

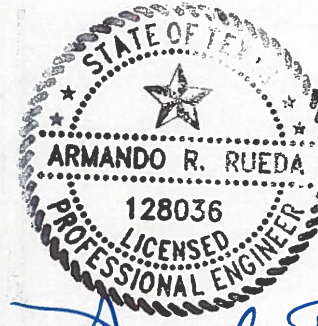
BID TABULATION FOR:

CONSTRUCTION OF WEST DETENTION FACILITIES PHASE 2
TO SERVE MAGNOLIA RIDGE FOREST
MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 108
CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS
AUGUST 12, 2020
LJA ENGINEERING, INC.
D. FORREST
AUGUST 12, 2020
2025-1306B (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS
1) TEXAN DIRT, LLC	\$1,204,699.00	\$3,879,238.00
2) LONNIE LISCHKA COMPANY, LP	\$1,233,782.15	\$4,434,578.15
3) COOLEY CONSTRUCTION, LLC	\$1,289,065.50	\$3,802,122.90
4) BURNSIDE SERVICES, INC.	\$1,420,607.04	\$3,294,947.04
5) LINDSEY CONSTRUCTION, INC.	\$1,541,881.00	\$4,165,757.00
6) BLAZEY CONSTRUCTION SERVICES LLC	\$1,635,040.27	\$3,411,337.87
7) L. N. MCKEAN, INC.	\$1,797,957.70	\$4,176,927.70
8) LONGHORN EXCAVATORS, INC.	\$1,882,954.34	\$4,460,892.74
9) DOUBLE OAK CONSTRUCTION, INC	\$2,010,593.30	\$4,382,354.80

CALENDAR DAYS - 50/60



Armando R. Rueda
08.13.2020

Armando R. Rueda

I, Armando R. Rueda, P.E., hereby certify these bid tabulations to be true and correct.

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ITEM	DESCRIPTION	UNIT	QTY	1) TEXAN DIRT, LLC		2) LONNIE LISCHKA COMPANY, LP		3) COOLEY CONSTRUCTION, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WEST DETENTION CHANNEL PHASE 2 ITEMS									
1	WEST DETENTION CHANNEL EXCAVATION TO BE USED FOR ON-SITE FILL AND GRADING OF DETENTION CHANNEL AND FILL AREAS (PER GRADING PLAN), INCLUDES SITE PREP, EXCAVATION, HAULING, PLACING AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	144180	\$2.45	\$353,241.00	\$2.80	\$403,704.00	\$2.57	\$370,542.60
2	CONTROL OF SURFACE WATER NECESSARY FOR EXCAVATION, INCLUDES ANY AND ALL METHODS, COMPLETE IN PLACE	LS	1	\$5,500.00	\$5,500.00	\$1.00	\$1.00	\$5,000.00	\$5,000.00
3	4" STRIPPING OF FILL AREAS, INCLUDES REMOVAL OF ALL STUMPS AND ROOTS, STOCKPILE STRIPPINGS ADJACENT TO FILL AREAS AND REAPPLICATION ON FILL AREAS ONCE FINAL GRADING IS COMPLETE, COMPLETE IN PLACE	AC	52	\$395.00	\$20,540.00	\$490.00	\$25,480.00	\$500.00	\$26,000.00
4	CONSTRUCTION OF THE EARTHEN WEIRS 4 & 5, PER DETAILS IN PLANS (SHEET 3 OF 20), COMPLETE IN PLACE	CY	8170	\$1.00	\$8,170.00	\$1.00	\$8,170.00	\$2.57	\$20,996.90
5	SUPPLY AND INSTALLATION OF IPC MODULAR CONCRETE BLOCK SEGMENTAL RETAINING WALLS, (OR APPROVED EQUAL), WALL HEIGHT VARIES FROM 3' - 6', INCLUDES 6" DEEP X 24" WIDE CRUSHED AGGREGATE LEVELING PAD USING AASHTO #57 COARSE AGGREGATE STONE, GEOSYNTHETIC REINFORCEMENT, #1 BANK SAND TO BE USED FOR COMPACTED BACKFILL, SUPERIOR STRENGTH SOLVENT-BASED CONCRETE ADHESIVE, 4" PERFORATED DRAIN TILES, AND ALL OTHER APPURTENANCES REQUIRED FOR CONSTRUCTION OF RETAINING WALLS IN ACCORDANCE WITH NCMA CONSTRUCTION GUIDELINES, (CONTACT BRENT BRASSEAU WITH GULF COAST PAVERS AT 832-741-0448), COMPLETE IN PLACE	LS	1	\$84,000.00	\$84,000.00	\$84,000.00	\$84,000.00	\$86,520.00	\$86,520.00
6	REMOVAL OF EXISTING RIPRAP DURING DETENTION EXCAVATION, RIPRAP TO BE RE-USED DOWNSTREAM OF WEIR #5, COMPLETE IN PLACE	SY	8900	\$8.90	\$79,210.00	\$15.00	\$133,500.00	\$10.00	\$89,000.00
7	18" THICK RIP RAP, (GRADE 1) WITH 8" TOPSOIL, COMPLETE IN PLACE	SY	3200	\$65.00	\$208,000.00	\$74.00	\$236,800.00	\$85.00	\$272,000.00
WEST DETENTION CHANNEL PHASE 2 ITEMS SUBTOTAL:					\$758,661.00		\$891,655.00		\$870,059.50
DRAINAGE FACILITIES ITEMS									
1	24" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	106	\$95.00	\$10,070.00	\$79.00	\$8,374.00	\$72.00	\$7,632.00
2	30" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	590	\$110.00	\$64,900.00	\$94.00	\$55,460.00	\$93.00	\$54,870.00
3	36" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	193	\$140.00	\$27,020.00	\$139.00	\$26,827.00	\$125.00	\$24,125.00
4	48" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	220	\$210.00	\$46,200.00	\$149.00	\$32,780.00	\$178.00	\$39,160.00
5	36" RCP RESTRICTOR PIPE WITHIN THE 48" RCP STORM SEWER, INCLUDES GROUT FOR FULL LENGTH OF RESTRICTOR AND ALL APPURTENANCES NECESSARY FOR INSTALLATION, CUT WITH SIDE SLOPE, COMPLETE IN PLACE	LF	12	\$555.00	\$6,660.00	\$145.00	\$1,740.00	\$325.00	\$3,900.00
6	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1109	\$2.00	\$2,218.00	\$0.50	\$554.50	\$1.00	\$1,109.00
7	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	9	\$6,750.00	\$60,750.00	\$2,800.00	\$25,200.00	\$5,650.00	\$50,850.00
8	8" BRICK PLUG, ALL SIZES, COMPLETE IN PLACE	EA	7	\$340.00	\$2,380.00	\$300.00	\$2,100.00	\$250.00	\$1,750.00
9	REMOVE AND DISPOSE OF EXISTING 30" RCP BY APPROVED METHOD, COMPLETE IN PLACE	LF	43	\$25.00	\$1,075.00	\$7.00	\$301.00	\$60.00	\$2,580.00

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 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 108
 CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS
 AUGUST 12, 2020
 LJA ENGINEERING, INC.
 D. FORREST
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 2025-1306B (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) TEXAN DIRT, LLC		2) LONNIE LISCHKA COMPANY, LP		3) COOLEY CONSTRUCTION, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10	REMOVE AND DISPOSE OF EXISTING OUTFALL STRUCTURE FOR 30" RCP INCLUDES SLOPE PAVEMENT, RIP-RAP, AND ALL APPURTENANCES, COMPLETE IN PLACE	EA	2	\$950.00	\$1,900.00	\$777.00	\$1,554.00	\$2,500.00	\$5,000.00
11	REMOVE AND DISPOSE OF EXISTING 48" RCP OUTSIDE OF THE MAGNOLIA RIDGE FOREST DEVELOPMENT, COMPLETE IN PLACE	LF	75	\$30.00	\$2,250.00	\$9.00	\$675.00	\$30.00	\$2,250.00
12	OUTFALL STRUCTURE FOR 24" RCP INCLUDES 4" SLOPE PAVEMENT, COMPLETE IN PLACE	EA	1	\$4,250.00	\$4,250.00	\$1,840.00	\$1,840.00	\$3,200.00	\$3,200.00
13	OUTFALL STRUCTURE FOR 30" RCP INCLUDES 4" SLOPE PAVEMENT, COMPLETE IN PLACE	EA	6	\$4,250.00	\$25,500.00	\$1,840.00	\$11,040.00	\$3,200.00	\$19,200.00
14	OUTFALL STRUCTURE FOR 36" RCP INCLUDES 4" SLOPE PAVEMENT, COMPLETE IN PLACE	EA	2	\$4,250.00	\$8,500.00	\$2,600.00	\$5,200.00	\$3,200.00	\$6,400.00
15	4" SLOPE PAVEMENT WITH 6" X 6" #6 W.W.M. FOR 48" RCP, INCLUDES 3' TOEWALLS ALL AROUND, (SEE DETAIL, SHEET 3 OF 20), COMPLETE IN PLACE	EA	4	\$5,555.00	\$22,220.00	\$3,800.00	\$15,200.00	\$4,600.00	\$18,400.00
16	UTILITY SPOILS TO BE USED FOR ON-SITE FILL, COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	CY	1328	\$2.50	\$3,320.00	\$1.00	\$1,328.00	\$2.00	\$2,656.00
17	4" SLOPE PAVEMENT WITH 6" X 6" W.W.M. AND 3' TOEWALL (ALL SIDES) FOR DUAL 66" RCP, COMPLETE IN PLACE	SY	540	\$70.00	\$37,800.00	\$69.00	\$37,260.00	\$95.00	\$51,300.00
DRAINAGE FACILITIES ITEMS SUBTOTAL:					\$327,013.00		\$227,433.50		\$294,382.00
MISCELLANEOUS ITEMS									
1	STANDARD DEDUCT FOR VARIANCE REQUESTS SUBMITTED BY THE ENGINEER ON BEHALF OF THE CONTRACTOR, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00
2	STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	-\$125.00	\$0.00	-\$125.00	\$0.00	-\$125.00	\$0.00
3	STANDARD DEDUCT FOR DAMAGE TO WETLANDS FENCING BY THE CONTRACTOR, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	0	-\$10.00	\$0.00	-\$10.00	\$0.00	-\$10.00	\$0.00
4	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1109	\$5.00	\$5,545.00	\$5.00	\$5,545.00	\$5.00	\$5,545.00
5	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.5 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10	\$15.00	\$150.00	\$15.00	\$150.00	\$18.00	\$180.00
6	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (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
7	CLEARING AND GRUBBING, TO BE CHIPPED AND HAULED OFFSITE, COMPLETE IN PLACE	AC	1	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00
8	REPAIRS TO MAINTENANCE BERMS AND CHANNEL SIDE SLOPES, INCLUDES REGRADING AND SEEDING (DRY APPLICATION) OF DAMAGED AREAS TO EXISTING OR BETTER CONDITIONS, COMPLETE IN PLACE	SY	1200	\$2.00	\$2,400.00	\$4.00	\$4,800.00	\$2.75	\$3,300.00
9	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	9	\$50.00	\$450.00	\$75.00	\$675.00	\$100.00	\$900.00
10	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	2	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00
11	INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	2	\$50.00	\$100.00	\$100.00	\$200.00	\$900.00	\$1,800.00

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 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 108
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 AUGUST 12, 2020
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 D. FORREST
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ITEM	DESCRIPTION	UNIT	QTY	1) TEXAN DIRT, LLC		2) LONNIE LISCHKA COMPANY, LP		3) COOLEY CONSTRUCTION, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12	INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	5600	\$1.50	\$8,400.00	\$0.50	\$2,800.00	\$1.25	\$7,000.00
13	CURLEX EROSION CONTROL BLANKET (OR APPROVED EQUAL) OVER THE WEIRS, COMPLETE IN PLACE	SY	3756	\$5.00	\$18,780.00	\$3.15	\$11,831.40	\$4.00	\$15,024.00
14	PROMATRIX EFM (OR APPROVED EQUAL) FOR DETENTION SLOPES, INCLUDES 25% MILLET AND 75% BERMUDA SEED, COMPLETE IN PLACE	AC	5	\$3,500.00	\$17,500.00	\$5,000.00	\$25,000.00	\$3,025.00	\$15,125.00
15	BROADCAST SEEDING, FERTILIZING, AND WATERING OF THE DETENTION CHANNEL MAINTENANCE BERMS AND CHANNEL BOTTOM (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	3	\$1,100.00	\$3,300.00	\$1,000.00	\$3,000.00	\$500.00	\$1,500.00
16	HYDROMULCH SEEDING, OVER CURLEX EROSION CONTROL BLANKET FOR WEIRS 4 & 5, COMPLETE IN PLACE	AC	1	\$2,400.00	\$2,400.00	\$2,300.00	\$2,300.00	\$1,450.00	\$1,450.00
17	FULL CONSTRUCTION STAKING FOR DETENTION ITEMS, COORDINATE WITH GBI SURVEY, JON BORDOVSKY, 281.499.4539, COMPLETE IN PLACE	LS	1	\$19,300.00	\$19,300.00	\$19,300.00	\$19,300.00	\$19,300.00	\$19,300.00
18	CITY OF MAGNOLIA INSPECTION FEE (2.5% OF TOTAL CONSTRUCTION CONTRACT COST – INCLUDING WEST DETENTION, DRAINAGE, AND MISCELLANEOUS ITEMS), COMPLETE IN PLACE	LS	1	\$29,500.00	\$29,500.00	\$30,092.25	\$30,092.25	\$35,000.00	\$35,000.00
19	ROCK FILTER DAM TYPE 2, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$119,025.00		\$114,693.65		\$124,624.00
ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS									
1	OFFSITE DISPOSAL OF EXCAVATION MATERIAL GENERATED FROM CONSTRUCTION OF WEST DETENTION PHASE II, SPOILS TO BE HAULED OUTSIDE THE LIMITS OF MAGNOLIA RIDGE FOREST DEVELOPMENT, INCLUDES HAULING USING ON ROAD TRUCKS, STREET CLEANING, TRAFFIC CONTROL AND ANY ITEMS NECESSARY TO REMOVE SPOILS FROM MAGNOLIA RIDGE FOREST DEVELOPMENT, TO BE USED IN LIEU OF WEST DETENTION CHANNEL PHASE 2 ITEM NO. 1, COMPLETE IN PLACE	CY	144180	\$21.00	\$3,027,780.00	\$25.00	\$3,604,500.00	\$20.00	\$2,883,600.00
ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS SUBTOTAL:					\$3,027,780.00		\$3,604,500.00		\$2,883,600.00
BIDDING SUMMARY									
SUBTOTAL WEST DETENTION CHANNEL PHASE 2 ITEMS					\$758,661.00		\$891,655.00		\$870,059.50
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$327,013.00		\$227,433.50		\$294,382.00
SUBTOTAL MISCELLANEOUS ITEMS					\$119,025.00		\$114,693.65		\$124,624.00
TOTAL AMOUNT BASE BID					\$1,204,699.00		\$1,233,782.15		\$1,289,065.50
ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS									
TOTAL AMOUNT BASE BID					\$1,204,699.00		\$1,233,782.15		\$1,289,065.50
DEDUCT WEST DETENTION CHANNEL PHASE 2 ITEMS ITEM NO.1					-\$353,241.00		-\$403,704.00		-\$370,542.60
SUBTOTAL ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEM					\$3,027,780.00		\$3,604,500.00		\$2,883,600.00
TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS					\$3,879,238.00		\$4,434,578.15		\$3,802,122.90

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ITEM	DESCRIPTION	UNIT	QTY	4) BURNSIDE SERVICES, INC.		5) LINDSEY CONSTRUCTION, INC.		6) BLAZEY CONSTRUCTION SERVICES LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WEST DETENTION CHANNEL PHASE 2 ITEMS									
1	WEST DETENTION CHANNEL EXCAVATION TO BE USED FOR ON-SITE FILL AND GRADING OF DETENTION CHANNEL AND FILL AREAS (PER GRADING PLAN), INCLUDES SITE PREP, EXCAVATION, HAULING, PLACING AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	144180	\$3.00	\$432,540.00	\$2.80	\$403,704.00	\$3.95	\$569,511.00
2	CONTROL OF SURFACE WATER NECESSARY FOR EXCAVATION, INCLUDES ANY AND ALL METHODS, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00	\$6,120.80	\$6,120.80	\$21,693.18	\$21,693.18
3	4" STRIPPING OF FILL AREAS, INCLUDES REMOVAL OF ALL STUMPS AND ROOTS, STOCKPILE STRIPPINGS ADJACENT TO FILL AREAS AND REAPPLICATION ON FILL AREAS ONCE FINAL GRADING IS COMPLETE, COMPLETE IN PLACE	AC	52	\$500.00	\$26,000.00	\$330.00	\$17,160.00	\$867.73	\$45,121.96
4	CONSTRUCTION OF THE EARTHEN WEIRS 4 & 5, PER DETAILS IN PLANS (SHEET 3 OF 20), COMPLETE IN PLACE	CY	8170	\$5.00	\$40,850.00	\$3.30	\$26,961.00	\$8.13	\$66,422.10
5	SUPPLY AND INSTALLATION OF IPC MODULAR CONCRETE BLOCK SEGMENTAL RETAINING WALLS, (OR APPROVED EQUAL), WALL HEIGHT VARIES FROM 3' - 6', INCLUDES 6" DEEP X 24" WIDE CRUSHED AGGREGATE LEVELING PAD USING AASHTO #57 COARSE AGGREGATE STONE, GEOSYNTHETIC REINFORCEMENT, #1 BANK SAND TO BE USED FOR COMPACTED BACKFILL, SUPERIOR STRENGTH SOLVENT-BASED CONCRETE ADHESIVE, 4" PERFORATED DRAIN TILES, AND ALL OTHER APPURTENANCES REQUIRED FOR CONSTRUCTION OF RETAINING WALLS IN ACCORDANCE WITH NCM CONSTRUCTION GUIDELINES, (CONTACT BRENT BRASSEAU WITH GULF COAST PAVERS AT 832-741-0448), COMPLETE IN PLACE	LS	1	\$90,000.00	\$90,000.00	\$84,000.00	\$84,000.00	\$91,111.36	\$91,111.36
6	REMOVAL OF EXISTING RIPRAP DURING DETENTION EXCAVATION, RIPRAP TO BE RE-USED DOWNSTREAM OF WEIR #5, COMPLETE IN PLACE	SY	8900	\$10.00	\$89,000.00	\$42.00	\$373,800.00	\$10.85	\$96,565.00
7	18" THICK RIP RAP, (GRADE 1) WITH 8" TOPSOIL, COMPLETE IN PLACE	SY	3200	\$60.00	\$192,000.00	\$55.00	\$176,000.00	\$75.93	\$242,976.00
WEST DETENTION CHANNEL PHASE 2 ITEMS SUBTOTAL:					\$890,390.00		\$1,087,745.80		\$1,133,400.60
DRAINAGE FACILITIES ITEMS									
1	24" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	106	\$65.00	\$6,890.00	\$90.00	\$9,540.00	\$97.12	\$10,294.72
2	30" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	590	\$70.00	\$41,300.00	\$107.00	\$63,130.00	\$110.50	\$65,195.00
3	36" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	193	\$100.00	\$19,300.00	\$139.00	\$26,827.00	\$136.01	\$26,249.93
4	48" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	220	\$150.00	\$33,000.00	\$202.00	\$44,440.00	\$190.16	\$41,835.20
5	36" RCP RESTRICTOR PIPE WITHIN THE 48" RCP STORM SEWER, INCLUDES GROUT FOR FULL LENGTH OF RESTRICTOR AND ALL APPURTENANCES NECESSARY FOR INSTALLATION, CUT WITH SIDE SLOPE, COMPLETE IN PLACE	LF	12	\$100.00	\$1,200.00	\$554.00	\$6,648.00	\$315.92	\$3,791.04
6	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1109	\$1.00	\$1,109.00	\$1.00	\$1,109.00	\$1.08	\$1,197.72
7	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	9	\$3,500.00	\$31,500.00	\$6,705.00	\$60,345.00	\$2,548.95	\$22,940.55
8	8" BRICK PLUG, ALL SIZES, COMPLETE IN PLACE	EA	7	\$500.00	\$3,500.00	\$338.00	\$2,366.00	\$151.85	\$1,062.95
9	REMOVE AND DISPOSE OF EXISTING 30" RCP BY APPROVED METHOD, COMPLETE IN PLACE	LF	43	\$25.00	\$1,075.00	\$13.00	\$559.00	\$21.69	\$932.67

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 2025-1306B (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) BURNSIDE SERVICES, INC.		5) LINDSEY CONSTRUCTION, INC.		6) BLAZEY CONSTRUCTION SERVICES LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10	REMOVE AND DISPOSE OF EXISTING OUTFALL STRUCTURE FOR 30" RCP INCLUDES SLOPE PAVEMENT, RIP-RAP, AND ALL APPURTENANCES, COMPLETE IN PLACE	EA	2	\$5,000.00	\$10,000.00	\$834.00	\$1,668.00	\$4,338.64	\$8,677.28
11	REMOVE AND DISPOSE OF EXISTING 48" RCP OUTSIDE OF THE MAGNOLIA RIDGE FOREST DEVELOPMENT, COMPLETE IN PLACE	LF	75	\$30.00	\$2,250.00	\$16.00	\$1,200.00	\$32.54	\$2,440.50
12	OUTFALL STRUCTURE FOR 24" RCP INCLUDES 4" SLOPE PAVEMENT, COMPLETE IN PLACE	EA	1	\$10,000.00	\$10,000.00	\$4,044.00	\$4,044.00	\$4,067.47	\$4,067.47
13	OUTFALL STRUCTURE FOR 30" RCP INCLUDES 4" SLOPE PAVEMENT, COMPLETE IN PLACE	EA	6	\$10,000.00	\$60,000.00	\$4,044.00	\$24,264.00	\$5,694.46	\$34,166.76
14	OUTFALL STRUCTURE FOR 36" RCP INCLUDES 4" SLOPE PAVEMENT, COMPLETE IN PLACE	EA	2	\$15,000.00	\$30,000.00	\$4,044.00	\$8,088.00	\$8,948.44	\$17,896.88
15	4" SLOPE PAVEMENT WITH 6" X 6" #6 W.W.M. FOR 48" RCP, INCLUDES 3' TOEWALLS ALL AROUND, (SEE DETAIL, SHEET 3 OF 20), COMPLETE IN PLACE	EA	4	\$20,000.00	\$80,000.00	\$5,463.00	\$21,852.00	\$13,720.94	\$54,883.76
16	UTILITY SPOILS TO BE USED FOR ON-SITE FILL, COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	CY	1328	\$3.50	\$4,648.00	\$3.00	\$3,984.00	\$7.05	\$9,362.40
17	4" SLOPE PAVEMENT WITH 6" X 6" W.W.M. AND 3' TOEWALL (ALL SIDES) FOR DUAL 66" RCP, COMPLETE IN PLACE	SY	540	\$70.00	\$37,800.00	\$68.00	\$36,720.00	\$83.54	\$45,111.60
DRAINAGE FACILITIES ITEMS SUBTOTAL:					\$373,572.00		\$316,784.00		\$350,106.43
MISCELLANEOUS ITEMS									
1	STANDARD DEDUCT FOR VARIANCE REQUESTS SUBMITTED BY THE ENGINEER ON BEHALF OF THE CONTRACTOR, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00
2	STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	-\$125.00	\$0.00	-\$125.00	\$0.00	-\$125.00	\$0.00
3	STANDARD DEDUCT FOR DAMAGE TO WETLANDS FENCING BY THE CONTRACTOR, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	0	-\$10.00	\$0.00	-\$10.00	\$0.00	-\$10.00	\$0.00
4	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1109	\$5.00	\$5,545.00	\$5.00	\$5,545.00	\$5.00	\$5,545.00
5	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.5 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10	\$15.00	\$150.00	\$15.00	\$150.00	\$15.00	\$150.00
6	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (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
7	CLEARING AND GRUBBING, TO BE CHIPPED AND HAULED OFFSITE, COMPLETE IN PLACE	AC	1	\$6,000.00	\$6,000.00	\$7,800.00	\$7,800.00	\$10,846.59	\$10,846.59
8	REPAIRS TO MAINTENANCE BERMS AND CHANNEL SIDE SLOPES, INCLUDES REGRADING AND SEEDING (DRY APPLICATION) OF DAMAGED AREAS TO EXISTING OR BETTER CONDITIONS, COMPLETE IN PLACE	SY	1200	\$10.00	\$12,000.00	\$3.50	\$4,200.00	\$8.68	\$10,416.00
9	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	9	\$55.00	\$495.00	\$90.00	\$810.00	\$48.81	\$439.29
10	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	2	\$1,500.00	\$3,000.00	\$2,731.00	\$5,462.00	\$1,626.99	\$3,253.98
11	INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$680.00	\$1,360.00	\$759.26	\$1,518.52

BID TABULATION FOR:

CONSTRUCTION OF WEST DETENTION FACILITIES PHASE 2
 TO SERVE MAGNOLIA RIDGE FOREST
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 108
 CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS
 AUGUST 12, 2020
 LJA ENGINEERING, INC.
 D. FORREST
 AUGUST 12, 2020
 2025-1306B (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) BURNSIDE SERVICES, INC.		5) LINDSEY CONSTRUCTION, INC.		6) BLAZEY CONSTRUCTION SERVICES LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12	INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	5600	\$1.20	\$6,720.00	\$1.73	\$9,688.00	\$1.36	\$7,616.00
13	CURLEX EROSION CONTROL BLANKET (OR APPROVED EQUAL) OVER THE WEIRS, COMPLETE IN PLACE	SY	3756	\$5.00	\$18,780.00	\$3.95	\$14,836.20	\$1.57	\$5,896.92
14	PROMATRIX EFM (OR APPROVED EQUAL) FOR DETENTION SLOPES, INCLUDES 25% MILLET AND 75% BERMUDA SEED, COMPLETE IN PLACE	AC	5	\$8,500.00	\$42,500.00	\$3,180.00	\$15,900.00	\$7,612.14	\$38,060.70
15	BROADCAST SEEDING, FERTILIZING, AND WATERING OF THE DETENTION CHANNEL MAINTENANCE BERMS AND CHANNEL BOTTOM (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	3	\$600.00	\$1,800.00	\$1,050.00	\$3,150.00	\$867.73	\$2,603.19
16	HYDROMULCH SEEDING, OVER CURLEX EROSION CONTROL BLANKET FOR WEIRS 4 & 5, COMPLETE IN PLACE	AC	1	\$2,500.00	\$2,500.00	\$1,524.00	\$1,524.00	\$1,952.39	\$1,952.39
17	FULL CONSTRUCTION STAKING FOR DETENTION ITEMS, COORDINATE WITH GBI SURVEY, JON BORDOVSKY, 281.499.4539, COMPLETE IN PLACE	LS	1	\$19,300.00	\$19,300.00	\$19,300.00	\$19,300.00	\$19,300.00	\$19,300.00
18	CITY OF MAGNOLIA INSPECTION FEE (2.5% OF TOTAL CONSTRUCTION CONTRACT COST - INCLUDING WEST DETENTION, DRAINAGE, AND MISCELLANEOUS ITEMS), COMPLETE IN PLACE	LS	1	\$27,855.04	\$27,855.04	\$40,974.00	\$40,974.00	\$40,850.00	\$40,850.00
19	ROCK FILTER DAM TYPE 2, COMPLETE IN PLACE	EA	1	\$7,000.00	\$7,000.00	\$4,452.00	\$4,452.00	\$1,084.66	\$1,084.66
MISCELLANEOUS ITEMS SUBTOTAL:					\$156,645.04		\$137,151.20		\$151,533.24
ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS									
1	OFFSITE DISPOSAL OF EXCAVATION MATERIAL GENERATED FROM CONSTRUCTION OF WEST DETENTION PHASE II, SPOILS TO BE HAULED OUTSIDE THE LIMITS OF MAGNOLIA RIDGE FOREST DEVELOPMENT, INCLUDES HAULING USING ON ROAD TRUCKS, STREET CLEANING, TRAFFIC CONTROL AND ANY ITEMS NECESSARY TO REMOVE SPOILS FROM MAGNOLIA RIDGE FOREST DEVELOPMENT, TO BE USED IN LIEU OF WEST DETENTION CHANNEL PHASE 2 ITEM NO. 1, COMPLETE IN PLACE	CY	144180	\$16.00	\$2,306,880.00	\$21.00	\$3,027,780.00	\$16.27	\$2,345,808.60
ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS SUBTOTAL:					\$2,306,880.00		\$3,027,780.00		\$2,345,808.60
BIDDING SUMMARY									
SUBTOTAL WEST DETENTION CHANNEL PHASE 2 ITEMS					\$890,390.00		\$1,087,745.80		\$1,133,400.60
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$373,572.00		\$316,784.00		\$350,106.43
SUBTOTAL MISCELLANEOUS ITEMS					\$156,645.04		\$137,151.20		\$151,533.24
TOTAL AMOUNT BASE BID					\$1,420,607.04		\$1,541,681.00		\$1,635,040.27
ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS									
TOTAL AMOUNT BASE BID					\$1,420,607.04		\$1,541,681.00		\$1,635,040.27
DEDUCT WEST DETENTION CHANNEL PHASE 2 ITEMS ITEM NO.1					-\$432,540.00		-\$403,704.00		-\$569,511.00
SUBTOTAL ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEM					\$2,306,880.00		\$3,027,780.00		\$2,345,808.60
TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS					\$3,294,947.04		\$4,165,757.00		\$3,411,337.87

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CONSTRUCTION OF WEST DETENTION FACILITIES PHASE 2
 TO SERVE MAGNOLIA RIDGE FOREST
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 108
 CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS
 AUGUST 12, 2020
 LJA ENGINEERING, INC.
 D. FORREST
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 2025-1306B (9.2)

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ITEM	DESCRIPTION	UNIT	QTY	7) L. N. MCKEAN, INC.		8) LONGHORN EXCAVATORS, INC.		9) DOUBLE OAK CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WEST DETENTION CHANNEL PHASE 2 ITEMS									
1	WEST DETENTION CHANNEL EXCAVATION TO BE USED FOR ON-SITE FILL AND GRADING OF DETENTION CHANNEL AND FILL AREAS (PER GRADING PLAN), INCLUDES SITE PREP, EXCAVATION, HAULING, PLACING AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	144180	\$3.50	\$504,630.00	\$3.12	\$449,841.60	\$3.55	\$511,839.00
2	CONTROL OF SURFACE WATER NECESSARY FOR EXCAVATION, INCLUDES ANY AND ALL METHODS, COMPLETE IN PLACE	LS	1	\$9,000.00	\$9,000.00	\$12,900.00	\$12,900.00	\$12,600.00	\$12,600.00
3	4" STRIPPING OF FILL AREAS, INCLUDES REMOVAL OF ALL STUMPS AND ROOTS, STOCKPILE STRIPPINGS ADJACENT TO FILL AREAS AND REAPPLICATION ON FILL AREAS ONCE FINAL GRADING IS COMPLETE, COMPLETE IN PLACE	AC	52	\$810.00	\$42,120.00	\$1,200.00	\$62,400.00	\$290.00	\$15,080.00
4	CONSTRUCTION OF THE EARTHEN WEIRS 4 & 5, PER DETAILS IN PLANS (SHEET 3 OF 20), COMPLETE IN PLACE	CY	8170	\$4.90	\$40,033.00	\$4.50	\$36,765.00	\$3.55	\$29,003.50
5	SUPPLY AND INSTALLATION OF IPC MODULAR CONCRETE BLOCK SEGMENTAL RETAINING WALLS, (OR APPROVED EQUAL), WALL HEIGHT VARIES FROM 3' - 6', INCLUDES 6" DEEP X 24" WIDE CRUSHED AGGREGATE LEVELING PAD USING AASHTO #57 COARSE AGGREGATE STONE, GEOSYNTHETIC REINFORCEMENT, #1 BANK SAND TO BE USED FOR COMPACTED BACKFILL, SUPERIOR STRENGTH SOLVENT-BASED CONCRETE ADHESIVE, 4" PERFORATED DRAIN TILES, AND ALL OTHER APPURTENANCES REQUIRED FOR CONSTRUCTION OF RETAINING WALLS IN ACCORDANCE WITH NCM CONSTRUCTION GUIDELINES, (CONTACT BRENT BRASSEAU WITH GULF COAST PAVERS AT 832-741-0448), COMPLETE IN PLACE	LS	1	\$94,000.00	\$94,000.00	\$118,700.00	\$118,700.00	\$84,000.00	\$84,000.00
6	REMOVAL OF EXISTING RIPRAP DURING DETENTION EXCAVATION, RIPRAP TO BE RE-USED DOWNSTREAM OF WEIR #5, COMPLETE IN PLACE	SY	8900	\$27.00	\$240,300.00	\$6.90	\$61,410.00	\$75.00	\$667,500.00
7	18" THICK RIP RAP, (GRADE 1) WITH 8" TOPSOIL, COMPLETE IN PLACE	SY	3200	\$105.00	\$336,000.00	\$149.52	\$478,464.00	\$60.00	\$192,000.00
WEST DETENTION CHANNEL PHASE 2 ITEMS SUBTOTAL:					\$1,266,083.00		\$1,220,480.60		\$1,512,022.50
DRAINAGE FACILITIES ITEMS									
1	24" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	106	\$86.00	\$9,116.00	\$81.66	\$8,655.96	\$99.00	\$10,494.00
2	30" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	590	\$133.00	\$78,470.00	\$102.36	\$60,392.40	\$118.00	\$69,620.00
3	36" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	193	\$174.00	\$33,582.00	\$139.17	\$26,859.81	\$152.00	\$29,336.00
4	48" RCP STORM SEWER, C-76, CLASS III, ALL CUTS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	220	\$224.00	\$49,280.00	\$216.21	\$47,566.20	\$220.00	\$48,400.00
5	36" RCP RESTRICTOR PIPE WITHIN THE 48" RCP STORM SEWER, INCLUDES GROUT FOR FULL LENGTH OF RESTRICTOR AND ALL APPURTENANCES NECESSARY FOR INSTALLATION, CUT WITH SIDE SLOPE, COMPLETE IN PLACE	LF	12	\$205.00	\$2,460.00	\$287.52	\$3,450.24	\$605.00	\$7,260.00
6	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1109	\$1.60	\$1,774.40	\$2.31	\$2,561.79	\$1.00	\$1,109.00
7	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	9	\$6,500.00	\$58,500.00	\$3,450.00	\$31,050.00	\$7,400.00	\$66,600.00
8	8" BRICK PLUG, ALL SIZES, COMPLETE IN PLACE	EA	7	\$650.00	\$4,550.00	\$231.00	\$1,617.00	\$370.00	\$2,590.00
9	REMOVE AND DISPOSE OF EXISTING 30" RCP BY APPROVED METHOD, COMPLETE IN PLACE	LF	43	\$20.00	\$860.00	\$117.00	\$5,031.00	\$60.00	\$2,580.00

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 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 108
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 AUGUST 12, 2020
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ITEM	DESCRIPTION	UNIT	QTY	7) L. N. MCKEAN, INC.		8) LONGHORN EXCAVATORS, INC.		9) DOUBLE OAK CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10	REMOVE AND DISPOSE OF EXISTING OUTFALL STRUCTURE FOR 30" RCP INCLUDES SLOPE PAVEMENT, RIP-RAP, AND ALL APPURTENANCES, COMPLETE IN PLACE	EA	2	\$3,500.00	\$7,000.00	\$5,751.00	\$11,502.00	\$3,150.00	\$6,300.00
11	REMOVE AND DISPOSE OF EXISTING 48" RCP OUTSIDE OF THE MAGNOLIA RIDGE FOREST DEVELOPMENT, COMPLETE IN PLACE	LF	75	\$25.00	\$1,875.00	\$143.76	\$10,782.00	\$150.00	\$11,250.00
12	OUTFALL STRUCTURE FOR 24" RCP INCLUDES 4" SLOPE PAVEMENT, COMPLETE IN PLACE	EA	1	\$6,500.00	\$6,500.00	\$11,502.00	\$11,502.00	\$4,500.00	\$4,500.00
13	OUTFALL STRUCTURE FOR 30" RCP INCLUDES 4" SLOPE PAVEMENT, COMPLETE IN PLACE	EA	6	\$7,000.00	\$42,000.00	\$13,800.00	\$82,800.00	\$4,500.00	\$27,000.00
14	OUTFALL STRUCTURE FOR 36" RCP INCLUDES 4" SLOPE PAVEMENT, COMPLETE IN PLACE	EA	2	\$7,500.00	\$15,000.00	\$17,250.00	\$34,500.00	\$4,500.00	\$9,000.00
15	4" SLOPE PAVEMENT WITH 6" X 6" #6 W.W.M. FOR 48" RCP, INCLUDES 3' TOEWALLS ALL AROUND, (SEE DETAIL, SHEET 3 OF 20), COMPLETE IN PLACE	EA	4	\$5,000.00	\$20,000.00	\$20,127.00	\$80,508.00	\$5,800.00	\$23,200.00
16	UTILITY SPOILS TO BE USED FOR ON-SITE FILL, COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	CY	1328	\$3.50	\$4,648.00	\$3.12	\$4,143.36	\$3.55	\$4,714.40
17	4" SLOPE PAVEMENT WITH 6" X 6" W.W.M. AND 3' TOEWALL (ALL SIDES) FOR DUAL 66" RCP, COMPLETE IN PLACE	SY	540	\$102.00	\$55,080.00	\$149.52	\$80,740.80	\$75.00	\$40,500.00
DRAINAGE FACILITIES ITEMS SUBTOTAL:					\$390,695.40		\$503,662.56		\$364,453.40
MISCELLANEOUS ITEMS									
1	STANDARD DEDUCT FOR VARIANCE REQUESTS SUBMITTED BY THE ENGINEER ON BEHALF OF THE CONTRACTOR, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00
2	STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	-\$125.00	\$0.00	-\$125.00	\$0.00	-\$125.00	\$0.00
3	STANDARD DEDUCT FOR DAMAGE TO WETLANDS FENCING BY THE CONTRACTOR, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	0	-\$10.00	\$0.00	-\$10.00	\$0.00	-\$10.00	\$0.00
4	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION, ALL LINE SIZES, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1109	\$5.00	\$5,545.00	\$5.76	\$6,387.84	\$5.00	\$5,545.00
5	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.5 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10	\$15.00	\$150.00	\$28.77	\$287.70	\$15.00	\$150.00
6	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$23.10	\$2,310.00	\$20.00	\$2,000.00
7	CLEARING AND GRUBBING, TO BE CHIPPED AND HAULED OFFSITE, COMPLETE IN PLACE	AC	1	\$6,700.00	\$6,700.00	\$7,800.00	\$7,800.00	\$17,000.00	\$17,000.00
8	REPAIRS TO MAINTENANCE BERMS AND CHANNEL SIDE SLOPES, INCLUDES REGRADING AND SEEDING (DRY APPLICATION) OF DAMAGED AREAS TO EXISTING OR BETTER CONDITIONS, COMPLETE IN PLACE	SY	1200	\$2.00	\$2,400.00	\$6.90	\$8,280.00	\$3.75	\$4,500.00
9	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	9	\$75.00	\$675.00	\$144.00	\$1,296.00	\$45.00	\$405.00
10	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	2	\$2,200.00	\$4,400.00	\$1,800.00	\$3,600.00	\$3,800.00	\$7,600.00
11	INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	2	\$350.00	\$700.00	\$3,000.00	\$6,000.00	\$320.00	\$640.00

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CONSTRUCTION OF WEST DETENTION FACILITIES PHASE 2
 TO SERVE MAGNOLIA RIDGE FOREST
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 108
 CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS
 AUGUST 12, 2020
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ITEM	DESCRIPTION	UNIT	QTY	7) L. N. MCKEAN, INC.		8) LONGHORN EXCAVATORS, INC.		9) DOUBLE OAK CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12	INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	5600	\$2.00	\$11,200.00	\$1.38	\$7,728.00	\$2.00	\$11,200.00
13	CURLEX EROSION CONTROL BLANKET (OR APPROVED EQUAL) OVER THE WEIRS, COMPLETE IN PLACE	SY	3756	\$2.70	\$10,141.20	\$1.44	\$5,408.64	\$1.65	\$6,197.40
14	PROMATRIX EFM (OR APPROVED EQUAL) FOR DETENTION SLOPES, INCLUDES 25% MILLET AND 75% BERMUDA SEED, COMPLETE IN PLACE	AC	5	\$2,500.00	\$12,500.00	\$5,694.00	\$28,470.00	\$8,100.00	\$40,500.00
15	BROADCAST SEEDING, FERTILIZING, AND WATERING OF THE DETENTION CHANNEL MAINTENANCE BERMS AND CHANNEL BOTTOM (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	3	\$900.00	\$2,700.00	\$663.00	\$1,989.00	\$860.00	\$2,580.00
16	HYDROMULCH SEEDING, OVER CURLEX EROSION CONTROL BLANKET FOR WEIRS 4 & 5, COMPLETE IN PLACE	AC	1	\$1,600.00	\$1,600.00	\$6,960.00	\$6,960.00	\$2,000.00	\$2,000.00
17	FULL CONSTRUCTION STAKING FOR DETENTION ITEMS, COORDINATE WITH GBI SURVEY, JON BORDOVSKY, 281.499.4539, COMPLETE IN PLACE	LS	1	\$19,300.00	\$19,300.00	\$22,200.00	\$22,200.00	\$19,300.00	\$19,300.00
18	CITY OF MAGNOLIA INSPECTION FEE (2.5% OF TOTAL CONSTRUCTION CONTRACT COST – INCLUDING WEST DETENTION, DRAINAGE, AND MISCELLANEOUS ITEMS), COMPLETE IN PLACE	LS	1	\$60,443.10	\$60,443.10	\$48,369.00	\$48,369.00	\$12,600.00	\$12,600.00
19	ROCK FILTER DAM TYPE 2, COMPLETE IN PLACE	EA	1	\$725.00	\$725.00	\$1,725.00	\$1,725.00	\$1,900.00	\$1,900.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$141,179.30		\$158,811.18		\$134,117.40
ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS									
1	OFFSITE DISPOSAL OF EXCAVATION MATERIAL GENERATED FROM CONSTRUCTION OF WEST DETENTION PHASE II, SPOILS TO BE HAULED OUTSIDE THE LIMITS OF MAGNOLIA RIDGE FOREST DEVELOPMENT, INCLUDES HAULING USING ON ROAD TRUCKS, STREET CLEANING, TRAFFIC CONTROL AND ANY ITEMS NECESSARY TO REMOVE SPOILS FROM MAGNOLIA RIDGE FOREST DEVELOPMENT, TO BE USED IN LIEU OF WEST DETENTION CHANNEL PHASE 2 ITEM NO. 1, COMPLETE IN PLACE	CY	144180	\$20.00	\$2,883,600.00	\$21.00	\$3,027,780.00	\$20.00	\$2,883,600.00
ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS SUBTOTAL:					\$2,883,600.00		\$3,027,780.00		\$2,883,600.00
BIDDING SUMMARY									
SUBTOTAL WEST DETENTION CHANNEL PHASE 2 ITEMS					\$1,266,083.00		\$1,220,480.60		\$1,512,022.50
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$390,695.40		\$503,662.56		\$364,453.40
SUBTOTAL MISCELLANEOUS ITEMS					\$141,179.30		\$158,811.18		\$134,117.40
TOTAL AMOUNT BASE BID					\$1,797,957.70		\$1,882,954.34		\$2,010,593.30
ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS									
TOTAL AMOUNT BASE BID					\$1,797,957.70		\$1,882,954.34		\$2,010,593.30
DEDUCT WEST DETENTION CHANNEL PHASE 2 ITEMS ITEM NO.1					-\$504,630.00		-\$449,841.60		-\$511,839.00
SUBTOTAL ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEM					\$2,883,600.00		\$3,027,780.00		\$2,883,600.00
TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 (WEST DETENTION PHASE 2) (OFFSITE DISPOSAL) ITEMS					\$4,176,927.70		\$4,460,892.74		\$4,382,354.30