

BID TABULATION FOR:

CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES
TO SERVE SOUTHERN COLONY EXPANSION PHASE I SECTION 3
BRAZORIA-FORT BEND COUNTIES MUNICIPAL UTILITY DISTRICT NO. 3
CITY OF ALVIN, FORT BEND COUNTY, TEXAS

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

JULY 24, 2020
LJA ENGINEERING, INC.
D. FORREST
JULY 24, 2020
1931-8073 (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID
1) DIMAS BROS. CONSTRUCTION	\$2,486,357.76
2) CE BARKER, LTD	\$2,699,185.73
3) R CONSTRUCTION CIVIL	\$2,792,866.84
4) HARRIS CONSTRUCTION COMPANY, LTD.	\$2,962,393.05
5) TRIPLE B SERVICES, LLP	\$2,984,089.65
6) FUSED INDUSTRIES, LLC	\$3,290,825.30

CALENDAR DAYS - 90/100

Kathleen Kinchen

I, Kathleen Kinchen, P.E., hereby certify these bid tabulations to be true and correct.



Kathleen Kinchen
07-24-2020

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 JULY 24, 2020
 LJA ENGINEERING, INC.
 D. FORREST
 JULY 24, 2020
 1931-8073 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) CE BARKER, LTD		3) R CONSTRUCTION CIVIL	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER SYSTEM ITEMS									
1	4" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, COMPLETE IN PLACE	LF	372	\$11.05	\$4,110.60	\$9.22	\$3,429.84	\$11.00	\$4,092.00
2	8" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, COMPLETE IN PLACE	LF	4466	\$17.60	\$78,601.60	\$14.33	\$63,987.78	\$18.00	\$80,388.00
3	12" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, COMPLETE IN PLACE	LF	2120	\$22.70	\$48,124.00	\$24.12	\$51,134.40	\$26.00	\$55,120.00
4	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" VALVE & BOX, 6" LEAD AND FIRE HYDRANT, COMPLETE IN PLACE	EA	9	\$3,884.00	\$34,956.00	\$4,957.76	\$44,619.84	\$4,700.00	\$42,300.00
5	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	12	\$908.00	\$10,896.00	\$975.54	\$11,706.48	\$1,100.00	\$13,200.00
6	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	2	\$1,784.00	\$3,568.00	\$2,036.49	\$4,072.98	\$2,000.00	\$4,000.00
7	CAST IRON WATERLINE FITTINGS, COMPLETE IN PLACE	TON	3.03	\$1.00	\$3.03	\$3,653.54	\$11,070.23	\$2,965.00	\$8,983.95
8	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	6959	\$0.50	\$3,479.50	\$0.11	\$765.49	\$0.10	\$695.90
9	REMOVE AND DISPOSE EXISTING PLUG & CLAMP AND CONNECT PROPOSED WATER LINE, (ALL SIZES), INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE	EA	4	\$390.00	\$1,560.00	\$560.00	\$2,240.00	\$250.00	\$1,000.00
10	WATER SERVICE SLEEVE FOR 3/4" LONG SIDE LEAD (DOES NOT INCLUDE LEAD), COMPLETE IN PLACE	EA	2	\$525.00	\$1,050.00	\$534.07	\$1,068.14	\$230.00	\$460.00
11	WATER SERVICE SLEEVE FOR 1" LONG SIDE LEAD (DOES NOT INCLUDE LEAD), COMPLETE IN PLACE	EA	44	\$658.00	\$29,952.00	\$545.05	\$23,982.20	\$220.00	\$9,680.00
WATER SYSTEM ITEMS SUBTOTAL:					\$215,300.73		\$218,087.38		\$219,919.85
SANITARY SEWER SYSTEM ITEMS									
1	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, 0'-12' DEPTH, COMPLETE IN PLACE	LF	4654	\$25.80	\$120,538.60	\$22.68	\$105,552.72	\$26.00	\$121,004.00
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, 12'-16' DEPTH, COMPLETE IN PLACE	LF	200	\$26.00	\$5,200.00	\$25.77	\$5,154.00	\$29.00	\$5,800.00
3	STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (0' - 8' DEPTH), COMPLETE IN PLACE	EA	37	\$3,184.00	\$117,808.00	\$2,867.81	\$106,108.97	\$3,000.00	\$111,000.00
4	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	37	\$45.00	\$1,665.00	\$0.01	\$0.37	\$1.00	\$37.00
5	EXTRA DEPTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	85.45	\$150.00	\$12,817.50	\$179.36	\$15,326.31	\$160.00	\$13,672.00
6	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2441, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED BACKFILL, RISER, WYE, PLUG MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	47	\$591.00	\$27,777.00	\$520.65	\$24,470.55	\$800.00	\$37,600.00
7	"LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED BACKFILL, TRENCH SAFETY, RISER WYE, PLUG, MARKER AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	1870	\$27.75	\$51,892.50	\$35.98	\$67,282.60	\$32.00	\$59,840.00
8	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4854	\$20.00	\$97,080.00	\$20.00	\$97,080.00	\$20.00	\$97,080.00

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 TO SERVE SOUTHERN COLONY EXPANSION PHASE I SECTION 3
 BRAZORIA-FORT BEND COUNTIES MUNICIPAL UTILITY DISTRICT NO. 3
 CITY OF ALVIN, FORT BEND COUNTY, TEXAS
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 LJA ENGINEERING, INC.
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 1931-8073 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) DIMAS BROS. CONSTRUCTION		2) CE BARKER, LTD		3) R CONSTRUCTION CIVIL	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4854	\$0.10	\$485.40	\$0.01	\$48.54	\$1.00	\$4,854.00
10	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4854	\$0.50	\$2,427.00	\$0.11	\$533.94	\$0.10	\$485.40
11	REMOVE EXISTING SANITARY PLUG (ALL SIZES) AND CONNECT SANITARY SEWER, COMPLETE IN PLACE	EA	2	\$100.00	\$200.00	\$339.92	\$679.84	\$200.00	\$400.00
SANITARY SEWER SYSTEM ITEMS SUBTOTAL:					\$437,891.00		\$422,237.84		\$451,772.40
DRAINAGE FACILITIES ITEMS									
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	2252	\$49.25	\$110,911.00	\$51.27	\$115,460.04	\$56.00	\$126,112.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	465	\$60.85	\$28,295.25	\$64.80	\$30,132.00	\$68.00	\$31,620.00
3	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1807	\$105.50	\$190,638.50	\$116.80	\$211,057.60	\$116.00	\$209,612.00
4	7' X 4' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, COMPLETE IN PLACE	LF	479	\$363.00	\$173,877.00	\$365.99	\$175,309.21	\$345.00	\$165,255.00
5	9' X 4' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, COMPLETE IN PLACE	LF	237	\$468.00	\$110,916.00	\$470.74	\$111,565.38	\$526.00	\$124,662.00
6	STAGE I – STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	33	\$798.00	\$26,334.00	\$1,228.75	\$40,482.75	\$900.00	\$29,700.00
7	STAGE II – STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND – FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	33	\$1,128.00	\$37,224.00	\$1,076.10	\$35,511.30	\$1,600.00	\$52,800.00
8	STAGE I – STANDARD 10' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	2	\$2,800.00	\$5,600.00	\$1,549.58	\$3,099.16	\$6,600.00	\$13,200.00
9	STAGE II – STANDARD 10' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS), COMPLETE IN PLACE	EA	2	\$2,100.00	\$4,200.00	\$1,183.71	\$2,367.42	\$3,400.00	\$6,800.00
10	TYPE "E" INLET, ALL SIDES OPEN, COMPLETE IN PLACE	EA	2	\$2,200.00	\$4,400.00	\$2,367.42	\$4,734.84	\$5,000.00	\$10,000.00
11	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	35	\$2,184.00	\$76,440.00	\$2,179.86	\$76,295.10	\$2,900.00	\$101,500.00
12	JUNCTION BOX WITH TYPE "C" MANHOLE TOP, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$6,984.00	\$27,936.00	\$10,621.13	\$42,484.52	\$10,000.00	\$40,000.00
13	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	41	\$45.00	\$1,845.00	\$0.01	\$0.41	\$1.00	\$41.00
14	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5240	\$0.50	\$2,620.00	\$0.11	\$576.40	\$0.10	\$524.00
15	OUTFALL STRUCTURE FOR 9' X 4' R.C.B., PER DETAIL, INCLUDES 4' CONCRETE SLOPE PAVING WITH 2' TOE ALL AROUND, AND ALL OTHER APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$8,000.00	\$8,000.00	\$7,532.70	\$7,532.70	\$6,700.00	\$6,700.00
16	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	5240	\$20.00	\$104,800.00	\$20.00	\$104,800.00	\$20.00	\$104,800.00
DRAINAGE FACILITIES ITEMS SUBTOTAL:					\$914,036.75		\$961,408.83		\$1,023,326.00
MISCELLANEOUS ITEMS (WS&D)									

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	METHOD "A" CONSTRUCTION STAKING AS PER GBI (CONTACT JON BORDOVSKY AT 281.499.4539.), COMPLETE IN PLACE	LS	1	\$21,857.00	\$21,857.00	\$21,857.00	\$21,857.00	\$21,857.00	\$21,857.00
2	INSTALLATION, MAINTENANCE & REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, TO BE USED ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$2,087.63	\$2,087.63	\$2,000.00	\$2,000.00
3	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	250	\$12.00	\$3,000.00	\$12.00	\$3,000.00	\$12.00	\$3,000.00
4	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE USED AS LOT FILL PER THE GRADING PLAN, INCLUDES EXCAVATION, HAULING, PLACING, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	10138	\$1.00	\$10,138.00	\$2.26	\$22,911.88	\$2.20	\$22,303.60
5	SILT FENCE INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO.4511, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	37	\$1.00	\$37.00	\$53.81	\$1,990.97	\$25.00	\$925.00
6	INSTALLATION, MAINTENANCE, AND REMOVAL OF REINFORCED FILTER FABRIC FENCE SWMHCA SPECIFICATIONS NO.4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5316	\$0.01	\$53.16	\$1.85	\$9,834.60	\$1.20	\$6,379.20
7	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING CONTRACTOR BOOKLET, NOI AND NOT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$538.05	\$538.05	\$1,200.00	\$1,200.00
8	MISCELLANEOUS CLEARING, GRUBBING, AND HAULING OFFSITE OF CLEARED MATERIAL AS NEEDED, (TO BE DONE ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,500.00	\$1,500.00	\$7,102.26	\$7,102.26	\$5,500.00	\$5,500.00
9	POLY WRAP AS PER ALPHA TESTING DETAIL, TO BE DONE ONLY AT THE DIRECTION OF THE GEOTECHNICAL ENGINEER), COMPLETE IN PLACE	SF	645633	\$0.02	\$12,912.66	\$0.11	\$71,019.63	\$0.03	\$19,368.99
MISCELLANEOUS ITEMS (WS&D) SUBTOTAL:					\$50,797.82		\$140,342.02		\$82,533.79
PAVING AND APPURTENANCES IMPROVEMENT ITEMS									
1	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	16217	\$37.25	\$604,083.25	\$36.75	\$595,974.75	\$40.00	\$648,680.00
2	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2146	\$3.25	\$6,974.50	\$3.39	\$7,274.94	\$4.00	\$8,584.00
3	4" X 12" REINFORCED CONCRETE CURB WITH POLYETHYLENE FIBERS, COMPLETE IN PLACE	EA	7441	\$3.25	\$24,183.25	\$3.39	\$25,224.99	\$4.00	\$29,764.00
4	6" LIME STABILIZED SUBGRADE, INCLUDES COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	SY	17288	\$2.10	\$36,304.80	\$2.20	\$38,033.60	\$3.10	\$53,592.80
5	LIME FOR SUBGRADE PREPARATION (8% BY WEIGHT, 36 LBS/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY ENGINEER, COMPLETE IN PLACE	TON	311.18	\$197.00	\$61,302.46	\$220.61	\$68,649.42	\$200.00	\$62,236.00
6	COMMON ROADWAY EXCAVATION TO BE USED FOR ONSITE ROADWAY, LOT FILL AND IN SPECIFIED FILL AREAS, (PER GRADING PLAN), INCLUDES EXCAVATION, HAULING, PLACING AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8' LIFTS, COMPLETE IN PLACE	CY	4861	\$4.00	\$19,444.00	\$5.75	\$27,950.75	\$4.00	\$19,444.00
7	FINAL LOT GRADING, INCLUDING STRIPPING AND PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	EA	148	\$125.00	\$18,500.00	\$134.52	\$19,908.96	\$170.00	\$25,160.00
8	TYPE 7 WHEELCHAIR RAMPS, INCLUDING TRUNCATED DOME SURFACE TO BE STAINED WITH CONTRASTING COLOR PER THE CONSTRUCTION PLAN SET, INCLUDES REMOVAL OF EXISTING CURB IF REQUIRED AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	16	\$1,100.00	\$17,600.00	\$1,936.98	\$30,991.68	\$1,900.00	\$30,400.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDING TRAFFIC BUTTONS, PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, STOP SIGNS, STREET SIGNS, AND ALL OTHER TRAFFIC SIGNS SHOWN IN PLANS, ETC., COMPLETE IN PLACE	LS	1	\$9,000.00	\$9,000.00	\$10,599.59	\$10,599.59	\$8,200.00	\$8,200.00
10	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	9	\$10.00	\$90.00	\$9.69	\$87.21	\$11.00	\$99.00
11	REMOVE AND DISPOSE EXISTING TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$200.00	\$400.00	\$215.22	\$430.44	\$1.00	\$2.00
12	HYDRO-MULCH SEEDING OF RIGHT-OF-WAYS AND MEDIANS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	5.75	\$500.00	\$2,875.00	\$1,614.15	\$9,281.36	\$1,300.00	\$7,475.00
13	BROADCAST SEEDING (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	24.2	\$100.00	\$2,420.00	\$979.25	\$23,697.85	\$600.00	\$14,520.00
14	EXISTING STOCKPILE (LOCATED SOUTH OF THE INTERSECTION OF DELLA LANE AND SARAH MILAM COURT) TO BE USED TO FILL (PER THE GRADING PLAN) THE OLD MUD TRAILER SITE (LOCATED ADJACENT TO STOCK PILE AND APPROXIMATELY 240' X 120' IN SIZE), INCLUDES HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	2700	\$4.00	\$10,800.00	\$5.75	\$15,525.00	\$3.50	\$9,450.00
PAVING AND APPURTENANCES IMPROVEMENT ITEMS SUBTOTAL:					\$813,977.26		\$873,630.54		\$917,606.80
MISCELLANEOUS ITEMS (PAVING)									
1	METHOD "A" CONSTRUCTION STAKING AS PER GBI (CONTACT JON BORDOVSKY AT 281.499.4539.), COMPLETE IN PLACE	LS	1	\$9,259.00	\$9,259.00	\$9,259.00	\$9,259.00	\$9,259.00	\$9,259.00
2	INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO.4511, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	37	\$50.00	\$1,850.00	\$53.81	\$1,990.97	\$25.00	\$925.00
3	INSTALLATION AND REMOVAL OF REINFORCED FILTER FABRIC FENCE (BACK OF CURB) SWMHCA SPECIFICATIONS NO. 4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	9520	\$0.01	\$95.20	\$1.89	\$17,992.80	\$1.20	\$11,424.00
4	INSTALLATION AND REMOVAL UPON COMPLETION OF CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$1,614.15	\$1,614.15	\$600.00	\$600.00
5	5' REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE	LF	1530	\$25.00	\$38,250.00	\$32.28	\$49,388.40	\$30.00	\$45,900.00
6	FINAL LOT GRADING AS-BUILT SURVEYS TO VERIFY LOT GRADING DETAIL. SEE LOT GRADING DETAIL ON SHEET 16 OF 39 OF CONSTRUCTION PLAN, COMPLETE IN PLACE	EA	148	\$25.00	\$3,700.00	\$21.85	\$3,233.80	\$200.00	\$29,600.00
MISCELLANEOUS ITEMS (PAVING) SUBTOTAL:					\$54,354.20		\$83,479.12		\$97,708.00
BIDDING SUMMARY									
SUBTOTAL WATER SYSTEM ITEMS					\$215,300.73		\$218,087.38		\$219,919.85
SUBTOTAL SANITARY SEWER SYSTEM ITEMS					\$437,891.00		\$422,237.84		\$451,772.40
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$914,036.75		\$961,408.83		\$1,023,326.00
SUBTOTAL MISCELLANEOUS ITEMS (WS&D)					\$50,797.82		\$140,342.02		\$82,533.79
SUBTOTAL PAVING AND APPURTENANCES IMPROVEMENT ITEMS					\$813,977.26		\$873,630.54		\$917,606.80
SUBTOTAL MISCELLANEOUS ITEMS (PAVING)					\$54,354.20		\$83,479.12		\$97,708.00
TOTAL AMOUNT BASE BID					\$2,486,357.76		\$2,688,185.73		\$2,792,866.84

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 JULY 24, 2020
 1931-8073 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) HARRIS CONSTRUCTION COMPANY, LTD.		5) TRIPLE B SERVICES, LLP		6) FUSED INDUSTRIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER SYSTEM ITEMS									
1	4" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, COMPLETE IN PLACE	LF	372	\$10.00	\$3,720.00	\$18.00	\$6,886.00	\$20.00	\$7,440.00
2	8" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, COMPLETE IN PLACE	LF	4466	\$17.00	\$75,922.00	\$19.00	\$84,854.00	\$23.00	\$102,718.00
3	12" P.V.C. WATER PIPE, C-900, DR 18, CLASS 150, ALL DEPTHS, COMPLETE IN PLACE	LF	2120	\$26.00	\$55,120.00	\$27.00	\$57,240.00	\$42.00	\$89,040.00
4	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" VALVE & BOX, 6" LEAD AND FIRE HYDRANT, COMPLETE IN PLACE	EA	9	\$4,300.00	\$38,700.00	\$4,715.00	\$42,435.00	\$4,596.00	\$41,364.00
5	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	12	\$995.00	\$11,940.00	\$1,110.00	\$13,320.00	\$1,200.00	\$14,400.00
6	12" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	2	\$2,100.00	\$4,200.00	\$1,975.00	\$3,950.00	\$2,278.00	\$4,556.00
7	CAST IRON WATERLINE FITTINGS, COMPLETE IN PLACE	TON	3.03	\$3,800.00	\$11,514.00	\$2,525.00	\$7,650.75	\$3,200.00	\$9,896.00
8	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	6959	\$1.50	\$10,438.50	\$0.10	\$695.90	\$0.50	\$3,479.50
9	REMOVE AND DISPOSE EXISTING PLUG & CLAMP AND CONNECT PROPOSED WATER LINE, (ALL SIZES), INCLUDES ALL NECESSARY ADAPTERS AND CONNECTORS, COMPLETE IN PLACE	EA	4	\$200.00	\$800.00	\$780.00	\$3,120.00	\$968.00	\$3,872.00
10	WATER SERVICE SLEEVE FOR 3/4" LONG SIDE LEAD (DOES NOT INCLUDE LEAD), COMPLETE IN PLACE	EA	2	\$300.00	\$600.00	\$280.00	\$560.00	\$1,067.00	\$2,134.00
11	WATER SERVICE SLEEVE FOR 1" LONG SIDE LEAD (DOES NOT INCLUDE LEAD), COMPLETE IN PLACE	EA	44	\$400.00	\$17,600.00	\$290.00	\$12,760.00	\$1,132.00	\$49,808.00
WATER SYSTEM ITEMS SUBTOTAL:					\$230,554.50		\$233,281.65		\$328,507.50
SANITARY SEWER SYSTEM ITEMS									
1	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, 0'-12' DEPTH, COMPLETE IN PLACE	LF	4654	\$26.00	\$121,004.00	\$33.00	\$153,582.00	\$27.00	\$125,658.00
2	8" PVC SEWER PIPE, ASTM D 2241, SDR 26, 12'-18' DEPTH, COMPLETE IN PLACE	LF	200	\$29.00	\$5,800.00	\$34.00	\$6,800.00	\$115.00	\$23,000.00
3	STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER PIPES, (0' - 8' DEPTH), COMPLETE IN PLACE	EA	37	\$3,800.00	\$140,600.00	\$3,849.00	\$142,413.00	\$4,311.00	\$159,507.00
4	FINAL ADJUSTMENTS TO SANITARY MANHOLES, COMPLETE IN PLACE	EA	37	\$695.00	\$25,715.00	\$1.00	\$37.00	\$300.00	\$11,100.00
5	EXTRA DEPTH OF SANITARY SEWER MANHOLES, (OVER 8' DEPTH), COMPLETE IN PLACE	VF	85.45	\$300.00	\$25,635.00	\$142.00	\$12,133.90	\$230.00	\$19,853.50
6	"SHORT SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2441, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED BACKFILL, RISER, WYE, PLUG MARKER, AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	EA	47	\$315.00	\$14,805.00	\$648.00	\$30,456.00	\$736.00	\$34,592.00
7	"LONG SIDE" DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEADS, ASTM D-2241, SDR 26, CLASS 160, ALL DEPTHS, INCLUDING CEMENT STABILIZED BACKFILL, TRENCH SAFETY, RISER WYE, PLUG, MARKER AND ANY NECESSARY FITTINGS, ETC., COMPLETE IN PLACE	LF	1870	\$42.00	\$78,540.00	\$46.00	\$86,020.00	\$31.00	\$57,970.00
8	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4854	\$25.00	\$121,350.00	\$20.00	\$97,080.00	\$20.00	\$97,080.00

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CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES
 TO SERVE SOUTHERN COLONY EXPANSION PHASE I SECTION 3
 BRAZORIA-FORT BEND COUNTIES MUNICIPAL UTILITY DISTRICT NO. 3
 CITY OF ALVIN, FORT BEND COUNTY, TEXAS
 JULY 24, 2020
 LJA ENGINEERING, INC.
 D. FORREST
 JULY 24, 2020
 1931-8073 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) HARRIS CONSTRUCTION COMPANY, LTD.		5) TRIPLE B SERVICES, LLP		6) FUSED INDUSTRIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	4854	\$3.50	\$16,989.00	\$0.01	\$48.54	\$3.00	\$14,562.00
10	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	4854	\$1.50	\$7,281.00	\$0.10	\$485.40	\$0.50	\$2,427.00
11	REMOVE EXISTING SANITARY PLUG (ALL SIZES) AND CONNECT SANITARY SEWER, COMPLETE IN PLACE	EA	2	\$200.00	\$400.00	\$700.00	\$1,400.00	\$360.00	\$720.00
SANITARY SEWER SYSTEM ITEMS SUBTOTAL:					\$558,118.00		\$530,455.84		\$546,269.50
DRAINAGE FACILITIES ITEMS									
1	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	2252	\$49.00	\$110,348.00	\$61.00	\$137,372.00	\$62.00	\$139,624.00
2	30" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	465	\$62.00	\$28,830.00	\$73.00	\$33,945.00	\$75.00	\$34,875.00
3	42" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1807	\$112.75	\$203,739.25	\$122.00	\$220,454.00	\$137.00	\$247,559.00
4	7' X 4' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, COMPLETE IN PLACE	LF	479	\$402.00	\$192,558.00	\$392.00	\$187,768.00	\$450.00	\$215,550.00
5	9' X 4' R.C.B. STORM SEWER BOX CULVERT, ASTM C-1433, ALL DEPTHS, COMPLETE IN PLACE	LF	237	\$522.00	\$123,714.00	\$512.00	\$121,344.00	\$593.00	\$140,541.00
6	STAGE I - STANDARD 5' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET(S)), COMPLETE IN PLACE	EA	33	\$850.00	\$28,050.00	\$1,835.00	\$53,955.00	\$1,032.00	\$34,056.00
7	STAGE II - STANDARD 5' PRECAST INLET ("H-2"), (INCLUDES TEMPORARY SAND FILLED BURLAP BAGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN PLACE	EA	33	\$1,295.00	\$42,735.00	\$1,350.00	\$44,550.00	\$1,514.00	\$49,962.00
8	STAGE I - STANDARD 10' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET(S)), COMPLETE IN PLACE	EA	2	\$5,350.00	\$10,700.00	\$7,635.00	\$15,270.00	\$7,700.00	\$15,400.00
9	STAGE II - STANDARD 10' PRECAST INLET ("H-2") ALL DEPTHS, (INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET(S)), COMPLETE IN PLACE	EA	2	\$7,150.00	\$14,300.00	\$4,750.00	\$9,500.00	\$3,440.00	\$6,880.00
10	TYPE "E" INLET, ALL SIDES OPEN, COMPLETE IN PLACE	EA	2	\$5,100.00	\$10,200.00	\$5,440.00	\$10,880.00	\$5,600.00	\$11,200.00
11	TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	35	\$3,400.00	\$119,000.00	\$3,788.00	\$132,580.00	\$3,200.00	\$112,000.00
12	JUNCTION BOX WITH TYPE "C" MANHOLE TOP, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$8,500.00	\$34,000.00	\$14,425.00	\$57,700.00	\$9,100.00	\$36,400.00
13	FINAL ADJUSTMENT OF MANHOLE RIM ELEVATIONS, COMPLETE IN PLACE	EA	41	\$150.00	\$6,150.00	\$1.00	\$41.00	\$300.00	\$12,300.00
14	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	5240	\$1.50	\$7,860.00	\$0.10	\$524.00	\$0.50	\$2,620.00
15	OUTFALL STRUCTURE FOR 9' X 4' R.C.B., PER DETAIL, INCLUDES 4" CONCRETE SLOPE PAVING WITH 2' TOE ALL AROUND, AND ALL OTHER APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$9,250.00	\$9,250.00	\$4,425.00	\$4,425.00	\$4,500.00	\$4,500.00
16	DEWATERING PER LF OF PIPE (NO SEPARATE PAY FOR DOUBLE ROW IF NEEDED), (ALL DEPTHS, THIS IS AN ESTIMATED QUANTITY TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	5240	\$25.00	\$131,000.00	\$20.00	\$104,800.00	\$20.00	\$104,800.00
DRAINAGE FACILITIES ITEMS SUBTOTAL:					\$1,072,434.25		\$1,135,108.00		\$1,168,267.00
MISCELLANEOUS ITEMS (WS&D)									

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CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES
 TO SERVE SOUTHERN COLONY EXPANSION PHASE I SECTION 3
 BRAZORIA-FORT BEND COUNTIES MUNICIPAL UTILITY DISTRICT NO. 3
 CITY OF ALVIN, FORT BEND COUNTY, TEXAS
 JULY 24, 2020
 LJA ENGINEERING, INC.
 D. FORREST
 JULY 24, 2020
 1931-8073 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	4) HARRIS CONSTRUCTION COMPANY, LTD.		5) TRIPLE B SERVICES, LLP		6) FUSED INDUSTRIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	METHOD "A" CONSTRUCTION STAKING AS PER GBI (CONTACT JON BORDOVSKY AT 281.499.4539.), COMPLETE IN PLACE	LS	1	\$21,857.00	\$21,857.00	\$21,857.00	\$21,857.00	\$21,857.00	\$21,857.00
2	INSTALLATION, MAINTENANCE & 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	\$2,182.00	\$2,182.00	\$3,100.00	\$3,100.00
3	CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	250	\$12.00	\$3,000.00	\$12.00	\$3,000.00	\$35.00	\$8,750.00
4	WATER, SANITARY SEWER, AND STORM SEWER UTILITY SPOIL TO BE USED AS LOT FILL PER THE GRADING PLAN, INCLUDES EXCAVATION, HAULING, PLACING, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	10138	\$2.50	\$25,345.00	\$6.50	\$65,897.00	\$2.00	\$20,276.00
5	SILT FENCE INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO.4511, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	37	\$50.00	\$1,850.00	\$82.00	\$3,034.00	\$190.00	\$7,030.00
6	INSTALLATION, MAINTENANCE, AND REMOVAL OF REINFORCED FILTER FABRIC FENCE SWMHCA SPECIFICATIONS NO.4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	5316	\$1.40	\$7,442.40	\$2.00	\$10,632.00	\$2.50	\$13,290.00
7	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDING CONTRACTOR BOOKLET, NOI AND NOT, COMPLETE IN PLACE	LS	1	\$750.00	\$750.00	\$1,309.00	\$1,309.00	\$3,200.00	\$3,200.00
8	MISCELLANEOUS CLEARING, GRUBBING, AND HAULING OFFSITE OF CLEARED MATERIAL AS NEEDED, (TO BE DONE ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$8,000.00	\$8,000.00	\$4,475.00	\$4,475.00	\$9,500.00	\$9,500.00
9	POLY WRAP AS PER ALPHA TESTING DETAIL, TO BE DONE ONLY AT THE DIRECTION OF THE GEOTECHNICAL ENGINEER), COMPLETE IN PLACE	SF	645633	\$0.15	\$96,844.95	\$0.10	\$64,563.30	\$0.10	\$64,563.30
MISCELLANEOUS ITEMS (WS&D) SUBTOTAL:					\$166,589.36		\$176,949.30		\$151,566.30
PAVING AND APPURTENANCES IMPROVEMENT ITEMS									
1	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	16217	\$37.50	\$608,137.50	\$35.00	\$567,595.00	\$43.00	\$697,331.00
2	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2146	\$2.85	\$6,116.10	\$4.00	\$8,584.00	\$3.00	\$6,438.00
3	4" X 12" REINFORCED CONCRETE CURB WITH POLYETHYLENE FIBERS, COMPLETE IN PLACE	EA	7441	\$2.85	\$21,206.85	\$3.00	\$22,323.00	\$4.00	\$29,764.00
4	6" LIME STABILIZED SUBGRADE, INCLUDES COMPACTION TO 95% STANDARD PROCTOR DENSITY, COMPLETE IN PLACE	SY	17288	\$2.00	\$34,576.00	\$3.00	\$51,864.00	\$4.00	\$69,152.00
5	LIME FOR SUBGRADE PREPARATION (8% BY WEIGHT, 36 LBS/SY), AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY ENGINEER, COMPLETE IN PLACE	TON	311.18	\$200.00	\$62,236.00	\$177.00	\$55,078.86	\$200.00	\$62,236.00
6	COMMON ROADWAY EXCAVATION TO BE USED FOR ONSITE ROADWAY, LOT FILL AND IN SPECIFIED FILL AREAS, (PER GRADING PLAN), INCLUDES EXCAVATION, HAULING, PLACING AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	4861	\$3.50	\$17,013.50	\$5.00	\$24,305.00	\$7.00	\$34,027.00
7	FINAL LOT GRADING, INCLUDING STRIPPING AND PROOFROLLING, HAULING, PLACEMENT AND COMPACTION OF MATERIALS AND REPLACEMENT OF STRIPPINGS, COMPLETE IN PLACE	EA	148	\$125.00	\$18,500.00	\$217.00	\$32,116.00	\$200.00	\$29,600.00
8	TYPE 7 WHEELCHAIR RAMPS, INCLUDING TRUNCATED DOME SURFACE TO BE STAINED WITH CONTRASTING COLOR PER THE CONSTRUCTION PLAN SET, INCLUDES REMOVAL OF EXISTING CURB IF REQUIRED AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	EA	16	\$1,050.00	\$16,800.00	\$1,365.00	\$21,840.00	\$1,300.00	\$20,800.00

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CONSTRUCTION OF WATER, SANITARY SEWER, DRAINAGE FACILITIES & PAVING AND APPURTENANCES
 TO SERVE SOUTHERN COLONY EXPANSION PHASE I SECTION 3
 BRAZORIA-FORT BEND COUNTIES MUNICIPAL UTILITY DISTRICT NO. 3
 CITY OF ALVIN, FORT BEND COUNTY, TEXAS
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ITEM	DESCRIPTION	UNIT	QTY	4) HARRIS CONSTRUCTION COMPANY, LTD.		5) TRIPLE B SERVICES, LLP		6) FUSED INDUSTRIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDING TRAFFIC BUTTONS, PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, STOP SIGNS, STREET SIGNS, AND ALL OTHER TRAFFIC SIGNS SHOWN IN PLANS, ETC., COMPLETE IN PLACE	LS	1	\$11,675.00	\$11,675.00	\$5,454.00	\$5,454.00	\$9,000.00	\$9,000.00
10	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTONS FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	9	\$12.00	\$108.00	\$6.00	\$54.00	\$10.00	\$90.00
11	REMOVE AND DISPOSE EXISTING TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$900.00	\$1,800.00	\$218.00	\$436.00	\$100.00	\$200.00
12	HYDRO-MULCH SEEDING OF RIGHT-OF-WAYS AND MEDIANS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	5.75	\$2,800.00	\$16,100.00	\$1,580.00	\$9,085.00	\$2,000.00	\$11,500.00
13	BROADCAST SEEDING (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	24.2	\$700.00	\$16,940.00	\$870.00	\$21,054.00	\$700.00	\$16,940.00
14	EXISTING STOCKPILE (LOCATED SOUTH OF THE INTERSECTION OF DELLA LANE AND SARAH MILAM COURT) TO BE USED TO FILL (PER THE GRADING PLAN) THE OLD MUD TRAILER SITE (LOCATED ADJACENT TO STOCK PILE AND APPROXIMATELY 240' X 120' IN SIZE), INCLUDES HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8' LIFTS, COMPLETE IN PLACE	CY	2700	\$3.50	\$9,450.00	\$8.00	\$21,600.00	\$9.00	\$24,300.00
PAVING AND APPURTENANCES IMPROVEMENT ITEMS SUBTOTAL:					\$840,658.95		\$841,388.86		\$1,011,378.00
MISCELLANEOUS ITEMS (PAVING)									
1	METHOD "A" CONSTRUCTION STAKING AS PER GBI (CONTACT JON BORDOVSKY AT 281.499.4539), COMPLETE IN PLACE	LS	1	\$9,259.00	\$9,259.00	\$9,259.00	\$9,259.00	\$9,259.00	\$9,259.00
2	INLET PROTECTION BARRIERS, SWMHCA SPECIFICATION NO.4511, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	37	\$50.00	\$1,850.00	\$81.00	\$2,997.00	\$60.00	\$2,220.00
3	INSTALLATION AND REMOVAL OF REINFORCED FILTER FABRIC FENCE (BACK OF CURB) SWMHCA SPECIFICATIONS NO. 4311, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	9520	\$1.40	\$13,328.00	\$1.00	\$9,520.00	\$2.50	\$23,800.00
4	INSTALLATION AND REMOVAL UPON COMPLETION OF CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$270.00	\$270.00	\$550.00	\$550.00
5	5' REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE	LF	1530	\$40.00	\$61,200.00	\$24.00	\$36,720.00	\$30.00	\$45,900.00
6	FINAL LOT GRADING AS-BUILT SURVEYS TO VERIFY LOT GRADING DETAIL. SEE LOT GRADING DETAIL ON SHEET 16 OF 39 OF CONSTRUCTION PLAN, COMPLETE IN PLACE	EA	148	\$50.00	\$7,400.00	\$55.00	\$8,140.00	\$21.00	\$3,108.00
MISCELLANEOUS ITEMS (PAVING) SUBTOTAL:					\$94,037.00		\$86,906.00		\$84,837.00
BIDDING SUMMARY									
SUBTOTAL WATER SYSTEM ITEMS					\$230,554.50		\$233,281.65		\$328,507.50
SUBTOTAL SANITARY SEWER SYSTEM ITEMS					\$558,119.00		\$530,455.84		\$546,269.50
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$1,072,434.25		\$1,135,108.00		\$1,168,267.00
SUBTOTAL MISCELLANEOUS ITEMS (WS&D)					\$166,589.35		\$176,949.30		\$151,566.30
SUBTOTAL PAVING AND APPURTENANCES IMPROVEMENT ITEMS					\$840,658.95		\$841,388.86		\$1,011,378.00
SUBTOTAL MISCELLANEOUS ITEMS (PAVING)					\$94,037.00		\$66,906.00		\$84,837.00
TOTAL AMOUNT BASE BID					\$2,982,383.05		\$2,984,089.65		\$3,290,825.30