BID TABUL	ATION		1							1					
	8 Asphalt Overlay Contract Package 2														
Bid Opening: Tuesday, September 19, 2017 Owner: City of San Antonio Transportation & Capital Improvements Department Engineer: Lockwood, Andrews & Newnam, Inc. 10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082			5140 Gibbs	ion of Texas, Inc. S Sprawl Rd. o, TX 78219	San Antonio Constructors, Ltd PO Box 682008 San Antonio, TX 78268		J&P Paving Co. Inc. 5002 Sinclair Rd. San Antonio, TX 78222		Oldcastle Materials Texas, Inc. 5723 University Heights Blvd, Ste 115 San Antonio, TX 78249		Asphalt Inc. LLC, DBA Lone Star Paving 4310 Jung San Antonio, TX 78247		H.L. Zumwalt Construction, Inc. 17511 FM 1283 Mico, TX 78056		
			210-66	61-6785	210-681	-0211	210-64	8-4708	210-65	4-5576	210-32	5-9973	210-69	5-3541	
LAN Project No.:	120-12032-002		1		ONSIVE BIDDER										
ITEM	DESCRIPTION BASE BID	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	REMOVE CONCRETE CURB REMOVE SIDEWALKS AND DRIVEWAYS	3,600 22,400	LF SF	\$1.25	\$4,500.00	\$1.25	\$4,500.00	\$1.50	\$5,400.00		\$8,100.00	\$4.13	\$14,868.00	\$1.59	\$5,724.0
	TACK COAT	4,700	GAL	\$1.00 \$3.00	\$22,400.00 \$14,100.00	\$1.50 \$3.00	\$33,600.00 \$14,100.00	\$1.25 \$2.00	\$28,000.00 \$9,400.00		\$50,400.00 \$14,711.00	\$4.68 \$2.00	\$104,832.00 \$9,400.00	\$1.59 \$2.12	\$35,616.0 \$9,964.0
	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	31,260	TON	\$58.08	\$1,815,580.80	\$60.10	\$1,878,726.00	\$60.78	\$1,899,982.80		\$1,775,255.40	\$61.10	\$1,909,986.00	\$64.43	\$2,014,081.8
	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	1,450	TON	\$58.08	\$84,216.00	\$60.05	\$87,072.50	\$60.50	\$87,725.00	\$70.70	\$102,515.00	\$68.00	\$98,600.00	\$64.13	\$92,988.5
1 208.1 1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T (2")	213,150	SY	\$0.50	\$106,575.00	\$1.80	\$383,670.00	\$1.63	\$347,434.50	\$2.25	\$479,587.50	\$1.50	\$319,725.00	\$1.73	\$368,749.5
230.34	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	19,500	TON	\$74.96	\$1,461,720.00	\$66.00	\$1,287,000.00	\$75.50	\$1,472,250.00		\$1.424,923.50	\$75.00	\$1,462,500.00	\$80.03	\$1,560,585.0
230 3B	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED	1,150	TON								. ,				
	DEPTH) SEAL COAT	284,200	SY	\$63.69 \$0.81	\$73,243.50 \$230,202.00	\$65.00 \$1.60	\$74,750.00 \$454,720.00	\$70.00 \$1.26	\$80,500.00 \$358,092.00		\$86,790.50 \$491,666.00	\$85.00 \$1.50	\$97,750.00 \$426,300.00	\$74.20 \$1.34	\$85,330.0 \$380,828.0
	CLEANING EXISTING JOINTS	500	LF	\$1.00	\$500.00	\$5.00	\$2,500.00	\$0.50	\$250.00	<b>+</b>	\$5,500.00	\$5.00	\$2,500.00	\$0.53	\$265.0
	HEADER TYPE EXPANSION JOINT SEALANT	475	LF	\$1.00	\$475.00	\$40.00	\$19,000.00	\$0.50	\$237.50	\$86.00	\$40,850.00	\$40.00	\$19,000.00	\$0.53	\$251.7
	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER CONCRETE SIDEWALKS	3,600 1,650	LF SY	\$14.00 \$43.00	\$50,400.00	\$10.00	\$36,000.00	\$12.00	\$43,200.00		\$126,000.00	\$20.08	\$72,288.00	\$12.72	\$45,792.0 \$66,462.0
	CURB RAMPS	450	EA EA	\$43.00 \$1,110.00	\$70,950.00 \$499,500.00	\$35.00 \$1,050.00	\$57,750.00 \$472,500.00	\$38.00 \$1,110.00	\$62,700.00 \$499,500.00		\$74,250.00 \$180,000.00	\$51.15 \$795.00	\$84,397.50 \$357,750.00	\$40.28 \$1,176.60	\$66,462.0 \$529,470.0
	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,300	SY	\$46.00	\$59,800.00	\$40.00	\$52,000.00	\$43.82	\$56,966.00		\$52,000.00	\$66.00	\$85,800.00	\$46.45	\$60,385.0
	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$350.00	\$7,000.00	\$250.00	\$5,000.00	\$300.00	\$6,000.00		\$8,500.00	\$200.00	\$4,000.00	\$318.00	\$6,360.0
	ADJUSTING EXISTING MANHOLES (AT&T) TOPSOIL	10 350	EA CY	\$600.00	\$6,000.00	\$250.00	\$2,500.00	\$300.00	\$3,000.00		\$4,250.00	\$200.00	\$2,000.00	\$318.00	\$3,180.0
-	SODDING	1,800	SY	\$20.00 \$7.25	\$7,000.00 \$13,050.00	\$19.00 \$4.95	\$6,650.00 \$8,910.00	\$20.70 \$5.16	\$7,245.00 \$9,288.00		\$15,050.00 \$9,450.00	\$40.00 \$6.00	\$14,000.00 \$10,800.00	\$21.94 \$5.47	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	600	LF	\$0.50	\$300.00	\$0.51	\$306.00	\$0.51	\$306.00	+	\$600.00	\$0.51	\$306.00	\$0.54	\$324.0
-	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	250	LF	\$1.00	\$250.00	\$1.25	\$312.50	\$1.22	\$305.00	1	\$312.50	\$1.22	\$305.00	\$1.29	\$322.5
	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	250	LF	\$1.00	\$250.00	\$2.00	\$500.00	\$2.25	\$562.50		\$500.00	\$2.25	\$562.50	1	\$597.5
	ELIM EXIST PVMT MRK AND RAISED MARKERS (24") ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	350 10	LF EA	\$2.00	\$700.00	\$4.25	\$1,487.50	\$3.44	\$1,204.00		\$1,050.00	\$3.44	\$1,204.00	\$3.65	\$1,277.5
-	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	10	EA	\$75.00 \$75.00	\$750.00 \$750.00	\$65.00 \$75.00	\$650.00 \$750.00	\$65.00 \$65.00	\$650.00 \$650.00		\$500.00 \$500.00	\$65.00 \$65.00	\$650.00 \$650.00	\$68.90 \$68.90	\$689.0 \$689.0
-	ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	10	EA	\$75.00	\$750.00	\$175.00	\$1,750.00	\$288.00	\$2,880.00	+	\$2,500.00	\$288.00	\$2,880.00	\$305.28	\$3,052.8
	4" WIDE YELLOW LINE	47,300	LF	\$0.40	\$18,920.00	\$0.35	\$16,555.00	\$0.40	\$18,920.00	\$0.38	\$17,974.00	\$0.35	\$16,555.00	\$0.43	\$20,339.0
535.2	4" WIDE WHITE LINE	53,000	LF	\$0.40	\$21,200.00	\$0.35	\$18,550.00	\$0.40	\$21,200.00		\$20,140.00	\$0.35	\$18,550.00	\$0.43	\$22,790.0
535.4 535.5	8" SOLID WHITE LINE 12" WIDE WHITE LINE	6,000 1,200	LF LF	\$0.75	\$4,500.00	\$0.95	\$5,700.00	\$0.95	\$5,700.00		\$5,400.00	\$0.83	\$4,980.00	\$1.01	\$6,060.0
	24" WIDE WHITE LINE	4,500	LF	\$3.00 \$6.00	\$3,600.00 \$27,000.00	\$2.00 \$5.00	\$2,400.00 \$22,500.00	\$2.68 \$5.75	\$3,216.00 \$25,875.00		\$2,880.00 \$21,825.00	\$2.33 \$5.00	\$2,796.00 \$22,500.00	\$2.84 \$6.10	\$3,408.0 \$27,450.0
535.12	WORD "ONLY"	18	EA	\$125.00	\$2,250.00	\$85.00	\$1,530.00	\$111.55	\$2,007.90	1	\$2,700.00	\$97.00	\$1,746.00	\$118.24	\$2,128.3
535.14	RAILROAD CROSSING SYMBOL	12	EA	\$450.00	\$5,400.00	\$450.00	\$5,400.00	\$517.50	\$6,210.00	\$900.00	\$10,800.00	\$450.00	\$5,400.00	\$548.55	\$6,582.6
	STRAIGHT WHITE ARROW BICYCLE FACILITY	24	EA	\$75.00	\$1,800.00	\$225.00	\$5,400.00	\$115.00	\$2,760.00		\$2,040.00	\$100.00	\$2,400.00	\$121.90	\$2,925.6
535.17 535.22	BICYCLE RIDER SYMBOL WHITE SHARROW (BIKE SHARED LANE)	24 24	EA EA	\$75.00	\$1,800.00	\$120.00	\$2,880.00	\$287.50	\$6,900.00		\$4,200.00	\$250.00	\$6,000.00	\$304.75	\$7,314.0
	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	60	EA	\$125.00 \$110.00	\$3,000.00 \$6,600.00	\$120.00 \$80.00	\$2,880.00 \$4,800.00	\$128.80 \$95.45	\$3,091.20 \$5,727.00		\$7,800.00 \$7,500.00	\$112.00 \$83.00	\$2,688.00 \$4,980.00	\$136.53 \$101.18	\$3,276.7 \$6,070.8
	TRAFFIC BUTTON (TYPE W)	250	EA	\$0.50	\$125.00	\$5.00	\$1,250.00	\$5.75	\$1,437.50	1	\$750.00	\$5.00	\$1,250.00	\$6.10	\$1,525.0
537.2	TRAFFIC BUTTON (TYPE Y)	250	EA	\$0.50	\$125.00	\$5.00	\$1,250.00	\$5.75	\$1,437.50	\$3.00	\$750.00	\$5.00	\$1,250.00	\$6.10	\$1,525.0
	PAVEMENT MARKER (TYPE I-C)	2,500	EA	\$5.00	\$12,500.00	\$3.00	\$7,500.00	\$3.83	\$9,575.00		\$7,500.00	\$3.33	\$8,325.00	\$4.06	\$10,150.0
	PAVEMENT MARKER (TYPE II A-A)	2,500	EA EA	\$5.00	\$12,500.00	\$3.00	\$7,500.00	\$3.83	\$9,575.00	1	\$7,500.00	\$3.33	\$8,325.00	\$4.06	\$10,150.0
	PAVEMENT MARKER (TYPE II C-R)  CAST IN PLACE DETECTABLE WARNING SURFACE TILES	600 50	EA EA	\$5.00 \$50.00	\$3,000.00 \$2,500.00	\$3.00 \$110.00	\$1,800.00 \$5,500.00	\$3.83 \$114.00	\$2,298.00 \$5,700.00		\$1,800.00 \$23,750.00	\$3.33 \$721.60	\$1,998.00 \$36,080.00	\$4.06 \$120.84	\$2,436.0 \$6,042.0
	GROUND BOXES TYPE B (122322)	7	EA	\$200.00	†	\$100.00	\$5,500.00 \$700.00	\$50.00	\$3,700.00	1	\$3,500.00	\$800.00	\$5,600.00	\$53.00	\$6,042.0
712	JOINT AND CRACK SEALING	6,500	LB	\$2.90	\$18,850.00	\$2.90	\$18,850.00	\$2.90	\$18,850.00		\$24,375.00	\$10.71	\$69,615.00	\$3.07	\$19,955.0
	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	400	LF	\$43.33	\$17,332.00	\$100.00	\$40,000.00	\$110.00	\$44,000.00		\$60,000.00	\$100.00	\$40,000.00	\$116.60	\$46,640.0
	DOOR HANGERS  POLICE OFFICER	1	LS HR	\$1,025.00	\$1,025.00	\$750.00	\$750.00	\$800.00	\$800.00	1	\$8,300.00	\$1,374.81	\$1,374.81	\$848.00	\$848.0
	POLICE OFFICER  RAILROAD INSURANCE AND PERMIT	450 1	LS	\$40.00 \$5,000.00	\$18,000.00 \$5,000.00	\$40.00 \$4,000.00	\$18,000.00 \$4,000.00	\$40.00 \$5,000.00	\$18,000.00 \$5,000.00		\$18,000.00 \$6,000.00	\$40.00 \$5,000.00	\$18,000.00 \$5,000.00	\$42.40 \$5,300.00	\$19,080.0 \$5,300.0
	LAPTOP AND INTERNET ACCESS	<u> </u>	LS	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00	1	\$6,000.00	\$3,000.00	\$1.00	\$3,300.00	\$5,300.0 \$1,060.0
	TCI P ROJECT SIGN	20	EA	\$150.00	\$3,000.00	\$90.00	\$1,800.00	\$100.00	\$2,000.00		\$6,000.00	\$65.00	\$1,300.00	\$106.00	\$2,120.0
	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE B	12	MO	\$1,200.00	\$14,400.00	\$1,150.00	\$13,800.00	\$1,200.00	\$14,400.00		\$31,389.84	\$700.00	\$8,400.00	\$1,272.00	\$15,264.0
SUP 7	ADDITIONAL MOBILIZATION	5	TOTAL COSA BID ITEMS:	\$500.00	\$2,500.00 \$4,740,289.30	\$1,000.00	\$5,000.00 \$5,103,899.50	\$500.00	\$2,500.00 \$5,222,258.40	\$6,000.00	\$30,000.00 \$5,294,635.24	\$1,165.00	\$5,825.00 \$5,403,992.81	\$530.00	\$2,650.0 \$5,543,970.8
_					. , ,								. , ,		. , ,
+	SAWS VALVE BOX ADJUSTMENT	275	EA	\$175.00	\$48,125.00	\$200.00	\$55,000.00	\$200.00	\$55,000.00	\$145.00	\$39,875.00	\$145.00	\$39,875.00	\$212.00	\$58,300.0
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	10 <b>TOTAL</b>	EA L SAWS WATER BID ITEMS:	\$50.00	\$500.00 \$48,625.00	\$100.00	\$1,000.00 \$56,000.00	\$1.00	\$10.00 \$55,010.00		\$5,200.00 \$45,075.00	\$75.00	\$750.00 \$40,625.00	\$1.00	\$10.0 \$58,310.0
					. :,:=:::0		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		. :,::3100		. 1,21233		-,-=		,
	SAWS ADJUSTING EXISTING MANHOLE	210	EA	\$350.00	\$73,500.00	\$275.00	\$57,750.00	\$300.00	\$63,000.00		\$89,250.00	\$225.00	\$47,250.00	\$318.00	\$66,780.0
854A	ADJUST EXISTING SEWER CLEANOUT	10	EA	\$50.00	\$500.00	\$100.00	\$1,000.00	\$1.00	\$10.00	\$520.00	\$5,200.00	\$75.00	\$750.00	\$1.00	\$10.0

BID TABULATION Project: 2018 Asphalt Overlay Contract Package 2  Bid Opening: Tuesday, September 19, 2017 Owner: City of San Antonio Transportation & Capital Improvements Department Engineer: Lockwood, Andrews & Newnam, Inc. 10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082			Clark Construction of Texas, Inc. 5140 Gibbs Sprawl Rd. San Antonio, TX 78219 210-661-6785		San Antonio Constructors, Ltd PO Box 682008 San Antonio, TX 78268 210-681-0211		J&P Paving Co. Inc. 5002 Sinclair Rd. San Antonio, TX 78222 210-648-4708		Oldcastle Materials Texas, Inc. 5723 University Heights Blvd, Ste 115 San Antonio, TX 78249 210-654-5576		Asphalt Inc. LLC, DBA Lone Star Paving 4310 Jung San Antonio, TX 78247 210-325-9973		H.L. Zumwalt Construction, Inc. 17511 FM 1283 Mico, TX 78056 210-695-3541		
LAN Project No	o.: 120-12032-002			LOWEST RESPONSIVE BIDDER											
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
		TOTAL	SAWS SEWER BID ITEMS:		\$74,000.00		\$58,750.00		\$63,010.00		\$94,450.00		\$48,000.00		\$66,790.00
			TOTAL SAWS BID ITEMS:		\$122,625.00		\$114,750.00		\$118,020.00		\$139,525.00		\$88,625.00		\$125,100.00
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	40	200	\$200.00	\$8,000.00	\$200.00	\$8,000.00	\$200.00	\$8,000.00	\$160.00	\$6,400.00	\$200.00	\$8,000.00	\$212.00	\$8,480.00
			TOTAL CPS BID ITEMS:		\$8,000.00		\$8,000.00		\$8,000.00		\$6,400.00		\$8,000.00		\$8,480.00
		TOTAL BASE E	BID (COSA + SAWS + CPS):		\$4,870,914.30		\$5,226,649.50		\$5,348,278.40		\$5,440,560.24		\$5,500,617.81		\$5,677,550.89

BID TABULATION Project: 2018 Asphalt Overlay Contract Package 2 **Curran Contracting Company** Austin Materials, LLC **Contractor Average** Heritage Asphalt Company, LLC **Engineer's Estimate** Fuquay, Inc. 11230 IH 10 East 4861 Old Hwy. 81 2115 Stephens Place, Suite 730 Bid Opening: Tuesday, September 19, 2017 608 Henrietta Creek Road Converse, TX 78109 New Braunfels, TX 78132 New Braunfels, TX 78130 Roanoke, TX 76262 Owner: City of San Antonio Transportation & Capital Improvements Department 210-448-3973 830-606-1882 210-727-7503 817-293-4263 Engineer: Lockwood, Andrews & Newnam, Inc. 10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 **EXCLUDED FROM AVERAGE EXCLUDED FROM AVERAGE** AN Project No.: 120-12032-002 ITEM DESCRIPTION QUANTITY UNIT **UNIT PRICE** TOTAL **UNIT PRICE** TOTAL **UNIT PRICE** TOTAL **UNIT PRICE** TOTAL **UNIT PRICE TOTAL AVG UNIT PRICE** TOTAL **BASE BID** \$2.00 \$7,861.5 REMOVE CONCRETE CURB 3,600 LF \$12,600.00 \$3.50 \$7,200.00 \$14,400.00 \$28,800.00 \$2.25 \$8,100.00 \$2.18 \$4.00 \$8.00 REMOVE SIDEWALKS AND DRIVEWAYS SF 22,400 \$2.70 \$60,480.00 \$1.25 \$28,000.00 \$4.95 \$110,880.00 \$5.00 \$112,000.00 \$2.00 \$44,800.00 \$2.03 \$45,416.0 TACK COAT 4,700 GAL \$5.20 \$24,440.00 \$2.00 \$9,400.00 \$6.00 \$28,200.00 \$5.00 \$23,500.00 \$3.10 \$14,570.00 \$2.81 \$13,189.3 TON HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22) 205.4A 31,260 \$62.60 \$1,956,876.00 \$73.25 \$2,289,795.00 \$80.00 \$2,500,800.00 \$100.00 \$3,126,000.00 \$65.30 \$2,041,278.00 \$62.14 \$1,942,535.48 TON 205.4B HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP) 1,450 \$79.00 \$78.00 \$67.31 \$114,550.00 \$113,100.00 \$92.00 \$133,400.00 \$100.00 \$145,000.00 \$71.00 \$102,950.00 \$97,595.8 SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T SY 213,150 \$2.20 \$468,930.00 \$1.83 \$390,064.50 \$3.35 \$714,052.50 \$6.00 \$1,278,900.00 \$2.10 \$447,615.00 \$1.68 \$358,092.0 REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED 19,500 TON \$73.80 \$1,439,100.00 \$79.00 \$1,540,500.00 \$95.00 \$1,852,500.00 \$100.00 \$1,950,000.00 \$1,501,500.00 \$74.67 \$1,456,072.3 \$77.00 REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED 1,150 TON 230.3B DEPTH) \$85.00 \$97,750.00 \$109.00 \$125,350.00 \$150.00 \$172,500.00 \$79.00 \$76.10 \$87,509.2 \$90.40 \$103,960.00 \$90,850.00 SEAL COAT 284,200 SY 250 \$497,350.00 \$1,989,400.00 \$1.15 \$326,830.00 \$1.75 \$3.55 \$1,008,910.00 \$7.00 \$1.70 \$483,140.00 \$1.39 \$395,748.5 LF CLEANING EXISTING JOINTS 500 438 \$20.25 \$10,125.00 \$15.00 \$7,500.00 \$2.60 \$1,300.00 \$10.00 \$9.10 \$4,550.00 \$7.29 \$5,000.00 \$3,642.5 HEADER TYPE EXPANSION JOINT SEALANT 475 LF \$25,650.00 \$43.45 \$20,638.75 \$54.00 \$14,582.50 \$20.00 \$9,500.00 \$50.00 \$33.19 \$30.70 \$23,750.00 \$15,762.8 LF CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER 3,600 \$14.40 \$51,840.00 \$13.25 \$47,700.00 \$30.00 \$17.00 \$61,200.00 \$108,000.00 \$15.00 \$54,000.00 \$16.43 \$59,152.5 SY 502.1 CONCRETE SIDEWALKS 1,650 \$51.65 \$16,500.00 \$85,222.50 \$41.50 \$68,475.00 \$60.00 \$99,000.00 \$10.00 \$44.50 \$73,425.00 \$43.20 \$71,275.88 502.1A **CURB RAMPS** 450 EΑ \$200.55 \$90,247.50 \$1,000.00 \$450,000.00 \$1,100.00 \$495,000.00 \$1,200.00 \$540,000.00 \$1,125.00 \$506,250.00 \$855.27 \$384,870.9 PORTLAND CEMENT CONCRETE DRIVEWAYS 1,300 SY 503.1 \$29.35 \$38,155.00 \$45.00 \$58,500.00 \$83.00 \$107,900.00 \$60.00 \$78,000.00 \$50.00 \$65,000.00 \$44.58 \$57,950.7 512.1 ADJUSTING EXISTING MANHOLES (STORM SEWER) 20 EΑ \$4,623.10 \$92,462.00 \$400.00 \$8,000.00 \$495.00 \$9,900.00 \$1,000.00 \$20,000.00 \$365.00 \$7,300.00 \$858.26 \$17,165.2 ADJUSTING EXISTING MANHOLES (AT&T) EΑ 10 512.1B \$4,623.20 \$46,232.00 \$400.00 \$4,000.00 \$495.00 \$4,950.00 \$500.00 \$5,000.00 \$405.00 \$4,050.00 \$889.53 \$8,895.2 TOPSOIL 350 CY 515.1 \$30.00 \$50.25 \$17,587.50 \$20.00 \$7,000.00 \$15.00 \$5,250.00 \$35.00 \$12,250.00 \$10,500.00 \$29.36 \$10,276.4 SODDING SY 516.1 1,800 \$12.10 \$15.00 \$7.00 \$6.52 \$21,780.00 \$6.00 \$10,800.00 \$8.00 \$14,400.00 \$27,000.00 \$12,600.00 \$11,740.5 LF 533-A ELIM EXIST PVMT MRK AND RAISED MARKERS (4") 600 \$0.55 \$0.54 \$0.54 \$1.00 \$1.00 \$0.58 \$330.00 \$324.00 \$324.00 \$600.00 \$600.00 \$349.5 250 LF 533-B ELIM EXIST PVMT MRK AND RAISED MARKERS (8") \$1.35 \$337.50 \$1.28 \$320.00 \$1.28 \$320.00 \$2.00 \$500.00 \$1.40 \$350.00 \$1.23 \$308.1 LF 533-C ELIM EXIST PVMT MRK AND RAISED MARKERS (12") 250 \$2.50 \$625.00 \$2.36 \$590.00 \$2.36 \$590.00 \$5.00 \$1,250.00 \$2.40 \$600.00 \$2.09 \$523.44 LF 533-D ELIM EXIST PVMT MRK AND RAISED MARKERS (24") 350 \$3.80 \$1,330.00 \$4.30 \$1,505.00 \$3.44 \$1,204.00 \$10.00 \$3,500.00 \$4.30 \$1,505.00 \$3.49 \$1,219.7 533-E ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL) 10 EΑ \$72.20 \$68.11 \$100.00 \$75.00 \$722.00 \$68.25 \$682.50 \$681.10 \$1,000.00 \$750.00 \$66.17 \$661.69 533-F ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD) 10 EΑ \$72.20 \$722.00 \$80.00 \$800.00 \$68.11 \$681.10 \$100.00 \$1,000.00 \$91.00 \$910.00 \$68.89 \$688.88 ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING) 10 EΑ 533-G \$320.00 \$3,200.00 \$450.00 \$4,500.00 \$301.76 \$3,017.60 \$100.00 \$1,000.00 \$420.00 \$4,200.00 \$268.91 \$2,689.1 4" WIDE YELLOW LINE 47,300 LF 535.1 \$0.40 \$18,920.00 \$0.37 \$17,501.00 \$0.37 \$17,501.00 \$47,300.00 \$0.40 \$18,920.00 \$0.39 \$1.00 \$18,210.5 535.2 4" WIDE WHITE LINE 53,000 LF \$0.40 \$0.37 \$0.37 \$1.00 \$0.40 \$0.39 \$21,200.00 \$19,610.00 \$19,610.00 \$53,000.00 \$21,200.00 \$20,405.00 535.4 8" SOLID WHITE LINE 6,000 LF \$0.90 \$1.20 \$0.87 \$3.00 \$1.20 \$0.94 \$5,400.00 \$7,200.00 \$5,220.00 \$18,000.00 \$7,200.00 \$5,617.5 535.5 12" WIDE WHITE LINE 1,200 LF \$2.60 \$2.45 \$2,940.00 \$2.44 \$9.00 \$2.60 \$2.54 \$3,120.00 \$2,928.00 \$10,800.00 \$3,120.00 \$3,045.00 24" WIDE WHITE LINE LF 535.7 4,500 \$23,625.00 \$5.55 \$24,975.00 \$5.25 \$5.24 \$23,580.00 \$25.00 \$112,500.00 \$5.50 \$24,750.00 \$5.44 \$24,468.7 WORD "ONLY" EΑ 535.12 18 \$107.75 \$1,939.50 \$101.85 \$1,833.30 \$101.63 \$500.00 \$115.00 \$112.05 \$1,829.34 \$9,000.00 \$2,070.00 \$2,016.88 RAILROAD CROSSING SYMBOL 12 EΑ \$6,432.75 \$499.95 \$5,999.40 \$472.50 \$5,670.00 \$471.50 \$5,658.00 \$500.00 \$6,000.00 \$535.00 \$6,420.00 \$536.06 STRAIGHT WHITE ARROW BICYCLE FACILITY EΑ 24 \$500.00 \$111.10 \$2,666.40 \$105.00 \$2,520.00 \$117.35 \$2,816.40 \$12,000.00 \$140.00 \$3,360.00 \$117.25 \$2,814.00 **BICYCLE RIDER SYMBOL** 535.17 24 \$6.288.00 \$500.00 \$230.00 \$277.75 \$6.666.00 \$262.00 \$261.94 \$6.286.56 \$12.000.00 \$5.520.00 \$219.00 \$5,256,00 WHITE SHARROW (BIKE SHARED LANE) 24 EΑ \$3,648.00 \$124.45 \$2,986.80 \$120.00 \$2,880.00 \$104.78 \$2,514.72 \$500.00 \$12,000.00 \$152.00 \$148.97 \$3,575.34 WHITE ARROW (LEFT/RIGHT/STRAIGHT) 60 EΑ \$5,804.85 \$92.20 \$5,532.00 \$87.15 \$5,229.00 \$86.97 \$5,218.20 \$500.00 \$30,000.00 \$97.00 \$5,820.00 \$96.75 EΑ 537.1 TRAFFIC BUTTON (TYPE W) 250 \$5.55 \$1,387.50 \$5.25 \$1,312.50 \$5.24 \$1,310.00 \$4.00 \$1,000.00 \$4.50 \$1,125.00 \$4.52 \$1,129.69 250 EΑ 537.2 TRAFFIC BUTTON (TYPE Y) \$5.55 \$1,387.50 \$5.25 \$1,312.50 \$5.24 \$1,310.00 \$4.00 \$1,000.00 \$4.50 \$1,125.00 \$4.52 \$1,129.69 PAVEMENT MARKER (TYPE I-C) EΑ 537.6 2,500 \$3.70 \$3.50 \$4.00 \$10,000.00 \$3.68 \$9,250.00 \$8,750.00 \$3.49 \$8,725.00 \$3.70 \$9,250.00 \$9,193.75 PAVEMENT MARKER (TYPE II A-A) 2,500 EΑ 537.8 \$3.70 \$9,250.00 \$3.50 \$8,750.00 \$3.49 \$8,725.00 \$4.00 \$10,000.00 \$3.70 \$9,250.00 \$3.68 \$9,193.75 537.9 PAVEMENT MARKER (TYPE II C-R) 600 EΑ \$3.70 \$2,220.00 \$3.50 \$2,100.00 \$3.49 \$2,094.00 \$4.00 \$2,400.00 \$3.70 \$2,220.00 \$3.68 \$2,206.50 CAST IN PLACE DETECTABLE WARNING SURFACE TILES 50 EΑ 556.1 \$416.65 \$20,832.50 \$250.00 \$12,500.00 \$1,300.00 \$65,000.00 \$200.00 \$10,000.00 \$270.00 \$13,500.00 \$282.26 \$14,113.06 EΑ GROUND BOXES TYPE B (122322) \$2,500.00 \$1,555.45 \$10,888.15 \$250.00 \$1,750.00 \$262.00 \$1,834.00 \$17,500.00 \$445.00 \$3,115.00 \$438.56 \$3,069.89 JOINT AND CRACK SEALING 6,500 LB \$6.90 \$44,850.00 \$3.50 \$22,750.00 \$28.50 \$185,250.00 \$10.00 \$65,000.00 \$4.50 \$29,250.00 \$29,761.88 \$4.58 LF ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3 400 \$37.35 \$250.00 \$100,000.00 \$120,000.00 \$14,940.00 \$120.00 \$48,000.00 \$75.00 \$30,000.00 \$300.00 \$113.41 \$45,364.00 LS SUP 1 **DOOR HANGERS** 1 \$1,752.55 \$1,752.55 \$25,000.00 \$25,000.00 \$65,500.00 \$65,500.00 \$5,000.00 \$5,000.00 \$1,500.00 \$4,981.30 \$1,500.00 \$4,981.30 POLICE OFFICER 450 HR SUP 2 \$55.00 \$24,750.00 \$50.00 \$22,500.00 \$87.00 \$39,150.00 \$85.00 \$38,250.00 \$45.00 \$20,250.00 \$43.43 \$19,541.25 LS RAILROAD INSURANCE AND PERMIT 1 SUP 3 \$10,781.75 \$10,781.75 \$6,000.00 \$6,000.00 \$5,900.00 \$5,900.00 \$5,000.00 \$5,000.00 \$5,000.00 \$5,000.00 \$5,885.22 \$5,885.22 LAPTOP AND INTERNET ACCESS LS SUP 4 1 \$2,695.45 \$2,695.45 \$1,500.00 \$1,500.00 \$2,000.00 \$2,000.00 \$10,000.00 \$10,000.00 \$1,500.00 \$1,500.00 \$1,769.56 \$1,769.56 TCI P ROJECT SIGN EΑ SUP 5 20 \$120.25 \$2,405.00 \$300.00 \$6,000.00 \$600.00 \$12,000.00 \$750.00 \$15,000.00 \$240.00 \$4,800.00 \$153.91 \$3,078.13 PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE B MO 12 \$3,788.45 \$45,461.40 \$3,000.00 \$36,000.00 \$1,200.00 \$14,400.00 \$3,500.00 \$42,000.00 \$1,500.00 \$18,000.00 \$1,865.78 \$22,389.41 SUP 7 ADDITIONAL MOBILIZATION EΑ \$8,000.00 \$5,000.00 \$22,500.00 \$2,336.88 \$40,000.00 \$1,000.00 \$4,500.00 \$25,000.00 \$125,000.00 \$2,000.00 \$10,000.00 \$11,684.38 **TOTAL COSA BID ITEMS:** \$5,331,579.65 \$6,026,027.30 \$7,885,653.02 \$10,365,950.00 \$5,857,056.00 \$5,333,331.64 SAWS VALVE BOX ADJUSTMENT 275 EΑ \$45.00 \$12,375.00 \$250.00 \$68,750.00 \$168.80 \$46,420.00 \$250.00 \$68,750.00 \$200.00 \$55,000.00 \$171.50 \$47,162.50 VALVE BOX LOCATE AND ADJUSTMENT (SAWS) 826A 10 EΑ \$60.25 \$602.50 \$250.00 \$2,500.00 \$177.00 \$1,770.00 \$500.00 \$5,000.00 \$200.00 \$2,000.00 \$132.16 \$1,321.56 \$12,977.50 \$71,250.00 TOTAL SAWS WATER BID ITEMS: \$48,190.00 \$73,750.00 \$57,000.00 \$48,484.06 SAWS ADJUSTING EXISTING MANHOLE 210 EΑ \$2,515.45 \$375.00 \$78,750.00 \$494.77 \$103,901.70 \$1,000.00 \$210,000.00 \$350.00 \$73,500.00 \$125,565.56 \$528,244.50 \$597.93 ADJUST EXISTING SEWER CLEANOUT 10 EΑ 854A \$350.00 \$2,396.25 \$23,962.50 \$375.00 \$3,750.00 \$4,800.00 \$48,000.00 \$1,000.00 \$10,000.00 \$3,500.00 \$439.78 \$4,397.81

BID TABULATION														
Project: 2018 Asphalt Overlay Contract Package 2														
Bid Opening: Tuesday, September 19, 2017 Owner: City of San Antonio Transportation & Capital Improvements Department Engineer: Lockwood, Andrews & Newnam, Inc. 10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 LAN Project No.: 120-12032-002		Curran Contracting Company 11230 IH 10 East Converse, TX 78109 210-448-3973		<b>Fuquay, Inc.</b> 4861 Old Hwy. 81 New Braunfels, TX 78132 830-606-1882		Austin Materials, LLC 2115 Stephens Place, Suite 730 New Braunfels, TX 78130 210-727-7503  EXCLUDED FROM AVERAGE		Heritage Asphalt Company, LLC 608 Henrietta Creek Road Roanoke, TX 76262 817-293-4263  EXCLUDED FROM AVERAGE		Engineer's Estimate		Contractor Average		
ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL
	TOTAL	SAWS SEWER BID ITEMS:		\$552,207.00		\$82,500.00		\$151,901.70		\$220,000.00		\$77,000.00		\$129,963.38
		TOTAL SAWS BID ITEMS:		\$565,184.50		\$153,750.00		\$200,091.70		\$293,750.00		\$134,000.00		\$178,447.44
512.3A ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	40	200	\$216.05	\$8,642.00	\$375.00	\$15,000.00	\$187.00	\$7,480.00	\$500.00	\$20,000.00	\$225.00	\$9,000.00	\$220.38	\$8,815.25
		TOTAL CPS BID ITEMS:		\$8,642.00		\$15,000.00		\$7,480.00		\$20,000.00		\$9,000.00		\$8,815.25
			_	_										
TOTAL BASE BID (COSA + SAWS + CPS):				\$5,905,406.15		\$6,194,777.30		\$8,093,224.72		\$10,679,700.00		\$6,000,056.00		\$5,520,594.32

BID TABULATION
Project: 2018 Asphalt Overlay Contract Package 2

Bid Opening: Tuesday, September 19, 2017

Owner: City of San Antonio Transportation & Capital Improvements Department

Engineer: Lockwood, Andrews & Newnam, Inc.

Clark Construction of Texas, Inc. 5140 Gibbs Sprawl Rd. San Antonio, TX 78219 210-661-6785

**Engineer's Estimate** 

**Unit Price Comparison** 

	on Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082								
-	D.: 120-12032-002	LOWEST RESPO							
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA
	BASE BID	+							
103.1	REMOVE CONCRETE CURB	3,600	LF	\$1.25	\$4,500.00	\$2.25	\$8,100.00	(\$1.00)	-44.4%
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	22,400	SF	\$1.00	\$22,400.00	\$2.00	\$44,800.00	(\$1.00)	-50.0%
203	TACK COAT	4,700	GAL	\$3.00	\$14,100.00	\$3.10	\$14,570.00	(\$0.10)	-3.2%
205.4A	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	31,260	TON	\$58.08	\$1,815,580.80	\$65.30	\$2,041,278.00	(\$7.22)	-11.1%
205.4B	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	1,450	TON	\$58.08	\$84,216.00	\$71.00	\$102,950.00	(\$12.92)	-18.2%
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T (2")	213,150	SY	\$0.50	\$106,575.00	\$2.10	\$447,615.00	(\$1.60)	-76.2%
230.3A	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	19,500	TON	\$74.96	\$1,461,720.00	\$77.00	\$1,501,500.00	(\$2.04)	-2.6%
230.3B	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	1,150	TON	\$63.69	\$73,243.50	\$79.00	\$90,850.00	(\$15.31)	-19.4%
250	SEAL COAT	284,200	SY	\$0.81	\$230,202.00	\$1.70	\$483,140.00	(\$0.89)	-52.4%
438	CLEANING EXISTING JOINTS	500	LF	\$1.00	\$500.00	\$9.10	\$4,550.00	(\$8.10)	-89.0%
454	HEADER TYPE EXPANSION JOINT SEALANT	475	LF	\$1.00	\$475.00	\$50.00	\$23,750.00	(\$49.00)	-98.0%
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	3,600	LF	\$14.00	\$50,400.00	\$15.00	\$54,000.00	(\$1.00)	-6.7%
502.1	CONCRETE SIDEWALKS	1,650	SY	\$43.00	\$70,950.00	\$44.50	\$73,425.00	(\$1.50)	-3.4%
502.1A	CURB RAMPS	450	EA	\$1,110.00	\$499,500.00	\$1,125.00	\$506,250.00	(\$15.00)	-1.3%
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,300	SY	\$46.00	\$59,800.00	\$50.00	\$65,000.00	(\$4.00)	-8.0%
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$350.00	\$7,000.00	\$365.00	\$7,300.00	(\$15.00)	-4.1%
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	10	EA	\$600.00	\$6,000.00	\$405.00	\$4,050.00	\$195.00	48.1%
515.1	TOPSOIL	350	CY	\$20.00	\$7,000.00	\$30.00	\$10,500.00	(\$10.00)	-33.3%
516.1	SODDING	1,800	SY	\$7.25	\$13,050.00	\$7.00	\$12,600.00	\$0.25	3.6%
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	600	LF	\$0.50	\$300.00	\$1.00	\$600.00	(\$0.50)	-50.0%
533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	250	LF	\$1.00	\$250.00	\$1.40	\$350.00	(\$0.40)	-28.6%
533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	250	LF	\$1.00	\$250.00	\$2.40	\$600.00	(\$1.40)	-58.3%
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	350	LF	\$2.00	\$700.00	\$4.30	\$1,505.00	(\$2.30)	-53.5%
533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	10	EA	\$75.00	\$750.00	\$75.00	\$750.00	\$0.00	0.0%
533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	10	EA	\$75.00	\$750.00	\$91.00	\$910.00	(\$16.00)	-17.6%
533-G	ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	10	EA	\$75.00	\$750.00	\$420.00	\$4,200.00	(\$345.00)	-82.1%
535.1	4" WIDE YELLOW LINE	47,300	LF	\$0.40	\$18,920.00	\$0.40	\$18,920.00	\$0.00	0.0%
535.2	4" WIDE WHITE LINE	53,000	LF	\$0.40	\$21,200.00	\$0.40	\$21,200.00	\$0.00	0.0%
535.4	8" SOLID WHITE LINE	6,000	LF	\$0.75	\$4,500.00	\$1.20	\$7,200.00	(\$0.45)	-37.5%
535.5	12" WIDE WHITE LINE	1,200	LF	\$3.00	\$3,600.00	\$2.60	\$3,120.00	\$0.40	15.4%
535.7	24" WIDE WHITE LINE	4,500	LF	\$6.00	\$27,000.00	\$5.50	\$24,750.00	\$0.50	9.1%
535.12	WORD "ONLY"	18	EA	\$125.00	\$2,250.00	\$115.00	\$2,070.00	\$10.00	8.7%
535.14	RAILROAD CROSSING SYMBOL	12	EA	\$450.00	\$5,400.00	\$535.00	\$6,420.00	(\$85.00)	-15.9%
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	24	EA	\$75.00	\$1,800.00	\$140.00	\$3,360.00	(\$65.00)	-46.4%
535.17	BICYCLE RIDER SYMBOL	24	EA	\$75.00	\$1,800.00	\$230.00	\$5,520.00	(\$155.00)	-67.4%
535.22	WHITE SHARROW (BIKE SHARED LANE)	24	EA	\$125.00	\$3,000.00	\$152.00	\$3,648.00	(\$27.00)	-17.8%
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	60	EA	\$110.00	\$6,600.00	\$97.00	\$5,820.00	\$13.00	13.4%
537.1	TRAFFIC BUTTON (TYPE W)	250	EA	\$0.50	\$125.00	\$4.50	\$1,125.00	(\$4.00)	-88.9%
537.2	TRAFFIC BUTTON (TYPE Y)	250	EA	\$0.50	\$125.00	\$4.50	\$1,125.00	(\$4.00)	-88.9%
537.6	PAVEMENT MARKER (TYPE I-C)	2,500	EA	\$5.00	\$12,500.00	\$3.70	\$9,250.00	\$1.30	35.1%
537.8	PAVEMENT MARKER (TYPE II A-A)	2,500	EA	\$5.00	\$12,500.00	\$3.70	\$9,250.00	\$1.30	35.1%
537.9	PAVEMENT MARKER (TYPE II C-R)	600	EA	\$5.00	\$3,000.00	\$3.70	\$2,220.00	\$1.30	35.1%
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	50	EA	\$50.00	\$2,500.00	\$270.00	\$13,500.00	(\$220.00)	-81.5%
624.2	GROUND BOXES TYPE B (122322)	7	EA	\$200.00	\$1,400.00	\$445.00	\$3,115.00	(\$245.00)	-55.1%
712	JOINT AND CRACK SEALING	6,500	LB	\$2.90	\$18,850.00	\$4.50	\$29,250.00	(\$1.60)	-35.6%
798	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	400	LF	\$43.33	\$17,332.00		\$120,000.00		-85.6%
SUP 1	DOOR HANGERS	1	LS	\$1,025.00	\$1,025.00	\$1,500.00	\$1,500.00		-31.7%

Bid Openir Owner: Ci Engineer: Loc 10101 Reunio	JLATION 18 Asphalt Overlay Contract Package 2  ng: Tuesday, September 19, 2017 ty of San Antonio Transportation & Capital Improvements Department ckwood, Andrews & Newnam, Inc. n Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 or: 120-12032-002	Clark Constructio 5140 Gibbs S San Antonio, 210-661	Sprawl Rd. TX 78219 -6785	Engineer's	Estimate	Unit Price Comparison			
ITEM	DESCRIPTION	UNIT	UNIT PRICE TOTAL		UNIT PRICE	TOTAL	DELTA	% DELTA	
SUP 2	POLICE OFFICER	450	HR	\$40.00	\$18,000.00	\$45.00	\$20,250.00	(\$5.00)	-11.1%
SUP 3	RAILROAD INSURANCE AND PERMIT	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00	0.0%
SUP 4	LAPTOP AND INTERNET ACCESS	1	LS	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	(\$500.00)	-33.3%
SUP 5	TCI P ROJECT SIGN	20	EA	\$150.00	\$3,000.00	\$240.00	\$4,800.00	(\$90.00)	-37.5%
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	12	MO	\$1,200.00	\$14,400.00	\$1,500.00	\$18,000.00	(\$300.00)	-20.0%
SUP 7	ADDITIONAL MOBILIZATION	5	EA	\$500.00	\$2,500.00	\$2,000.00	\$10,000.00	(\$1,500.00)	-75.0%
		TC	TAL COSA BID ITEMS:		\$4,740,289.30		\$5,857,056.00		
826	SAWS VALVE BOX ADJUSTMENT	275	EA	\$175.00	\$48,125.00	\$200.00	\$55,000.00	(\$25.00)	-12.5%
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	10	EA	\$50.00	\$500.00	\$200.00	\$2,000.00	(\$150.00)	-75.0%
		TOTAL SAWS WATER BID ITEMS:			\$48,625.00		\$57,000.00		
851	SAWS ADJUSTING EXISTING MANHOLE	210	EA	\$350.00	\$73,500.00	\$350.00	\$73,500.00	\$0.00	0.0%
854A	ADJUST EXISTING SEWER CLEANOUT	10	EA	\$50.00	\$500.00	\$350.00	\$3,500.00	(\$300.00)	-85.7%
			WS SEWER BID ITEMS:		\$74,000.00		\$77,000.00		
		TOTAL SAWS BID ITEMS:			\$122,625.00		\$134,000.00		
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	40	200	\$200.00	\$8,000.00	\$225.00	\$9,000.00	(\$25.00)	14 10/
312.3A	ADJUSTING EXISTING VALVE BOX (CF3 ENERGT)	40 200 TOTAL CPS BID ITEMS:		φ200.00	\$8,000.00	Ψ223.00	\$9,000.00	(φ23.00)	-11.1%
		<u>'</u>	OTAL CES BID ITEMS:		φο,υυυ.υυ		φ9,000.00		
	TOTA	L BASE BID	COSA + SAWS + CPS):		\$4,870,914.30		\$6,000,056.00		