

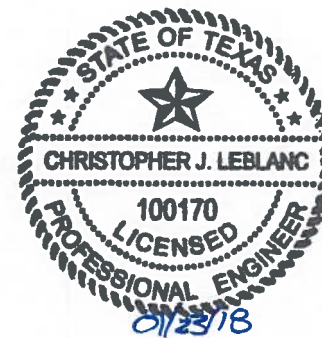
BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
TO SERVE FALLS AT DRY CREEK SECTION 3
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
JANUARY 19, 2018
LJA ENGINEERING, INC.
A. ZUMAYA
JANUARY 19, 2018
1592-0712 (9.2)

BIDDER'S NAME	TOTAL BID AMOUNT
1) REDDICO CONSTRUCTION CO., INC.	\$359,730.11
2) PRINCIPAL SERVICES, LTD.	\$363,373.90
3) BLAZEY CONSTRUCTION SERVICES, LLC	\$365,633.20
4) TEXASITE, LLC	\$374,651.00
5) DIMAS BROS. CONSTRUCTION COMPANY	\$375,000.00
6) MONARCH CIVIL CONSTRUCTORS	\$377,830.19
7) CLEARWATER UTILITIES, INC.	\$383,890.69
8) HURTADO CONSTRUCTION COMPANY	\$394,421.22
9) AR TURNKEE CONST. COMPANY, INC.	\$401,402.50
10) R CONST. CIVIL, LLC DBA R CONST. COMP	\$441,345.90
11) C.E. BARKER LTD.	\$445,094.07

CALENDAR DAYS - 45/55




I, Christopher LeBlanc, P.E., hereby certify these bid tabulations to be true and correct.

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 TO SERVE FALLS AT DRY CREEK SECTION 3
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ITEM DESCRIPTION	UNIT	QTY	1) REDDICO CONSTRUCTION CO., INC.		2) PRINCIPAL SERVICES, LTD.		3) BLAZEY CONSTRUCTION SERVICES, LLC		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
FALLS AT DRY CREEK SECTION 3 WATER ITEMS									
1. 4" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	251	\$15.40	\$3,865.40	\$19.00	\$4,769.00	\$18.55	\$4,656.05	
2. 6" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	461	\$16.05	\$7,399.05	\$17.00	\$7,837.00	\$18.45	\$8,505.45	
3. 8" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,375	\$18.90	\$25,987.50	\$20.00	\$27,500.00	\$23.85	\$32,793.75	
4. 8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	82	\$24.85	\$2,037.70	\$25.00	\$2,050.00	\$27.00	\$2,214.00	
5. 8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 14, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	36	\$53.25	\$1,917.00	\$49.00	\$1,764.00	\$53.00	\$1,908.00	
6. FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, TRENCH SAFETY, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	5	\$3,450.00	\$17,250.00	\$3,000.00	\$15,000.00	\$3,100.00	\$15,500.00	
7. REMOVAL OF EXISTING PLUG & CLAMP, (ALL SIZES), 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED 8" WATER LINE TO EXISTING WATER LINE, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	2	\$290.00	\$580.00	\$300.00	\$600.00	\$250.00	\$500.00	
8. 2" BLOW-OFF VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$780.00	\$1,560.00	\$850.00	\$1,700.00	\$720.00	\$1,440.00	
9. PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	2	\$150.00	\$300.00	\$150.00	\$300.00	\$75.00	\$150.00	
10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	2,205	\$0.05	\$110.25	\$0.10	\$220.50	\$0.10	\$220.50	
SUBTOTAL FALLS AT DRY CREEK SECTION 3 WATER ITEMS				\$61,006.90		\$61,740.50		\$67,887.75	
FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS									
1. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0'-8' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	55	\$21.85	\$1,201.75	\$24.00	\$1,320.00	\$26.70	\$1,468.50	
2. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8'-12' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	888	\$22.70	\$20,157.60	\$25.00	\$22,200.00	\$28.20	\$25,041.60	
3. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12'-16' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	586	\$23.80	\$13,946.80	\$27.00	\$15,822.00	\$30.40	\$17,814.40	
4. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 16'-20' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	615	\$25.40	\$15,621.00	\$38.00	\$23,370.00	\$40.00	\$24,600.00	
5. STANDARD SANITARY SEWER MANHOLE (0' - 8' DEPTH), COMPLETE IN PLACE	EA	11	\$1,365.00	\$15,015.00	\$1,600.00	\$17,600.00	\$1,490.00	\$16,390.00	
6. EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	37	\$110.00	\$4,070.00	\$130.00	\$4,810.00	\$90.00	\$3,330.00	
7. SANITARY SEWER DROP CONNECTION (ALL DEPTHS), COMPLETE IN PLACE	EA	3	\$456.00	\$1,368.00	\$450.00	\$1,350.00	\$255.00	\$765.00	

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 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 JANUARY 19, 2018
 LJA ENGINEERING, INC.
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ITEM	DESCRIPTION	UNIT	QTY	1) REDDICO CONSTRUCTION CO., INC.		2) PRINCIPAL SERVICES, LTD.		3) BLAZEY CONSTRUCTION SERVICES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8.	FAR SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, STACKS, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	7	\$2,035.00	\$14,245.00	\$1,500.00	\$10,500.00	\$2,225.00	\$15,575.00
9.	SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, STACKS, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	12	\$850.00	\$10,200.00	\$870.00	\$10,440.00	\$730.00	\$8,760.00
10.	REMOVAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING 8" SANITARY SEWER, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE	EA	1	\$208.00	\$208.00	\$150.00	\$150.00	\$100.00	\$100.00
11.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	2,144	\$0.20	\$428.80	\$0.10	\$214.40	\$0.10	\$214.40
12.	ADDITIONAL COST OF WATER & SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 18" SECTION OF RESTRAINED JOINT AWWA C-900 DR 18, PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE & RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	EA	2	\$1,350.00	\$2,700.00	\$100.00	\$200.00	\$670.00	\$1,340.00
SUBTOTAL FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS					\$99,161.95		\$107,976.40		\$115,398.90
FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS									
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,196	\$51.66	\$61,785.36	\$50.00	\$59,800.00	\$60.85	\$72,776.60
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	313	\$66.45	\$20,798.85	\$65.00	\$20,345.00	\$78.15	\$24,460.95
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	121	\$96.55	\$11,682.55	\$84.00	\$10,164.00	\$116.00	\$14,036.00
4.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	12	\$1,870.00	\$22,440.00	\$1,950.00	\$23,400.00	\$1,660.00	\$19,920.00
5.	STAGE I - STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	13	\$1,250.00	\$16,250.00	\$1,200.00	\$15,600.00	\$810.00	\$10,530.00
6.	STAGE II - STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("H-2"), COMPLETE IN PLACE	EA	13	\$895.00	\$11,635.00	\$1,150.00	\$14,950.00	\$920.00	\$11,960.00
7.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	1,630	\$0.15	\$244.50	\$0.10	\$163.00	\$0.10	\$163.00
8.	CONNECT PROPOSED 36" RCP STORM SEWER TO EXISTING 36" STORM SEWER, INCLUDES REMOVAL OF EXISTING E-INLET, CONCRETE COLLARS, PUMPING AS NECESSARY, GROUTING, REMOVAL DISPOSAL AND REPLACEMENT OF EXISTING CONCRETE SIDEWALKS, AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	1	\$445.00	\$445.00	\$4,100.00	\$4,100.00	\$1,100.00	\$1,100.00
SUBTOTAL FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS					\$145,281.26		\$148,522.00		\$154,946.55
FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS									
1.	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.50	\$150.00	\$1.25	\$125.00	\$1.00	\$100.00
2.	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.10	\$110.00	\$1.15	\$115.00	\$1.00	\$100.00
3.	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$15.00	\$15.00	\$25.00	\$25.00	\$10.00	\$10.00

* MATHEMATICAL ERROR

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 JANUARY 19, 2018
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ITEM	DESCRIPTION	UNIT	QTY	1) REDDICO CONSTRUCTION CO., INC.		2) PRINCIPAL SERVICES, LTD.		3) BLAZEY CONSTRUCTION SERVICES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$55.00	\$55.00	\$100.00	\$100.00	\$50.00	\$50.00
5.	EXTRA WATER LINE FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER) COMPLETE IN PLACE	TON	0.1	\$1,900.00	\$190.00	\$1,000.00	\$100.00	\$1,000.00	\$100.00
6.	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	\$24.00	\$240.00	\$22.00	\$220.00	\$22.00	\$220.00
7.	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	500	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00
8.	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
9.	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	\$100.00	\$100.00	\$50.00	\$50.00
10.	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	400	\$20.00	\$8,000.00	\$25.00	\$10,000.00	\$20.00	\$8,000.00
11.	FALLS AT DRY CREEK SECTION 3 UTILITY SPOILS, AND EXCESS EXCAVATION TO BE DISPOSED OFFSITE AT LOCATION DETERMINED BY CONTRACTOR, COMPLETE IN PLACE	LS	1	\$18,000.00	\$18,000.00	\$10,600.00	\$10,600.00	\$1,120.00	\$1,120.00
12.	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$350.00	\$350.00	\$250.00	\$250.00
13.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$820.00	\$820.00	\$500.00	\$500.00	\$500.00	\$500.00
14.	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$850.00	\$850.00	\$800.00	\$800.00
15.	FURNISH PERFORMANCE, MAINTENANCE AND PAYMENT BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$17,400.00	\$17,400.00	\$6,500.00	\$6,500.00	\$7,100.00	\$7,100.00
16.	STREET SWEEPER ON EXISTING DRY CREEK FALLS BOULEVARD DURING ALL CONSTRUCTION ACTIVITY FOR DURATION OF CONTRACT, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00
17.	INSTALLATION, MAINTENANCE AND REMOVAL OF CHAIN LINK FENCE WITH LOCK AT END OF CUL-DE-SAC ON HILLSIDE GROVE LANE, COMPLETE IN PLACE	LS	1	\$900.00	\$900.00	\$300.00	\$300.00	\$500.00	\$500.00
18.	REMOVAL AND SALVAGE OF EXISTING WROUGHT IRON FENCE AT END OF CUL-DE-SAC ON HILLSIDE GROVE (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$300.00	\$300.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00
19.	REMOVE AND REPLACE EXISTING SIDEWALK, COMPLETE IN PLACE	SY	50	\$50.00	\$2,500.00	\$125.00	\$6,250.00	\$50.00	\$2,500.00
SUBTOTAL FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS					\$54,280.00		\$45,135.00		\$27,400.00
BID SUMMARY									
SUBTOTAL FALLS AT DRY CREEK SECTION 3 WATER ITEMS					\$61,006.90		\$61,740.50		\$67,887.75
SUBTOTAL FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS					\$99,161.95		\$107,976.40		\$115,398.90
SUBTOTAL FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS					\$145,281.26	*	\$148,522.00		\$154,946.55
SUBTOTAL FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS					\$54,280.00		\$45,135.00		\$27,400.00
TOTAL AMOUNT BID					\$359,730.11	*	\$363,373.90		\$365,633.20

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ITEM DESCRIPTION	UNIT	QTY	4) TEXASITE, LLC		5) DIMAS BROS. CONSTRUCTION COMPANY		6) MONARCH CIVIL CONSTRUCTORS		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
FALLS AT DRY CREEK SECTION 3 WATER ITEMS									
1. 4" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	251	\$15.00	\$3,765.00	\$17.50	\$4,392.50	\$18.00	\$4,518.00	
2. 6" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	461	\$16.00	\$7,376.00	\$17.55	\$8,090.55	\$16.00	\$7,376.00	
3. 8" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,375	\$21.00	\$28,875.00	\$20.00	\$27,500.00	\$18.00	\$24,750.00	
4. 8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	82	\$30.00	\$2,460.00	\$30.90	\$2,533.80	\$23.00	\$1,886.00	
5. 8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 14, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	36	\$58.00	\$2,088.00	\$56.80	\$2,044.80	\$53.00	\$1,908.00	
6. FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, TRENCH SAFETY, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	5	\$3,000.00	\$15,000.00	\$3,108.00	\$15,540.00	\$3,378.00	\$16,890.00	
7. REMOVAL OF EXISTING PLUG & CLAMP, (ALL SIZES), 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED 8" WATER LINE TO EXISTING WATER LINE, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	2	\$300.00	\$600.00	\$350.00	\$700.00	\$273.00	\$546.00	
8. 2" BLOW-OFF VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$470.00	\$940.00	\$578.00	\$1,156.00	\$1,112.00	\$2,224.00	
9. PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	2	\$200.00	\$400.00	\$60.00	\$120.00	\$112.00	\$224.00	
10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	2,205	\$1.00	\$2,205.00	\$0.10	\$220.50	\$0.01	\$22.05	
SUBTOTAL FALLS AT DRY CREEK SECTION 3 WATER ITEMS				\$63,709.00		\$62,298.15		\$60,344.05	
FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS									
1. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0'-8' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	55	\$25.00	\$1,375.00	\$29.40	\$1,617.00	\$23.00	\$1,265.00	
2. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8'-12' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	888	\$27.00	\$23,976.00	\$30.30	\$26,906.40	\$23.30	\$20,690.40	
3. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12'-16' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	586	\$29.00	\$16,994.00	\$30.30	\$17,755.80	\$28.00	\$16,408.00	
4. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 16'-20' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	615	\$32.00	\$19,680.00	\$43.50	\$26,752.50	\$44.00	\$27,060.00	
5. STANDARD SANITARY SEWER MANHOLE (0' - 8' DEPTH), COMPLETE IN PLACE	EA	11	\$2,000.00	\$22,000.00	\$1,630.00	\$17,930.00	\$1,732.00	\$19,052.00	
6. EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	37	\$130.00	\$4,810.00	\$90.00	\$3,330.00	\$112.00	\$4,144.00	
7. SANITARY SEWER DROP CONNECTION (ALL DEPTHS), COMPLETE IN PLACE	EA	3	\$450.00	\$1,350.00	\$500.00	\$1,500.00	\$352.00	\$1,056.00	

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LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
 TO SERVE FALLS AT DRY CREEK SECTION 3
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 JANUARY 19, 2018
 LJA ENGINEERING, INC.
 A. ZUMAYA
 JANUARY 19, 2018
 1592-0712 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) TEXASITE, LLC		5) DIMAS BROS. CONSTRUCTION COMPANY		6) MONARCH CIVIL CONSTRUCTORS		
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
8.	FAR SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, STACKS, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	7	\$2,000.00	\$14,000.00	\$2,228.00	\$15,596.00	\$1,373.00	\$9,611.00	
9.	SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, STACKS, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	12	\$900.00	\$10,800.00	\$938.00	\$11,256.00	\$758.00	\$9,096.00	
10.	REMOVAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING 8" SANITARY SEWER, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE	EA	1	\$300.00	\$300.00	\$8.00	\$8.00	\$64.00	\$64.00	
11.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	2,144	\$1.00	\$2,144.00	\$0.10	\$214.40	\$0.01	\$21.44	
12.	ADDITIONAL COST OF WATER & SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 18" SECTION OF RESTRAINED JOINT AWWA C-900 DR 18, PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE & RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	EA	2	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$1,323.00	\$2,646.00	
SUBTOTAL FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS						\$118,629.00		\$124,466.10		\$111,113.84
FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS										
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,196	\$51.00	\$60,996.00	\$57.50	\$68,770.00	\$59.00	\$70,564.00	
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	313	\$74.00	\$23,162.00	\$74.40	\$23,287.20	\$76.00	\$23,788.00	
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	121	\$95.00	\$11,495.00	\$91.80	\$11,107.80	\$106.00	\$12,826.00	
4.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	12	\$2,050.00	\$24,600.00	\$1,785.00	\$21,420.00	\$2,009.00	\$24,108.00	
5.	STAGE I - STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	13	\$1,100.00	\$14,300.00	\$735.00	\$9,555.00	\$1,718.00	\$22,334.00	
6.	STAGE II - STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("H-2"), COMPLETE IN PLACE	EA	13	\$1,100.00	\$14,300.00	\$1,060.00	\$13,780.00	\$449.00	\$5,837.00	
7.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	1,630	\$1.00	\$1,630.00	\$0.10	\$163.00	\$0.01	\$16.30	
8.	CONNECT PROPOSED 36" RCP STORM SEWER TO EXISTING 36" STORM SEWER, INCLUDES REMOVAL OF EXISTING E-INLET, CONCRETE COLLARS, PUMPING AS NECESSARY, GROUTING, REMOVAL DISPOSAL AND REPLACEMENT OF EXISTING CONCRETE SIDEWALKS, AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	1	\$1,050.00	\$1,050.00	\$800.00	\$800.00	\$881.00	\$881.00	
SUBTOTAL FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS						\$151,533.00		\$148,883.00		\$160,354.30
FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS										
1.	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.50	\$150.00	\$1.00	\$100.00	
2.	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	
3.	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	

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 TO SERVE FALLS AT DRY CREEK SECTION 3
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 JANUARY 19, 2018
 LJA ENGINEERING, INC.
 A. ZUMAYA
 JANUARY 19, 2018
 1592-0712 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) TEXASITE, LLC		5) DIMAS BROS. CONSTRUCTION COMPANY		6) MONARCH CIVIL CONSTRUCTORS	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
5.	EXTRA WATER LINE FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER) COMPLETE IN PLACE	TON	0.1	\$1,000.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$100.00
6.	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	\$22.00	\$220.00	\$22.00	\$220.00	\$22.00	\$220.00
7.	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	500	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00
8.	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
9.	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
10.	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	400	\$20.00	\$8,000.00	\$20.00	\$8,000.00	\$20.00	\$8,000.00
11.	FALLS AT DRY CREEK SECTION 3 UTILITY SPOILS, AND EXCESS EXCAVATION TO BE DISPOSED OFFSITE AT LOCATION DETERMINED BY CONTRACTOR, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$13,500.00	\$13,500.00	\$18,148.00	\$18,148.00
12.	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00
13.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$500.00	\$500.00
14.	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00
15.	FURNISH PERFORMANCE, MAINTENANCE AND PAYMENT BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$13,000.00	\$13,000.00	\$7,522.75	\$7,522.75	\$7,550.00	\$7,550.00
16.	STREET SWEEPER ON EXISTING DRY CREEK FALLS BOULEVARD DURING ALL CONSTRUCTION ACTIVITY FOR DURATION OF CONTRACT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00
17.	INSTALLATION, MAINTENANCE AND REMOVAL OF CHAIN LINK FENCE WITH LOCK AT END OF CUL-DE-SAC ON HILLSIDE GROVE LANE, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$3,190.00	\$3,190.00
18.	REMOVAL AND SALVAGE OF EXISTING WROUGHT IRON FENCE AT END OF CUL-DE-SAC ON HILLSIDE GROVE (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$100.00	\$100.00	\$500.00	\$500.00	\$450.00	\$450.00
19.	REMOVE AND REPLACE EXISTING SIDEWALK, COMPLETE IN PLACE	SY	50	\$50.00	\$2,500.00	\$50.00	\$2,500.00	\$50.00	\$2,500.00
SUBTOTAL FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS					\$40,780.00		\$39,352.75		\$46,018.00
BID SUMMARY									
SUBTOTAL FALLS AT DRY CREEK SECTION 3 WATER ITEMS					\$63,709.00		\$62,298.15		\$60,344.05
SUBTOTAL FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS					\$118,629.00		\$124,466.10		\$111,113.84
SUBTOTAL FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS					\$151,533.00		\$148,883.00		\$160,354.30
SUBTOTAL FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS					\$40,780.00		\$39,352.75		\$46,018.00
TOTAL AMOUNT BID					\$374,651.00		\$375,000.00		\$377,830.19

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 TO SERVE FALLS AT DRY CREEK SECTION 3
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 JANUARY 19, 2018
 LJA ENGINEERING, INC.
 A. ZUMAYA
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ITEM DESCRIPTION	UNIT	QTY	7) CLEARWATER UTILITIES, INC.		8) HURTADO CONSTRUCTION COMPANY		9) AR TURNKEE CONST. COMPANY, INC.	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
FALLS AT DRY CREEK SECTION 3 WATER ITEMS								
1. 4" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	251	\$12.00	\$3,012.00	\$24.88	\$6,244.88	\$22.50	\$5,647.50
2. 6" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	461	\$15.00	\$6,915.00	\$25.88	\$11,930.68	\$21.00	\$9,681.00
3. 8" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,375	\$19.00	\$26,125.00	\$30.88	\$42,460.00	\$24.25	\$33,343.75
4. 8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	82	\$30.00	\$2,460.00	\$33.88	\$2,778.16	\$55.00	\$4,510.00
5. 8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 14, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	36	\$44.00	\$1,584.00	\$55.88	\$2,011.68	\$75.00	\$2,700.00
6. FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, TRENCH SAFETY, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	5	\$3,294.00	\$16,470.00	\$4,278.00	\$21,390.00	\$3,500.00	\$17,500.00
7. REMOVAL OF EXISTING PLUG & CLAMP, (ALL SIZES), 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED 8" WATER LINE TO EXISTING WATER LINE, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	2	\$525.00	\$1,050.00	\$488.00	\$976.00	\$500.00	\$1,000.00
8. 2" BLOW-OFF VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$420.00	\$840.00	\$600.00	\$1,200.00	\$1,200.00	\$2,400.00
9. PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	2	\$36.00	\$72.00	\$128.00	\$256.00	\$300.00	\$600.00
10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	2,205	\$0.11	\$242.55	\$0.10	\$220.50	\$0.50	\$1,102.50
SUBTOTAL FALLS AT DRY CREEK SECTION 3 WATER ITEMS				\$58,770.55		\$89,467.90		\$78,484.75
FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS								
1. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0'-8' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	55	\$30.00	\$1,650.00	\$32.88	\$1,808.40	\$25.00	\$1,375.00
2. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8'-12' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	888	\$32.00	\$28,416.00	\$32.88	\$29,197.44	\$27.00	\$23,976.00
3. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12'-16' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	586	\$33.00	\$19,338.00	\$34.88	\$20,439.68	\$30.75	\$18,019.50
4. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 16'-20' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	615	\$35.00	\$21,525.00	\$39.88	\$24,526.20	\$37.80	\$23,247.00
5. STANDARD SANITARY SEWER MANHOLE (0' - 8' DEPTH), COMPLETE IN PLACE	EA	11	\$1,481.00	\$16,291.00	\$2,180.00	\$23,980.00	\$2,000.00	\$22,000.00
6. EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	37	\$105.00	\$3,885.00	\$88.00	\$3,256.00	\$120.00	\$4,440.00
7. SANITARY SEWER DROP CONNECTION (ALL DEPTHS), COMPLETE IN PLACE	EA	3	\$461.00	\$1,383.00	\$488.00	\$1,464.00	\$550.00	\$1,650.00

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 TO SERVE FALLS AT DRY CREEK SECTION 3
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 JANUARY 19, 2018
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 A. ZUMAYA
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ITEM	DESCRIPTION	UNIT	QTY	7) CLEARWATER UTILITIES, INC.		8) HURTADO CONSTRUCTION COMPANY		9) AR TURNKEE CONST. COMPANY, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8.	FAR SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, STACKS, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	7	\$2,502.00	\$17,514.00	\$2,288.00	\$16,016.00	\$1,600.00	\$11,200.00
9.	SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, STACKS, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	12	\$1,012.00	\$12,144.00	\$918.00	\$9,816.00	\$840.00	\$10,080.00
10.	REMOVAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING 8" SANITARY SEWER, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE	EA	1	\$525.00	\$525.00	\$1.88	\$1.88	\$550.00	\$550.00
11.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	2,144	\$0.11	\$235.84	\$0.10	\$214.40	\$0.50	\$1,072.00
12.	ADDITIONAL COST OF WATER & SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 18" SECTION OF RESTRAINED JOINT AWWA C-900 DR 18, PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE & RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	EA	2	\$210.00	\$420.00	\$1,068.00	\$2,136.00	\$1,000.00	\$2,000.00
SUBTOTAL FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS					\$123,326.84	\$132,856.00		\$119,609.50	
FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS									
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,196	\$55.00	\$65,780.00	\$58.88	\$70,420.48	\$62.25	\$74,451.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	313	\$67.00	\$20,971.00	\$68.88	\$21,559.44	\$82.25	\$25,744.25
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	121	\$88.00	\$10,648.00	\$108.00	\$13,068.00	\$108.00	\$13,068.00
4.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	12	\$1,854.00	\$22,248.00	\$1,388.00	\$16,656.00	\$2,000.00	\$24,000.00
5.	STAGE I - STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	13	\$1,111.00	\$14,443.00	\$618.00	\$8,034.00	\$850.00	\$11,050.00
6.	STAGE II - STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("H-2"), COMPLETE IN PLACE	EA	13	\$1,076.00	\$13,988.00	\$1,118.00	\$14,534.00	\$1,200.00	\$15,600.00
7.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	1,630	\$0.11	\$179.30	\$0.18	\$293.40	\$0.50	\$815.00
8.	CONNECT PROPOSED 36" RCP STORM SEWER TO EXISTING 36" STORM SEWER, INCLUDES REMOVAL OF EXISTING E-INLET, CONCRETE COLLARS, PUMPING AS NECESSARY, GROUTING, REMOVAL DISPOSAL AND REPLACEMENT OF EXISTING CONCRETE SIDEWALKS, AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	1	\$1,403.00	\$1,403.00	\$800.00	\$800.00	\$1,800.00	\$1,800.00
SUBTOTAL FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS					\$149,660.30	\$145,365.32		\$166,528.25	
FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS									
1.	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	\$1.00	\$100.00
2.	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
3.	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

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 JANUARY 19, 2018
 1592-0712 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	7) CLEARWATER UTILITIES, INC.		8) HURTADO CONSTRUCTION COMPANY		9) AR TURNKEE CONST. COMPANY, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
5.	EXTRA WATER LINE FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER) COMPLETE IN PLACE	TON	0.1	\$1,000.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$100.00
6.	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	\$22.00	\$220.00	\$22.00	\$220.00	\$22.00	\$220.00
7.	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	500	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00
8.	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
9.	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
10.	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	400	\$20.00	\$8,000.00	\$20.00	\$8,000.00	\$20.00	\$8,000.00
11.	FALLS AT DRY CREEK SECTION 3 UTILITY SPOILS, AND EXCESS EXCAVATION TO BE DISPOSED OFFSITE AT LOCATION DETERMINED BY CONTRACTOR, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00	\$5,888.00	\$5,888.00	\$11,000.00	\$11,000.00
12.	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00
13.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,612.00	\$1,612.00	\$800.00	\$800.00	\$850.00	\$850.00
14.	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00	\$800.00
15.	FURNISH PERFORMANCE, MAINTENANCE AND PAYMENT BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$7,091.00	\$7,091.00	\$3,888.00	\$3,888.00	\$7,000.00	\$7,000.00
16.	STREET SWEEPER ON EXISTING DRY CREEK FALLS BOULEVARD DURING ALL CONSTRUCTION ACTIVITY FOR DURATION OF CONTRACT, COMPLETE IN PLACE	LS	1	\$100.00	\$100.00	\$88.00	\$88.00	\$1,000.00	\$1,000.00
17.	INSTALLATION, MAINTENANCE AND REMOVAL OF CHAIN LINK FENCE WITH LOCK AT END OF CUL-DE-SAC ON HILLSIDE GROVE LANE, COMPLETE IN PLACE	LS	1	\$1,575.00	\$1,575.00	\$88.00	\$88.00	\$750.00	\$750.00
18.	REMOVAL AND SALVAGE OF EXISTING WROUGHT IRON FENCE AT END OF CUL-DE-SAC ON HILLSIDE GROVE (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,575.00	\$1,575.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00
19.	REMOVE AND REPLACE EXISTING SIDEWALK, COMPLETE IN PLACE	SY	50	\$50.00	\$2,500.00	\$50.00	\$2,500.00	\$50.00	\$2,500.00
SUBTOTAL FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS					\$52,133.00		\$26,732.00		\$36,780.00
BID SUMMARY									
SUBTOTAL FALLS AT DRY CREEK SECTION 3 WATER ITEMS					\$58,770.55		\$89,467.90		\$78,484.75
SUBTOTAL FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS					\$123,326.84		\$132,856.00		\$119,609.50
SUBTOTAL FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS					\$149,660.30		\$145,365.32		\$166,528.25
SUBTOTAL FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS					\$52,133.00		\$26,732.00		\$36,780.00
TOTAL AMOUNT BID					\$383,890.69		\$394,421.22		\$401,402.50

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
 TO SERVE FALLS AT DRY CREEK SECTION 3
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 JANUARY 19, 2018
 LJA ENGINEERING, INC.
 A. ZUMAYA
 JANUARY 19, 2018
 1592-0712 (9.2)

ITEM DESCRIPTION	UNIT	QTY	10) R CONST. CIVIL, LLC DBA R CONST. COMP		11) C.E. BARKER LTD.	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
FALLS AT DRY CREEK SECTION 3 WATER ITEMS						
1. 4" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	251	\$19.00	\$4,769.00	\$14.14	\$3,549.14
2. 6" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	461	\$17.00	\$7,837.00	\$14.72	\$6,785.92
3. 8" PVC WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,375	\$21.00	\$28,875.00	\$19.04	\$26,180.00
4. 8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 18, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	82	\$31.00	\$2,542.00	\$38.04	\$3,119.28
5. 8" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 14, INCLUDES ALL FITTINGS, VALVES, THRUST BLOCKING AND APPURTENANCES WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	36	\$64.00	\$2,304.00	\$69.32	\$2,495.52
6. FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, TRENCH SAFETY, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	5	\$4,250.00	\$21,250.00	\$3,446.93	\$17,234.65
7. REMOVAL OF EXISTING PLUG & CLAMP, (ALL SIZES), 2" BLOW-OFF VALVE & BOX AND CONNECT PROPOSED 8" WATER LINE TO EXISTING WATER LINE, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, AND DISINFECTION OF EXISTING WATER LINE AS APPLICABLE, COMPLETE IN PLACE	EA	2	\$175.00	\$350.00	\$779.33	\$1,558.66
8. 2" BLOW-OFF VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00	\$722.64	\$1,445.28
9. PLUG AND CLAMP (ALL SIZES), COMPLETE IN PLACE	EA	2	\$100.00	\$200.00	\$207.51	\$415.02
10. TRENCH SAFETY, ALL DEPTHS, COMPLETE IN PLACE	LF	2,205	\$0.10	\$220.50	\$0.12	\$264.60
SUBTOTAL FALLS AT DRY CREEK SECTION 3 WATER ITEMS				\$70,347.50		\$63,048.07
FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS						
1. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 0'-8' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	55	\$23.00	\$1,265.00	\$26.17	\$1,439.35
2. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 8'-12' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	888	\$24.00	\$21,312.00	\$27.22	\$24,171.36
3. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 12'-16' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	586	\$28.00	\$16,408.00	\$30.64	\$17,955.04
4. 8" PVC SEWER PIPE, ASTM D-3034, SDR 26, 16'-20' FOOT CUT, WITH STANDARD BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	615	\$46.00	\$28,290.00	\$38.60	\$23,739.00
5. STANDARD SANITARY SEWER MANHOLE (0' - 8' DEPTH), COMPLETE IN PLACE	EA	11	\$2,420.00	\$26,620.00	\$2,444.98	\$26,894.78
6. EXTRA DEPTH ON SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	37	\$145.00	\$5,365.00	\$157.20	\$5,816.40
7. SANITARY SEWER DROP CONNECTION (ALL DEPTHS), COMPLETE IN PLACE	EA	3	\$580.00	\$1,740.00	\$1,002.00	\$3,006.00

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LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
 TO SERVE FALLS AT DRY CREEK SECTION 3
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 JANUARY 19, 2018
 LJA ENGINEERING, INC.
 A. ZUMAYA
 JANUARY 19, 2018
 1592-0712 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	10) R CONST. CIVIL, LLC DBA R CONST. COMP		11) C.E. BARKER LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8.	FAR SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, STACKS, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	7	\$2,080.00	\$14,560.00	\$2,149.88	\$15,049.16
9.	SHORT SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, (ALL DEPTHS), INCLUDING CEMENT STABILIZED SAND BACKFILL, RISER, STACKS, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, TRENCH SAFETY, ETC., COMPLETE IN PLACE	EA	12	\$940.00	\$11,280.00	\$714.46	\$8,573.52
10.	REMOVAL OF EXISTING 8" PLUG AND CONNECT PROPOSED 8" SANITARY SEWER TO EXISTING 8" SANITARY SEWER, ADDITIONALLY INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE	EA	1	\$170.00	\$170.00	\$738.56	\$738.56
11.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	2,144	\$0.10	\$214.40	\$0.12	\$257.28
12.	ADDITIONAL COST OF WATER & SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 18" SECTION OF RESTRAINED JOINT AWWA C-900 DR 18, PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE & RESTRAINED JOINT FITTINGS, COMPLETE IN PLACE	EA	2	\$645.00	\$1,290.00	\$2,805.77	\$5,611.54
SUBTOTAL FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS					\$128,514.40	\$133,251.99	
FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS							
1.	24" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,196	\$62.00	\$74,152.00	\$63.16	\$75,539.36
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	313	\$83.00	\$25,979.00	\$81.83	\$25,612.79
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	121	\$100.00	\$12,100.00	\$110.66	\$13,389.86
4.	TYPE "C" PRECAST OR CAST-IN-PLACE MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	12	\$2,080.00	\$24,960.00	\$3,059.48	\$36,713.76
5.	STAGE I - STANDARD 5' REINFORCED CONCRETE PRECAST INLET ("H-2") ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	13	\$1,210.00	\$15,730.00	\$1,313.34	\$17,073.42
6.	STAGE II - STANDARD 5' REINFORCED CONCRETE PRECAST OR REINFORCED CONCRETE CAST-IN-PLACE (4,000 PSI) INLET ("H-2"), COMPLETE IN PLACE	EA	13	\$1,140.00	\$14,820.00	\$1,193.94	\$15,521.22
7.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE PLACE	LF	1,630	\$0.10	\$163.00	\$0.12	\$195.60
8.	CONNECT PROPOSED 36" RCP STORM SEWER TO EXISTING 36" STORM SEWER, INCLUDES REMOVAL OF EXISTING E-INLET, CONCRETE COLLARS, PUMPING AS NECESSARY, GROUTING, REMOVAL DISPOSAL AND REPLACEMENT OF EXISTING CONCRETE SIDEWALKS, AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	1	\$6,800.00	\$6,800.00	\$8,656.10	\$8,656.10
SUBTOTAL FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS					\$174,704.00	\$192,702.11	
FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS							
1.	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$2.00	\$200.00
2.	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$2.00	\$200.00
3.	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

* MATHEMATICAL ERROR

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CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE FACILITIES
 TO SERVE FALLS AT DRY CREEK SECTION 3
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 531
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
 JANUARY 19, 2018
 LJA ENGINEERING, INC.
 A. ZUMAYA
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 1592-0712 (9.2)

10) R CONST. CIVIL, LLC DBA R CONST. COMP

11) C.E. BARKER LTD.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00
5.	EXTRA WATER LINE FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER) COMPLETE IN PLACE	TON	0.1	\$1,000.00	\$100.00	\$1,000.00	\$100.00
6.	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	\$22.00	\$220.00	\$22.00	\$220.00
7.	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	500	\$5.00	\$2,500.00	\$5.00	\$2,500.00
8.	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
9.	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
10.	EXTRA DEWATERING FOR UTILITY LINES, ALL LINES SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	400	\$20.00	\$8,000.00	\$20.00	\$8,000.00
11.	FALLS AT DRY CREEK SECTION 3 UTILITY SPOILS, AND EXCESS EXCAVATION TO BE DISPOSED OFFSITE AT LOCATION DETERMINED BY CONTRACTOR, COMPLETE IN PLACE	LS	1	\$33,000.00	\$33,000.00	\$18,697.29	\$18,697.29
12.	ADJUST EXISTING MANHOLE RIM ELEVATION AS REQUIRED (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$250.00	\$250.00
13.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,200.00	\$1,200.00	\$596.98	\$596.98
14.	EXTRA 8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$800.00	\$800.00
15.	FURNISH PERFORMANCE, MAINTENANCE AND PAYMENT BONDS PER CONTRACT DOCUMENTS, COMPLETE IN PLACE	LS	1	\$9,000.00	\$9,000.00	\$9,975.53	\$9,975.53
16.	STREET SWEEPER ON EXISTING DRY CREEK FALLS BOULEVARD DURING ALL CONSTRUCTION ACTIVITY FOR DURATION OF CONTRACT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1,492.43	\$1,492.43
17.	INSTALLATION, MAINTENANCE AND REMOVAL OF CHAIN LINK FENCE WITH LOCK AT END OF CUL-DE-SAC ON HILLSIDE GROVE LANE, COMPLETE IN PLACE	LS	1	\$6,000.00	\$6,000.00	\$5,969.85	\$5,969.85
18.	REMOVAL AND SALVAGE OF EXISTING WROUGHT IRON FENCE AT END OF CUL-DE-SAC ON HILLSIDE GROVE (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$2,900.00	\$2,900.00	\$3,979.82	\$3,979.82
19.	REMOVE AND REPLACE EXISTING SIDEWALK, COMPLETE IN PLACE	SY	50	\$50.00	\$2,500.00	\$50.00	\$2,500.00
SUBTOTAL FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS					\$67,780.00		\$56,091.90
BID SUMMARY							
SUBTOTAL FALLS AT DRY CREEK SECTION 3 WATER ITEMS					\$70,347.50		\$63,048.07
SUBTOTAL FALLS AT DRY CREEK SECTION 3 SANITARY SEWER SYSTEM ITEMS					\$128,514.40		\$133,251.99
SUBTOTAL FALLS AT DRY CREEK SECTION 3 STORM SEWER SYSTEM ITEMS					\$174,704.00		\$192,702.11
SUBTOTAL FALLS AT DRY CREEK SECTION 3 MISCELLANEOUS ITEMS					\$67,780.00		\$56,091.90
TOTAL AMOUNT BID					\$441,345.90		\$445,094.07