

BID TABULATION FOR:

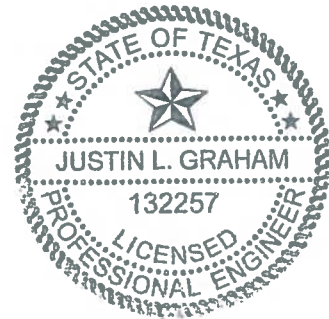
BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES
TO SERVE TAVOLA SECTION 38
EAST MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO.6
CITY OF HOUSTON E.T.J., MONTGOMERY COUNTY, TEXAS
JANUARY 28, 2021
LJA ENGINEERING, INC.
A.OTTO
JANUARY 29, 2021
6966-1238 (9.2)

BIDDER'S NAME	TOTAL BID AMOUNT
1) DIMAS BROS. CONSTRUCTION, LLC	\$839,330.02
2) TEXAS KB UTILITIES, LLC	\$891,000.00
3) TEXASITE, LLC	\$891,450.78
4) C.E. BARKER, LTD.	\$919,034.24
5) BLAZEY CONSTRUCTION SERVICES, LLC	\$932,430.80
6) PRINCIPAL SERVICES, LTD	\$972,999.00
7) R CONSTRUCTION CIVIL, LLC	\$988,306.70

CALENDAR DAYS - 40/50

Justin L. Graham



2/3/21

I, Justin Graham, PE, hereby certify these bid tabulations to be true and correct.

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 6966-1238 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION, LLC		2) TEXAS KB UTILITIES, LLC		3) TEXASITE, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER ITEMS									
1.	8" P.V.C. WATER PIPE, C-900, DR 18, CLASS 235, ALL DEPTHS, COMPLETE IN PLACE	LF	2,405	\$20.30	\$48,821.50	\$24.45	\$58,802.25	\$19.00	\$45,695.00
2.	8" P.V.C. WATER PIPE C-900 DR18 CLASS 235 RESTRAINED JOINTS, ALL DEPTHS, COMPLETE IN PLACE	LF	629	\$26.65	\$16,762.85	\$28.75	\$18,083.75	\$35.00	\$22,015.00
3.	12" P.V.C. WATER PIPE, C-900, DR 18, CLASS 235, ALL DEPTHS, COMPLETE IN PLACE	LF	7	\$35.25	\$246.75	\$199.15	\$1,394.05	\$82.00	\$574.00
4.	12" P.V.C. WATER PIPE, C-900, DR18 CLASS 235 RESTAINED JOINTS, ALL DEPTHS, COMPLETE IN PLACE	LF	40	\$58.35	\$2,334.00	\$42.30	\$1,692.00	\$140.00	\$5,600.00
5.	8" PLUG AND CLAMP, COMPLETE IN PLACE	EA	5	\$125.00	\$625.00	\$120.00	\$600.00	\$300.00	\$1,500.00
6.	2" BLOW OFF VALVE AND BOX, COMPLETE IN PLACE	EA	5	\$484.00	\$2,420.00	\$750.00	\$3,750.00	\$600.00	\$3,000.00
7.	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT AND TRENCH SAFETY, COMPLETE IN PLACE	EA	9	\$3,400.00	\$30,600.00	\$3,160.00	\$28,440.00	\$3,500.00	\$31,500.00
8.	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	14	\$888.00	\$12,432.00	\$1,165.00	\$16,310.00	\$1,000.00	\$14,000.00
9.	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3,081	\$1.00	\$3,081.00	\$0.10	\$308.10	\$1.00	\$3,081.00
10.	REMOVE EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX, CONNECT PROPOSED WATER LINE, COMPLETE IN PLACE	EA	1	\$484.00	\$484.00	\$410.00	\$410.00	\$300.00	\$300.00
11.	CAST IRON FITTINGS, COMPLETE IN PLACE	TON	2.06	\$1.00	\$2.06	\$1.02	\$2.10	\$2,700.00	\$5,562.00
SUBTOTAL WATER ITEMS					\$117,809.16		\$129,792.25		\$132,827.00
SANITARY SEWER ITEMS									
1.	8" P.V.C. GREEN SEWER PIPE ASTM D-2241, SDR 26, 8'-12' CUT, COMPLETE IN PLACE	LF	645	\$31.05	\$20,027.25	\$25.00	\$16,125.00	\$38.00	\$24,510.00
2.	8" P.V.C. GREEN SEWER PIPE ASTM D-2241, SDR 26, 12'-16' CUT, COMPLETE IN PLACE	LF	1,563	\$32.85	\$51,344.55	\$25.00	\$39,075.00	\$40.00	\$62,520.00
3.	8" P.V.C. GREEN SEWER PIPE ASTM D-2241, SDR 26, 16'-20' CUT, COMPLETE IN PLACE	LF	106	\$39.75	\$4,213.50	\$25.00	\$2,650.00	\$45.00	\$4,770.00
4.	STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (0'-8 DEPTH), INCLUDES INFLOW PROTECTOR, COMPLETE IN PLACE	EA	17	\$2,895.00	\$49,215.00	\$2,085.00	\$35,445.00	\$2,500.00	\$42,500.00
5.	EXTRA DEPTH OF SANITARY MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	109.13	\$95.00	\$10,367.35	\$129.25	\$14,105.05	\$200.00	\$21,826.00
6.	"LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING DROP STRUCTURE, CEMENT STABILIZED SAND BACKFILL, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	835	\$37.80	\$31,563.00	\$38.10	\$31,813.50	\$45.00	\$37,575.00
7.	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, STACK, RISER, WYE, PLUG, DROP STRUCTURE, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$960.00	\$20,160.00	\$1,120.00	\$23,520.00	\$1,200.00	\$25,200.00
8.	T.V. INSPECTION OF SANITARY SEWER LINES, ALL DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2,314	\$0.10	\$231.40	\$0.50	\$1,157.00	\$0.01	\$23.14
9.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3,149	\$1.00	\$3,149.00	\$0.10	\$314.90	\$1.00	\$3,149.00

* MATHEMATICAL ERROR

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CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES
 TO SERVE TAVOLA SECTION 38
 EAST MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO.6
 CITY OF HOUSTON E.T.J., MONTGOMERY COUNTY, TEXAS
 JANUARY 28, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 JANUARY 29, 2021
 6966-1238 (9.2)

ITEM DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION, LLC		2) TEXAS KB UTILITIES, LLC		3) TEXASITE, LLC		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
10. DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	
11. ADDITIONAL COST FOR MODIFIED "A-A" BEDDING FOR WET SAND CONSTRUCTION, ALL DEPTHS, ALL SIZES, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00	
12. STANDARD SANITARY SEWER DROP AT MANHOLE, (2.5' DEPTH), COMPLETE IN PLACE	EA	1	\$484.00	\$484.00	\$660.00	\$660.00	\$600.00	\$600.00	
13. CORE INTO EXISTING SANITARY MANHOLE, AND CONNECT PROPOSED 12" SANITARY SEWER PIPE, COMPLETE IN PLACE	EA	1	\$984.00	\$984.00	\$1,295.00	\$1,295.00	\$1,200.00	\$1,200.00	
14. 8" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	3	\$184.00	\$552.00	\$55.00	\$165.00	\$100.00	\$300.00	
15. ADJUST EXISTING SANITARY MANHOLE TO 6" ABOVE TOP OF CURB, COMPLETE IN PLACE	EA	1	\$484.00	\$484.00	\$590.00	\$590.00	\$350.00	\$350.00	
SUBTOTAL SANITARY SEWER ITEMS					\$195,975.05		\$170,115.45		\$227,723.14
DRAINAGE FACILITIES ITEMS									
1. 24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,836	\$55.90	\$102,632.40	\$58.10	\$106,671.60	\$53.00	\$97,308.00	
2. 30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	559	\$67.45	\$37,704.55	\$62.35	\$34,853.65	\$64.00	\$35,776.00	
3. 36" R.C.P. STORM SEWER, ASTM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	46	\$111.00	\$5,106.00	\$85.50	\$3,933.00	\$85.00	\$3,910.00	
4. 42" R.C.P. STORM SEWER, ATM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	107	\$112.00	\$11,984.00	\$112.30	\$12,016.10	\$115.00	\$12,305.00	
5. 48" R.C.P. STORM SEWER, ASTM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	21	\$133.50	\$2,803.50	\$132.70	\$2,786.70	\$133.00	\$2,793.00	
6. 60" R.C.P. STORM SEWER, ASTM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	337	\$198.00	\$66,726.00	\$216.90	\$73,095.30	\$215.00	\$72,455.00	
7. 6'X4' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NON-SHRINK GROUT ON ALL JOINTS, COMPLETE IN PLACE	LF	221	\$295.00	\$65,195.00	\$348.60	\$77,040.60	\$320.00	\$70,720.00	
8. 6'X5' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NON-SHRINK GROUT ON ALL JOINS, COMPLETE IN PLACE	LF	96	\$314.00	\$30,144.00	\$375.10	\$36,009.60	\$340.00	\$32,640.00	
9. STAGE I – STANDARD 5' PRECAST INLET ("B-B"), (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	39	\$798.00	\$31,122.00	\$1,025.00	\$39,975.00	\$1,100.00	\$42,900.00	
10. STAGE II – STANDARD 5' PRECAST INLET ("B-B"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	39	\$1,245.00	\$48,555.00	\$1,870.00	\$72,930.00	\$1,200.00	\$46,800.00	
11. TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	23	\$2,400.00	\$55,200.00	\$1,680.00	\$38,640.00	\$2,150.00	\$49,450.00	
12. DEWATERING FOR STORM SEWER ALL SIZES, ALL DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	
13. ADDITIONAL COST FOR MODIFIED "A-A" BEDDING FOR WET SAND CONSTRUCTION, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00	

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 CITY OF HOUSTON E.T.J., MONTGOMERY COUNTY, TEXAS
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ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION, LLC		2) TEXAS KB UTILITIES, LLC		3) TEXASITE, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
14.	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$2,750.00	\$8,250.00	\$2,510.00	\$7,530.00	\$4,100.00	\$12,300.00
15.	STAGE 1 – TYPE C-2 REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLETS, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,300.00	\$1,300.00	\$1,100.00	\$1,100.00
16.	STAGE 2- TYPE C-2 REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 2 INLETS, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$2,745.00	\$2,745.00	\$2,800.00	\$2,800.00
17.	REINFORCED CONCRETE JUNCTION BOX FOR R.C.B. STORM SEWER, COMPLETE IN PLACE	EA	5	\$4,500.00	\$22,500.00	\$7,500.00	\$37,500.00	\$2,500.00	\$12,500.00
18.	WATER, OFFSITE WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED OFFSITE TO A DESIGNATED FILL LOCATION WITHIN 1.0 MILE OF THE PROJECT, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY, INCLUDES SITE PREP, ANY TEMPORARY TRAFFIC CONTROL, FLAGMEN, ETC., REQUIRED TO CROSS OR TRAVERSE EXISTING ROADWAYS, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$19,975.00	\$19,975.00	\$10,000.00	\$10,000.00
19.	TRENCH SAFETY SYSTEM, ALL SIZES AND ALL DEPTHS, COMPLETE IN PLACE	LF	3,223	\$1.00	\$3,223.00	\$0.10	\$322.30	\$1.00	\$3,223.00
20.	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
21.	STORM WATER POLLUTION PREVENTION PLAN, INCLUDES CONTRACTOR'S BOOKLET, NOI & NOT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1,765.00	\$1,765.00	\$1,200.00	\$1,200.00
22.	METHOD "A" FULL CONSTRUCTION STAKING (BY GBI SURVEYING COORDINATE WITH JON BORDOVSKY: 281.499.4539), OWNER ONLY PROVIDES LIMITED CONTROL STAKING, COMPLETE IN PLACE	LS	1	\$10,291.00	\$10,291.00	\$10,291.00	\$10,291.00	\$10,291.00	\$10,291.00
23.	CONCRETE TRUCK WASHOUT, (INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL), COMPLETE IN PLACE	EA	1	\$200.00	\$200.00	\$430.45	\$430.45	\$5.00	\$5.00
24.	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, COMPLETE IN PLACE	EA	3	\$100.00	\$300.00	\$295.00	\$885.00	\$400.00	\$1,200.00
25.	4" CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	33.42	\$108.00	\$3,609.36	\$100.00	\$3,342.00	\$92.00	\$3,074.64
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$524,245.81		\$588,737.30		\$529,450.64
MISCELLANEOUS ITEMS									
1.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$800.00	\$800.00	\$1,765.00	\$1,765.00	\$1,100.00	\$1,100.00
2.	DEDUCT FOR DAMAGE TO TREES OUTSIDE CLEARING LIMITS OR MARKED FOR PRESERVATION, COMPLETE IN PLACE	EA	0	(\$1,000.00)	\$0.00	(\$1,000.00)	\$0.00	(\$1,000.00)	\$0.00
3.	DEDUCT FOR DAMAGE TO OWNER INSTALLED EROSION CONTROL FENCE, COMPLETE IN PLACE	LF	0	(\$2.00)	\$0.00	(\$2.00)	\$0.00	(\$2.00)	\$0.00
4.	ADJUST MANHOLE RIM ELEVATION AS REQUIRED, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$590.00	\$590.00	\$350.00	\$350.00
SUBTOTAL MISCELLANEOUS ITEMS					\$1,300.00		\$2,355.00		\$1,450.00
BID SUMMARY									
SUBTOTAL WATER ITEMS					\$117,809.16		\$129,792.25		\$132,827.00
SUBTOTAL SANITARY SEWER ITEMS					\$195,975.05		\$170,115.45		\$227,723.14

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			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SUBTOTAL DRAINAGE FACILITIES ITEMS				\$524,245.81		\$588,737.30		\$529,450.64
SUBTOTAL MISCELLANEOUS ITEMS				\$1,300.00		\$2,355.00		\$1,450.00
TOTAL AMOUNT BID				\$839,330.02		\$891,000.00		\$891,450.78

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ITEM DESCRIPTION	UNIT	QTY	4) C.E. BARKER, LTD.		5) BLAZEY CONSTRUCTION SERVICES, LLC		6) PRINCIPAL SERVICES, LTD		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
WATER ITEMS									
1. 8" P.V.C. WATER PIPE, C-900, DR 18, CLASS 235, ALL DEPTHS, COMPLETE IN PLACE	LF	2,405	\$19.11	\$45,959.55	\$19.25	\$46,296.25	\$27.00	\$64,935.00	
2. 8" P.V.C. WATER PIPE C-900 DR18 CLASS 235 RESTRAINED JOINTS, ALL DEPTHS, COMPLETE IN PLACE	LF	629	\$30.87	\$19,417.23	\$34.33	\$21,593.57	\$48.00	\$30,192.00	
3. 12" P.V.C. WATER PIPE, C-900, DR 18, CLASS 235, ALL DEPTHS, COMPLETE IN PLACE	LF	7	\$31.01	\$217.07	\$28.85	\$201.95	\$37.00	\$259.00	
4. 12" P.V.C. WATER PIPE, C-900, DR18 CLASS 235 RESTAINED JOINTS, ALL DEPTHS, COMPLETE IN PLACE	LF	40	\$54.35	\$2,174.00	\$77.49	\$3,099.60	\$78.00	\$3,120.00	
5. 8" PLUG AND CLAMP, COMPLETE IN PLACE	EA	5	\$246.11	\$1,230.55	\$235.18	\$1,175.90	\$209.00	\$1,045.00	
6. 2" BLOW OFF VALVE AND BOX, COMPLETE IN PLACE	EA	5	\$269.88	\$1,349.40	\$282.37	\$1,411.85	\$860.00	\$4,300.00	
7. FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT AND TRENCH SAFETY, COMPLETE IN PLACE	EA	9	\$3,485.74	\$31,371.66	\$3,260.33	\$29,342.97	\$4,000.00	\$36,000.00	
8. 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	14	\$1,007.45	\$14,104.30	\$1,037.71	\$14,527.94	\$1,030.00	\$14,420.00	
9. TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3,081	\$0.14	\$431.34	\$0.22	\$677.82	\$0.10	\$308.10	
10. REMOVE EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX, CONNECT PROPOSED WATER LINE, COMPLETE IN PLACE	EA	1	\$772.91	\$772.91	\$459.25	\$459.25	\$445.00	\$445.00	
11. CAST IRON FITTINGS, COMPLETE IN PLACE	TON	2.06	\$3,595.57	\$7,406.87	\$2,366.98	\$4,875.98	\$1,000.00	\$2,060.00	
SUBTOTAL WATER ITEMS				\$124,434.88		\$123,663.08		\$157,084.10	
SANITARY SEWER ITEMS									
1. 8" P.V.C. GREEN SEWER PIPE ASTM D-2241, SDR 26, 8'-12' CUT, COMPLETE IN PLACE	LF	645	\$32.12	\$20,717.40	\$37.17	\$23,974.65	\$34.00	\$21,930.00	
2. 8" P.V.C. GREEN SEWER PIPE ASTM D-2241, SDR 26, 12'-16' CUT, COMPLETE IN PLACE	LF	1,563	\$36.14	\$56,486.82	\$45.87	\$71,694.81	\$37.00	\$57,831.00	
3. 8" P.V.C. GREEN SEWER PIPE ASTM D-2241, SDR 26, 16'-20' CUT, COMPLETE IN PLACE	LF	106	\$45.51	\$4,824.06	\$71.96	\$7,627.76	\$44.00	\$4,664.00	
4. STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (0'-8 DEPTH), INCLUDES INFLOW PROTECTOR, COMPLETE IN PLACE	EA	17	\$2,073.13	\$35,243.21	\$2,612.22	\$44,407.74	\$3,500.00	\$59,500.00	
5. EXTRA DEPTH OF SANITARY MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	109.13	\$142.36	\$15,535.75	\$118.35	\$12,915.54	\$200.00	\$21,826.00	
6. "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING DROP STRUCTURE, CEMENT STABILIZED SAND BACKFILL, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	835	\$46.39	\$38,735.65	\$66.65	\$55,652.75	\$32.00	\$26,720.00	
7. "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, STACK, RISER, WYE, PLUG, DROP STRUCTURE, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$1,109.86	\$23,307.06	\$1,130.16	\$23,733.36	\$1,250.00	\$26,250.00	
8. T.V. INSPECTION OF SANITARY SEWER LINES, ALL DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2,314	\$0.01	\$23.14	\$2.31	\$5,345.34	\$2.00	\$4,628.00	
9. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3,149	\$0.14	\$440.86	\$0.22	\$692.78	\$0.10	\$314.90	

* MATHEMATICAL ERROR

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES
 TO SERVE TAVOLA SECTION 38
 EAST MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO.6
 CITY OF HOUSTON E.T.J., MONTGOMERY COUNTY, TEXAS
 JANUARY 28, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 JANUARY 29, 2021
 6966-1238 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) C.E. BARKER, LTD.		5) BLAZEY CONSTRUCTION SERVICES, LLC		6) PRINCIPAL SERVICES, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
10.	DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
11.	ADDITIONAL COST FOR MODIFIED "A-A" BEDDING FOR WET SAND CONSTRUCTION, ALL DEPTHS, ALL SIZES, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00
12.	STANDARD SANITARY SEWER DROP AT MANHOLE, (2.5' DEPTH), COMPLETE IN PLACE	EA	1	\$956.60	\$956.60	\$502.64	\$502.64	\$560.00	\$560.00
13.	CORE INTO EXISTING SANITARY MANHOLE, AND CONNECT PROPOSED 12" SANITARY SEWER PIPE, COMPLETE IN PLACE	EA	1	\$1,075.79	\$1,075.79	\$1,361.01	\$1,361.01	\$1,000.00	\$1,000.00
14.	8" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	3	\$184.71	\$554.13	\$140.37	\$421.11	\$100.00	\$300.00
15.	ADJUST EXISTING SANITARY MANHOLE TO 6" ABOVE TOP OF CURB, COMPLETE IN PLACE	EA	1	\$702.78	\$702.78	\$107.59	\$107.59	\$1,000.00	\$1,000.00
SUBTOTAL SANITARY SEWER ITEMS					\$201,803.25	\$251,637.08	\$229,723.90		
DRAINAGE FACILITIES ITEMS									
1.	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,836	\$58.58	\$107,552.88	\$51.15	\$93,911.40	\$53.00	\$97,308.00
2.	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	559	\$71.43	\$39,929.37	\$63.32	\$35,395.88	\$63.00	\$35,217.00
3.	36" R.C.P. STORM SEWER, ASTM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	46	\$95.15	\$4,376.90	\$82.07	\$3,775.22	\$90.00	\$4,140.00
4.	42" R.C.P. STORM SEWER, ATM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	107	\$120.38	\$12,880.66	\$106.00	\$11,342.00	\$117.00	\$12,519.00
5.	48" R.C.P. STORM SEWER, ASTM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	21	\$142.22	\$2,986.62	\$126.87	\$2,664.27	\$136.00	\$2,856.00
6.	60" R.C.P. STORM SEWER, ASTM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	337	\$223.79	\$75,417.23	\$203.18	\$68,471.66	\$228.00	\$76,836.00
7.	6'X4' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NON-SHRINK GROUT ON ALL JOINTS, COMPLETE IN PLACE	LF	221	\$327.18	\$72,306.78	\$309.74	\$68,452.54	\$334.00	\$73,814.00
8.	6'X5' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NON-SHRINK GROUT ON ALL JOINS, COMPLETE IN PLACE	LF	96	\$348.94	\$33,498.24	\$358.21	\$34,388.16	\$408.00	\$39,168.00
9.	STAGE I – STANDARD 5' PRECAST INLET ("B-B"), (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	39	\$1,032.55	\$40,269.45	\$1,161.97	\$45,316.83	\$971.00	\$37,869.00
10.	STAGE II – STANDARD 5' PRECAST INLET ("B-B"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	39	\$924.43	\$36,052.77	\$1,216.09	\$47,427.51	\$1,450.00	\$56,550.00
11.	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	23	\$2,121.98	\$48,805.54	\$2,276.00	\$52,348.00	\$2,185.00	\$50,255.00
12.	DEWATERING FOR STORM SEWER ALL SIZES, ALL DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00
13.	ADDITIONAL COST FOR MODIFIED "A-A" BEDDING FOR WET SAND CONSTRUCTION, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$12.00	\$1,200.00	\$12.00	\$1,200.00	\$12.00	\$1,200.00

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CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES
 TO SERVE TAVOLA SECTION 38
 EAST MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO.6
 CITY OF HOUSTON E.T.J., MONTGOMERY COUNTY, TEXAS
 JANUARY 28, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 JANUARY 29, 2021
 6966-1238 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) C.E. BARKER, LTD.		5) BLAZEY CONSTRUCTION SERVICES, LLC		6) PRINCIPAL SERVICES, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
14.	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$3,276.04	\$9,828.12	\$3,466.82	\$10,400.46	\$4,000.00	\$12,000.00
15.	STAGE 1 - TYPE C-2 REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLETS, COMPLETE IN PLACE	EA	1	\$1,573.15	\$1,573.15	\$1,161.97	\$1,161.97	\$900.00	\$900.00
16.	STAGE 2- TYPE C-2 REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 2 INLETS, COMPLETE IN PLACE	EA	1	\$1,465.03	\$1,465.03	\$1,855.93	\$1,855.93	\$2,000.00	\$2,000.00
17.	REINFORCED CONCRETE JUNCTION BOX FOR R.C.B. STORM SEWER, COMPLETE IN PLACE	EA	5	\$16,086.57	\$80,432.85	\$6,579.13	\$32,895.65	\$7,800.00	\$39,000.00
18.	WATER, OFFSITE WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED OFFSITE TO A DESIGNATED FILL LOCATION WITHIN 1.0 MILE OF THE PROJECT, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY, INCLUDES SITE PREP, ANY TEMPORARY TRAFFIC CONTROL, FLAGMEN, ETC., REQUIRED TO CROSS OR TRAVERSE EXISTING ROADWAYS, COMPLETE IN PLACE	LS	1	\$3,110.89	\$3,110.89	\$24,530.00	\$24,530.00	\$21,182.70	\$21,182.70
19.	TRENCH SAFETY SYSTEM, ALL SIZES AND ALL DEPTHS, COMPLETE IN PLACE	LF	3,223	\$0.14	\$451.22	\$0.22	\$709.06	\$0.10	\$322.30
20.	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,613.85	\$1,613.85	\$1,500.00	\$1,500.00
21.	STORM WATER POLLUTION PREVENTION PLAN, INCLUDES CONTRACTOR'S BOOKLET, NOI & NOT, COMPLETE IN PLACE	LS	1	\$702.78	\$702.78	\$672.44	\$672.44	\$1,000.00	\$1,000.00
22.	METHOD "A" FULL CONSTRUCTION STAKING (BY GBI SURVEYING COORDINATE WITH JON BORDOVSKY: 281.499.4539), OWNER ONLY PROVIDES LIMITED CONTROL STAKING, COMPLETE IN PLACE	LS	1	\$10,291.00	\$10,291.00	\$10,291.00	\$10,291.00	\$10,291.00	\$10,291.00
23.	CONCRETE TRUCK WASHOUT, (INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL), COMPLETE IN PLACE	EA	1	\$1,243.38	\$1,243.38	\$806.93	\$806.93	\$500.00	\$500.00
24.	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, COMPLETE IN PLACE	EA	3	\$232.46	\$697.38	\$322.77	\$968.31	\$250.00	\$750.00
25.	4" CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	33.42	\$84.33	\$2,818.31	\$84.50	\$2,823.99	\$150.00	\$5,013.00
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$591,390.55	\$555,423.06	\$584,191.00		
MISCELLANEOUS ITEMS									
1.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$702.78	\$702.78	\$1,600.00	\$1,600.00	\$1,000.00	\$1,000.00
2.	DEDUCT FOR DAMAGE TO TREES OUTSIDE CLEARING LIMITS OR MARKED FOR PRESERVATION, COMPLETE IN PLACE	EA	0	(\$1,000.00)	\$0.00	(\$1,000.00)	\$0.00	(\$1,000.00)	\$0.00
3.	DEDUCT FOR DAMAGE TO OWNER INSTALLED EROSION CONTROL FENCE, COMPLETE IN PLACE	LF	0	(\$2.00)	\$0.00	(\$2.00)	\$0.00	(\$2.00)	\$0.00
4.	ADJUST MANHOLE RIM ELEVATION AS REQUIRED, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$702.78	\$702.78	\$107.59	\$107.59	\$1,000.00	\$1,000.00
SUBTOTAL MISCELLANEOUS ITEMS					\$1,405.56	\$1,707.59	\$2,000.00		
BID SUMMARY									
SUBTOTAL WATER ITEMS					\$124,434.88	\$123,663.08	\$157,084.10		
SUBTOTAL SANITARY SEWER ITEMS					\$201,803.25	\$251,637.08	\$229,723.90		

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CONSTRUCTION OF THE WATER, SANITARY SEWER, & DRAINAGE FACILITIES
TO SERVE TAVOLA SECTION 38
EAST MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO.6
CITY OF HOUSTON E.T.J., MONTGOMERY COUNTY, TEXAS
JANUARY 28, 2021
LJA ENGINEERING, INC.
A.OTTO
JANUARY 29, 2021
6966-1238 (9.2)

ITEM DESCRIPTION	UNIT	QTY	4) C.E. BARKER, LTD.		5) BLAZEY CONSTRUCTION SERVICES, LLC		6) PRINCIPAL SERVICES, LTD	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SUBTOTAL DRAINAGE FACILITIES ITEMS				\$591,390.55		\$555,423.06		\$584,191.00
SUBTOTAL MISCELLANEOUS ITEMS				\$1,405.56		\$1,707.59		\$2,000.00
TOTAL AMOUNT BID				\$919,034.24		\$932,430.80		\$972,999.00

LJA Engineering, Inc.

BID TABULATION FOR:

CONSTRUCTION OF THE WATER, SANITARY SEW
 TO SERVE TAVOLA SECTION 38
 EAST MONTGOMERY COUNTY MUNICIPAL UTILIT
 CITY OF HOUSTON E.T.J., MONTGOMERY COUNT
 JANUARY 28, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 JANUARY 29, 2021
 6966-1238 (9.2)

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

7) R CONSTRUCTION CIVIL, LLC

ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
WATER ITEMS				
1. 8" P.V.C. WATER PIPE, C-900, DR 18, CLASS 235, ALL DEPTHS, COMPLETE IN PLACE	LF	2,405	\$20.00	\$48,100.00
2. 8" P.V.C. WATER PIPE C-900 DR18 CLASS 235 RESTRAINED JOINTS, ALL DEPTHS, COMPLETE IN PLACE	LF	629	\$50.00	\$31,450.00
3. 12" P.V.C. WATER PIPE, C-900, DR 18, CLASS 235, ALL DEPTHS, COMPLETE IN PLACE	LF	7	\$75.00	\$525.00
4. 12" P.V.C. WATER PIPE, C-900, DR18 CLASS 235 RESTAINED JOINTS, ALL DEPTHS, COMPLETE IN PLACE	LF	40	\$85.00	\$3,400.00
5. 8" PLUG AND CLAMP, COMPLETE IN PLACE	EA	5	\$150.00	\$750.00
6. 2" BLOW OFF VALVE AND BOX, COMPLETE IN PLACE	EA	5	\$800.00	\$4,000.00
7. FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT AND TRENCH SAFETY, COMPLETE IN PLACE	EA	9	\$4,200.00	\$37,800.00
8. 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	14	\$1,100.00	\$15,400.00
9. TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3,081	\$0.10	\$308.10
10. REMOVE EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX, CONNECT PROPOSED WATER LINE, COMPLETE IN PLACE	EA	1	\$300.00	\$300.00
11. CAST IRON FITTINGS, COMPLETE IN PLACE	TON	2.06	\$275.00	\$566.50
SUBTOTAL WATER ITEMS				\$142,599.60
SANITARY SEWER ITEMS				
1. 8" P.V.C. GREEN SEWER PIPE ASTM D-2241, SDR 26, 8'-12' CUT, COMPLETE IN PLACE	LF	645	\$26.00	\$16,770.00
2. 8" P.V.C. GREEN SEWER PIPE ASTM D-2241, SDR 26, 12'-16' CUT, COMPLETE IN PLACE	LF	1,563	\$29.00	\$45,327.00
3. 8" P.V.C. GREEN SEWER PIPE ASTM D-2241, SDR 26, 16'-20' CUT, COMPLETE IN PLACE	LF	106	\$55.00	\$5,830.00
4. STANDARD SANITARY SEWER MANHOLE FOR 6"-24" SANITARY SEWER PIPES, (0'-8 DEPTH), INCLUDES INFLOW PROTECTOR, COMPLETE IN PLACE	EA	17	\$2,200.00	\$37,400.00
5. EXTRA DEPTH OF SANITARY MANHOLE, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	109.13	\$130.00	\$14,186.90
6. "LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING DROP STRUCTURE, CEMENT STABILIZED SAND BACKFILL, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	835	\$38.00	\$31,730.00
7. "SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED SAND BACKFILL, STACK, RISER, WYE, PLUG, DROP STRUCTURE, MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	21	\$1,100.00	\$23,100.00
8. T.V. INSPECTION OF SANITARY SEWER LINES, ALL DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2,314	\$2.00	\$4,628.00
9. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	3,149	\$0.10	\$314.90

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 TO SERVE TAVOLA SECTION 38
 EAST MONTGOMERY COUNTY MUNICIPAL UTILIT
 CITY OF HOUSTON E.T.J., MONTGOMERY COUNT
 JANUARY 28, 2021
 LJA ENGINEERING, INC.
 A.OTTO
 JANUARY 29, 2021
 6966-1238 (9.2)

7) R CONSTRUCTION CIVIL, LLC

ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
10. DEWATERING FOR SANITARY SEWER, ALL SIZES, ALL DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00
11. ADDITIONAL COST FOR MODIFIED "A-A" BEDDING FOR WET SAND CONSTRUCTION, ALL DEPTHS, ALL SIZES, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$12.00	\$1,200.00
12. STANDARD SANITARY SEWER DROP AT MANHOLE, (2.5' DEPTH), COMPLETE IN PLACE	EA	1	\$700.00	\$700.00
13. CORE INTO EXISTING SANITARY MANHOLE, AND CONNECT PROPOSED 12" SANITARY SEWER PIPE, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00
14. 8" SANITARY SEWER PLUG, COMPLETE IN PLACE	EA	3	\$50.00	\$150.00
15. ADJUST EXISTING SANITARY MANHOLE TO 6" ABOVE TOP OF CURB, COMPLETE IN PLACE	EA	1	\$350.00	\$350.00
SUBTOTAL SANITARY SEWER ITEMS				\$184,686.80
DRAINAGE FACILITIES ITEMS				
1. 24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1,836	\$58.00	\$106,488.00
2. 30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	559	\$69.00	\$38,571.00
3. 36" R.C.P. STORM SEWER, ASTM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	46	\$98.00	\$4,508.00
4. 42" R.C.P. STORM SEWER, ATM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	107	\$120.00	\$12,840.00
5. 48" R.C.P. STORM SEWER, ASTM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	21	\$148.00	\$3,108.00
6. 60" R.C.P. STORM SEWER, ASTM C-76 CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	337	\$230.00	\$77,510.00
7. 6'X4' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NON-SHRINK GROUT ON ALL JOINTS, COMPLETE IN PLACE	LF	221	\$320.00	\$70,720.00
8. 6'X5' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, NON-SHRINK GROUT ON ALL JOINS, COMPLETE IN PLACE	LF	96	\$345.00	\$33,120.00
9. STAGE I – STANDARD 5' PRECAST INLET ("B-B"), (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	39	\$800.00	\$31,200.00
10. STAGE II – STANDARD 5' PRECAST INLET ("B-B"), (INCLUDES TEMPORARY SAND-FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	39	\$1,900.00	\$74,100.00
11. TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	23	\$2,600.00	\$59,800.00
12. DEWATERING FOR STORM SEWER ALL SIZES, ALL DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$20.00	\$2,000.00
13. ADDITIONAL COST FOR MODIFIED "A-A" BEDDING FOR WET SAND CONSTRUCTION, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	100	\$12.00	\$1,200.00

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 TO SERVE TAVOLA SECTION 38
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7) R CONSTRUCTION CIVIL, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
14.	TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$4,000.00	\$12,000.00
15.	STAGE 1 – TYPE C-2 REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 1 INLETS, COMPLETE IN PLACE	EA	1	\$900.00	\$900.00
16.	STAGE 2- TYPE C-2 REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE 2 INLETS, COMPLETE IN PLACE	EA	1	\$3,100.00	\$3,100.00
17.	REINFORCED CONCRETE JUNCTION BOX FOR R.C.B. STORM SEWER, COMPLETE IN PLACE	EA	5	\$9,800.00	\$49,000.00
18.	WATER, OFFSITE WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE HAULED OFFSITE TO A DESIGNATED FILL LOCATION WITHIN 1.0 MILE OF THE PROJECT, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY, INCLUDES SITE PREP, ANY TEMPORARY TRAFFIC CONTROL, FLAGMEN, ETC., REQUIRED TO CROSS OR TRAVERSE EXISTING ROADWAYS, COMPLETE IN PLACE	LS	1	\$61,500.00	\$61,500.00
19.	TRENCH SAFETY SYSTEM, ALL SIZES AND ALL DEPTHS, COMPLETE IN PLACE	LF	3,223	\$0.10	\$322.30
20.	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00
21.	STORM WATER POLLUTION PREVENTION PLAN, INCLUDES CONTRACTOR'S BOOKLET, NOI & NOT, COMPLETE IN PLACE	LS	1	\$1,200.00	\$1,200.00
22.	METHOD "A" FULL CONSTRUCTION STAKING (BY GBI SURVEYING COORDINATE WITH JON BORDOVSKY: 281.499.4539), OWNER ONLY PROVIDES LIMITED CONTROL STAKING, COMPLETE IN PLACE	LS	1	\$10,291.00	\$10,291.00
23.	CONCRETE TRUCK WASHOUT, (INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL), COMPLETE IN PLACE	EA	1	\$500.00	\$500.00
24.	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, COMPLETE IN PLACE	EA	3	\$500.00	\$1,500.00
25.	4" CONCRETE SLOPE PAVING, COMPLETE IN PLACE	SY	33.42	\$100.00	\$3,342.00
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$660,320.30
MISCELLANEOUS ITEMS					
1.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$350.00	\$350.00
2.	DEDUCT FOR DAMAGE TO TREES OUTSIDE CLEARING LIMITS OR MARKED FOR PRESERVATION, COMPLETE IN PLACE	EA	0	(\$1,000.00)	\$0.00
3.	DEDUCT FOR DAMAGE TO OWNER INSTALLED EROSION CONTROL FENCE, COMPLETE IN PLACE	LF	0	(\$2.00)	\$0.00
4.	ADJUST MANHOLE RIM ELEVATION AS REQUIRED, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$350.00	\$350.00
SUBTOTAL MISCELLANEOUS ITEMS					\$700.00
BID SUMMARY					
SUBTOTAL WATER ITEMS					\$142,599.60
SUBTOTAL SANITARY SEWER ITEMS					\$184,686.80

* MATHEMATICAL ERROR

BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEW
TO SERVE TAVOLA SECTION 38
EAST MONTGOMERY COUNTY MUNICIPAL UTILIT
CITY OF HOUSTON E.T.J., MONTGOMERY COUNT
JANUARY 28, 2021
LJA ENGINEERING, INC.
A.OTTO
JANUARY 29, 2021
6966-1238 (9.2)

7) R CONSTRUCTION CIVIL, LLC

ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
SUBTOTAL DRAINAGE FACILITIES ITEMS				\$660,320.30
SUBTOTAL MISCELLANEOUS ITEMS				\$700.00
TOTAL AMOUNT BID				\$988,306.70 *

LJA Engineering, Inc.