

January 9, 2018

Mr. Dean Bayer, PE SMP Project Manager City of San Antonio – TCI Department 114 W. Commerce, 9th Floor San Antonio, TX 78205

Re: 2018 Asphalt Overlay Contract Package 9 - Contract Award

Dear Mr. Bayer:

On January 5, 2018 contractor bid proposals for the referenced project were opened and read aloud. Four bid proposals were submitted with the bid submitted by Clark Construction containing rounding errors. This error did not impact the outcome of the contract award.

The lowest responsive bidder for this contract is J&P Paving Co Inc with a total base bid of \$8,234,645.90. J&P Paving is headquartered in San Antonio, TX and has done a significant amount of asphalt overlay related projects for the City of San Antonio and others in the surrounding area. J&P Paving has been awarded similar contracts of size and scope in recent years and the City of San Antonio has been pleased with their work. Due to no knowledge of poor performance which would exclude J&P Paving from being recommended for award, LAN recommends the award of this contract to J&P Paving Co Inc. Below is a listing of the contractors who bid on the contract and their total base bids:

J&P Paving C. Inc	\$8,234,645.90
Asphalt Inc. dba Lone Star Paving	\$8,330,912.50
Clark Construction of Texas, Inc.	\$8,647,745.30
Oldcastle Materials Texas, Inc.	\$9,498,298.85
	Asphalt Inc. dba Lone Star Paving Clark Construction of Texas, Inc.

Attached herewith are the following:

- 1) One (1) pdf copy of the bid tabulations
- 2) One (1) pdf copy of the summary of the low bidder's prices, which is 2.0% below the responsive contractor's bid proposal average and 8.5% below the Engineers Estimate. The bid submitted by Oldcastle Materials Texas was removed from the Contractor Average, as this bid is significantly higher than the remaining Contractor's bids and the Engineers estimate and is considered an outlier



If you have any questions, please do not hesitate to contact me at (210) 499-5082, or by email at sjaniol@lan-inc.com.

Respectfully,

Stephen Aniol, P.E. Senior Project Manager

Cc: Juan Romero Francisco Valdez

BID TABULATION Project: 2018 Asphalt Overlay Contract Package 9 Bid Opening: Friday, January 5, 2018 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.: 120-12032-008		ening: Friday, January 5, 2018 City of San Antonio Transportation & Capital Improvements Department Lockwood, Andrews & Newnam, Inc. Bunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082		J&P Paving Co Inc 5002 Sinclair Rd. San Antonio, TX 78222 210-648-4708		Asphalt Inc. dba Lone Star Paving 4310 Jung Rd., Bldg 2 San Antonio, TX 78247 210-463-9966		Clark Construction of Texas, Inc. 5140 Gibbs Sprawl Rd. San Antonio, TX 78219 210-661-6785		Oldcastle Materials Texas, Inc 5723 University Heights Blvd, Ste 115 San Antonio, TX 78249 210-654-5576		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
	BASE BID														
400.4	DEMOVE CONODETE CURR	5.000	1.5	***	4	40.10	***	41.00		40.00	***	4	** ***	21.11	<u> </u>
	REMOVE CONCRETE CURB REMOVE SIDEWALKS AND DRIVEWAYS	5,600 22,500	LF SF	\$1.07 \$0.81	\$5,992.00 \$18.225.00	\$2.15 \$2.15	\$12,040.00	\$1.00	\$5,600.00	\$2.25 \$2.00	\$12,600.00	\$1.75 \$1.75	\$9,800.00	\$1.41 \$1.32	
	TACK COAT	5.600	GAL	\$1.00	, ,		\$48,375.00	\$1.00	\$22,500.00	\$2.00	\$45,000.00	\$1.75	\$39,375.00	\$1.32	
	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	33,230	TON	\$1.00 \$52.53	\$5,600.00 \$1.745.571.90	\$1.70 \$56.00	\$9,520.00 \$1.860.880.00	\$3.50 \$59.21	\$19,600.00 \$1,967,548,30	\$3.27 \$57.82	\$18,312.00 \$1,921,358.60	\$2.50 \$57.20	\$14,000.00 \$1,900,756.00	\$2.07 \$55.91	\$11,573.33 \$1,858,000.07
	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	8,000	TON	\$52.55 \$52.25	\$418,000.00	\$56.00	\$448,000.00	\$59.21 \$54.00	\$432,000.00	\$63.70	\$509.600.00	\$57.20 \$57.50	\$460,000.00	\$54.08	\$432,666.67
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T	425,600	SY	·	,	,	. ,	, , , , , ,	,	·	, ,	·	,		
230.3A	(2") REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	27,400	TON	\$1.26 \$67.25	\$536,256.00 \$1.842.650.00	\$1.00 \$62.00	\$425,600.00 \$1.698.800.00	\$0.10 \$82.13	\$42,560.00 \$2.250.362.00	\$2.04 \$58.83	\$868,224.00 \$1.611.942.00	\$1.35 \$69.00	\$574,560.00 \$1.890.600.00	\$0.79 \$70.46	\$334,805.33 \$1,930,604.00
	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED			\$67.25	\$1,042,050.00	\$02.00	\$1,090,000.00	φο2.13	\$2,250,362.00	\$30.03	\$1,611,942.00	\$09.00	\$1,090,000.00	\$70.40	\$1,930,604.00
230.3B	DEPTH)	3,200	TON	\$61.16	\$195,712.00	\$62.00	\$198,400.00	\$54.85	\$175,520.00	\$73.92	\$236,544.00	\$63.00	\$201,600.00	\$59.34	\$189,877.33
	SEAL COAT HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22)	567,100	SY	\$0.87	\$493,377.00	\$1.00	\$567,100.00	\$0.91	\$518,329.40	\$1.73	\$981,083.00	\$1.20	\$680,520.00	\$0.93	\$526,268.80
30.6	(CLASS "A" AGGREGATE)	29,150	TON	\$60.25	\$1,756,287.50	\$65.00	\$1,894,750.00	\$65.22	\$1,901,163.00	\$65.41	\$1,906,701.50	\$65.20	\$1,900,580.00	\$63.49	\$1,850,733.50
438	CLEANING EXISTING JOINTS	550	LF	\$1.00	\$550.00	\$8.00	\$4,400.00	\$1.00	\$550.00	\$11.00	\$6,050.00	\$5.20	\$2,860.00	\$3.33	\$1,833.33
454	HEADER TYPE EXPANSION JOINT SEALANT	550	LF	\$1.00	\$550.00	\$10.00	\$5,500.00	\$1.00	\$550.00	\$86.00	\$47,300.00	\$26.50	\$14,575.00	\$4.00	\$2,200.00
	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	5,600	LF	\$12.00	\$67,200.00	\$18.00	\$100,800.00	\$14.00	\$78,400.00	\$15.75	\$88,200.00	\$15.00	\$84,000.00	\$14.67	70-,.00.00
	CONCRETE SIDEWALKS	2,500	SY	\$37.60	\$94,000.00	\$48.00	\$120,000.00	\$40.00	\$100,000.00	\$40.00	\$100,000.00	\$44.00	\$110,000.00	\$41.87	\$104,666.67
	CURB RAMPS	350	EA	\$1,100.00	\$385,000.00	\$750.00	\$262,500.00	\$1,100.00	\$385,000.00	\$700.00	\$245,000.00	\$1,000.00	\$350,000.00	\$983.33	\$344,166.67
	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,125	SY	\$43.36	\$48,780.00	\$50.00	\$56,250.00	\$42.00	\$47,250.00	\$42.25	\$47,531.25	\$45.00	\$50,625.00	\$45.12	, , , , , , , , , , , , , , , , , , , ,
	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$300.00	\$6,000.00	\$210.00	\$4,200.00	\$350.00	\$7,000.00	\$425.00	\$8,500.00	\$320.00	\$6,400.00	\$286.67	\$5,733.33
	ADJUSTING EXISTING MANHOLES (AT&T)	20	EA	\$300.00	\$6,000.00	\$210.00	\$4,200.00	\$600.00	\$12,000.00	\$425.00	\$8,500.00	\$365.00	\$7,300.00	\$370.00	
	TOPSOIL	125	CY	\$20.00	\$2,500.00	\$38.00	\$4,750.00	\$20.00	\$2,500.00	\$75.00	\$9,375.00	\$30.00	\$3,750.00	\$26.00	
516.1	SODDING	3,500	SY	\$5.00	\$17,500.00	\$6.00	\$21,000.00	\$8.00	\$28,000.00	\$5.25	\$18,375.00	\$6.00	\$21,000.00	\$6.33	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	1,200	LF	\$0.45	\$540.00	\$0.51	\$612.00	\$1.00	\$1,200.00	\$0.51	\$612.00	\$0.55	\$660.00	\$0.65	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	600	LF	\$0.90	\$540.00	\$1.22	\$732.00	\$1.00	\$600.00	\$1.22	\$732.00	\$1.20	\$720.00	\$1.04	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	600 600	LF LF	\$1.90	\$1,140.00	\$2.25	\$1,350.00	\$2.00	\$1,200.00	\$2.25	\$1,350.00	\$1.80	\$1,080.00	\$2.05	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (24") ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	20	EA	\$3.30	\$1,980.00	\$3.44	\$2,064.00	\$4.00	\$2,400.00	\$3.44	\$2,064.00	\$2.90	\$1,740.00	\$3.58	, ,
	ELIM EXIST PVMT MRK AND RAISED MARKERS (STMBOL)	20	EA EA	\$60.00	\$1,200.00	\$65.00	\$1,300.00	\$65.00	\$1,300.00	\$65.00	\$1,300.00	\$65.00	\$1,300.00	\$63.33	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD) ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	20	EA	\$60.00 \$73.00	\$1,200.00 \$1.460.00	\$65.00 \$288.00	\$1,300.00	\$75.00 \$85.00	\$1,500.00 \$1,700.00	\$65.00 \$288.00	\$1,300.00 \$5,760.00	\$65.00 \$220.00	\$1,300.00 \$4.400.00	\$66.67 \$148.67	\$1,333.33 \$2.973.33
	4" WIDE YELLOW LINE	168,750	LF		' '		\$5,760.00		. ,	,	, ,		, ,		. , ,
	4" WIDE WHITE LINE	40,000	LF	\$0.38 \$0.38	\$64,125.00 \$15,200.00	\$0.38 \$0.38	\$64,125.00 \$15,200.00	\$0.35 \$0.35	\$59,062.50 \$14,000.00	\$0.38 \$0.38	\$64,125.00 \$15,200.00	\$0.38 \$0.38	\$64,125.00 \$15,200.00	\$0.37 \$0.37	\$62,437.50 \$14,800.00
	8" SOLID WHITE LINE	5,600	LF	\$0.83	\$15,200.00	\$0.83	\$4.648.00	\$1.00	\$5.600.00	\$0.83	\$4.648.00	\$0.36 \$0.85	\$15,200.00	\$0.89	
535.5	12" WIDE WHITE LINE	1,700	LF	\$2.33	\$3,961.00	\$2.33	\$3,961.00	\$2.50	\$4,250.00	\$2.33	\$3,961.00	\$2.55	\$4,760.00	\$2.39	, ,
	24" WIDE WHITE LINE	1,000	LF	\$4.80	\$4.800.00	\$4.80	\$4.800.00	\$5.00	\$5.000.00	\$4.80	\$4.800.00	\$5.35	\$5.350.00	\$4.87	
	24" WIDE WHITE LINE (CROSSWALK - HIGH CONTRAST)	3,200	LF	\$21.25	\$68,000.00	\$22.25	\$71,200.00	\$26.00	\$83,200.00	\$21.25	\$68,000.00	\$23.50	\$75,200.00	\$23.17	, ,
	WORD "ONLY"	70	EA	\$97.00	\$6,790.00	\$97.00	\$6,790.00	\$125.00	\$8,750.00	\$97.00	\$6,790.00	\$117.00	\$8,190.00		
	RAILROAD CROSSING SYMBOL	20	EA	\$450.00	\$9,000.00	\$450.00	\$9,000.00	\$550.00	\$11,000.00	\$450.00	\$9,000.00	\$475.00	\$9,500.00	\$483.33	
	STRAIGHT WHITE ARROW BICYCLE FACILITY	70	EA	\$100.00	\$7,000.00	\$100.00	\$7,000.00	\$100.00	\$7,000.00	\$100.00	\$7,000.00	\$95.00	\$6,650.00	\$100.00	
535.17	BICYCLE RIDER SYMBOL	60	EA	\$250.00	\$15,000.00	\$250.00	\$15,000.00	\$200.00	\$12,000.00	\$250.00	\$15,000.00	\$200.00	\$12,000.00	\$233.33	\$14,000.00
535.22	WHITE SHARROW (BIKE SHARED LANE)	50	EA	\$112.00	\$5,600.00	\$112.00	\$5,600.00	\$300.00	\$15,000.00	\$112.00	\$5,600.00	\$125.00	\$6,250.00	\$174.67	
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	170	EA	\$83.00	\$14,110.00	\$83.00	\$14,110.00	\$95.00	\$16,150.00	\$83.00	\$14,110.00	\$100.00	\$17,000.00	\$87.00	\$14,790.00
537.1	TRAFFIC BUTTON (TYPE W)	300	EA	\$5.00	\$1,500.00	\$5.00	\$1,500.00	\$0.50	\$150.00	\$5.00	\$1,500.00	\$4.00	\$1,200.00	\$3.50	\$1,050.00
	TRAFFIC BUTTON (TYPE Y)	300	EA	\$5.00	\$1,500.00	\$5.00	\$1,500.00	\$0.50	\$150.00	\$5.00	\$1,500.00	\$4.00	\$1,200.00	\$3.50	\$1,050.00
	PAVEMENT MARKER (TYPE I-C)	5,600	EA	\$3.33	\$18,648.00	\$3.33	\$18,648.00	\$5.00	\$28,000.00	\$3.33	\$18,648.00	\$3.50	\$19,600.00	\$3.89	\$21,765.33
	PAVEMENT MARKER (TYPE II A-A)	5,600	EA	\$3.33	\$18,648.00	\$3.33	\$18,648.00	\$5.00	\$28,000.00	\$3.33	\$18,648.00	\$3.30	\$18,480.00	\$3.89	\$21,765.33
	PAVEMENT MARKER (TYPE II C-R)	1,150	EA	\$3.33	\$3,829.50	\$3.33	\$3,829.50	\$5.00	\$5,750.00	\$3.33	\$3,829.50	\$3.30	\$3,795.00	\$3.89	
	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	85	EA	\$99.00	\$8,415.00	\$192.00	\$16,320.00	\$50.00	\$4,250.00	\$175.00	\$14,875.00	\$250.00	\$21,250.00	\$113.67	1 - /
	GROUND BOXES TYPE B (122322)	15	EA	\$10.00	\$150.00	\$200.00	\$3,000.00	\$50.00	\$750.00	\$500.00	\$7,500.00	\$315.00	\$4,725.00	\$86.67	, ,
	JOINT AND CRACK SEALING	9,000	LB	\$2.50	\$22,500.00	\$8.50	\$76,500.00	\$2.50	\$22,500.00	\$7.00	\$63,000.00	\$4.50	\$40,500.00	\$4.50	
	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	600	LF	\$74.95	\$44,970.00	\$40.00	\$24,000.00	\$95.00	\$57,000.00	\$150.00	\$90,000.00	\$100.00	\$60,000.00	\$69.98	\$41,990.00
	DOOR HANGERS	1	LS	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$1,350.00	\$1,350.00	\$8,000.00	\$8,000.00	\$1,000.00	\$1,000.00	\$1,050.00	· /
	POLICE OFFICER	1,650	HR	\$40.00	\$66,000.00	\$40.00	\$66,000.00	\$40.00	\$66,000.00	\$35.00	\$57,750.00	\$40.00	\$66,000.00	\$40.00	
	RAILROAD INSURANCE AND PERMIT	1	LS	\$5,000.00	\$5,000.00	\$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	
	LAPTOP AND INTERNET ACCESS	1	LS	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00	\$1,500.00	\$1,500.00	\$700.00	
	TCI PROJECT SIGN	30	EA	\$100.00	\$3,000.00	\$65.00	\$1,950.00	\$150.00	\$4,500.00	\$250.00	\$7,500.00	\$140.00	\$4,200.00	\$105.00	
	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE B	24	MO	\$900.00	\$21,600.00	\$250.00	\$6,000.00	\$1,000.00	\$24,000.00	\$2,500.00	\$60,000.00	\$1,250.00	\$30,000.00	\$716.67	\$17,200.00
SUP 7	ADDITIONAL MOBILIZATION	10	EA COSA DID ITEMS:	\$500.00	\$5,000.00	\$1,250.00	\$12,500.00	\$0.01	\$0.10	\$4,500.00	\$45,000.00	\$1,500.00	\$15,000.00	\$583.34	1 - /
		1	OTAL COSA BID ITEMS:		\$8,094,605.90		\$8,238,112.50	ļ	\$8,495,745.30		\$9,331,298.85		\$8,855,511.00		\$8,276,154.57
926	SAWS VALVE BOY AD ILISTMENT	300	E^	#C00 00	#00 000 00	0445.00	#40 F00 00	#000.00	#00 000 00	0445.00	040 500 00	0105.00	AFE 500 00	0101.0=	054.500.55
826	SAWS VALVE BOX ADJUSTMENT	300 20	EA EA	\$200.00 \$1.00	\$60,000.00 \$20.00	\$145.00 \$145.00	\$43,500.00 \$2,900.00	\$200.00 \$50.00	\$60,000.00 \$1,000.00	\$145.00 \$280.00	\$43,500.00 \$5,600.00	\$185.00 \$100.00	\$55,500.00 \$2,000.00	\$181.67 \$65.33	\$54,500.00 \$1,306.67
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)														

BID TABULATION Project: 2018 Asphalt Overlay Contract Package 9 Bid Opening: Friday, January 5, 2018 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: 120-12032-008		J&P Paving Co Inc 5002 Sinclair Rd. San Antonio, TX 78222 210-648-4708		Asphalt Inc. dba Lone Star Paving 4310 Jung Rd., Bldg 2 San Antonio, TX 78247 210-463-9966		Clark Construction of Texas, Inc. 5140 Gibbs Sprawl Rd. San Antonio, TX 78219 210-661-6785		Oldcastle Materials Texas, Inc 5723 University Heights Blvd, Ste 115 San Antonio, TX 78249 210-654-5576		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
851	ADJUSTING EXISTING MANHOLES (SAWS)	200	EA	\$300.00	\$60,000.00	\$145.00	\$29,000.00	\$350.00	\$70,000.00	\$425.00	\$85,000.00	\$315.00	\$63,000.00	\$265.00	\$53,000.00
851A	LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	20	EA	\$1.00	\$20.00	\$145.00	\$2,900.00	\$50.00	\$1,000.00	\$520.00	\$10,400.00	\$150.00	\$3,000.00	\$65.33	\$1,306.67
		TOTA	L SAWS SEWER BID ITEMS:		\$60,020.00		\$31,900.00		\$71,000.00		\$95,400.00		\$66,000.00		\$54,306.67
			TOTAL SAWS BID ITEMS:		\$120,040.00	·	\$78,300.00		\$132,000.00		\$144,500.00		\$123,500.00		\$110,113.33
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	100	EA	\$200.00	\$20,000.00	\$145.00	\$14,500.00	\$200.00	\$20,000.00	\$225.00	\$22,500.00	\$210.00	\$21,000.00	\$181.67	\$18,166.67
			TOTAL CPS BID ITEMS:		\$20,000.00	`	\$14,500.00		\$20,000.00		\$22,500.00		\$21,000.00		\$18,166.67
						`									
			TOTAL BASE BID:		\$8,234,645.90		\$8,330,912.50		\$8,647,745.30		\$9,498,298.85		\$9,000,011.00		\$8,404,434.57

BID TABULATION
Project: 2018 Asphalt Overlay Contract Package 9

Bid Opening: Friday, January 5, 2018

Owner: City of San Antonio Transportation & Capital Improvements Department

Engineer: Lockwood, Andrews & Newnam, Inc.

J&P Paving Co Inc 5002 Sinclair Rd. San Antonio, TX 78222 210-648-4708 Engineer's Estimate

Unit Price Comparison

•	ockwood, Andrews & Newnam, Inc.	210-64	8-4708							
	ion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 No.: 120-12032-008			LOWEST RESPO	NSIVE BIDDER					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA	
	BASE BID									
103.1	REMOVE CONCRETE CURB	5,600	LF	\$1.07	\$5,992.00	\$1.75	\$9,800.00	(\$0.68)	-38.9	
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	22,500	SF	\$0.81	\$18,225.00	\$1.75	\$39,375.00	(\$0.94)	-53.7	
203	TACK COAT	5,600	GAL	\$1.00	\$5,600.00	\$2.50	\$14,000.00	(\$1.50)	-60.0	
205.4A	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	33,230	TON	\$52.53	\$1,745,571.90	\$57.20	\$1,900,756.00	(\$4.67)	-8.2	
205.4B	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	8,000	TON	\$52.25	\$418,000.00	\$57.50	\$460,000.00	(\$5.25)	-9.1	
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T (2")	425,600	SY	\$1.26	\$536,256.00	\$1.35	\$574,560.00	(\$0.09)	-6.7	
230.3A	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	27,400	TON	\$67.25	\$1,842,650.00	\$69.00	\$1,890,600.00	(\$1.75)	-2.5	
230.3B	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	3,200	TON	\$61.16	\$195,712.00	\$63.00	\$201,600.00	(\$1.84)	- 2.9°	
250	SEAL COAT	567,100	SY	\$0.87	\$493,377.00	\$1.20	\$680,520.00	(\$0.33)	-27.5	
30.6	HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22) (CLASS "A" AGGREGATE)	29,150	TON	\$60.25	\$1,756,287.50	\$65.20	\$1,900,580.00	(\$4.95)	-7.69	
438	CLEANING EXISTING JOINTS	550	LF	\$1.00	\$550.00	\$5.20	\$2,860.00	(\$4.20)	-80.89	
454	HEADER TYPE EXPANSION JOINT SEALANT	550	LF	\$1.00	\$550.00	\$26.50	\$14,575.00	(\$25.50)	-96.29	
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	5,600	LF	\$12.00	\$67,200.00	\$15.00	\$84,000.00	(\$3.00)	-20.09	
502.1	CONCRETE SIDEWALKS	2,500	SY	\$37.60	\$94,000.00	\$44.00	\$110,000.00	(\$6.40)	-14.59	
502.1A	CURB RAMPS	350	EA	\$1,100.00	\$385,000.00	\$1,000.00	\$350,000.00	\$100.00	10.09	
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,125	SY	\$43.36	\$48,780.00	\$45.00	\$50,625.00	(\$1.64)	-3.69	
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$300.00	\$6,000.00	\$320.00	\$6,400.00	(\$20.00)	-6.39	
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	20	EA	\$300.00	\$6,000.00	\$365.00	\$7,300.00	(\$65.00)	-17.89	
515.1	TOPSOIL	125	CY	\$20.00	\$2,500.00	\$30.00	\$3,750.00	(\$10.00)	-33.39	
516.1	SODDING	3,500	SY	\$5.00	\$17,500.00	\$6.00	\$21,000.00	(\$1.00)	-16.79	
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	1,200	LF	\$0.45	\$540.00	\$0.55	\$660.00	(\$0.10)	-18.29	
533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	600	LF	\$0.90	\$540.00	\$1.20	\$720.00	(\$0.30)	-25.09	
533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	600	LF	\$1.90	\$1,140.00	\$1.80	\$1,080.00	\$0.10	5.6°	
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	600	LF	\$3.30	\$1,980.00	\$2.90	\$1,740.00	\$0.40	13.89	
533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	20	EA	\$60.00	\$1,200.00	\$65.00	\$1,300.00	(\$5.00)	-7.7	
533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	20	EA	\$60.00	\$1,200.00	\$65.00	\$1,300.00	(\$5.00)	-7.7	
533-G	ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	20	EA	\$73.00	\$1,460.00	\$220.00	\$4,400.00	(\$147.00)	-66.8°	
535.1	4" WIDE YELLOW LINE	168,750	LF	\$0.38	\$64,125.00	\$0.38	\$64,125.00	\$0.00	0.09	
535.2	4" WIDE WHITE LINE	40,000	LF	\$0.38	\$15,200.00	\$0.38	\$15,200.00	\$0.00	0.09	
535.4	8" SOLID WHITE LINE	5,600	LF	\$0.83	\$4,648.00	\$0.85	\$4,760.00	(\$0.02)	-2.49	
535.5	12" WIDE WHITE LINE	1,700	LF	\$2.33	\$3,961.00	\$2.55	\$4,335.00	(\$0.22)	-8.6	
535.7	24" WIDE WHITE LINE	1,000	LF	\$4.80	\$4,800.00	\$5.35	\$5,350.00	(\$0.55)	-10.39	
535.7A	24" WIDE WHITE LINE (CROSSWALK - HIGH CONTRAST)	3,200	LF	\$21.25	\$68,000.00	\$23.50	\$75,200.00	(\$2.25)	-9.6	
535.12	WORD "ONLY"	70	EA	\$97.00	\$6,790.00	\$117.00	\$8,190.00	(\$20.00)	-17.19	
535.14	RAILROAD CROSSING SYMBOL	20	EA	\$450.00	\$9,000.00	\$475.00	\$9,500.00	(\$25.00)	-5.3°	
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	70	EA	\$100.00	\$7,000.00	\$95.00	\$6,650.00	\$5.00	5.39	
535.17	BICYCLE RIDER SYMBOL	60	EA	\$250.00	\$15,000.00	\$200.00	\$12,000.00	\$50.00	25.09	
535.22	WHITE SHARROW (BIKE SHARED LANE)	50	EA	\$112.00	\$5,600.00	\$125.00	\$6,250.00	(\$13.00)	-10.4	
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	170	EA	\$83.00	\$14,110.00	\$100.00	\$17,000.00	(\$17.00)	-17.0	
537.1	TRAFFIC BUTTON (TYPE W)	300	EA	\$5.00	\$1,500.00	\$4.00	\$1,200.00	\$1.00	25.0	
537.2	TRAFFIC BUTTON (TYPE Y)	300	EA	\$5.00	\$1,500.00	\$4.00	\$1,200.00	\$1.00	25.0	
537.6	PAVEMENT MARKER (TYPE I-C)	5,600	EA	\$3.33	\$18,648.00	\$3.50	\$19,600.00	(\$0.17)	-4.9	
537.8	PAVEMENT MARKER (TYPE II A-A)	5,600	EA	\$3.33	\$18,648.00	\$3.30	\$18,480.00	\$0.03	0.9	
537.9	PAVEMENT MARKER (TYPE II C-R)	1,150	EA	\$3.33	\$3,829.50	\$3.30	\$3,795.00	\$0.03	0.9	
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	85	EA	\$99.00	\$8,415.00	\$250.00	\$21,250.00	(\$151.00)	-60.4	
624.2	GROUND BOXES TYPE B (122322)	15	EA	\$10.00	\$150.00	\$315.00	\$4,725.00	(\$305.00)	-96.89	
712	JOINT AND CRACK SEALING	9,000	LB	\$2.50	\$22,500.00	\$4.50	\$40,500.00	(\$2.00)	-44.4	

Bid Openii Owner: Ci Engineer: Loo 10101 Reunio	ILATION 18 Asphalt Overlay Contract Package 9 Ing: Friday, January 5, 2018 Ity of San Antonio Transportation & Capital Improvements Department Included Andrews & Newnam, Inc. In Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 Included Antonio Transportation & Capital Improvements Department Service Antonio An	J&P Pavir 5002 Sin San Antonio 210-640	clair Rd. , TX 78222 3-4708	Engineer's	Estimate	Unit Price Comparison			
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA
798	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	600	LF	\$74.95	\$44,970.00	\$100.00	\$60,000.00		
SUP 1	DOOR HANGERS	1	LS	\$800.00	\$800.00	\$1,000.00	\$1,000.00		
SUP 2	POLICE OFFICER	1,650	HR	\$40.00	\$66,000.00	\$40.00	\$66,000.00	\$0.00	0.0%
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	\$100.00	\$3,000.00	\$140.00	\$4,200.00	(\$40.00)	-28.6%
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	24	MO	\$900.00	\$21,600.00	\$1,250.00	\$30,000.00	(\$350.00)	-28.0%
SUP 7	ADDITIONAL MOBILIZATION	10	EA	\$500.00	\$5,000.00	\$1,500.00	\$15,000.00	(\$1,000.00)	-66.7%
		7	OTAL COSA BID ITEMS:		\$8,094,605.90		\$8,855,511.00		
826	SAWS VALVE BOX ADJUSTMENT	300	EA	\$200.00	\$60,000.00	\$185.00	\$55,500.00	\$15.00	8.1%
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	20	EA	\$1.00	\$20.00	\$100.00	\$2,000.00	(\$99.00)	-99.0%
		TOTAL SAWS WATER BID ITEMS:			\$60,020.00		\$57,500.00		
851	ADJUSTING EXISTING MANHOLES (SAWS)	200	EA	\$300.00	\$60,000.00	\$315.00	\$63,000.00	(\$15.00)	-4.8%
851A	LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	20	EA	\$1.00	\$20.00	\$150.00	\$3,000.00	(\$149.00)	-99.3%
		TOTAL S	TOTAL SAWS SEWER BID ITEMS:		\$60,020.00	·	\$66,000.00		
		Т	OTAL SAWS BID ITEMS:		\$120,040.00		\$123,500.00		
			1						
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	100	EA	\$200.00	\$20,000.00	\$210.00	\$21,000.00	(\$10.00)	-4.8%
			TOTAL CPS BID ITEMS:		\$20,000.00		\$21,000.00		
			TOTAL BASE BID:						
			\$8,234,645.90		\$9,000,011.00				