**BID TABULATION** Project: 2018 Asphalt Overlay Contract Package 1 J&P Paving Co. Inc. Clark Construction of Texas, Inc. Oldcastle Materials Texas, Inc. Asphalt Inc. LLC dba Lone Start Paving Ray Faris, Inc. Bid Opening: Tuesday, September 19, 2017 5002 Sinclair Rd. 5140 Gibbs Sprawl Rd. 5723 University Heights Blvd, Ste 115 4310 Jung 15591 Capital Port San Antonio, TX 78222 San Antonio, TX 78249 San Antonio, TX 78247 San Antonio, TX 78249 Owner: City of San Antonio Transportation & Capital Improvements Department San Antonio, TX 78219 210-661-6785 210-648-4708 210-654-5576 210-325-9973 210-492-4027 Engineer: Lockwood, Andrews & Newnam, Inc. 10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 LOWEST RESPONSIVE BIDDER LAN Project No.: 120-12032-002 DESCRIPTION ITEM **QUANTITY** UNIT **UNIT PRICE TOTAL UNIT PRICE TOTAL** UNIT PRICE **TOTAL UNIT PRICE TOTAL** UNIT PRICE TOTAL **BASE BID** LF REMOVE CONCRETE CURB 3,500 103.1 \$2.25 \$2.20 \$1.25 \$4,375.00 \$1.50 \$5,250.00 \$7,875.00 \$4.15 \$14,525.00 \$7,700.00 REMOVE SIDEWALKS AND DRIVEWAYS SF 103.3 16,000 \$1.50 \$2.75 \$5.00 \$2.10 \$33,600.00 \$0.75 \$12,000.00 \$24,000.00 \$44,000.00 \$80,000.00 203 TACK COAT 3.500 GAL \$3.00 \$10,500.00 \$2.00 \$7,000.00 \$3.16 \$2.00 \$2.74 \$9,590.00 \$11,060.00 \$7,000.00 205.4A HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22) 6,000 TON \$59.70 \$358,200.00 \$58.53 \$351,180.00 \$59.27 \$355,620.00 \$60.75 \$364,500.00 \$69.17 \$415,020.00 TON 205.4B HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP) 2,500 \$59.70 \$149,250.00 \$58.25 \$145,625.00 \$65.94 \$164,850.00 \$68.00 \$170,000.00 \$67.64 \$169,100.00 SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T SY 208.1 321,300 \$0.69 \$2.02 \$0.82 \$221,697.00 \$1.63 \$523,719.00 \$649,026.00 \$1.00 \$321,300.00 \$263,466.00 209.1 CONCRETE PAVEMENT (BUS PAD) (10-INCH DEPTH) 2,700 SY \$74.50 \$74.00 \$201,150.00 \$80.00 \$216,000.00 \$58.00 \$156,600.00 \$199,800.00 \$97.85 \$264,195.00 REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED TON 230.3A 29,220 DEPTH) \$76.83 \$2.244.972.60 \$2,279,160,00 \$71.42 \$2,086,892.40 \$60.64 \$1,771,900.80 \$78.00 \$72.45 \$2,116,989.00 REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED 1,500 TON 230.3B DEPTH) \$59.60 \$66.42 \$99,630.00 \$83.00 \$89,400.00 \$71.00 \$106,500.00 \$124,500.00 \$74.80 \$112,200.00 SEAL COAT 250 428,300 SY \$1.04 \$0.89 \$381,187.00 \$1.26 \$539,658.00 \$1.73 \$740,959.00 \$1.25 \$535,375.00 \$445,432.00 HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22) TON 41,100 (CLASS "A" AGGREGATE) \$62.69 \$2,576,559.00 \$67.75 \$2,784,525.00 \$66.27 \$2,723,697.00 \$70.50 \$2,897,550.00 \$75.15 \$3,088,665.00 438 CLEANING EXISTING JOINTS 350 LF \$1.00 \$350.00 \$1.00 \$350.00 \$11.00 \$3,850.00 \$5.00 \$1,750.00 \$12.00 \$4,200.00 HEADER TYPE EXPANSION JOINT SEALANT 350 LF 454 \$1.00 \$350.00 \$86.00 \$52.00 \$1.00 \$350.00 \$30,100.00 \$40.00 \$14,000.00 \$18,200.00 500 CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER 3,500 LF \$14.00 \$49,000.00 \$12.00 \$42,000.00 \$35.00 \$122,500.00 \$20.08 \$70,280.00 \$19.43 \$68,005.00 SY 502.1 CONCRETE SIDEWALKS 1,600 \$43.00 \$68,800.00 \$38.00 \$60,800.00 \$45.00 \$72,000.00 \$52.25 \$83,600.00 \$41.82 \$66,912.00 **CURB RAMPS** EΑ 502.1A 290 \$1,100.00 \$319,000.00 \$1,150.00 \$333,500.00 \$400.00 \$116,000.00 \$795.00 \$230,550.00 \$1,200.00 \$348,000.00 SY PORTLAND CEMENT CONCRETE DRIVEWAYS 550 503.1 \$46.00 \$25,300.00 \$43.85 \$24,117.50 \$40.00 \$22,000.00 \$66.00 \$36,300.00 \$42.23 \$23,226.50 EΑ 512.1 ADJUSTING EXISTING MANHOLES (STORM SEWER) 15 \$400.00 \$6,000.00 \$300.00 \$4,500.00 \$425.00 \$6,375.00 \$225.00 \$3,375.00 \$600.00 \$9,000.00 EΑ 512.1B ADJUSTING EXISTING MANHOLES (AT&T) 15 \$600.00 \$9,000.00 \$300.00 \$4,500.00 \$425.00 \$6,375.00 \$250.00 \$3,750.00 \$650.00 \$9,750.00 **TOPSOIL** CY 515.1 50 \$20.00 \$20.70 \$75.00 \$40.00 \$24.30 \$1,000.00 \$1,035.00 \$3,750.00 \$2,000.00 \$1,215.00 SODDING 2,000 SY 516.1 \$7.25 \$5.25 \$6.00 \$19.80 \$14,500.00 \$5.16 \$10,320.00 \$10,500.00 \$12,000.00 \$39,600.00 LF 533-A ELIM EXIST PVMT MRK AND RAISED MARKERS (4") 500 \$0.50 \$1.00 \$250.00 \$0.51 \$255.00 \$500.00 \$0.51 \$255.00 \$0.51 \$255.00 LF 250 533-B ELIM EXIST PVMT MRK AND RAISED MARKERS (8") \$1.22 \$1.25 \$1.22 \$1.22 \$1.00 \$250.00 \$305.00 \$312.50 \$305.00 \$305.00 250 LF ELIM EXIST PVMT MRK AND RAISED MARKERS (12") \$1.00 \$250.00 \$2.25 \$562.50 \$2.00 \$500.00 \$2.25 \$562.50 \$2.25 \$562.50 LF 533-D ELIM EXIST PVMT MRK AND RAISED MARKERS (24") 250 \$2.00 \$500.00 \$3.44 \$860.00 \$3.00 \$750.00 \$3.44 \$860.00 \$3.44 \$860.00 533-E ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL) 10 EΑ \$65.00 \$75.00 \$50.00 \$65.00 \$750.00 \$65.00 \$650.00 \$500.00 \$650.00 \$650.00 ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD) 10 EΑ 533-F \$650.00 \$75.00 \$750.00 \$65.00 \$650.00 \$50.00 \$500.00 \$65.00 \$650.00 \$65.00 533-G ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING) 10 EΑ \$125.00 \$1,250.00 \$288.00 \$2,880.00 \$250.00 \$2,500.00 \$288.00 \$2,880.00 \$288.00 \$2,880.00 LF 535.1 4" WIDE YELLOW LINE 130,000 \$0.35 \$45,500.00 \$0.44 \$57,200.00 \$0.38 \$0.35 \$0.35 \$49,400.00 \$45,500.00 \$45,500.00 4" WIDE WHITE LINE LF 30.000 535.2 \$0.35 \$10,500.00 \$0.44 \$13,200.00 \$0.38 \$0.35 \$10,500.00 \$0.35 \$10,500.00 \$11,400.00 LF 8" SOLID WHITE LINE 4.500 535.4 \$0.75 \$3,375.00 \$0.95 \$4,275.00 \$0.90 \$4,050.00 \$0.83 \$3,735.00 \$0.83 \$3,735.00 LF 12" WIDE WHITE LINE 1,000 535.5 \$2.68 \$2.40 \$2.33 \$2.33 \$3.00 \$3,000.00 \$2,680.00 \$2,400.00 \$2,330.00 \$2,330.00 24" WIDE WHITE LINE LF 3,000 \$6.00 \$18,000.00 \$6.10 \$18,300.00 \$4.85 \$14,550.00 \$5.00 \$15,000.00 \$5.00 \$15,000.00 535.12 WORD "ONLY" 50 EΑ \$125.00 \$6,250.00 \$111.55 \$150.00 \$7,500.00 \$97.00 \$4,850.00 \$97.00 \$4,850.00 **IRAILROAD CROSSING SYMBOL** 5 EΑ \$2,250.00 \$2,587.50 \$2,250.00 \$2,250.00 \$450.00 \$517.50 \$900.00 \$4,500.00 \$450.00 \$450.00 55 EΑ STRAIGHT WHITE ARROW BICYCLE FACILITY \$75.00 \$4,125.00 \$115.00 \$6.325.00 \$85.00 \$4,675.00 \$100.00 \$5,500.00 \$100.00 \$5.500.00 BICYCLE RIDER SYMBOL EΑ 40 535.17 \$75.00 \$3,000.00 \$287.50 \$11.500.00 \$175.00 \$7,000.00 \$250.00 \$10,000.00 \$250.00 \$10,000.00 30 EΑ WHITE SHARROW (BIKE SHARED LANE) \$3,750.00 535.22 \$125.00 \$128.80 \$3,864.00 \$325.00 \$9,750.00 \$112.00 \$3,360.00 \$112.00 \$3,360.00 EΑ WHITE ARROW (LEFT/RIGHT/STRAIGHT) 130 535.23 \$110.00 \$95.45 \$83.00 \$83.00 \$10,790.00 \$14,300.00 \$12,408.50 \$125.00 \$16,250.00 \$10,790.00 160 EΑ 537.1 TRAFFIC BUTTON (TYPE W) \$5.75 \$3.00 \$5.00 \$5.00 \$0.50 \$80.00 \$920.00 \$480.00 \$800.00 \$800.00 TRAFFIC BUTTON (TYPE Y) 160 EΑ 537.2 \$80.00 \$5.75 \$3.00 \$5.00 \$0.50 \$920.00 \$480.00 \$800.00 \$5.00 \$800.00 537.6 PAVEMENT MARKER (TYPE I-C) 3,000 EΑ \$3.83 \$3.00 \$3.33 \$3.33 \$3.00 \$9,000.00 \$11,490.00 \$9,000.00 \$9,990.00 \$9,990.00 3,000 EΑ 537.8 PAVEMENT MARKER (TYPE II A-A) \$3.00 \$3.83 \$11,490.00 \$3.00 \$3.33 \$3.33 \$9,000.00 \$9,000.00 \$9,990.00 \$9,990.00 500 EΑ 537.9 PAVEMENT MARKER (TYPE II C-R) \$3.00 \$1,500.00 \$3.83 \$1,915.00 \$3.00 \$1,500.00 \$3.33 \$1,665.00 \$3.33 \$1,665.00 50 EΑ 556.1 CAST IN PLACE DETECTABLE WARNING SURFACE TILES \$113.30 \$5,665.00 \$50.00 \$2,500.00 \$114.00 \$5,700.00 \$475.00 \$23,750.00 \$721.60 \$36,080.00 GROUND BOXES TYPE B (122322) EΑ 10 624.2 \$200.00 \$2,000.00 \$50.00 \$500.00 \$500.00 \$5,000.00 \$800.00 \$8,000.00 \$225.00 \$2,250.00 JOINT AND CRACK SEALING 6,000 LB 712 \$2.90 \$17,400.00 \$2.90 \$17,400.00 \$7.00 \$42,000.00 \$10.71 \$64,260.00 \$3.60 \$21,600.00 ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3 LF 500 798 \$38.61 \$19,305.00 \$110.00 \$55,000.00 \$150.00 \$75,000.00 \$100.00 \$50,000.00 \$180.00 \$90,000.00 LS SUP<sub>1</sub> DOOR HANGERS \$750.00 \$800.00 \$800.00 \$8.300.00 \$1,374.81 \$1,374.81 \$1,500.00 \$750.00 \$8.300.00 \$1,500.00 SUP 2 POLICE OFFICER 1,250 HR \$40.00 \$50,000.00 \$40.00 \$50,000.00 \$40.00 \$40.00 \$56,250.00 \$50,000.00 \$50,000.00 \$45.00 LS SUP 3 RAILROAD INSURANCE AND PERMIT \$5,000.00 \$5,000.00 \$5,000.00 \$5,000.00 \$6,000.00 \$6,000.00 \$5,000.00 \$5,000.00 \$5,000.00 \$5,000.00

BID TABULATION Project: 2018 Asphalt Overlay Contract Package 1  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		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 Start Paving 4310 Jung San Antonio, TX 78247 210-325-9973		Ray Faris, Inc. 15591 Capital Port San Antonio, TX 78249 210-492-4027		
ITEM DESCRIPTION	QUANTITY	UNIT	LOWEST RESPO	ONSIVE BIDDER TOTAL	UNIT PRICE	TOTAL	UNIT PRICE TOTAL		UNIT PRICE TOTAL		UNIT PRICE TOTAL	
SUP 4 LAPTOP AND INTERNET ACCESS	1	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00	\$100.00	\$100.00	\$1,500.00	\$1,500.00
SUP 5 TCI PROJECT SIGN	30	EA	\$150.00	\$4,500.00	\$1,000.00	\$3,000.00	\$250.00	\$7,500.00	\$65.00	\$1,950.00	\$300.00	\$9,000.00
SUP 6 PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE E	<u> </u>	MO	\$1,200.00	\$24,000.00	\$1,200.00	\$24,000.00	\$2,274.03	\$45,480.60	\$700.00	\$14,000.00	\$1,800.00	\$36,000.00
SUP 7 ADDITIONAL MOBILIZATION	10	EA	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$6,000.00	\$60,000.00	\$1,100.00	\$11,000.00	\$3,000.00	\$30,000.00
		TOTAL COSA BID ITEMS:	·	\$7,011,755.60		\$7,603,167.10	. ,	\$7,612,065.90	. ,	\$7,836,302.31	. ,	\$7,916,053.00
826 SAWS VALVE BOX ADJUSTMENT	600	EA	\$200.00	\$120,000.00	\$200.00	\$120,000.00	\$145.00	\$87,000.00	\$145.00	\$87,000.00	\$250.00	\$150,000.00
826A VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	15	EA	\$50.00	\$750.00	\$1.00	\$15.00	\$280.00	\$4,200.00	\$75.00	\$1,125.00	\$110.00	\$1,650.00
	TOTAL	SAWS WATER BID ITEMS:		\$120,750.00		\$120,015.00		\$91,200.00		\$88,125.00		\$151,650.00
851 SAWS ADJUSTING EXISTING MANHOLE	450	EA	\$400.00	\$180,000.00	\$300.00	\$135,000.00	\$425.00	\$191,250.00	\$225.00	\$101,250.00	\$400.00	\$180,000.00
854A ADJUST EXISTING SEWER CLEANOUT	15	EA	\$50.00	\$750.00	\$300.00	\$153,000.00	\$520.00	\$7,800.00	\$75.00	\$1,125.00	\$450.00	\$6,750.00
		SAWS SEWER BID ITEMS:	ψου.σο	\$180,750.00	ψ1.00	\$135,015.00	ψ320.00	\$199,050.00	ψ/ 3.00	\$102,375.00	ψ+30.00	\$186,750.00
		TOTAL SAWS BID ITEMS:		\$301,500.00		\$255,030.00		\$290,250.00		\$190,500.00		\$338,400.00
512.3A ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	200	200	\$200.00	\$40,000.00	\$200.00	\$40,000.00	\$225.00	\$45,000.00	\$200.00	\$40,000.00	\$200.00	\$40,000.00
		TOTAL CPS BID ITEMS:		\$40,000.00		\$40,000.00		\$45,000.00		\$40,000.00		\$40,000.00
Т	OTAL BASE E	BID (COSA + SAWA + CPS):		\$7,353,255.60		\$7,898,197.10		\$7,947,315.90		\$8,066,802.31		\$8,294,453.00

Bid Openin Owner: Cit	18 Asphalt Overlay Contract Package 1								ll l				
Bid Openin Owner: Cit				II									
Owner: Cit	Bid Opening: Tuesday, September 19, 2017			H.L. Zumwalt Co	onstruction, Inc.	Austin Mate	erials, LLC	Heritage Asphalt	Company LLC	Engineer's Estimate		Contractor Average	
				17511 F		2115 Stephens F		<b> </b>					
Engineer: Loc	y of San Antonio Transportation & Capital Improvements Department				X 78056	New Braunfels, TX 78130 210-727-7503		Roanoke, TX 76262 817-293-4263					
10101 Reunior	kwood, Andrews & Newnam, Inc. n Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082			210-69	15-3541								
	LAN Project No.: 120-12032-002					EXCLUDED FR	OM AVERAGE	EXCLUDED FR	OM AVERAGE				
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL
	BASE BID												
103.1	REMOVE CONCRETE CURB	3,500	LF	\$1.59	\$5,565.00	\$4.10	\$14,350.00	\$8.00	\$28,000.00	\$2.25	\$7,875.00	\$2.16	\$7,548.33
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	16,000	SF	\$1.59	\$25,440.00	\$5.00	\$80,000.00	\$5.00	\$80,000.00	\$2.00	\$32,000.00	\$2.18	\$36,506.67
203	TACK COAT	3,500	GAL	\$2.12	\$7,420.00	\$3.90	\$13,650.00	\$5.00	\$17,500.00	\$3.10	\$10,850.00	\$2.50	\$8,761.67
205.4A	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	6,000	TON	\$62.04	\$372,240.00	\$86.00	\$516,000.00	\$100.00	\$600,000.00	\$65.30	\$391,800.00	\$61.58	\$369,460.00
205.4B	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	2,500	TON	\$61.75	\$154,375.00	\$109.00	\$272,500.00	\$100.00	\$250,000.00	\$71.00	\$177,500.00	\$63.55	\$158,866.67
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T	321,300	SY										
	(2")	·		\$1.73	\$555,849.00	\$4.55	\$1,461,915.00	\$6.00	\$1,927,800.00	\$2.10	\$674,730.00		\$422,509.50
209.1	CONCRETE PAVEMENT (BUS PAD) (10-INCH DEPTH)	2,700	SY	\$84.80	\$228,960.00	\$122.00	\$329,400.00	\$90.00	\$243,000.00	\$85.00	\$229,500.00	\$78.19	\$211,117.50
230.3A	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	29,220	TON	\$75.70	\$2,211,954.00	\$109.00	\$3,184,980.00	\$100.00	\$2,922,000.00	\$77.00	\$2,249,940.00	\$72.51	\$2,118,644.80
230.3B	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED	1,500	TON	ψ. σ. τ σ	<del>+=,=::,00 1.00</del>	ψ. του.ου	+5, .5 .,555.65	ψ.00.00	+=,022,000.00	ψ,,,,ου	+=,= 10,0 10.00	\$12.01	<del>+=, / (0,0   100</del>
	DEPTH)	·		\$70.40	\$105,600.00	\$120.00	\$180,000.00	\$150.00	\$225,000.00	\$79.00	\$118,500.00		\$106,305.00
250	SEAL COAT	428,300	SY	\$1.34	\$573,922.00	\$3.60	\$1,541,880.00	\$7.00	\$2,998,100.00	\$1.70	\$728,110.00	\$1.25	\$536,088.83
340	HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22) (CLASS "A" AGGREGATE)	41,100	TON	\$71.82	\$2,951,802.00	\$88.00	\$3,616,800.00	\$75.00	\$3,082,500.00	\$74.00	\$3,041,400.00	\$69.03	\$2,837,133.00
438	CLEANING EXISTING JOINTS	350	LF	\$1.06	\$2,951,802.00	\$10.00	\$3,500.00	\$10.00	\$3,500.00	\$9.10	\$3,041,400.00	\$5.18	\$2,637,133.00 \$1,811.83
454	HEADER TYPE EXPANSION JOINT SEALANT	350	LF	\$1.06	\$371.00	\$26.00	\$9,100.00	\$20.00	\$7,000.00	\$50.00	\$17,500.00	\$30.18	\$10,561.83
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	3,500	LF	\$12.72	\$44,520.00	\$16.00	\$56,000.00	\$30.00	\$105,000.00	\$15.00	\$52,500.00	\$18.87	\$66,050.83
502.1	CONCRETE SIDEWALKS	1,600	SY	\$40.28	\$64,448.00	\$61.00	\$97,600.00	\$10.00	\$16,000.00	\$44.50	\$71,200.00	\$43.39	\$69,426.67
502.1A	CURB RAMPS	290	EA	\$1,272.00	\$368,880.00	\$1,100.00	\$319,000.00	\$1,200.00	\$348,000.00	\$1,125.00	\$326,250.00	\$986.17	\$285,988.33
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	550	SY	\$46.48	\$25,564.00	\$74.25	\$40,837.50	\$60.00	\$33,000.00	\$50.00	\$27,500.00	\$47.43	\$26,084.67
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	15	EA	\$318.00	\$4,770.00	\$486.03	\$7,290.45	\$500.00	\$7,500.00	\$365.00	\$5,475.00	\$378.00	\$5,670.00
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	15	EA	\$318.00	\$4,770.00	\$490.00	\$7,350.00	\$500.00	\$7,500.00	\$405.00	\$6,075.00	\$423.83	\$6,357.50
515.1	TOPSOIL	50	CY	\$21.94	\$1,097.00	\$30.00	\$1,500.00	\$35.00	\$1,750.00	\$30.00	\$1,500.00	\$33.66	\$1,682.83
516.1	SODDING	2,000	SY	\$5.47	\$10,940.00	\$7.00	\$14,000.00	\$15.00	\$30,000.00	\$7.00	\$14,000.00	\$8.16	\$16,310.00
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	500	LF	\$0.54	\$270.00	\$0.58	\$290.00	\$1.00	\$500.00	\$1.00	\$500.00	\$0.60	\$297.50
533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	250	<u>LF</u>	\$1.29	\$322.50	\$1.40	\$350.00	\$2.00	\$500.00	\$1.40	\$350.00	\$1.20	\$300.00
533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	250	LF	\$2.39	\$597.50	\$2.57	\$642.50	\$5.00	\$1,250.00	\$2.40	\$600.00	\$2.02	\$505.83
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	250	LF .	\$3.65	\$912.50	\$3.93	\$982.50	\$10.00	\$2,500.00	\$4.30	\$1,075.00	\$3.16	\$790.42
533-E 533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL) ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	10 10	EA EA	\$68.90	\$689.00	\$74.33	\$743.30	\$100.00	\$1,000.00	\$75.00	\$750.00	\$64.82	\$648.17
533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	10	EA	\$68.90 \$305.28	\$689.00 \$3,052.80	\$74.33 \$329.00	\$743.30 \$3,290.00	\$100.00 \$100.00	\$1,000.00 \$1,000.00	\$91.00 \$420.00	\$910.00 \$4,200.00	\$64.82 \$257.38	\$648.17 \$2,573.80
535-0	4" WIDE YELLOW LINE	130,000	LF	\$0.46	\$59,800.00	\$0.40	\$52,000.00	\$1.00	\$1,000.00	\$420.00	\$52,000.00	\$0.39	\$50,483.33
535.2	4" WIDE WHITE LINE	30,000	LF	\$0.46	\$13,800.00	\$0.40	\$12,000.00	\$1.00	\$30,000.00	\$0.40	\$12,000.00	\$0.39	\$11,650.00
535.4	8" SOLID WHITE LINE	4,500	 LF	\$1.01	\$4,545.00	\$0.95	\$4,275.00	\$3.00	\$13,500.00	\$1.20	\$5,400.00	\$0.88	\$3,952.50
535.5	12" WIDE WHITE LINE	1,000	LF	\$2.84	\$2,840.00	\$2.66	\$2,660.00	\$9.00	\$9,000.00	\$2.60	\$2,600.00	\$2.60	\$2,596.67
535.7	24" WIDE WHITE LINE	3,000	LF	\$6.46	\$19,380.00	\$5.70	\$17,100.00	\$25.00	\$75,000.00	\$5.50	\$16,500.00	\$5.57	\$16,705.00
535.12	WORD "ONLY"	50	EA	\$118.24	\$5,912.00	\$111.00	\$5,550.00	\$500.00	\$25,000.00	\$115.00	\$5,750.00	\$116.47	\$5,823.28
535.14	RAILROAD CROSSING SYMBOL	5	EA	\$548.55	\$2,742.75	\$514.00	\$2,570.00	\$500.00	\$2,500.00	\$535.00	\$2,675.00	\$552.68	\$2,763.38
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	55	EA	\$121.90	\$6,704.50	\$114.36	\$6,289.80	\$500.00	\$27,500.00	\$140.00	\$7,700.00		\$5,471.58
535.17	BICYCLE RIDER SYMBOL	40	EA .	\$304.75	\$12,190.00	\$285.90	\$11,436.00		\$20,000.00	\$230.00	\$9,200.00	\$223.71	\$8,948.33
535.22	WHITE SHARROW (BIKE SHARED LANE)	30	EA	\$136.53	\$4,095.90	\$128.00	\$3,840.00	\$500.00	\$15,000.00	\$152.00	\$4,560.00	\$156.56	\$4,696.65
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	130	EA	\$101.18	\$13,153.40	\$94.92	\$12,339.60	\$500.00	\$65,000.00	\$97.00	\$12,610.00	\$99.61	\$12,948.6
537.1	TRAFFIC BUTTON (TYPE V)	160	EA	\$6.10	\$976.00	\$5.72	\$915.20	\$4.00	\$640.00	\$4.50	\$720.00	\$4.23	\$676.00
537.2 537.6	TRAFFIC BUTTON (TYPE Y) PAVEMENT MARKER (TYPE I-C)	160 3,000	EA EA	\$6.10 \$4.06	\$976.00	\$5.72	\$915.20	· ·	\$640.00	\$4.50 \$3.70	\$720.00	\$4.23	\$676.00
537.8	PAVEMENT MARKER (TYPE II A-A)	3,000	EA EA	\$4.06 \$4.06	\$12,180.00 \$12,180.00	\$3.81 \$3.81	\$11,430.00 \$11,430.00	\$4.00 \$4.00	\$12,000.00 \$12,000.00	\$3.70 \$3.70	\$11,100.00 \$11,100.00	\$3.43 \$3.43	\$10,275.00 \$10,275.00
537.8	PAVEMENT MARKER (TYPE II A-A)	500	EA	\$4.06 \$4.06	\$12,180.00	\$3.81	\$11,430.00	\$4.00 \$4.00	\$12,000.00	\$3.70	\$11,100.00	\$3.43	\$10,275.00
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	50	EA	\$4.06 \$120.84	\$2,030.00	\$1,300.00	\$65,000.00	\$200.00	\$2,000.00	\$270.00	\$1,850.00	\$265.79	\$1,712.5
624.2	GROUND BOXES TYPE B (122322)	10	EA	\$53.00	\$530.00	\$257.00	\$2,570.00	\$2,500.00	\$25,000.00	\$445.00	\$4,450.00	\$304.67	\$3,046.6
712	JOINT AND CRACK SEALING	6,000	LB	\$3.07	\$18,420.00	\$28.00	\$168,000.00	\$10.00	\$60,000.00	\$4.50	\$27,000.00	\$5.03	\$30,180.0
798	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	500	LF	\$116.60	\$58,300.00	\$226.00	\$113,000.00	\$75.00	\$37,500.00		\$150,000.00		\$57,934.1
SUP 1	DOOR HANGERS	11	LS	\$848.00	\$848.00	\$63,000.00	\$63,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00		\$2,262.14
SUP 2	POLICE OFFICER	1,250	HR	\$42.40	\$53,000.00	\$86.00	\$107,500.00	\$85.00	\$106,250.00	\$45.00	\$56,250.00	\$41.23	\$51,541.67
SUP 3	RAILROAD INSURANCE AND PERMIT	1	LS	\$5,300.00	\$5,300.00	\$5,700.00	\$5,700.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,216.67	\$5,216.67

BID TABULATION Project: 2018 Asphalt Overlay Contract Package 1  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			H.L. Zumwalt Construction, Inc. 17511 FM 1283 Mico, TX 78056 210-695-3541		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	AVG UNIT PRICE	TOTAL
SUP 4 LAPTOP AND INTERNET ACCESS	1	LS	\$1,060.00	\$1,060.00	\$2,300.00	\$2,300.00	\$10,000.00	\$10,000.00	\$1,500.00	\$1,500.00	\$1,776.67	\$1,776.67
SUP 5 TCI PROJECT SIGN	30	EA	\$106.00	\$3,180.00	\$515.00	\$15,450.00	\$750.00	\$22,500.00	\$240.00	\$7,200.00	\$161.83	\$4,855.00
SUP 6 PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE E	20	MO	\$1,272.00	\$25,440.00	\$1,100.00	\$22,000.00	\$3,500.00	\$70,000.00	\$1,500.00	\$30,000.00	\$1,407.67	\$28,153.43
SUP 7 ADDITIONAL MOBILIZATION	10	EA	\$530.00	\$5,300.00	\$5,200.00	\$52,000.00	\$25,000.00	\$250,000.00	\$2,000.00	\$20,000.00	\$1,938.33	\$19,383.33
		TOTAL COSA BID ITEMS:		\$8,076,316.85		\$12,547,870.35		\$13,981,930.00		\$8,668,660.00		\$7,675,943.46
826 SAWS VALVE BOX ADJUSTMENT	600	EA	\$212.00	\$127,200.00	\$165.00	\$99,000.00	\$250.00	\$150,000.00	\$200.00	\$120,000.00	\$192.00	\$115,200.00
826A VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	15	EA	\$1.00	\$15.00	\$1,600.00	\$24,000.00	\$500.00	\$7,500.00	\$200.00	\$3,000.00	\$86.17	\$1,292.50
	TOTA	SAWS WATER BID ITEMS:		\$127,215.00		\$123,000.00		\$157,500.00		\$123,000.00		\$116,492.50
851 SAWS ADJUSTING EXISTING MANHOLE	450	EA	\$318.00	\$143,100.00	\$495.00	\$222,750.00	\$1,000.00	\$450,000.00	\$350.00	\$157,500.00	\$344.67	\$155,100.00
854A ADJUST EXISTING SEWER CLEANOUT	15	EA	\$1.00	\$15.00	\$5,000.00	\$75,000.00	\$1,000.00	\$15,000.00	\$350.00	\$5,250.00	\$182.83	\$2,742.50
	TOTA	SAWS SEWER BID ITEMS:		\$143,115.00	. ,	\$297,750.00		\$465,000.00		\$162,750.00		\$157,842.50
		TOTAL SAWS BID ITEMS:		\$270,330.00		\$420,750.00		\$622,500.00		\$285,750.00		\$274,335.00
512.3A ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	200	200	\$212.00	\$42,400.00	\$150.00	\$30,000.00	\$500.00	\$100,000.00	\$225.00	\$45,000.00	\$206.17	\$41,233.33
		TOTAL CPS BID ITEMS:	, and a	\$42,400.00	,	\$30,000.00	,	\$100,000.00		\$45,000.00		\$41,233.33
Т	 OTAL BASE	BID (COSA + SAWA + CPS):		\$8,389,046.85		\$12,998,620.35		\$14,704,430.00		\$8,999,410.00		\$7,991,511.79

BID TABULATION
Project: 2018 Asphalt Overlay Contract Package 1

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

Engineer's Estimate

**Unit Price Comparison** 

_	ckwood, Andrews & Newnam, Inc. on Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082	210-661	-6785							
	o.: 120-12032-002			LOWEST RESPO	NSIVE BIDDER					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA	
	BASE BID									
102.1	DEMOVE CONCRETE CURR	2.500		A4.05	<b>\$4.075.00</b>	<b>#0.05</b>	Φ <b>7</b> .075.00	(04.00)		
103.1	REMOVE CONCRETE CURB	3,500	<u>LF</u>	\$1.25	\$4,375.00	\$2.25	\$7,875.00	(\$1.00)	-44.4	
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	16,000	SF	\$0.75	\$12,000.00	\$2.00	\$32,000.00	(\$1.25)	-62.5	
203	TACK COAT	3,500	GAL	\$3.00	\$10,500.00	\$3.10	\$10,850.00	(\$0.10)	-3.2	
205.4A	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	6,000	TON	\$59.70	\$358,200.00	\$65.30	\$391,800.00	(\$5.60)	-8.6	
205.4B	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	2,500	TON	\$59.70	\$149,250.00	\$71.00	\$177,500.00	(\$11.30)	-15.9	
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T (2")	321,300	SY	\$0.69	\$221,697.00	\$2.10	\$674,730.00	(\$1.41)	-67.1	
209.1	CONCRETE PAVEMENT (BUS PAD) (10-INCH DEPTH)	2,700	SY	\$74.50	\$201,150.00	\$85.00	\$229,500.00	(\$10.50)	-12.4	
230.3A	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	29,220	TON	\$76.83	\$2,244,972.60	\$77.00	\$2,249,940.00	(\$0.17)	-0.2	
230.3B	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	1,500	TON	\$59.60	\$89,400.00	\$79.00	\$118,500.00	(\$19.40)	-24.6	
250	SEAL COAT	428,300	SY	\$0.89	\$381,187.00	\$1.70	\$728,110.00	(\$0.81)	-47.6	
340	HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22) (CLASS "A" AGGREGATE)	41,100	TON	\$62.69	\$2,576,559.00	\$74.00	\$3,041,400.00	(\$11.31)	-15.3	
438	CLEANING EXISTING JOINTS	350	LF	\$1.00	\$350.00	\$9.10	\$3,185.00	(\$8.10)	-89.0	
454	HEADER TYPE EXPANSION JOINT SEALANT	350	LF	\$1.00	\$350.00	\$50.00	\$17,500.00	(\$49.00)	-98.0	
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	3,500	LF	\$14.00	\$49,000.00	\$15.00	\$52,500.00	(\$1.00)	-6.79	
502.1	CONCRETE SIDEWALKS	1,600	SY	\$43.00	\$68,800.00	\$44.50	\$71,200.00	(\$1.50)	-3.4	
502.1A	CURB RAMPS	290	EA	\$1,100.00	\$319,000.00	\$1,125.00	\$326,250.00	(\$25.00)	-2.2	
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	550	SY	\$46.00	\$25,300.00	\$50.00	\$27,500.00	(\$4.00)	-8.0	
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	15	EA	\$400.00	\$6,000.00	\$365.00	\$5,475.00	\$35.00	9.69	
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	15	EA	\$600.00	\$9,000.00	\$405.00	\$6,075.00	\$195.00	48.1	
515.1	TOPSOIL	50	CY	\$20.00	\$1,000.00	\$30.00	\$1,500.00	(\$10.00)	-33.3	
516.1	SODDING	2,000	SY	\$7.25	\$14,500.00	\$7.00	\$14,000.00	\$0.25	3.6	
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	500	LF	\$0.50	\$250.00	\$1.00	\$500.00	(\$0.50)	-50.09	
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")	250	LF	\$2.00	\$500.00	\$4.30	\$1,075.00	(\$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	\$125.00	\$1,250.00	\$420.00	\$4,200.00	(\$295.00)	-70.2	
535.1	4" WIDE YELLOW LINE	130,000	LF	\$0.35	\$45,500.00	\$0.40	\$52,000.00	(\$0.05)	-12.5	
535.2	4" WIDE WHITE LINE	30,000	LF	\$0.35	\$10,500.00	\$0.40	\$12,000.00	(\$0.05)	-12.5	
535.4	8" SOLID WHITE LINE	4,500	LF	\$0.75	\$3,375.00	\$1.20	\$5,400.00	(\$0.45)	-37.5	
535.5	12" WIDE WHITE LINE	1,000	LF	\$3.00	\$3,000.00	\$2.60	\$2,600.00	\$0.40	15.4	
535.7	24" WIDE WHITE LINE	3,000	LF	\$6.00	\$18,000.00	\$5.50	\$16,500.00	\$0.50	9.1	
535.12	WORD "ONLY"	50	EA	\$125.00	\$6,250.00	\$115.00	\$5,750.00	\$10.00	8.7	
535.14	RAILROAD CROSSING SYMBOL	5	EA	\$450.00	\$2,250.00	\$535.00	\$2,675.00	(\$85.00)	-15.9	
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	55	EA	\$75.00	\$4,125.00	\$140.00	\$7,700.00	(\$65.00)	-46.4	
535.17	BICYCLE RIDER SYMBOL	40	EA	\$75.00	\$3,000.00	\$230.00	\$9,200.00	(\$155.00)	-40.4 -67.4	
535.22	WHITE SHARROW (BIKE SHARED LANE)	30	EA	\$125.00	\$3,750.00	\$230.00 \$152.00	\$4,560.00	(\$27.00)	-07.4 -17.8	
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	130	EA	\$125.00	\$3,750.00	\$152.00	\$4,560.00	\$13.00	13.4	
537.1	TRAFFIC BUTTON (TYPE W)	160	EA		. ,	· · · · · · · · · · · · · · · · · · ·				
537.1	TRAFFIC BUTTON (TYPE Y)	160	EA EA	\$0.50	\$80.00	\$4.50 \$4.50	\$720.00 \$720.00	(\$4.00)	-88.9	
537.6	PAVEMENT MARKER (TYPE I-C)	3,000	EA EA	\$0.50	\$80.00	\$4.50 \$2.70	\$720.00 \$11,100.00	(\$4.00)	-88.9	
537.8	PAVEMENT MARKER (TYPE II A-A)	3,000	EA EA	\$3.00	\$9,000.00	\$3.70	\$11,100.00 \$11,100.00	(\$0.70)	-18.9	
537.6	PAVEMENT MARKER (TYPE II A-A)  PAVEMENT MARKER (TYPE II C-R)	500	EA EA	\$3.00	\$9,000.00	\$3.70	\$11,100.00	(\$0.70)	-18.9	
				\$3.00	\$1,500.00	\$3.70	\$1,850.00	(\$0.70)	-18.9	
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	50	EA	\$50.00	\$2,500.00	\$270.00			-81.5	
624.2	GROUND BOXES TYPE B (122322)	10	EA	\$200.00	\$2,000.00	\$445.00	\$4,450.00	(\$245.00)	-55.1	
712	JOINT AND CRACK SEALING	6,000	LB	\$2.90	\$17,400.00	\$4.50	\$27,000.00	(\$1.60)	-35.6	

BID TABL Project: 20	ILATION 18 Asphalt Overlay Contract Package 1			Factorials	Fathered	Unit Dries Comparison			
Rid Oponia	ng: Tuesday, September 19, 2017			Clark Construction of Texas, Inc. 5140 Gibbs Sprawl Rd.		Engineer's Estimate		Unit Price Comparison	
_	ty of San Antonio Transportation & Capital Improvements Department			San Antonio	•				
	kwood, Andrews & Newnam, Inc.	210-66							
_	n Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082								
LAN Project No	.: 120-12032-002		1	LOWEST RESPO	NSIVE BIDDER				
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA
798	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	500	LF	\$38.61	\$19,305.00	\$300.00	\$150,000.00	(\$261.39)	-87.1%
SUP 1	DOOR HANGERS	1	LS	\$750.00	\$750.00	\$1,500.00	\$1,500.00	(\$750.00)	-50.0%
SUP 2	POLICE OFFICER	1,250	HR	\$40.00	\$50,000.00	\$45.00	\$56,250.00	(\$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 PROJECT SIGN	30	EA	\$150.00	\$4,500.00	\$240.00	\$7,200.00	(\$90.00)	-37.5%
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	20	MO	\$1,200.00	\$24,000.00	\$1,500.00	\$30,000.00	(\$300.00)	-20.0%
SUP 7	ADDITIONAL MOBILIZATION	10	EA	\$500.00	\$5,000.00	\$2,000.00	\$20,000.00	(\$1,500.00)	-75.0%
		TO	OTAL COSA BID ITEMS:		\$7,011,755.60	. ,	\$8,668,660.00		
826	SAWS VALVE BOX ADJUSTMENT	600	EA	\$200.00	\$120,000.00	\$200.00	\$120,000.00	\$0.00	0.0%
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	15	EA	\$50.00	\$750.00	\$200.00	\$3,000.00	(\$150.00)	-75.0%
		TOTAL SA	WS WATER BID ITEMS:	·	\$120,750.00	·	\$123,000.00	\ .	
					, ,		,		
851	SAWS ADJUSTING EXISTING MANHOLE	450	EA	\$400.00	\$180,000.00	\$350.00	\$157,500.00	\$50.00	14.3%
854A	ADJUST EXISTING SEWER CLEANOUT	15	EA	\$50.00	\$750.00	\$350.00	\$5,250.00	(\$300.00)	-85.7%
		TOTAL SA	WS SEWER BID ITEMS:	·	\$180,750.00	·	\$162,750.00	\ .	
		TOTAL SAWS BID ITEMS:			\$301,500.00		\$285,750.00		
					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, ,, ,, ,,		
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	200	200	\$200.00	\$40,000.00	\$225.00	\$45,000.00	(\$25.00)	-11.1%
			TOTAL CPS BID ITEMS:	Ψ=3333	\$40,000.00		\$45,000.00	(+===30)	
					, ,,,,,,,,,		, 2,222.		
	TOTA	AL BASE BID	(COSA + SAWS + CPS):		\$7,353,255.60		\$8,999,410.00		