS, INCLUDES MATERIALS, DELIVERY TO SITE AND INSTALLATION, COMPLETE IN PLACE	SY	420	\$69.00	\$28,980.00	\$32.00	\$13,440.00	\$72.00	\$30,240.00
11	BERMUDA SOD, FOR INSTALLATION ON TOP OF ARMORMAX, COMPLETE IN PLACE	SY	420	\$5.00	\$2,100.00	\$10.00	\$4,200.00	\$7.50	\$3,150.00
12	REMOVE AND DISPOSE OF EXISTING CRUSHED CONCRETE ACCESS ROAD, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$4,250.00	\$4,250.00
MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS SUBTOTAL:					\$2,678,411.00		\$2,706,123.30		\$3,138,808.00
MONTGOMERY COUNTY M.U.D. NO. 157 EARTHWORKS ITEMS									
1	EXCAVATION WITHIN EAST DRAINAGE CHANNEL, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS TO EXCAVATED AREA, COMPLETE IN PLACE	CY	12700	\$1.00	\$12,700.00	\$2.75	\$34,925.00	\$2.00	\$25,400.00
2	EXCAVATION WITHIN SOUTHEAST DRAINAGE CHANNEL, INCLUDES EXTREME EVENT OVERFLOW EXCAVATION, REGRADING OF EXISTING EAST CHANNEL MAINTENANCE BERM, FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS TO EXCAVATED AREA, COMPLETE IN PLACE	CY	750	\$1.00	\$750.00	\$2.75	\$2,062.50	\$2.00	\$1,500.00

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1) KEAN CONSTRUCTION LLC 2) HARRIS CONSTRUCTION COMPANY, LLC 3) REBEL CONTRACTORS, INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3	HAUL OFF-ROAD (NO GREATER THAN 1 MILE ROUND TRIP), PLACE AND COMPACT EXCAVATION FROM THE EAST AND SOUTHEAST DRAINAGE CHANNELS TO FILL AREA, TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, DEMUCKING AS NECESSARY, PROOF ROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	13450	\$2.00	\$26,900.00	\$2.95	\$39,677.50	\$3.50	\$47,075.00
4	EXCAVATION AND REGRADING OF EXISTING EAST CHANNEL WEST OF PROPOSED RETAINING WALLS BOTTOM AND SIDE SLOPES IN WORK AREA TO PROPOSED GRADES, INCLUDES HAUL NO GREATER THAN 0.5 MILES, PLACEMENT AND SPREADING OF MATERIAL, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00
5	REGRADE EXISTING DRAINAGE SWALES, V-BOTTOM WITH 3:1 SIDE SLOPES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	404	\$5.00	\$2,020.00	\$4.35	\$1,757.40	\$7.00	\$2,828.00
6	CONSTRUCT DRAINAGE SWALES "V" BOTTOM WITH 3:1 SIDE SLOPES, DEPTH VARIES, COMPLETE IN PLACE	LF	401	\$5.00	\$2,005.00	\$4.35	\$1,744.35	\$15.00	\$6,015.00
7	FINAL GRADING IN AND BETWEEN PIPELINE EASEMENTS TO ESTABLISH 1% MINIMUM SLOPES, PER SHEET 3A, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
MONTGOMERY COUNTY M.U.D. NO. 157 EARTHWORKS ITEMS SUBTOTAL:					\$49,875.00		\$95,166.75		\$104,818.00
MONTGOMERY COUNTY M.U.D. NO. 157 STRUCTURAL ITEMS									
1	RETAINING WALL INCLUDING STRUCTURAL CONCRETE, RETAINING WALLS, HEADWALLS, FOOTING/SLAB UNDERNEATH CAST IN PLACE CULVERTS, EXCAVATION, WATER STOPS, WEEP HOLES, GRAVEL, ANCHORAGE HARDWARE, EXPANSION MATERIAL, EXCAVATION AND COMPACTED BACKFILL FOR WALL CONSTRUCTION PER SPECIFICATIONS, AND ALL RELATED AND MISCELLANEOUS APPURTENANCES AND ITEMS RELATED TO AND NECESSARY TO COMPLETE THE PROJECT AS SHOWN IN THE PLANS, COMPLETE IN PLACE.	CY	1437	\$1,050.00	\$1,508,850.00	\$979.00	\$1,406,823.00	\$1,250.00	\$1,796,250.00
2	TEMPORARY SHORING AND ALL RELATED AND MISCELLANEOUS APPURTENANCES AND ITEMS RELATED TO AND NECESSARY TO COMPLETE THE PROJECT AS SHOWN IN THE PLANS, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$100,000.00	\$100,000.00	\$50,000.00	\$50,000.00
MONTGOMERY COUNTY M.U.D. NO. 157 STRUCTURAL ITEMS SUBTOTAL:					\$1,513,850.00		\$1,506,823.00		\$1,846,250.00
MONTGOMERY COUNTY M.U.D. NO. 157 MISCELLANEOUS ITEMS									
1	STABILIZED CONSTRUCTION EXIT, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$2,200.00	\$2,200.00	\$4,500.00	\$4,500.00
2	PROVIDE POSITIVE DRAINAGE FROM ADJACENT CHANNELS THROUGHOUT DURATION OF CONSTRUCTION, COULD INCLUDE COFFER DAMS, TEMPORARY SHORING, TEMPORARY STORM SEWER PIPES, PUMPING, ETC, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$10,000.00	\$10,000.00	\$18,000.00	\$18,000.00
3	UTILITY SPOILS (ESTIMATED QUANTITY OF 2,855 CUBIC YARDS) TO BE HAULED OFF-ROAD TO OFFSITE FILL AREA (NO MORE THAN 1 MILE ROUND TRIP), SPREAD, AND COMPACTED TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$16,000.00	\$16,000.00
4	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$1,200.00	\$1,200.00	\$15,000.00	\$15,000.00
5	FURNISH PERFORMANCE AND PAYMENT BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$69,000.00	\$69,000.00	\$30,000.00	\$30,000.00	\$85,000.00	\$85,000.00
6	PIPELINE COORDINATION WITH EXPLORER REPRESENTATIVE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$7,500.00	\$7,500.00

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ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	PIPELINE COORDINATION WITH KINDER MORGAN REPRESENTATIVE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$7,500.00	\$7,500.00
8	MATS FOR PIPELINE CROSSING, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00
9	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	\$15.00	\$150.00	\$15.00	\$150.00
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	\$20.00	\$6,200.00	\$50.00	\$15,500.00
11	DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	557	\$20.00	\$11,140.00	\$20.00	\$11,140.00	\$50.00	\$27,850.00
12	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.01	\$1,000,000.00	\$10,000.00	\$100,000.00	\$1,000.00	\$100,000.00	\$1,000.00
13	EXTRA 6" AWWA GATE VALVE AND BOX, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER) COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
14	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER) COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
15	ADJUST EXISTING GATE VALVE TO FINISHED GRADE AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00	\$300.00	\$300.00
16	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	\$5.00	\$500.00	\$10.00	\$1,000.00
17	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	\$5.00	\$500.00	\$5.00	\$500.00
18	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	\$50.00	\$50.00	\$50.00	\$50.00
19	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00	\$500.00	\$500.00
20	EXTRA HYDRO-MULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00
21	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00	\$450.00	\$450.00	\$900.00	\$900.00
22	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.00	\$100.00	\$3.50	\$350.00
23	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00
24	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
MONTGOMERY COUNTY M.U.D. NO. 157 MISCELLANEOUS ITEMS SUBTOTAL:					\$117,500.00		\$77,900.00		\$212,710.00

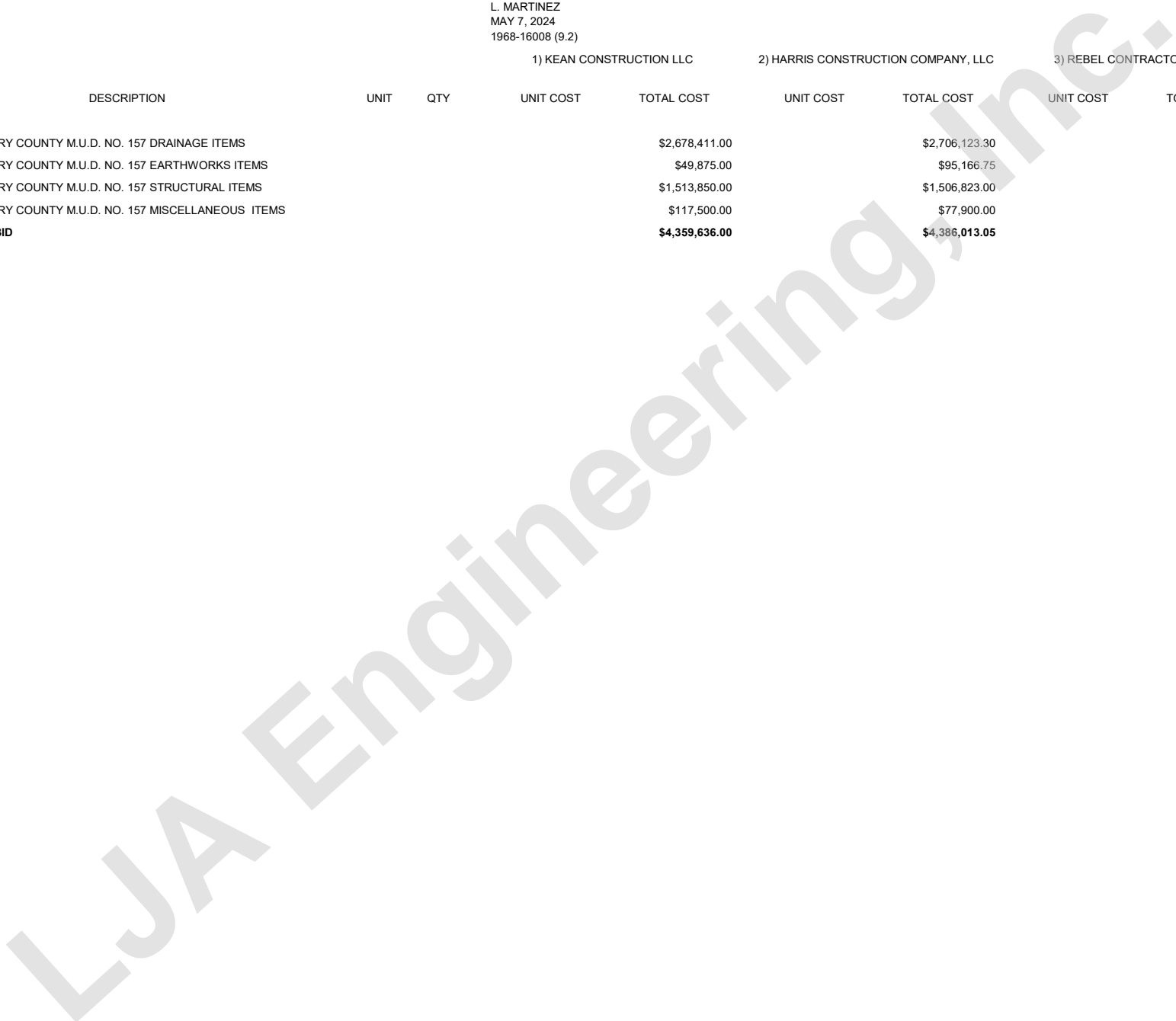
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ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<u>BIDDING SUMMARY</u>									
	SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS				\$2,678,411.00		\$2,706,123.30		\$3,138,808.00
	SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 EARTHWORKS ITEMS				\$49,875.00		\$95,166.75		\$104,818.00
	SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 STRUCTURAL ITEMS				\$1,513,850.00		\$1,506,823.00		\$1,846,250.00
	SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 MISCELLANEOUS ITEMS				\$117,500.00		\$77,900.00		\$212,710.00
	TOTAL AMOUNT BASE BID				\$4,359,636.00		\$4,386,013.05		\$5,302,586.00



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ITEM	DESCRIPTION	UNIT	QTY	4) TLC CONSTRUCTION CONTRACT SERVICES, INC.		5) SOLID BRIDGE CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS							
1	PRECAST 11' X 7' REINFORCED CONCRETE BOX CULVERT (ASTM C-1433), ALL DEPTHS, INCLUDES BEDDING AND CONNECTION TO HEADWALL CLOSURE POUR, COMPLETE IN PLACE	LF	803	\$1,967.00	\$1,579,501.00	\$2,250.00	\$1,806,750.00
2	ADDITIONAL COST FOR PRECAST 11' X 7' REINFORCED CONCRETE BOX CULVERT (EXCLUDES BOX CULVERT), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	201	\$2,880.00	\$578,880.00	\$3,950.00	\$793,950.00
3	OPEN CUT, REMOVE AND DISPOSE OF EXISTING 48" HDPE PIPE, COMPLETE IN PLACE	LF	700	\$68.00	\$47,600.00	\$100.00	\$70,000.00
4	8' X 6' REINFORCED CONCRETE BOX STORM SEWER, ASTM C1433, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	SY	165	\$1,045.00	\$172,425.00	\$1,250.00	\$206,250.00
5	PRECAST OR CAST IN PLACE REINFORCED CONCRETE JUNCTION BOX FOR STORM SEWER WITH TYPE "E" MANHOLE TOP (ALL SIDES OPEN), ALL DEPTHS & SIZES, INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	1	\$35,694.00	\$35,694.00	\$40,000.00	\$40,000.00
6	BACKSLOPE INTERCEPTOR STRUCTURE PER DETAIL, INCLUDES CONCRETE PAD, 18" THICK RIP-RAP, GRATE INLET, 24-INCH CORRUGATED METAL PIPE, BENDS, CUTS, INLET PROTECTION AND TRENCH SAFETY, TEMPORARY PLUGS IN AREAS WITH INTERIM BERMS AS INDICATED IN CONSTRUCTION PLANS, COMPLETE IN PLACE	EA	1	\$19,167.00	\$19,167.00	\$25,000.00	\$25,000.00
7	REMOVE AND DISPOSE OF EXISTING OUTFALL STRUCTURE, INCLUDES OPEN 24" RCP STORM SEWER, TYPE "E" INLET, 24" CORRUGATED METAL PIPE, AND 18" THICK RIP-RAP SLOPE PROTECTION FOR CHANNEL BANK AT OUTFALL, COMPLETE IN PLACE	LS	1	\$8,782.00	\$8,782.00	\$7,500.00	\$7,500.00
8	4-INCH REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOEWALLS ALL SIDES PER DETAIL, COMPLETE IN PLACE	SY	2236	\$133.00	\$297,388.00	\$105.00	\$234,780.00
9	18" THICK CONCRETE RIP RAP, COMPLETE IN PLACE	SY	3692	\$126.00	\$465,192.00	\$120.00	\$443,040.00
10	ARMORMAX 75 FOR CHANNEL SIDE SLOPE, GREEN COLOR, WITH ANCHORS, INCLUDES MATERIALS, DELIVERY TO SITE AND INSTALLATION, COMPLETE IN PLACE	SY	420	\$49.00	\$20,580.00	\$30.00	\$12,600.00
11	BERMUDA SOD, FOR INSTALLATION ON TOP OF ARMORMAX, COMPLETE IN PLACE	SY	420	\$21.00	\$8,820.00	\$15.00	\$6,300.00
12	REMOVE AND DISPOSE OF EXISTING CRUSHED CONCRETE ACCESS ROAD, COMPLETE IN PLACE	LS	1	\$10,747.00	\$10,747.00	\$1,500.00	\$1,500.00
MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS SUBTOTAL:					\$3,244,776.00		\$3,647,670.00
MONTGOMERY COUNTY M.U.D. NO. 157 EARTHWORKS ITEMS							
1	EXCAVATION WITHIN EAST DRAINAGE CHANNEL, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS TO EXCAVATED AREA, COMPLETE IN PLACE	CY	12700	\$3.00	\$38,100.00	\$8.00	\$101,600.00
2	EXCAVATION WITHIN SOUTHEAST DRAINAGE CHANNEL, INCLUDES EXTREME EVENT OVERFLOW EXCAVATION, REGRADING OF EXISTING EAST CHANNEL MAINTENANCE BERM, FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS TO EXCAVATED AREA, COMPLETE IN PLACE	CY	750	\$4.00	\$3,000.00	\$8.00	\$6,000.00

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 MAY 7, 2024
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ITEM	DESCRIPTION	UNIT	QTY	4) TLC CONSTRUCTION CONTRACT SERVICES, INC.		5) SOLID BRIDGE CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3	HAUL OFF-ROAD (NO GREATER THAN 1 MILE ROUND TRIP), PLACE AND COMPACT EXCAVATION FROM THE EAST AND SOUTHEAST DRAINAGE CHANNELS TO FILL AREA, TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, DEMUCKING AS NECESSARY, PROOF ROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	13450	\$6.00	\$80,700.00	\$12.00	\$161,400.00
4	EXCAVATION AND REGRADING OF EXISTING EAST CHANNEL WEST OF PROPOSED RETAINING WALLS BOTTOM AND SIDE SLOPES IN WORK AREA TO PROPOSED GRADES, INCLUDES HAUL NO GREATER THAN 0.5 MILES, PLACEMENT AND SPREADING OF MATERIAL, COMPLETE IN PLACE	LS	1	\$2,489.00	\$2,489.00	\$35,000.00	\$35,000.00
5	REGRADE EXISTING DRAINAGE SWALES, V-BOTTOM WITH 3:1 SIDE SLOPES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	404	\$8.00	\$3,232.00	\$15.00	\$6,060.00
6	CONSTRUCT DRAINAGE SWALES "V" BOTTOM WITH 3:1 SIDE SLOPES, DEPTH VARIES, COMPLETE IN PLACE	LF	401	\$13.00	\$5,213.00	\$15.00	\$6,015.00
7	FINAL GRADING IN AND BETWEEN PIPELINE EASEMENTS TO ESTABLISH 1% MINIMUM SLOPES, PER SHEET 3A, COMPLETE IN PLACE	LS	1	\$1,659.00	\$1,659.00	\$15,000.00	\$15,000.00
MONTGOMERY COUNTY M.U.D. NO. 157 EARTHWORKS ITEMS SUBTOTAL:					\$134,393.00	\$331,075.00	
MONTGOMERY COUNTY M.U.D. NO. 157 STRUCTURAL ITEMS							
1	RETAINING WALL INCLUDING STRUCTURAL CONCRETE, RETAINING WALLS, HEADWALLS, FOOTING/SLAB UNDERNEATH CAST IN PLACE CULVERTS, EXCAVATION, WATER STOPS, WEEP HOLES, GRAVEL, ANCHORAGE HARDWARE, EXPANSION MATERIAL, EXCAVATION AND COMPACTED BACKFILL FOR WALL CONSTRUCTION PER SPECIFICATIONS, AND ALL RELATED AND MISCELLANEOUS APPURTENANCES AND ITEMS RELATED TO AND NECESSARY TO COMPLETE THE PROJECT AS SHOWN IN THE PLANS, COMPLETE IN PLACE.	CY	1437	\$1,278.00	\$1,836,486.00	\$1,350.00	\$1,939,950.00
2	TEMPORARY SHORING AND ALL RELATED AND MISCELLANEOUS APPURTENANCES AND ITEMS RELATED TO AND NECESSARY TO COMPLETE THE PROJECT AS SHOWN IN THE PLANS, COMPLETE IN PLACE	LS	1	\$562,109.00	\$562,109.00	\$125,000.00	\$125,000.00
MONTGOMERY COUNTY M.U.D. NO. 157 STRUCTURAL ITEMS SUBTOTAL:					\$2,398,595.00	\$2,064,950.00	
MONTGOMERY COUNTY M.U.D. NO. 157 MISCELLANEOUS ITEMS							
1	STABILIZED CONSTRUCTION EXIT, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$3,900.00	\$3,900.00	\$7,500.00	\$7,500.00
2	PROVIDE POSITIVE DRAINAGE FROM ADJACENT CHANNELS THROUGHOUT DURATION OF CONSTRUCTION, COULD INCLUDE COFFER DAMS, TEMPORARY SHORING, TEMPORARY STORM SEWER PIPES, PUMPING, ETC, COMPLETE IN PLACE	LS	1	\$123,140.00	\$123,140.00	\$100,000.00	\$100,000.00
3	UTILITY SPOILS (ESTIMATED QUANTITY OF 2,855 CUBIC YARDS) TO BE HAULED OFF-ROAD TO OFFSITE FILL AREA (NO MORE THAN 1 MILE ROUND TRIP), SPREAD, AND COMPACTED TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	LS	1	\$20,146.00	\$20,146.00	\$15,000.00	\$15,000.00
4	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$5,760.00	\$5,760.00	\$35,000.00	\$35,000.00
5	FURNISH PERFORMANCE AND PAYMENT BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$225,577.00	\$225,577.00	\$100,000.00	\$100,000.00
6	PIPELINE COORDINATION WITH EXPLORER REPRESENTATIVE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$8,762.00	\$8,762.00	\$30,000.00	\$30,000.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE EAST DRAINAGE CHANNEL CULVERT CROSSING
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 157 (MASTER DISTRICT)
 CITY OF CONROE E.T.J.
 MONTGOMERY COUNTY, TEXAS
 MAY 7, 2024
 LJA ENGINEERING, INC.
 L. MARTINEZ
 MAY 7, 2024
 1968-16008 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) TLC CONSTRUCTION CONTRACT SERVICES, INC.		5) SOLID BRIDGE CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	PIPELINE COORDINATION WITH KINDER MORGAN REPRESENTATIVE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$8,762.00	\$8,762.00	\$30,000.00	\$30,000.00
8	MATS FOR PIPELINE CROSSING, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00
9	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	\$15.00	\$150.00
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	\$30.00	\$9,300.00	\$20.00	\$6,200.00
11	DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	557	\$30.00	\$16,710.00	\$20.00	\$11,140.00
12	EXTRA WATER LINE FITTINGS, COMPLETE IN PLACE	TON	0.01	\$100,000.00	\$1,000.00	\$100,000.00	\$1,000.00
13	EXTRA 6" AWWA GATE VALVE AND BOX, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER) COMPLETE IN PLACE	EA	1	\$1,115.00	\$1,115.00	\$500.00	\$500.00
14	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER) COMPLETE IN PLACE	EA	1	\$1,295.00	\$1,295.00	\$500.00	\$500.00
15	ADJUST EXISTING GATE VALVE TO FINISHED GRADE AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00
16	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	\$5.00	\$500.00
17	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	\$5.00	\$500.00
18	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	\$50.00	\$50.00
19	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$150.00	\$150.00
20	EXTRA HYDRO-MULCH SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$6,400.00	\$6,400.00	\$1,000.00	\$1,000.00
21	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$4,495.00	\$4,495.00	\$450.00	\$450.00
22	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$4.00	\$400.00	\$1.00	\$100.00
23	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$2.00	\$200.00	\$1.00	\$100.00
24	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$10.00	\$10.00	\$10.00	\$10.00
MONTGOMERY COUNTY M.U.D. NO. 157 MISCELLANEOUS ITEMS SUBTOTAL:					\$450,472.00		\$355,000.00

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CONSTRUCTION OF THE EAST DRAINAGE CHANNEL CULVERT CROSSING
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ITEM	DESCRIPTION	UNIT	QTY	4) TLC CONSTRUCTION CONTRACT SERVICES, INC.		5) SOLID BRIDGE CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<u>BIDDING SUMMARY</u>							
	SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 DRAINAGE ITEMS				\$3,244,776.00		\$3,647,670.00
	SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 EARTHWORKS ITEMS				\$134,393.00		\$331,075.00
	SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 STRUCTURAL ITEMS				\$2,398,595.00		\$2,064,950.00
	SUBTOTAL MONTGOMERY COUNTY M.U.D. NO. 157 MISCELLANEOUS ITEMS				\$450,472.00		\$355,000.00
	TOTAL AMOUNT BASE BID				\$6,228,236.00		\$6,398,695.00

