

BID TABULATION FOR:

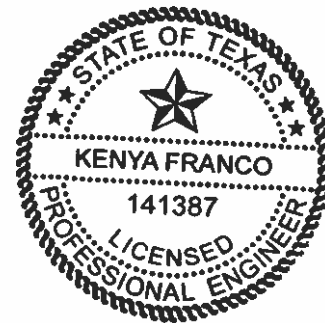
BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

CONSTRUCTION OF THE PHASE 1 DETENTION
TO SERVE BUTLERS BEND
MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 201
MONTGOMERY COUNTY, TEXAS
OCTOBER 15, 2021
LJA ENGINEERING, INC.
A.OTTO
OCTOBER 18, 2021
1931-0302A (9.2)

BIDDER'S NAME	TOTAL BID AMOUNT	TOTAL AMOUNT BID INCLUDING ALT A
1) LONNIE LISCHKA COMPANY, LP	\$631,320.04	\$698,485.00
2) CLEAR X, LLC	\$757,741.50	\$817,630.46
3) C.E. BARKER, LTD.	\$841,476.30	\$909,503.94
4) R CONSTRUCTION CIVIL	\$1,023,310.50	\$1,071,186.50

CALENDAR DAYS - 60/70

LJA Engineering, Inc.



10/15/2021

Kenya Franco

I, Kenya Franco, PE, hereby certify these bid tabulations to be true and correct.

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CONSTRUCTION OF THE PHASE 1 DETENTION
 TO SERVE BUTLERS BEND
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 201
 MONTGOMERY COUNTY, TEXAS
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 LJA ENGINEERING, INC.
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 OCTOBER 18, 2021
 1931-0302A (9.2)

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LJA JOB NO.

ITEM DESCRIPTION	UNIT	QTY	1) LONNIE LISCHKA COMPANY, LP		2) CLEAR X, LLC		3) C.E. BARKER, LTD.		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
M.C. M.U.D. NO. 201 DETENTION ITEMS									
1. 24" RCP STORM SEWER, STM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	155	\$84.00	\$13,020.00	\$118.00	\$18,290.00	\$115.00	\$17,825.00	
2. 36" RCP STORM SEWER, STM C-76, CLAS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	147	\$130.00	\$19,110.00	\$160.00	\$23,520.00	\$170.00	\$24,990.00	
3. 4'X4' REINFORCED CONCRETE BOX CULVERT, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	176	\$314.00	\$55,264.00	\$338.00	\$59,488.00	\$348.00	\$60,896.00	
4. BORE AND JACK FOR 4'X4' BOX CULVERT, (EXCLUDES BOX), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	20	\$979.00	\$19,580.00	\$1,079.00	\$21,580.00	\$900.00	\$18,000.00	
5. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,800.00	\$2,800.00	\$4,882.00	\$4,882.00	\$3,978.00	\$3,978.00	
6. 5" REINFORCED CONCRETE PILOT CHANNEL, 3:1 MINIMUM SIDE SLOPE - V-BOTTOM, (0'-2' DEPTHS), COMPLETE IN PLACE	LF	620	\$42.00	\$26,040.00	\$45.00	\$27,900.00	\$84.00	\$52,080.00	
7. BACKSLOPE INTERCEPTOR SWALES, AS SHOWN ON THE GRADING PLAN, COMPLETE IN PLACE	LF	687	\$2.50	\$1,717.50	\$3.00	\$2,061.00	\$5.00	\$3,435.00	
8. 4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, INCLUDES WEEP HOLES, EXPANSION JOINTS, AND REDRESSING SIDE SLOPES, COMPLETE IN PLACE	SY	133	\$81.00	\$10,773.00	\$94.00	\$12,502.00	\$105.00	\$13,965.00	
9. BACKSLOPE INTERCEPTOR STRUCTURE (SEE DETAIL SHEET NO. 10), INCLUDES 24" CMP OUTFALL PIPE (ASPHALT COATED), 4" THICK CONCRETE SLOPE PAVING, COMPLETE IN PLACE	EA	2	\$8,900.00	\$17,800.00	\$12,442.00	\$24,884.00	\$15,613.00	\$31,226.00	
10. WOODEN MATS FOR CROSSING OF JURISDICTIONAL STREAMS, INCLUDES INSTALLATION PLUS MATERIAL, MAINTENANCE, AND REMOVAL, TO BE USED AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	EA	5	\$2,800.00	\$14,000.00	\$6,157.00	\$30,785.00	\$5,419.00	\$27,095.00	
11. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	458	\$0.50	\$229.00	\$0.33	\$151.14	\$0.01	\$4.58	
12. CONSTRUCT, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$2,420.00	\$2,420.00	\$3,838.00	\$3,838.00	
13. DEWATERING FOR DETENTION POND CONSTRUCTION (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	4	\$100.00	\$400.00	\$0.01	\$0.04	\$0.01	\$0.04	
14. AS-BUILT SURVEYS OF FILL AREAS AND DETENTION POND, INCLUDES ELECTRONIC DATA PROVIDED TO THE ENGINEER, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$8,250.00	\$8,250.00	\$16,257.00	\$16,257.00	
15. BY-PASS PUMPING FOR DETENTION PONDS, 1 DAY CONSTITUTES 24 HOURS OF USE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	DAY	10	\$100.00	\$1,000.00	\$0.01	\$0.10	\$957.00	\$9,570.00	
16. DRAINAGE SWALES, "V" BOTTOM 3:1 SIDE SLOPES WITHIN FUTURE BUTLERS BEND FILL AREAS, COMPLETE IN PLACE	LF	6,273	\$2.50	\$15,682.50	\$3.00	\$18,819.00	\$5.00	\$31,365.00	
17. EXCAVATION OF DETENTION POND TO LINES AND GRADES, INCLUDES STRIPPING, STOCKPILE STRIPPINGS, AND REAPPLYING STRIPPINGS TO POND AND ON-SITE DISPOSAL OF SUITABLE EXCAVATED MATERIAL IN ACCORDANCE TO CONTRACT DOCUMENTS, COMPLETE IN PLACE	CY	50,722	\$1.00	\$50,722.00	\$2.68	\$135,934.96	\$1.82	\$92,314.04	

* MATHEMATICAL ERROR

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MONTGOMERY COUNTY, TEXAS
OCTOBER 15, 2021
LJA ENGINEERING, INC.
A.OTTO
OCTOBER 18, 2021
1931-0302A (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	1) LONNIE LISCHKA COMPANY, LP		2) CLEAR X, LLC		3) C.E. BARKER, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
18.	HAUL OFF-ROAD EXCAVATED MATERIAL (NO GREATER THAN 0.5 MILES) TO BUTLERS BEND SECTION 1, PLACEMENT AND COMPACTION, FINAL GRADING, STRIPPING, STOCKPILE STRIPPINGS, MUCKING EXISTING DITCHES IN FILL AREAS AND REAPPLYING STRIPPINGS TO FILL AREA, REFER TO SHEET 4 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	32,509	\$3.18	\$103,378.82	\$2.68	\$87,124.12	\$2.76	\$89,724.84
19.	HAUL OFF-ROAD EXCAVATED MATERIAL (NO GREATER THAN 0.5 MILES) TO BUTLERS BEND SECTION 2, PLACEMENT AND COMPACTION, FINAL GRADING, STRIPPING, STOCKPILE STRIPPINGS, MUCKING EXISTING DITCHES IN FILL AREAS AND REAPPLYING STRIPPINGS TO FILL AREA, REFER TO SHEET 5 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	13,271	\$3.18	\$42,201.78	\$2.68	\$35,566.28	\$2.76	\$36,627.96
20.	BANK FILL OF DETENTION POND TO MEET LINES AND GRADES, INCLUDES GRADING AND COMPACTION, STRIPPING, DEMUCKING OF EXISTING DITCHES, REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	215	\$3.18	\$683.70	\$2.68	\$576.20	\$4.58	\$984.70
21.	LOT EXCAVATION FOR FUTURE BUTLERS BEND SECTION 1 AS SHOWN ON SHEET 4 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	11,831	\$1.00	\$11,831.00	\$2.35	\$27,802.85	\$1.82	\$21,532.42
22.	LOT EMBANKMENT FOR FUTURE BUTLERS BEND SECTION 1, INCLUDES TEMPORARY STOCKPILE OF 1,423 CUBIC YARDS OF DIRT AS INDICATED ON SHEET 4 OF THE CONSTRUCTION PLANS, REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	11,831	\$3.18	\$37,622.58	\$2.35	\$27,802.85	\$2.76	\$32,653.56
23.	LOT EXCAVATION FOR FUTURE BUTLERS BEND SECTION 2 AS SHOWN ON SHEET 5 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	16,124	\$1.00	\$16,124.00	\$2.35	\$37,891.40	\$1.82	\$29,345.68
24.	LOT EMBANKMENT FOR FUTURE BUTLERS BEND SECTION 2, INCLUDES TEMPORARY STOCKPILE OF 3,518 CUBIC YARDS OF DIRT, AS INDICATED ON SHEET 5 OF THE CONSTRUCTION PLANS, REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	16,124	\$3.18	\$51,274.32	\$2.35	\$37,891.40	\$2.76	\$44,502.24
25.	STOCKPILE EXCESS DETENTION POND EXCAVATION ON FUTURE DEVELOPMENT AREA, REFER TO SHEET 3 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	4,728	\$3.18	\$15,035.04	\$2.68	\$12,671.04	\$4.58	\$21,654.24
26.	CLEARING AND GRUBBING OF STOCKPILE AREA, INCLUDES HAULING MATERIALS OFFSITE, COMPLETE IN PLACE	AC	2.5	\$14,400.00	\$36,000.00	\$8,800.00	\$22,000.00	\$12,750.00	\$31,875.00
27.	HYDROMULCH SEEDING OF DETENTION POND AND MAINTENANCE BERM DRAINAGE SWALES, COMPLETE IN PLACE	AC	5.5	\$2,800.00	\$15,400.00	\$1,980.00	\$10,890.00	\$1,450.00	\$7,975.00
28.	BROADCAST SEEDING OF DISTURBED AREAS IN BUTLERS BEND SECTION 1 AND 2, COMPLETE IN PLACE	AC	23.5	\$100.00	\$2,350.00	\$825.00	\$19,387.50	\$650.00	\$15,275.00
29.	CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING DEBRIS (INCLUDING TRASH, TIRES, MATTRESSES, ETC.) PER STANDARD 40 YARD DUMPSTER LOAD, INCLUDES LOADING, HAUL - OFF, ENVIRONMENTAL COMPLIANCE, AND DISPOSAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$773.00	\$773.00	\$1,000.00	\$1,000.00
30.	INSTALL ORANGE CONSTRUCTION FENCING ALONG BOUNDARY OF JURISDICTIONAL STREAMS, COMPLETE IN PLACE	LF	8,941	\$1.00	\$8,941.00	\$1.82	\$16,272.62	\$3.00	\$26,823.00
SUBTOTAL M.C. M.U.D. NO. 201 DETENTION ITEMS					\$595,980.04		\$728,116.50		\$766,812.30
MISCELLANEOUS ITEMS									
1.	STORM WATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$2,420.00	\$2,420.00	\$33,150.00	\$33,150.00

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 OCTOBER 15, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 OCTOBER 18, 2021
 1931-0302A (9.2)

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ITEM	DESCRIPTION	UNIT	QTY	1) LONNIE LISCHKA COMPANY, LP		2) CLEAR X, LLC		3) C.E. BARKER, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
2.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.1 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
3.	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	458	\$5.00	\$2,290.00	\$5.00	\$2,290.00	\$5.00	\$2,290.00
4.	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLES, 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
5.	OVER-EXCAVATION OF UNSUITABLE SOILS AND PLACEMENT AND COMPACTION OF SUITABLE FILL MATERIAL IN OVER-EXCAVATED AREAS TO 95% STANDARD PROCTOR DENSITY INCLUDING DISPOSAL OF UNSUITABLE SOILS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	2,000	\$3.00	\$6,000.00	\$3.00	\$6,000.00	\$6.00	\$12,000.00
6.	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00	\$715.00	\$715.00	\$450.00	\$450.00
7.	EXTRA CLEARING AND GRUBBING, INCLUDES HAULING MATERIALS OFFSITE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$14,400.00	\$14,400.00	\$8,800.00	\$8,800.00	\$1.00	\$1.00
8.	UTILITY SPOILS (ESTIMATED QUANTITY OF 3,002 CUBIC YARDS), INCLUDES ON-SITE HAULING 0.5 MILES OFF-ROAD, STRIPPING, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$6,500.00	\$6,500.00	\$1,600.00	\$1,600.00	\$7,656.00	\$7,656.00
9.	INSTALLATION, MAINTENANCE, AND REMOVAL OF LOW WATER CROSSING, INCLUDES 24" CULVERT, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$4,500.00	\$4,500.00	\$7,600.00	\$7,600.00	\$18,917.00	\$18,917.00
SUBTOTAL MISCELLANEOUS ITEMS					\$35,340.00		\$29,625.00		\$74,664.00
ALTERNATE A									
1.	REMOVE AND DISPOSE OF EXCESS DETENTION POND EXCAVATION OFF-SITE, INCLUDES ON ROAD HAUL, LOCATION TO BE DETERMINED BY THE CONTRACTOR, IN LEIU OF M.C. M.U.D. 201 DETENTION ITEMS NO. 25 AND NO. 26, COMPLETE IN PLACE	CY	4,728	\$25.00	\$118,200.00	\$20.00	\$94,560.00	\$25.71	\$121,556.88
ALTERNATE A					\$118,200.00		\$94,560.00		\$121,556.88
BID SUMMARY									
SUBTOTAL M.C. M.U.D. NO. 201 DETENTION ITEMS					\$595,980.04		\$728,116.50		\$766,812.30
SUBTOTAL MISCELLANEOUS ITEMS					\$35,340.00		\$29,625.00		\$74,664.00
TOTAL AMOUNT BID					\$631,320.04		\$757,741.50		\$841,476.30
TOTAL AMOUNT BID INCLUDING ALTERNATE A									
TOTAL AMOUNT BASE BID					\$631,320.04		\$757,741.50		\$841,476.30
ALTERNATE A					\$118,200.00		\$94,560.00		\$121,556.88
DEDUCT M.C.M.U.D. NO. 201 DETENTION ITEMS ITEM NO. 25					(\$15,035.04)		(\$12,671.04)		(\$21,654.24)
DEDUCT M.C.M.U.D. NO. 201 DETENTION ITEMS ITEM NO. 26					(\$36,000.00)		(\$22,000.00)		(\$31,875.00)
TOTAL AMOUNT BID INCLUDING ALTERNATE A					\$698,485.00		\$817,630.46		\$909,503.94

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4) R CONSTRUCTION CIVIL

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
M.C. M.U.D. NO. 201 DETENTION ITEMS					
1.	24" RCP STORM SEWER, STM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	155	\$100.00	\$15,500.00
2.	36" RCP STORM SEWER, STM C-76, CLAS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	147	\$160.00	\$23,520.00
3.	4'X4' REINFORCED CONCRETE BOX CULVERT, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	176	\$425.00	\$74,800.00
4.	BORE AND JACK FOR 4'X4' BOX CULVERT, (EXCLUDES BOX), INCLUDES BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	20	\$1,600.00	\$32,000.00
5.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,900.00	\$6,900.00
6.	5" REINFORCED CONCRETE PILOT CHANNEL, 3:1 MINIMUM SIDE SLOPE - V-BOTTOM, (0'-2" DEPTHS), COMPLETE IN PLACE	LF	620	\$73.00	\$45,260.00
7.	BACKSLOPE INTERCEPTOR SWALES, AS SHOWN ON THE GRADING PLAN, COMPLETE IN PLACE	LF	687	\$5.00	\$3,435.00
8.	4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, INCLUDES WEEP HOLES, EXPANSION JOINTS, AND REDRESSING SIDE SLOPES, COMPLETE IN PLACE	SY	133	\$145.00	\$19,285.00
9.	BACKSLOPE INTERCEPTOR STRUCTURE (SEE DETAIL SHEET NO. 10), INCLUDES 24" CMP OUTFALL PIPE (ASPHALT COATED), 4" THICK CONCRETE SLOPE PAVING, COMPLETE IN PLACE	EA	2	\$14,775.00	\$29,550.00
10.	WOODEN MATS FOR CROSSING OF JURISDICTIONAL STREAMS, INCLUDES INSTALLATION PLUS MATERIAL, MAINTENANCE, AND REMOVAL, TO BE USED AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	EA	5	\$9,100.00	\$45,500.00
11.	TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	458	\$0.10	\$45.80
12.	CONSTRUCT, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$2,900.00	\$2,900.00
13.	DEWATERING FOR DETENTION POND CONSTRUCTION (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	4	\$12,600.00	\$50,400.00
14.	AS-BUILT SURVEYS OF FILL AREAS AND DETENTION POND, INCLUDES ELECTRONIC DATA PROVIDED TO THE ENGINEER, COMPLETE IN PLACE	LS	1	\$12,900.00	\$12,900.00
15.	BY-PASS PUMPING FOR DETENTION PONDS, 1 DAY CONSTITUTES 24 HOURS OF USE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	DAY	10	\$1,200.00	\$12,000.00
16.	DRAINAGE SWALES, "V" BOTTOM 3:1 SIDE SLOPES WITHIN FUTURE BUTLERS BEND FILL AREAS, COMPLETE IN PLACE	LF	6,273	\$4.00	\$25,092.00
17.	EXCAVATION OF DETENTION POND TO LINES AND GRADES, INCLUDES STRIPPING, STOCKPILE STRIPPINGS, AND REAPPLYING STRIPPINGS TO POND AND ON-SITE DISPOSAL OF SUITABLE EXCAVATED MATERIAL IN ACCORDANCE TO CONTRACT DOCUMENTS, COMPLETE IN PLACE	CY	50,722	\$3.10	\$157,238.20

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4) R CONSTRUCTION CIVIL

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
18.	HAUL OFF-ROAD EXCAVATED MATERIAL (NO GREATER THAN 0.5 MILES) TO BUTLERS BEND SECTION 1, PLACEMENT AND COMPACTION, FINAL GRADING, STRIPPING, STOCKPILE STRIPPINGS, MUCKING EXISTING DITCHES IN FILL AREAS AND REAPPLYING STRIPPINGS TO FILL AREA, REFER TO SHEET 4 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	32,509	\$3.00	\$97,527.00
19.	HAUL OFF-ROAD EXCAVATED MATERIAL (NO GREATER THAN 0.5 MILES) TO BUTLERS BEND SECTION 2, PLACEMENT AND COMPACTION, FINAL GRADING, STRIPPING, STOCKPILE STRIPPINGS, MUCKING EXISTING DITCHES IN FILL AREAS AND REAPPLYING STRIPPINGS TO FILL AREA, REFER TO SHEET 5 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	13,271	\$3.00	\$39,813.00
20.	BANK FILL OF DETENTION POND TO MEET LINES AND GRADES, INCLUDES GRADING AND COMPACTION, STRIPPING, DEMUCKING OF EXISTING DITCHES, REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	215	\$3.00	\$645.00
21.	LOT EXCAVATION FOR FUTURE BUTLERS BEND SECTION 1 AS SHOWN ON SHEET 4 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	11,831	\$2.70	\$31,943.70
22.	LOT EMBANKMENT FOR FUTURE BUTLERS BEND SECTION 1, INCLUDES TEMPORARY STOCKPILE OF 1,423 CUBIC YARDS OF DIRT AS INDICATED ON SHEET 4 OF THE CONSTRUCTION PLANS, REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	11,831	\$2.70	\$31,943.70
23.	LOT EXCAVATION FOR FUTURE BUTLERS BEND SECTION 2 AS SHOWN ON SHEET 5 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	16,124	\$2.70	\$43,534.80
24.	LOT EMBANKMENT FOR FUTURE BUTLERS BEND SECTION 2, INCLUDES TEMPORARY STOCKPILE OF 3,516 CUBIC YARDS OF DIRT, AS INDICATED ON SHEET 5 OF THE CONSTRUCTION PLANS, REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	16,124	\$2.70	\$43,534.80
25.	STOCKPILE EXCESS DETENTION POND EXCAVATION ON FUTURE DEVELOPMENT AREA, REFER TO SHEET 3 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	CY	4,728	\$3.00	\$14,184.00
26.	CLEARING AND GRUBBING OF STOCKPILE AREA, INCLUDES HAULING MATERIALS OFFSITE, COMPLETE IN PLACE	AC	2.5	\$13,000.00	\$32,500.00
27.	HYDROMULCH SEEDING OF DETENTION POND AND MAINTENANCE BERM DRAINAGE SWALES, COMPLETE IN PLACE	AC	5.5	\$2,400.00	\$13,200.00
28.	BROADCAST SEEDING OF DISTURBED AREAS IN BUTLERS BEND SECTION 1 AND 2, COMPLETE IN PLACE	AC	23.5	\$750.00	\$17,625.00
29.	CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING DEBRIS (INCLUDING TRASH, TIRES, MATTRESSES, ETC.) PER STANDARD 40 YARD DUMPSTER LOAD, INCLUDES LOADING, HAUL - OFF, ENVIRONMENTAL COMPLIANCE, AND DISPOSAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$6,500.00	\$6,500.00
30.	INSTALL ORANGE CONSTRUCTION FENCING ALONG BOUNDARY OF JURISDICTIONAL STREAMS, COMPLETE IN PLACE	LF	8,941	\$3.50	\$31,293.50
SUBTOTAL M.C. M.U.D. NO. 201 DETENTION ITEMS					\$960,570.50
MISCELLANEOUS ITEMS					
1.	STORM WATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$3,200.00	\$3,200.00

* MATHEMATICAL ERROR

BID TABULATION FOR:

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

**CONSTRUCTION OF THE PHASE 1 DETENTION
 TO SERVE BUTLERS BEND
 MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 201
 MONTGOMERY COUNTY, TEXAS
 OCTOBER 15, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 OCTOBER 18, 2021
 1931-0302A (9.2)**

4) R CONSTRUCTION CIVIL

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
2.	EXTRA CEMENT STABILIZED SAND BACKFILL, (1.1 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10	\$15.00	\$150.00
3.	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	458	\$5.00	\$2,290.00
4.	EXTRA COST OF WET SAND CONSTRUCTION UNDER MANHOLES, ALL DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$50.00	\$50.00
5.	OVER-EXCAVATION OF UNSUITABLE SOILS AND PLACEMENT AND COMPACTION OF SUITABLE FILL MATERIAL IN OVER-EXCAVATED AREAS TO 95% STANDARD PROCTOR DENSITY INCLUDING DISPOSAL OF UNSUITABLE SOILS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	2,000	\$6.00	\$12,000.00
6.	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00
7.	EXTRA CLEARING AND GRUBBING, INCLUDES HAULING MATERIALS OFFSITE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$10,000.00	\$10,000.00
8.	UTILITY SPOILS (ESTIMATED QUANTITY OF 3,002 CUBIC YARDS), INCLUDES ON-SITE HAULING 0.5 MILES OFF-ROAD, STRIPPING, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$17,000.00	\$17,000.00
9.	INSTALLATION, MAINTENANCE, AND REMOVAL OF LOW WATER CROSSING, INCLUDES 24" CULVERT, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$17,600.00	\$17,600.00
SUBTOTAL MISCELLANEOUS ITEMS					\$62,740.00
ALTERNATE A					
1.	REMOVE AND DISPOSE OF EXCESS DETENTION POND EXCAVATION OFF-SITE, INCLUDES ON ROAD HAUL, LOCATION TO BE DETERMINED BY THE CONTRACTOR, IN LEIU OF M.C. M.U.D. 201 DETENTION ITEMS NO. 25 AND NO. 26, COMPLETE IN PLACE	CY	4,728	\$20.00	\$94,560.00
ALTERNATE A					\$94,560.00
BID SUMMARY					
SUBTOTAL M.C. M.U.D. NO. 201 DETENTION ITEMS					\$960,570.50
SUBTOTAL MISCELLANEOUS ITEMS					\$62,740.00
TOTAL AMOUNT BID					\$1,023,310.50
TOTAL AMOUNT BID INCLUDING ALTERNATE A					
TOTAL AMOUNT BASE BID					\$1,023,310.50
ALTERNATE A					\$94,560.00
DEDUCT M.C.M.U.D. NO. 201 DETENTION ITEMS ITEM NO. 25					(\$14,184.00) *
DEDUCT M.C.M.U.D. NO. 201 DETENTION ITEMS ITEM NO. 26					(\$32,500.00) *
TOTAL AMOUNT BID INCLUDING ALTERNATE A					\$1,071,186.50 *