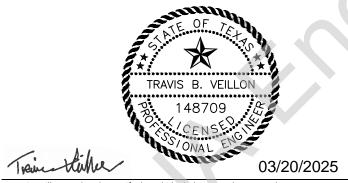
BID TABULATION FOR:

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

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE & PAVING AND APPURTENANCES TO SERVE MIDLINE SECTION 1
BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
MARCH 19, 2025
LIA ENGINEERING, INC.
E. MURPHY
MARCH 19, 2025

BIDDER NAME	BASE BID	PROPOSED DURATION (DAYS)
1) R CONSTRUCTION CIVIL, LLC	\$2,528,355.50	65 \ 72
2) DACO PAVING, INC.	\$2,795,000.00	90 \ 100
3) CE BARKER LTD.	\$2,878,206.00	120 \ 150
4) DIMAS BROS. CONSTRUCTION	\$2,963,843.80	90 \ 110
5) PRECISE SERVICES INC.	\$3,038,088.25	90 \ 120
6) PRINCIPAL SERVICES. LTD	\$3.142.794.76	40 \ 60

2535-2318 (9.2)



I, Travis Veillon, PE, hereby certify these bid tabulations to be true and correct.

				1) R CONSTRUC	CTION CIVIL, LLC	2) DACO P	2) DACO PAVING, INC. 3) CE BARKER LTD.		4) DIMAS BROS. CONSTRUCTION		
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	ITEMS - MIDLINE SECTION 1 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3980	\$34.00	\$135,320.00	\$41.00	\$163,180.00	\$43.00	\$171,140.00	\$48.00	\$191,040.00
:	2. 8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	732	\$65.00	\$47,580.00	\$61.00	\$44,652.00	\$72.00	\$52,704.00	\$61.00	\$44,652.00
3	8. 8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	13	\$2,150.00	\$27,950.00	\$2,093.00	\$27,209.00	\$2,400.00	\$31,200.00	\$1,884.00	\$24,492.00
4	I. 8" PLUG & CLAMP WITH 2" BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$1,750.00	\$1,750.00	\$1,050.00	\$1,050.00	\$2,100.00	\$2,100.00	\$1,000.00	\$1,000.00
!	i. FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	7	\$6,350.00	\$44,450.00	\$5,755.00	\$40,285.00	\$7,000.00	\$49,000.00	\$5,884.00	\$41,188.00
(S. WET CONNECTION OF PROPOSED 8" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$300.00	\$1,200.00	\$525.00	\$2,100.00	\$2,000.00	\$8,000.00	\$1,000.00	\$4,000.00
-	T. TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	4712	\$1.00	\$4,712.00	\$0.02	\$94.24	\$1.00	\$4,712.00	\$1.00	\$4,712.00
SUBTO	TAL WATER ITEMS - MIDLINE SECTION 1			-	\$262,962.00	_	\$278,570.24	_	\$318,856.00		\$311,084.00
	RY SEWER ITEMS- MIDLINE SECTION 1 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	637	\$37.00	\$23,569.00	\$47.00	\$29,939.00	\$80.00	\$50,960.00	\$48.00	\$30,576.00
:	2. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 8' - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2338	\$41.00	\$95,858.00	\$52.00	\$121,576.00	\$90.00	\$210,420.00	\$56.00	\$130,928.00
:	8. 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	909	\$46.00	\$41,814.00	\$55.00	\$49,995.00	\$100.00	\$90,900.00	\$61.00	\$55,449.00
	I. LONG SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	LF	1765	\$44.00	\$77,660.00	\$74.00	\$130,610.00	\$80.00	\$141,200.00	\$69.00	\$121,785.00
!	5. LONG SIDE DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	LF	222	\$62.00	\$13,764.00	\$79.00	\$17,538.00	\$95.00	\$21,090.00	\$75.00	\$16,650.00
(5. SHORT SIDE SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	33	\$1,550.00	\$51,150.00	\$2,091.00	\$69,003.00	\$2,400.00	\$79,200.00	\$1,400.00	\$46,200.00
;	'. STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	26	\$2,500.00	\$65,000.00	\$2,616.00	\$68,016.00	\$2,900.00	\$75,400.00	\$3,500.00	\$91,000.00
:	B. EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	79	\$200.00	\$15,800.00	\$210.00	\$16,590.00	\$300.00	\$23,700.00	\$150.00	\$11,850.00

AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE

BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MARCH 19, 2025 LIA ENGINEERING, INC. E. MURPHY MARCH 19, 2025 2535-2318 (9.2)

				1) R CONSTRUC	TION CIVIL, LLC	L, LLC 2) DACO PAVING, INC.		3) CE BAI	RKER LTD.	4) DIMAS BROS. CONSTRUCTION	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
Ġ	3. STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, (0' - 2' DROP), COMPLETE IN PLACE	EA	2	\$600.00	\$1,200.00	\$837.00	\$1,674.00	\$1,400.00	\$2,800.00	\$1,000.00	\$2,000.00
10	D. EXTRA DEPTH ON SANITARY SEWER DROP, (OVER 2' OF DEPTH), COMPLETE IN PLACE	VF	3	\$60.00	\$180.00	\$72.00	\$216.00	\$65.00	\$195.00	\$30.00	\$90.00
1:	L. CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER LINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,050.00	\$1,050.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00
12	2. VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE	LF	3884	\$1.75	\$6,797.00	\$2.00	\$7,768.00	\$2.75	\$10,681.00	\$4.00	\$15,536.00
13	3. TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	6415	\$1.00	\$6,415.00	\$0.02	\$128.30	\$1.00	\$6,415.00	\$1.00	\$6,415.00
SUBTO	TAL SANITARY SEWER ITEMS- MIDLINE SECTION 1			=	\$400,707.00		\$514,103.30	=	\$717,961.00	_	\$529,979.00
	I SEWER ITEMS - MIDLINE SECTION 1 1. 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2595	\$84.00	\$217,980.00	\$99.00	\$256,905.00	\$100.00	\$259,500.00	\$101.00	\$262,095.00
2	2. 30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	562	\$115.00	\$64,630.00	\$115.00	\$64,630.00	\$120.00	\$67,440.00	\$125.00	\$70,250.00
3	3. 36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	225	\$166.00	\$37,350.00	\$168.00	\$37,800.00	\$200.00	\$45,000.00	\$175.00	\$39,375.00
4	STAGE I - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	27	\$1,150.00	\$31,050.00	\$1,360.00	\$36,720.00	\$1,400.00	\$37,800.00	\$1,155.00	\$31,185.00
į	5. STAGE II - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	27	\$3,050.00	\$82,350.00	\$2,720.00	\$73,440.00	\$1,700.00	\$45,900.00	\$2,084.00	\$56,268.00
(5. STAGE I - MODIFIED TYPE REINFORCED CONCRETE "C-1" INLET, (10' MINIMUM INSIDE OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,150.00	\$2,300.00	\$1,778.00	\$3,556.00	\$1,300.00	\$2,600.00	\$2,000.00	\$4,000.00
7	7. STAGE II - MODIFIED REINFORCED CONCRETE TYPE "C-1" INLET, (10' MINIMUM INSIDE OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,000.00	\$6,000.00	\$2,720.00	\$5,440.00	\$2,400.00	\$4,800.00	\$4,000.00	\$8,000.00
8	3. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	30	\$2,900.00	\$87,000.00	\$2,825.00	\$84,750.00	\$2,800.00	\$84,000.00	\$3,300.00	\$99,000.00
ġ	2. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$3,200.00	\$3,200.00	\$3,840.00	\$3,840.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
10	D. BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 24" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$600.00	\$1,800.00	\$262.00	\$786.00	\$1,500.00	\$4,500.00	\$1,000.00	\$3,000.00
1:	 BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 36" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE 	EA	1	\$600.00	\$600.00	\$262.00	\$262.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
12	2. REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH TYPE "C" STORM MANHOLE TOP, FOR 42" STORM SEWER	EA	3	\$670.00	\$2,010.00	\$1,569.00	\$4,707.00	\$2,500.00	\$7,500.00	\$884.00	\$2,652.00

FRN F-1386 LJA Engineering, Inc.

BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MARCH 19, 2025 LJA ENGINEERING, INC. E. MURPHY MARCH 19, 2025 2535-2318 (9.2)

				1) R CONSTRUC	CTION CIVIL, LLC	C 2) DACO PAVING, INC.		3) CE BAR	3) CE BARKER LTD.		4) DIMAS BROS. CONSTRUCTION	
				2,11 0011311100		2,5400 F		J, CE DAN		T DIVING DROS. C		
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	
	RENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, OMPLETE IN PLACE	LF	3382	\$1.00	\$3,382.00	\$0.02	\$67.64	\$1.00	\$3,382.00	\$1.00	\$3,382.00	
SUBTOTAL	STORM SEWER ITEMS - MIDLINE SECTION 1			_	\$539,652.00	_	\$572,903.64	_	\$568,922.00	_	\$585,207.00	
	EMS - MIDLINE SECTION 1											
1. 7'	" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	1980	\$55.00	\$108,900.00	\$64.00	\$126,720.00	\$53.00	\$104,940.00	\$63.00	\$124,740.00	
2. 6'	" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	13632	\$47.00	\$640,704.00	\$52.00	\$708,864.00	\$45.00	\$613,440.00	\$55.00	\$749,760.00	
3. 4	" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4899	\$4.00	\$19,596.00	\$4.50	\$22,045.50	\$4.00	\$19,596.00	\$3.75	\$18,371.25	
4. 6	" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3927	\$4.00	\$15,708.00	\$4.50	\$17,671.50	\$4.00	\$15,708.00	\$3.75	\$14,726.25	
E: S ⁻ S ⁻	MBANKMENT, INCLUDES DEMUCKING, REMOVING AND DISPOSING OF XISTING UNSUITABLE MATERIAL BEFORE PLACING FILL, HAULING, TRIPPING, STOCKPILING STRIPPINGS, PROOFROLLING, RE-APPLICATION OF TRIPPINGS TO FILL AREA, PLACEMENT AND COMPACTION TO 95% TANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND FINAL RADING, COMPLETE IN PLACE	СУ	12127	\$2.00	\$24,254.00	\$4.00	\$48,508.00	\$3.50	\$42,444.50	\$5.00	\$60,635.00	
R	OADWAY AND LOT EXCAVATION, INCLUDES STRIPPING, STOCKPILING AND E-APPLICATION OF STRIPPINGS TO APPLICABLE AREAS, COMPLETE IN LACE	CY	12127	\$2.00	\$24,254.00	\$2.00	\$24,254.00	\$1.00	\$12,127.00	\$5.00	\$60,635.00	
	" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN LACE	SY	15321	\$4.00	\$61,284.00	\$3.25	\$49,793.25	\$4.00	\$61,284.00	\$3.80	\$58,219.80	
	" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN LACE	SY	2285	\$5.00	\$11,425.00	\$3.75	\$8,568.75	\$5.00	\$11,425.00	\$3.80	\$8,683.00	
D	YDRATED LIME FOR 6" STABILIZED SUBGRADE PREPARATION, _3_% BY RY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY EOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	114	\$330.00	\$37,620.00	\$360.00	\$41,040.00	\$332.00	\$37,848.00	\$333.00	\$37,962.00	
W	LY ASH FOR 6" STABILIZED SUBGRADE PREPARATION, _7_% BY DRY VEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY EOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	265	\$140.00	\$37,100.00	\$135.00	\$35,775.00	\$149.00	\$39,485.00	\$133.00	\$35,245.00	
D	YDRATED LIME FOR 8" STABILIZED SUBGRADE PREPARATION, _3_% BY RY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY EOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	23	\$330.00	\$7,590.00	\$360.00	\$8,280.00	\$332.00	\$7,636.00	\$350.00	\$8,050.00	
W	LY ASH FOR 8" STABILIZED SUBGRADE PREPARATION, _7_% BY DRY VEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY EOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	53	\$140.00	\$7,420.00	\$135.00	\$7,155.00	\$149.00	\$7,897.00	\$140.00	\$7,420.00	
13. FI	INAL LOT AND RESERVE GRADING, COMPLETE IN PLACE	LS	1	\$18,200.00	\$18,200.00	\$19,428.47	\$19,428.47	\$10,000.00	\$10,000.00	\$38,000.00	\$38,000.00	
P	ERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS, AVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, TREET SIGNS, TRAFFIC SIGNS, ETC., COMPLETE IN PLACE	LS	1	\$11,000.00	\$11,000.00	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	
0	EMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION IF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TMUTCD, INCLUDES NSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	LS	1	\$800.00	\$800.00	\$900.00	\$900.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	

BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MARCH 19, 2025 LIA ENGINEERING, INC. E. MURPHY MARCH 19, 2025 2535-2318 (9.2)

				1) R CONSTRUCT	TION CIVIL, LLC	2) DACO PA	VING, INC.	3) CE BARKER LTD.		4) DIMAS BROS. CONSTRUCTION	
NO.		UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	6. ADA RAMPS, INCLUDES TRUNCATED DOME PAVERS WITH CONTRASTING COLOR PER DETAIL, COMPLETE IN PLACE	EA	10	\$2,150.00	\$21,500.00	\$1,500.00	\$15,000.00	\$1,500.00	\$15,000.00	\$1,684.00	\$16,840.00
1	7. TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00
1	8. REINFORCED CONCRETE PAVING HEADER, COMPLETE IN PLACE	LF	28	\$27.00	\$756.00	\$17.00	\$476.00	\$50.00	\$1,400.00	\$30.00	\$840.00
1	9. CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	116	\$47.00	\$5,452.00	\$5.00	\$580.00	\$25.00	\$2,900.00	\$30.00	\$3,480.00
2	O. REMOVE AND OFFSITE DISPOSAL OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	4	\$1.00	\$4.00	\$1.00	\$4.00	\$250.00	\$1,000.00	\$1.00	\$4.00
2	1. BLACK MEDIAN CONCRETE NOSE, COMPLETE IN PLACE	EA	2	\$3,100.00	\$6,200.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
2	2. BRICK PAVERS, COMPLETE IN PLACE	SY	164	\$275.00	\$45,100.00	\$189.00	\$30,996.00	\$176.00	\$28,864.00	\$210.00	\$34,440.00
2	3. DOUBLE REFLECTORIZED BLUE BUTTONS FOR FIRE HYDRANTS, COMPLETE IN PLACE	EA	7	\$15.00	\$105.00	\$17.00	\$119.00	\$25.00	\$175.00	\$30.00	\$210.00
SUBTO	OTAL PAVING ITEMS - MIDLINE SECTION 1			_	\$1,106,172.00	_	\$1,182,478.47	_	\$1,063,469.50	_	\$1,303,761.30
	LLANEOUS WS&D ITEMS - MIDLINE SECTION 1 1. CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	TON	1	\$35.00	\$35.00	\$50.00	\$50.00	\$35.00	\$35.00	\$50.00	\$50.00
	 STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE 	LS	1	\$250.00	\$250.00	\$6,706.85	\$6,706.85	\$500.00	\$500.00	\$1,000.00	\$1,000.00
	3. INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	29	\$50.00	\$1,450.00	\$260.00	\$7,540.00	\$100.00	\$2,900.00	\$20.00	\$580.00
	4. INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$800.00	\$800.00
	5. INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$250.00	\$250.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$800.00	\$800.00
	6. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$6,100.00	\$6,100.00	\$34,000.00	\$34,000.00	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00
	7. ADDITIONAL COST TO HAUL UTILITY SPOILS FROM MIDLINE SECTION 1 OFF- SITE BUT WITHIN DEVELOPMENT, NO MORE THAN 3,500 FT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES STRIPPING, STOCK PILING OF STRIPPINGS, EMBANKMENT, AND REAPPLYING OF STRIPPINGS TO FINAL GRADE AREA, COMPLETE IN PLACE	СУ	1000	\$7.00	\$7,000.00	\$3.25	\$3,250.00	\$5.00	\$5,000.00	\$6.00	\$6,000.00
	 SURFACE WATER CONTROL, INCLUDES PUMPING REQUIRED TO CONSTRUCT PROPOSED PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE 	LS	1	\$2,400.00	\$2,400.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
	9. ADDITIONAL DUCTILE IRON FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	TON	2	\$1.00	\$2.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00

FRN F-1386 LJA Engineering, Inc.

CONSTRUCTION OF THE WATER, SANITARY SEWER AND DRAINAGE & PAVING AND APPURTENANCES TO SERVE MIDLINE SECTION 1

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

			1) R CONSTRU	STRUCTION CIVIL, LLC 2) DACO PAVING, INC.		AVING, INC.	3) CE BA	RKER LTD.	4) DIMAS BROS. CONSTR		
										_	
NO. ITEM DESCRIPTION 10. DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL	LF	QTY 3884	UNIT COST \$21.00	**************************************	\$20.00	**************************************	\$20.00	**TOTAL \$77,680.00	\$20.00	**TOTAL \$77,680.00	
SIZES, ALL DEPTHS, COMPLETE IN PLACE	L	3004	\$21.00	Ş01,304.00	¥20.00	Ţ77,000.00	\$20.00	\$17,000.00	\$20.00	\$77,000.00	
 ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTOR' SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 	LF	3884	\$20.00	\$77,680.00	\$20.00	\$77,680.00	\$20.00	\$77,680.00	\$20.00	\$77,680.00	
SUBTOTAL MISCELLANEOUS WS&D ITEMS - MIDLINE SECTION 1			•	\$176,981.00	_	\$210,906.85	X ' -	\$175,045.00	_	\$197,590.00	
MISCELLANEOUS PAVING ITEMS – MIDLINE SECTION 1											
INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	27	\$25.00	\$675.00	\$25.00	\$675.00	\$50.00	\$1,350.00	\$20.00	\$540.00	
INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SII BARRIER FENCING), COMPLETE IN PLACE	T LF	8175	\$1.50	\$12,262.50	\$1.50	\$12,262.50	\$1.50	\$12,262.50	\$1.50	\$12,262.50	
 HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 	AC	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	
 BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEV 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 	Æ AC	20	\$650.00	\$13,000.00	\$650.00	\$13,000.00	\$650.00	\$13,000.00	\$650.00	\$13,000.00	
6" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	212	\$47.00	\$9,964.00	\$30.00	\$6,360.00	\$20.00	\$4,240.00	\$30.00	\$6,360.00	
8" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	64	\$70.00	\$4,480.00	\$35.00	\$2,240.00	\$25.00	\$1,600.00	\$40.00	\$2,560.00	
SUBTOTAL MISCELLANEOUS PAVING ITEMS – MIDLINE SECTION 1				\$41,881.50	-	\$36,037.50	-	\$33,952.50	-	\$36,222.50	
BID SUMMARY											
WATER ITEMS - MIDLINE SECTION 1		\		\$262,962.00		\$278,570.24		\$318,856.00		\$311,084.00	
SANITARY SEWER ITEMS- MIDLINE SECTION 1				\$400,707.00		\$514,103.30		\$717,961.00		\$529,979.00	
STORM SEWER ITEMS - MIDLINE SECTION 1				\$539,652.00		\$572,903.64		\$568,922.00		\$585,207.00	
PAVING ITEMS - MIDLINE SECTION 1				\$1,106,172.00		\$1,182,478.47		\$1,063,469.50		\$1,303,761.30	
MISCELLANEOUS WS&D ITEMS - MIDLINE SECTION 1				\$176,981.00		\$210,906.85		\$175,045.00		\$197,590.00	
MISCELLANEOUS PAVING ITEMS – MIDLINE SECTION 1				\$41,881.50		\$36,037.50		\$33,952.50		\$36,222.50	
TOTAL AMOUNT BASE BID				\$2,528,355.50		\$2,795,000.00		\$2,878,206.00		\$2,963,843.80	

				5) PRECISE	SERVICES INC.	6) PRINCIPAL	SERVICES, LTD
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
	ITEMS - MIDLINE SECTION 1 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	3980	\$48.50	\$193,030.00	\$41.00	\$163,180.00
2.	8" PVC RESTRAINED JOINT WATER LINE, C-900, DR 14, CLASS 305, INCLUDES RESTRAINED JOINT FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	732	\$80.50	\$58,926.00	\$81.00	\$59,292.00
3.	8" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	13	\$2,450.00	\$31,850.00	\$2,404.00	\$31,252.00
4.	8" PLUG & CLAMP WITH $2"$ BLOW-OFF VALVE & BOX ASSEMBLY, COMPLETE IN PLACE	EA	1	\$1,400.00	\$1,400.00	\$934.00	\$934.00
5.	FLUSHING VALVE UNIT, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE & BOX, AND LEAD PIPE, ALL DEPTHS, COMPLETE IN PLACE	EA	7	\$7,250.00	\$50,750.00	\$7,441.00	\$52,087.00
6.	WET CONNECTION OF PROPOSED 8" WATER LINE TO EXISTING WATER LINE, INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL OF EXISTING PLUG & CLAMP AND 2" BLOW-OFF VALVE & BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	4	\$1,150.00	\$4,600.00	\$790.00	\$3,160.00
7.	TRENCH SAFETY SYSTEM FOR WATER LINE, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	4712	\$0.10	\$471.20	\$0.10	\$471.20
SUBTOT	AL WATER ITEMS - MIDLINE SECTION 1				\$341,027.20	-	\$310,376.20
	RY SEWER ITEMS- MIDLINE SECTION 1 8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 0' - 8' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	637	\$49.00	\$31,213.00	\$46.00	\$29,302.00
2.	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, $8'$ - 12' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2338	\$50.00	\$116,900.00	\$47.00	\$109,886.00
3.	8" PVC SEWER PIPE, ASTM D-2241, SDR 26, 12' - 16' CUT, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	909	\$53.00	\$48,177.00	\$48.00	\$43,632.00
4.	LONG SIDE DOUBLE OR SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	LF	1765	\$87.00	\$153,555.00	\$45.00	\$79,425.00
5.	LONG SIDE DOUBLE OR SINGLE 8" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	LF	222	\$115.00	\$25,530.00	\$47.00	\$10,434.00
6.	SHORT SIDE SINGLE 6" PVC PIPE SERVICE LEAD, ASTM D-2241, SDR 26, INCLUDES PIPE, CEMENT STABILIZED SAND BACKFILL, DROP STRUCTURE, STACK, RISER, WYE, PLUG, MARKER, AND ANY NECESSARY FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	EA	33	\$2,400.00	\$79,200.00	\$2,034.00	\$67,122.00
7.	STANDARD 4' DIAMETER PRECAST SANITARY SEWER MANHOLE, (0' - 8' DEPTH), INCLUDES ADJUSTMENTS, COMPLETE IN PLACE	EA	26	\$3,500.00	\$91,000.00	\$4,755.81	\$123,651.06
8.	EXTRA VERTICAL DEPTH FOR 4' DIAMETER SANITARY SEWER MANHOLE (OVER 8' DEPTH), COMPLETE IN PLACE	VF	79	\$170.00	\$13,430.00	\$114.00	\$9,006.00

				5) PRECISE	SERVICES INC.	6) PRINCIPAL	SERVICES, LTD
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
9.	STANDARD SANITARY SEWER DROP STRUCTURE, ALL SIZES, (0' - 2' DROP), COMPLETE IN PLACE	EA	2	\$1,100.00	\$2,200.00	\$1,089.00	\$2,178.00
10.	EXTRA DEPTH ON SANITARY SEWER DROP, (OVER 2' OF DEPTH), COMPLETE IN PLACE	VF	3	\$13.50	\$40.50	\$57.00	\$171.00
11.	CORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 8" SANITARY SEWER LINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,400.00	\$2,400.00	\$142.00	\$142.00
12.	VIDEO INSPECTION OF SANITARY SEWER, ALL SIZES, INCLUDES DIGITAL COPY, COMPLETE IN PLACE	LF	3884	\$2.00	\$7,768.00	\$0.10	\$388.40
13.	TRENCH SAFETY SYSTEM FOR SANITARY SEWER, INCLUDES ALL LATERAL LEADS, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	6415	\$0.10	\$641.50	\$0.10	\$641.50
SUBTOT	AL SANITARY SEWER ITEMS- MIDLINE SECTION 1				\$572,055.00		\$475,978.96
	SEWER ITEMS - MIDLINE SECTION 1 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2595	\$97.00	\$251,715.00	\$105.00	\$272,475.00
2.	30" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	562	\$135.00	\$75,870.00	\$130.00	\$73,060.00
3.	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	225	\$195.00	\$43,875.00	\$190.00	\$42,750.00
4.	STAGE I - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	27	\$1,850.00	\$49,950.00	\$1,620.00	\$43,740.00
5.	STAGE II - REINFORCED CONCRETE "B-B" INLET, (5' OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	27	\$2,000.00	\$54,000.00	\$3,274.00	\$88,398.00
6.	STAGE I - MODIFIED TYPE REINFORCED CONCRETE "C-1" INLET, (10' MINIMUM INSIDE OPENING), INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLET, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$1,850.00	\$3,700.00	\$1,685.00	\$3,370.00
7.	STAGE II - MODIFIED REINFORCED CONCRETE TYPE "C-1" INLET, (10' MINIMUM INSIDE OPENING), ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$3,250.00	\$6,500.00	\$3,174.00	\$6,348.00
8.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	30	\$4,000.00	\$120,000.00	\$3,411.00	\$102,330.00
9.	REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$6,200.00	\$6,200.00	\$4,584.00	\$4,584.00
10.	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 24" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$4,000.00	\$12,000.00	\$778.00	\$2,334.00
11.	BREAK INTO EXISTING STORM SEWER MANHOLE AND CONNECT PROPOSED 36" STORM SEWER, INCLUDES APPURTENANCES, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$4,800.00	\$4,800.00	\$779.00	\$779.00
12.	REMOVE EXISTING REINFORCED CONCRETE TYPE "E" INLET TOP AND REPLACE WITH TYPE "C" STORM MANHOLE TOP, FOR 42" STORM SEWER AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	3	\$845.00	\$2,535.00	\$3,410.00	\$10,230.00

			5) PRECISE S	ERVICES INC.	6) PRINCIPAL	SERVICES, LTD
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
 TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE 	LF	3382	\$0.10	\$338.20	\$0.10	\$338.20
SUBTOTAL STORM SEWER ITEMS - MIDLINE SECTION 1			_	\$631,483.20	_	\$650,736.20
PAVING ITEMS - MIDLINE SECTION 1 1. 7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	1980	\$60.00	\$118,800.00	\$69.00	\$136,620.00
2. 6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	13632	\$49.50	\$674,784.00	\$62.00	\$845,184.00
3. 4" X 12" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4899	\$4.50	\$22,045.50	\$4.50	\$22,045.50
4. 6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3927	\$4.50	\$17,671.50	\$4.50	\$17,671.50
5. EMBANKMENT, INCLUDES DEMUCKING, REMOVING AND DISPOSING OF EXISTING UNSUITABLE MATERIAL BEFORE PLACING FILL, HAULING, STRIPPING, STOCKPILING STRIPPINGS, PROOFROLLING, RE-APPLICATION OF STRIPPINGS TO FILL AREA, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND FINAL GRADING, COMPLETE IN PLACE	CY	12127	\$2.70	\$32,742.90	\$7.00	\$84,889.00
 ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPING, STOCKPILING AND RE-APPLICATION OF STRIPPINGS TO APPLICABLE AREAS, COMPLETE IN PLACE 	CY	12127	\$2.70	\$32,742.90	\$7.00	\$84,889.00
7. 6" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN PLACE	SY	15321	\$4.05	\$62,050.05	\$3.50	\$53,623.50
8. 8" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN PLACE	SY	2285	\$6.80	\$15,538.00	\$4.00	\$9,140.00
 HYDRATED LIME FOR 6" STABILIZED SUBGRADE PREPARATION, _3 _% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE 	TON	114	\$345.00	\$39,330.00	\$350.00	\$39,900.00
10. FLY ASH FOR 6" STABILIZED SUBGRADE PREPARATION, _7_% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	265	\$135.00	\$35,775.00	\$150.00	\$39,750.00
11. HYDRATED LIME FOR 8" STABILIZED SUBGRADE PREPARATION, _3_% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	23	\$345.00	\$7,935.00	\$350.00	\$8,050.00
12. FLY ASH FOR 8" STABILIZED SUBGRADE PREPARATION, _7_% BY DRY WEIGHT, AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	53	\$135.00	\$7,155.00	\$150.00	\$7,950.00
13. FINAL LOT AND RESERVE GRADING, COMPLETE IN PLACE	LS	1	\$23,500.00	\$23,500.00	\$25,000.00	\$25,000.00
14. PERMANENT TRAFFIC CONTROL DEVICES, INCLUDES ALL TRAFFIC BUTTONS PAVEMENT STRIPING, MARKERS, REFLECTIVE PAINT ON MEDIAN NOSES, STREET SIGNS, TRAFFIC SIGNS, ETC., COMPLETE IN PLACE	, LS	1	\$12,000.00	\$12,000.00	\$7,500.00	\$7,500.00
15. TEMPORARY TRAFFIC CONTROL DEVICES AS NEEDED FOR THE DURATION OF THE PROJECT, (FLAGGERS, CONES, ETC.), PER TMUTCD, INCLUDES INSTALLATION, MAINTENANCE, AND REMOVAL, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00

6) PRINCIPAL SERVICES. LTD

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

BAYBROOK MUNICIPAL UTILITY DISTRICT NO. 1 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MARCH 19, 2025 LIA ENGINEERING, INC. E. MURPHY MARCH 19, 2025 2535-2318 (9.2)

5) PRECISE SERVICES INC.

				5) PRECISE :	SERVICES INC.	6) PRINCIPAL	SERVICES, LTD
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
16.	ADA RAMPS, INCLUDES TRUNCATED DOME PAVERS WITH CONTRASTING COLOR PER DETAIL, COMPLETE IN PLACE	EA	10	\$1,500.00	\$15,000.00	\$1,890.00	\$18,900.00
17.	TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,350.00	\$1,350.00	\$1,000.00	\$1,000.00
18.	REINFORCED CONCRETE PAVING HEADER, COMPLETE IN PLACE	LF	28	\$20.00	\$560.00	\$25.00	\$700.00
19.	CONNECT PROPOSED 6" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	LF	116	\$40.00	\$4,640.00	\$15.00	\$1,740.00
20.	REMOVE AND OFFSITE DISPOSAL OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	4	\$100.00	\$400.00	\$50.00	\$200.00
21.	BLACK MEDIAN CONCRETE NOSE, COMPLETE IN PLACE	EA	2	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
22.	BRICK PAVERS, COMPLETE IN PLACE	SY	164	\$245.00	\$40,180.00	\$100.00	\$16,400.00
23.	DOUBLE REFLECTORIZED BLUE BUTTONS FOR FIRE HYDRANTS, COMPLETE IN PLACE	EA	7	\$17.00	\$119.00	\$10.00	\$70.00
втот	AL PAVING ITEMS - MIDLINE SECTION 1			-	\$1,168,818.85	-	\$1,429,222.50
	ANEOUS WS&D ITEMS - MIDLINE SECTION 1 CEMENT STABILIZED SAND, 1.5 SACKS OF CEMENT PER CUBIC YARD OF MIX, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	TON	1	\$50.00	\$50.00	\$15.00	\$15.00
2.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00	\$500.00	\$500.00
3.	INLET PROTECTION BARRIER FOR STAGE I INLET, COMPLETE IN PLACE	EA	29	\$125.00	\$3,625.00	\$0.10	\$2.90
4.	INSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$500.00	\$500.00
5.	INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
6.	UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$43,000.00	\$43,000.00	\$27,842.50	\$27,842.50
7.	ADDITIONAL COST TO HAUL UTILITY SPOILS FROM MIDLINE SECTION 1 OFF- SITE BUT WITHIN DEVELOPMENT, NO MORE THAN 3,500 FT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES STRIPPING, STOCK PILING OF STRIPPINGS, EMBANKMENT, AND REAPPLYING OF STRIPPINGS TO FINAL GRADE AREA, COMPLETE IN PLACE	CY	1000	\$10.00	\$10,000.00	\$4.25	\$4,250.00
8.	SURFACE WATER CONTROL, INCLUDES PUMPING REQUIRED TO CONSTRUCT PROPOSED PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$500.00	\$500.00
9.	ADDITIONAL DUCTILE IRON FITTINGS, ALL DEPTHS, COMPLETE IN PLACE	TON	2	\$2,000.00	\$4,000.00	\$13,795.00	\$27,590.00

				5) PRECISE	SERVICES INC.	6) PRINCIPAL	SERVICES, LTD
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL
	DEWATERING FOR SANITARY SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3884	\$30.00	\$116,520.00	\$25.00	\$97,100.00
	ADDITIONAL COST FOR SANITARY SEWER BEDDING FOR UNSATISFACTORY SOIL CONDITIONS (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	3884	\$20.00	\$77,680.00	\$20.00	\$77,680.00
SUBTOTA	AL MISCELLANEOUS WS&D ITEMS - MIDLINE SECTION 1			-	\$263,875.00	_	\$236,980.40
MISCELL	ANEOUS PAVING ITEMS – MIDLINE SECTION 1						
1.	INLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	27	\$125.00	\$3,375.00	\$50.00	\$1,350.00
	INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	8175	\$2.00	\$16,350.00	\$1.50	\$12,262.50
	HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	1	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	20	\$1,250.00	\$25,000.00	\$650.00	\$13,000.00
	6" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	212	\$45.00	\$9,540.00	\$35.00	\$7,420.00
	8" PVC IRRIGATION SLEEVE, SCHEDULE 40, INCLUDES RISERS, PVC END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, COMPLETE IN PLACE	LF	64	\$63.50	\$4,064.00	\$62.00	\$3,968.00
SUBTOTA	AL MISCELLANEOUS PAVING ITEMS – MIDLINE SECTION 1				\$60,829.00	_	\$39,500.50
BID SUM	MARY						
WATER I	TEMS - MIDLINE SECTION 1		(\$341,027.20		\$310,376.20
SANITAR	Y SEWER ITEMS- MIDLINE SECTION 1				\$572,055.00		\$475,978.96
STORM S	SEWER ITEMS - MIDLINE SECTION 1				\$631,483.20		\$650,736.20
PAVING I	ITEMS - MIDLINE SECTION 1				\$1,168,818.85		\$1,429,222.50
MISCELLA	ANEOUS WS&D ITEMS - MIDLINE SECTION 1				\$263,875.00		\$236,980.40
MISCELL	ANEOUS PAVING ITEMS – MIDLINE SECTION 1				\$60,829.00		\$39,500.50
TOTAL A	MOUNT BASE BID				\$3,038,088.25		\$3,142,794.76