

January 9, 2018

Dean Bayer, PE SMP Project Manager City of San Antonio – TCI Department 114 W. Commerce, 7<sup>th</sup> Floor San Antonio, TX 78205

## Re: 2018 Asphalt Overlay Contract Package 8 – Contract Award

Dear Mr. Bayer:

On December 19, 2017 contractor bid proposals for the above referenced project were opened and read aloud. Six bid proposals were submitted with none containing errors.

The lowest responsive bidder for this contract is Asphalt Inc. dba Lone Star Paving with a total base bid of \$7,168,080.00. Lonestar Paving as a local branch office in San Antonio, TX and has not completed a contract for the City of San Antonio, but has completed similar projects for TxDOT in recent years. An administrative hearing was held by City staff with Lonestar Paving to review provided documentation to ensure Lonestar Paving could successfully complete the scope of this contract. After review by City staff, it was determined that Lonestar Paving has the capacity to complete the scope outlined in this contract. With the results of the administrative hearing, LAN recommends the award of this contract to Asphalt Inc. dba Lone Star Paving. Below is a listing of the contractors who bid on the contract and their total base bids:

1. Asphalt Inc. dba Lone Star Paving	\$7,168,080.00
2. Clark Construction of Texas, Inc.	\$7,690,228.30
3. J&P Paving Co Inc	\$7,736,739.40
4. H.L. Zumwalt Construction, Inc.	\$7,755,816.00
5. Oldcastle Materials Texas, Inc.	\$8,554,843.00
6. Angel Brothers Enterprises, Ltd.	\$10,165,225.05

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 7.9% below the responsive contractor's bid proposal average and 10.4% below the Engineers Estimate. The bid submitted by Angels Brothers Enterprises was substantially higher than other bids submitted, so their bid was removed from the Contractor average as it is considered an outlier.



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

Respectfully,

Oail, P.E. 0

Stephen Aniol, P.E. Senior Project Manager

Cc: Juan Romero David Rios

BID TABULATION												
Project: 2018 Asphalt Overlay Contract Package 8												
			Asphalt Inc. dba Lone Star Paving Clark Construction of Texas, Inc.			J&P Pavi		H.L. Zumwalt Co		Oldcastle Materials Texas, Inc.		
Bid Opening: Tuesday, December 19, 2017 Owner: City of San Antonio Transportation & Capital Improvements Department Engineer: Lockwood, Andrews & Newnam, Inc.		4310 Jung I	-	5140 Gibbs Sprawl Rd.			nclair Rd.	17511 F		5723 University He		
		San Antonio 210-463	,	San Antonio, 210-661			o, TX 78222 8-4708	Mico, T≻ 210-69		San Antonio 210-65		
10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082			210-40	5-5500	210-001	-0785	210-04	6-4706	210-09	5-5541	210-03	4-5570
LAN Project No.: 120-12032-008			LOWEST RESPO	NSIVE BIDDER								
ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
BASE BID												
103.1 REMOVE CONCRETE CURB	5,000	LF	\$2.15	\$10,750.00	\$1.25	\$6,250.00	\$1.07	\$5,350.00	\$1.10	\$5,500.00	\$2.25	\$11,250.00
103.3 REMOVE SIDEWALKS AND DRIVEWAYS	20,000	SF	\$2.15	\$43,000.00	\$1.00	\$20,000.00	\$0.81	\$16,200.00	\$0.85	\$17,000.00	\$2.75	\$55,000.00
203 TACK COAT	5,000	GAL	\$1.70	\$8,500.00	\$2.50	\$12,500.00	\$2.00	\$10,000.00	\$2.50	\$12,500.00	\$3.28	\$16,400.00
205.4A HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	33,100	TON	\$56.00	\$1,853,600.00	\$58.52	\$1,937,012.00	\$57.00	\$1,886,700.00	\$56.50	\$1,870,150.00	\$57.95	\$1,918,145.00
205.4B HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	7,000	TON	\$56.00	\$392,000.00	\$52.00	\$364,000.00	\$57.00	\$399,000.00	\$56.50	\$395,500.00	\$66.05	\$462,350.00
208.1 SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T	375,000	SY	\$1.00	\$375,000.00	\$0.10	\$37,500.00	\$1.46	\$547,500.00	\$1.50	\$562,500.00	\$2.08	\$780,000.00
REDIACING BASE & DV/MT WITH TYPE B DV/MT (6" COMPACTED	04.000	701	φ1.00	\$373,000.00	ψ0.10	φ37,300.00	ψ1.40	\$547,500.00	φ1.50	φ302,300.00	φ2.00	ψ/00,000.00
DEPTH)	24,000	TON	\$60.00	\$1,440,000.00	\$83.82	\$2,011,680.00	\$71.00	\$1,704,000.00	\$68.00	\$1,632,000.00	\$61.21	\$1,469,040.00
230.3B REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED	2,880	TON										
DEPTH)			\$60.00	\$172,800.00	\$55.49	\$159,811.20	\$62.83	\$180,950.40	\$65.00	\$187,200.00	\$71.40	\$205,632.00
	499,200	SY	\$1.00	\$499,200.00	\$0.92	\$459,264.00	\$0.87	\$434,304.00	\$0.93	\$464,256.00	\$1.73	\$863,616.00
340 HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22) (CLASS "A" AGGREGATE)	21,800	TON	\$62.00	\$1,351,600.00	\$66.27	\$1,444,686.00	\$65.00	\$1,417,000.00	\$67.00	\$1,460,600.00	\$65.70	\$1,432,260.00
438 CLEANING EXISTING JOINTS	500	LF	\$8.00	\$4,000.00	\$1.00	\$500.00	\$0.10	\$50.00	\$0.50	\$250.00	\$11.00	\$5,500.00
454 HEADER TYPE EXPANSION JOINT SEALANT	500	LF	\$10.00	\$5,000.00	\$1.00	\$500.00	\$0.10	\$50.00	\$0.50	\$250.00	\$86.00	\$43,000.00
500 CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	5,000	LF	\$18.00	\$90,000.00	\$14.00	\$70,000.00	\$12.00	\$60,000.00	\$13.00	\$65,000.00	\$35.00	\$175,000.00
502.1 CONCRETE SIDEWALKS	2,250	SY	\$48.00	\$108,000.00	\$42.00	\$94,500.00	\$36.90	\$83,025.00	\$34.00	\$76,500.00	\$45.00	\$101,250.00
502.1A CURB RAMPS	325	EA	\$750.00	\$243,750.00	\$1,100.00	\$357,500.00	\$1,100.00	\$357,500.00	\$1,060.00	\$344,500.00	\$400.00	\$130,000.00
503.1 PORTLAND CEMENT CONCRETE DRIVEWAYS	1,000	SY	\$50.00	\$50,000.00	\$44.00	\$44,000.00	\$42.62	\$42,620.00	\$44.00	\$44,000.00	\$40.00	\$40,000.00
512.1 ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$210.00	\$4,200.00	\$400.00	\$8,000.00	\$250.00	\$5,000.00	\$220.00	\$4,400.00	\$425.00	\$8,500.00
512.1B ADJUSTING EXISTING MANHOLES (AT&T)	20	EA	\$210.00	\$4,200.00	\$600.00	\$12,000.00	\$250.00	\$5,000.00	\$220.00	\$4,400.00	\$425.00	\$8,500.00
515.1 TOPSOIL	100	CY	\$37.05	\$3,705.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$75.00	\$7,500.00
516.1 SODDING	3,000	SY	\$5.73	\$17,190.00	\$8.00	\$24,000.00	\$5.00	\$15,000.00	\$5.00	\$15,000.00	\$5.25	\$15,750.00
533-A ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	1,000	LF	\$0.51	\$510.00	\$0.50	\$500.00	\$0.51	\$510.00	\$0.51	\$510.00	\$1.00	\$1,000.00
533-B ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	500	LF	\$1.22	\$610.00	\$1.00	\$500.00	\$1.22	\$610.00	\$1.22	\$610.00	\$1.25	\$625.00
533-C ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	500	LF	\$2.25	\$1,125.00	\$2.00	\$1,000.00	\$2.25	\$1,125.00	\$2.25	\$1,125.00	\$2.00	\$1,000.00
533-D ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	500	LF	\$3.44	\$1,720.00	\$5.00	\$2,500.00	\$3.44	\$1,720.00	\$3.44	\$1,720.00	\$3.00	\$1,500.00
533-E ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	15	EA	\$65.00	\$975.00	\$65.00	\$975.00	\$65.00	\$975.00	\$65.00	\$975.00	\$50.00	\$750.00
533-F ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	15	EA	\$65.00	\$975.00	\$65.00	\$975.00		\$975.00	\$65.00	\$975.00		\$750.00
533-G ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	15	EA	\$288.00	\$4,320.00	\$75.00	\$1,125.00	\$288.00	\$4,320.00	\$288.00	\$4,320.00	\$250.00	\$3,750.00
535.1 4" WIDE YELLOW LINE	150,000	LF	\$0.33	\$49,500.00	\$0.35	\$52,500.00	\$0.40	\$60,000.00	\$0.38	\$57,000.00	\$0.38	\$57,000.00
535.2 4" WIDE WHITE LINE	35,000	LF	\$0.33	\$11,550.00	\$0.35	\$12,250.00	\$0.40	\$14,000.00	\$0.38	\$13,300.00	\$0.38	\$13,300.00
535.4 8" SOLID WHITE LINE	5,000	LF	\$0.83	\$4,150.00	\$0.95	\$4,750.00	\$0.83	\$4,150.00	\$0.83	\$4,150.00	\$0.90	\$4,500.00
535.5 12" WIDE WHITE LINE	1,500	LF	\$2.33	\$3,495.00	\$2.50	\$3,750.00	\$2.33	\$3,495.00	\$2.33	\$3,495.00	\$2.40	\$3,600.00
535.7 24" WIDE WHITE LINE	3,700	LF	\$12.00	\$44,400.00	\$26.00	\$96,200.00	\$22.25	\$82,325.00	\$22.25	\$82,325.00	\$22.25	\$82,325.00
535.12 WORD "ONLY"	60	EA	\$97.00	\$5,820.00	\$150.00	\$9,000.00	\$97.00	\$5,820.00	\$97.00	\$5,820.00	\$150.00	\$9,000.00
535.14 RAILROAD CROSSING SYMBOL	15	EA	\$450.00	\$6,750.00	\$500.00	\$7,500.00	\$450.00	\$6,750.00	\$450.00	\$6,750.00	\$900.00	\$13,500.00
535.16 STRAIGHT WHITE ARROW BICYCLE FACILITY	60	EA	\$100.00	\$6,000.00	\$100.00	\$6,000.00	\$100.00	\$6,000.00	\$100.00	\$6,000.00	\$85.00	\$5,100.00
535.17 BICYCLE RIDER SYMBOL	50	EA	\$250.00	\$12,500.00	\$200.00	\$10,000.00	\$250.00	\$12,500.00	\$250.00	\$12,500.00	\$175.00	\$8,750.00
535.22 WHITE SHARROW (BIKE SHARED LANE)	40	EA	\$112.00	\$4,480.00	\$300.00	\$12,000.00	\$112.00	\$4,480.00	\$112.00	\$4,480.00	\$325.00	\$13,000.00
535.23 WHITE ARROW (LEFT/RIGHT/STRAIGHT)	150	EA	\$83.00	\$12,450.00	\$95.00	\$14,250.00	\$83.00	\$12,450.00	\$83.00	\$12,450.00	\$125.00	\$18,750.00
537.1 TRAFFIC BUTTON (TYPE W)	250	EA	\$5.00	\$1,250.00	\$0.50	\$125.00	\$5.00	\$1,250.00	\$5.00	\$1,250.00	\$3.00	\$750.00
537.2 TRAFFIC BUTTON (TYPE Y)	250	EA	\$5.00	\$1,250.00	\$0.50	\$125.00	\$5.00	\$1,250.00	\$5.00	\$1,250.00	\$3.00	\$750.00
537.6 PAVEMENT MARKER (TYPE I-C)	5,000	EA	\$3.33	\$16,650.00	\$5.00	\$25,000.00	\$3.33	\$16,650.00	\$3.33	\$16,650.00	\$3.00	\$15,000.00
537.8 PAVEMENT MARKER (TYPE II A-A)	5,000	EA	\$3.33	\$16,650.00	\$5.00	\$25,000.00	\$3.33	\$16,650.00	\$3.33	\$16,650.00	\$3.00	\$15,000.00
537.9 PAVEMENT MARKER (TYPE II C-R)	1,000	EA	\$3.33	\$3,330.00	\$5.00	\$5,000.00	\$3.33	\$3,330.00	\$3.33	\$3,330.00	\$3.00	\$3,000.00
556.1 CAST IN PLACE DETECTABLE WARNING SURFACE TILES	75	EA	\$192.00	\$14,400.00	\$50.00	\$3,750.00	\$99.00	\$7,425.00	\$110.00	\$8,250.00	\$475.00	\$35,625.00
624.2 GROUND BOXES TYPE B (122322)	15	EA	\$200.00	\$3,000.00	\$50.00	\$750.00	\$10.00	\$150.00	\$25.00	\$375.00	\$500.00	\$7,500.00
712 JOINT AND CRACK SEALING	8,000	LB	\$8.50	\$68,000.00	\$2.50	\$20,000.00	\$2.90	\$23,200.00	\$3.00	\$24,000.00	\$7.00	\$56,000.00
798 ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	500	LF	\$40.00	\$20,000.00	\$100.00	\$50,000.00	\$100.00	\$50,000.00	\$110.00	\$55,000.00	\$150.00	\$75,000.00
SUP 1 DOOR HANGERS	1	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$8,000.00	\$8,000.00
SUP 2 POLICE OFFICER	1,500	HR	\$40.00	\$60,000.00	\$40.00	\$60,000.00	\$40.00	\$60,000.00	\$40.00	\$60,000.00	\$42.00	\$63,000.00

BID TABU Project: 20	JLATION 018 Asphalt Overlay Contract Package 8			Asphalt Inc. dba L	one Star Paving	Clark Constructio	on of Texas, Inc.	J&P Paving	g Co Inc	H.L. Zumwalt Co	onstruction, Inc.	Oldcastle Materi	ials Texas, Inc.
Bid Opening: Tuesday, December 19, 2017		4310 Jung F		5140 Gibbs	•	5002 Sinc		17511 FM 1283			5723 University Heights Blvd, Ste 115		
	Owner: City of San Antonio Transportation & Capital Improvements Department		San Antonio,	-	San Antonio,		San Antonio,		Mico, TX		San Antonio,		
U	ckwood, Andrews & Newnam, Inc. on Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082			210-463	9-9900	210-661	-0785	210-648	-4708	210-695	5-3541	210-654	-5576
	p.: 120-12032-008			LOWEST RESPO	NSIVE BIDDER								
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
SUP 3	RAILROAD INSURANCE AND PERMIT	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00
SUP 4	LAPTOP AND INTERNET ACCESS	1	LS	\$100.00	\$100.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$6,000.00	\$6,000.00
SUP 5	TCI PROJECT SIGN	30	EA	\$65.00	\$1,950.00	\$150.00	\$4,500.00	\$100.00	\$3,000.00	\$100.00	\$3,000.00	\$250.00	\$7,500.00
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	24	МО	\$250.00	\$6,000.00	\$1,000.00	\$24,000.00	\$900.00	\$21,600.00	\$1,000.00	\$24,000.00	\$2,000.00	\$48,000.00
SUP 7	ADDITIONAL MOBILIZATION	10	EA	\$1,250.00	\$12,500.00	\$0.01	\$0.10	\$500.00	\$5,000.00	\$700.00	\$7,000.00	\$6,000.00	\$60,000.00
			TOTAL COSA BID ITEMS:		\$7,078,905.00		\$7,526,728.30		\$7,609,709.40		\$7,609,266.00		\$8,394,018.00
826	SAWS VALVE BOX ADJUSTMENT	285	EA	\$145.00	\$41,325.00	\$200.00	\$57,000.00	\$200.00	\$57,000.00	\$250.00	\$71,250.00	\$145.00	\$41,325.00
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	15	EA	\$145.00	\$2,175.00	\$50.00	\$750.00	\$1.00	\$15.00	\$10.00	\$150.00	\$280.00	\$4,200.00
		тот	AL SAWS WATER BID ITEMS:		\$43,500.00		\$57,750.00		\$57,015.00		\$71,400.00		\$45,525.00
851	SAWS ADJUSTING EXISTING MANHOLE	200	EA	\$145.00	\$29,000.00	\$425.00	\$85,000.00	\$250.00	\$50,000.00	\$250.00	\$50,000.00	\$425.00	\$85,000.00
851A	LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	15	EA	\$145.00	\$2,175.00	\$50.00	\$750.00	\$1.00	\$15.00	\$10.00	\$150.00	\$520.00	\$7,800.00
		тоти	AL SAWS SEWER BID ITEMS:		\$31,175.00		\$85,750.00		\$50,015.00		\$50,150.00		\$92,800.00
			TOTAL SAWS BID ITEMS:		\$74,675.00		\$143,500.00		\$107,030.00		\$121,550.00		\$138,325.00
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	100	EA	\$145.00	\$14.500.00	\$200.00	\$20.000.00	\$200.00	\$20.000.00	\$250.00	\$25.000.00	\$225.00	\$22.500.00
012.0A		100	TOTAL CPS BID ITEMS:	\$1+0.00	\$14,500.00	\$200.00	\$20,000.00	φ200.00	\$20,000.00	φ200.00	\$25,000.00	<i>\\L</i> 20.00	\$22,500.00
			TOTAL BASE BID:		\$7,168,080.00		\$7,690,228.30		\$7,736,739.40		\$7,755,816.00		\$8,554,843.00

BID TABULATION   Project: 2018 Asphalt Overlay Contract Package 8   Bid Opening: Tuesday, December 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.: 120-12032-008				Angel Brothers E 723 Krueg New Braunfel 830-64	er Canyon s, TX_78132	Engineer's	s Estimate	Contractor Average		
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL	
	BASE BID									
103.1	REMOVE CONCRETE CURB	5,000	LF	\$5.30	\$26,500.00	\$1.75	\$8,750.00	\$1.56	\$7,820.00	
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	20,000	SF	\$1.40	\$28,000.00	\$1.75	\$35,000.00	\$1.51	\$30,240.00	
203	TACK COAT	5,000	GAL	\$2.60	\$13,000.00	\$2.50	\$12,500.00	\$2.40	\$11,980.00	
205.4A	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	33,100	TON	\$71.50	\$2,366,650.00	\$58.50	\$1,936,350.00	\$57.19	\$1,893,121.40	
205.4B	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	7,000	TON	\$84.00	\$588,000.00	\$61.00	\$427,000.00	\$57.51	\$402,570.00	
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T (2")	375,000	SY	\$1.52	\$570,000.00	\$1.35	\$506,250.00	\$1.23	\$460,500.00	
230.3A	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	24,000	TON	\$101.25	\$2,430,000.00	\$70.30	\$1,687,200.00	\$68.81	\$1,651,344.00	
230.3B	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	2,880	TON	\$87.00	\$250,560.00	\$68.75	\$198,000.00	\$62.94	\$181,278.72	
250	SEAL COAT	499,200	SY	\$1.65	\$823,680.00	\$1.25	\$624,000.00	\$1.09	\$544,128.00	
340	HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22) (CLASS "A" AGGREGATE)	21,800	TON	\$78.15	\$1,703,670.00	\$64.50	\$1,406,100.00	\$65.19	\$1,421,229.20	
438	CLEANING EXISTING JOINTS	500	LF	\$2.25	\$1,125.00	\$5.20	\$2,600.00	\$4.12	\$2,060.00	
454	HEADER TYPE EXPANSION JOINT SEALANT	500	LF	\$2.25	\$1,125.00	\$26.50	\$13,250.00	\$19.52	\$9,760.00	
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	5,000	LF	\$15.95	\$79,750.00	\$15.00	\$75,000.00	\$18.40	\$92,000.00	
502.1	CONCRETE SIDEWALKS	2,250	SY	\$41.85	\$94,162.50	\$44.00	\$99,000.00	\$41.18	\$92,655.00	
502.1A	CURB RAMPS	325	EA	\$1,300.00	\$422,500.00	\$1,000.00	\$325,000.00	\$882.00	\$286,650.00	
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,000	SY	\$43.00	\$43,000.00	\$45.00	\$45,000.00	\$44.12	\$44,124.00	
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$500.00	\$10,000.00	\$320.00	\$6,400.00	\$301.00	\$6,020.00	
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	20	EA	\$500.00	\$10,000.00	\$365.00	\$7,300.00	\$341.00	\$6,820.00	
515.1	TOPSOIL	100	CY	\$43.15	\$4,315.00	\$30.00	\$3,000.00	\$34.41	\$3,441.00	
516.1	SODDING	3,000	SY	\$5.50	\$16,500.00	\$6.00	\$18,000.00	\$5.80	\$17,388.00	
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	1,000	LF	\$0.57	\$570.00	\$0.55	\$550.00	\$0.61	\$606.00	
533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	500	LF	\$1.37	\$685.00	\$1.20	\$600.00	\$1.18	\$591.00	
533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	500	LF	\$2.52	\$1,260.00	\$1.80	\$900.00	\$2.15	\$1,075.00	
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	500	LF	\$3.85	\$1,925.00	\$2.90	\$1,450.00	\$3.66	\$1,832.00	
533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	15	EA	\$72.77	\$1,091.55	\$65.00	\$975.00	\$62.00	\$930.00	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	15	EA	\$72.77	\$1,091.55	\$65.00	\$975.00	\$62.00	\$930.00	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	15	EA	\$322.44	\$4,836.60	\$220.00	\$3,300.00	\$237.80	\$3,567.00	
535.1	4" WIDE YELLOW LINE	150,000	LF	\$0.43	\$64,500.00	\$0.38	\$57,000.00	\$0.37	\$55,200.00	
	4" WIDE WHITE LINE	35,000	LF	\$0.43	\$15,050.00	\$0.38	\$13,300.00	\$0.37	\$12,880.00	
	8" SOLID WHITE LINE	5,000	LF	\$0.93	\$4,650.00	\$0.85	\$4,250.00	\$0.87	\$4,340.00	
535.5	12" WIDE WHITE LINE	1,500	LF	\$2.61	\$3,915.00	\$2.55	\$3,825.00	\$2.38	\$3,567.00	
535.7	24" WIDE WHITE LINE	3,700	LF	\$24.91	\$92,167.00	\$5.35		\$20.95	\$77,515.00	
-	WORD "ONLY"	60	EA	\$108.60	\$6,516.00	\$117.00	\$7,020.00	\$118.20	\$7,092.00	
-		15	EA	\$503.81	\$7,557.15	\$475.00	\$7,125.00	\$550.00	\$8,250.00	
-	STRAIGHT WHITE ARROW BICYCLE FACILITY	60	EA	\$111.96	\$6,717.60	\$95.00	\$5,700.00	\$97.00	\$5,820.00	
		50	EA	\$279.90	\$13,995.00	\$200.00	\$10,000.00	\$225.00	\$11,250.00	
		40	EA	\$125.39	\$5,015.60	\$125.00	\$5,000.00	\$192.20	\$7,688.00	
		150	EA	\$92.93	\$13,939.50	\$100.00	\$15,000.00	\$93.80	\$14,070.00	
537.1	TRAFFIC BUTTON (TYPE W)	250	EA	\$5.60	\$1,400.00	\$4.00	\$1,000.00	\$3.70	\$925.00	
		250	EA	\$5.60	\$1,400.00	\$4.00	\$1,000.00	\$3.70	\$925.00	
-		5,000	EA	\$3.73	\$18,650.00	\$3.50	\$17,500.00	\$3.60	\$17,990.00	
537.8		5,000	EA	\$3.73	\$18,650.00	\$3.30	\$16,500.00	\$3.60	\$17,990.00	
537.9		1,000	EA	\$3.73	\$3,730.00	\$3.30	\$3,300.00	\$3.60	\$3,598.00	
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	75	EA	\$150.00	\$11,250.00	\$250.00	\$18,750.00	\$185.20	\$13,890.00	
624.2	GROUND BOXES TYPE B (122322)	15	EA	\$150.00	\$2,250.00	\$315.00	\$4,725.00	\$157.00	\$2,355.00	
712		8,000	LB	\$1.75	\$14,000.00	\$4.50	\$36,000.00	\$4.78	\$38,240.00	
	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	500	LF	\$177.00	\$88,500.00	\$100.00	\$50,000.00	\$100.00	\$50,000.00	
SUP 1		1	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,350.00	\$2,350.00	
SUP 2	POLICE OFFICER	1,500	HR	\$50.00	\$75,000.00	\$40.00	\$60,000.00	\$40.40	\$60,600.00	

BID TABU Project: 20	ILATION 18 Asphalt Overlay Contract Package 8								
Bid Opening: Tuesday, December 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.: 120-12032-008				Angel Brothers I 723 Krueg New Braunfel 830-64	er Canyon ls, TX  78132	Engineer's	s Estimate	Contractor Average	
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL
SUP 3	RAILROAD INSURANCE AND PERMIT	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,200.00	\$5,200.00
SUP 4	LAPTOP AND INTERNET ACCESS	1	LS	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,720.00	\$1,720.00
SUP 5	TCI PROJECT SIGN	30	EA	\$100.00	\$3,000.00	\$140.00	\$4,200.00	\$133.00	\$3,990.00
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	24	МО	\$2,000.00	\$48,000.00	\$1,250.00	\$30,000.00	\$1,030.00	\$24,720.00
SUP 7	ADDITIONAL MOBILIZATION	10	EA	\$1,500.00	\$15,000.00	\$1,500.00	\$15,000.00	\$1,690.00	\$16,900.02
			TOTAL COSA BID ITEMS:		\$10,035,850.05		\$7,857,940.00		\$7,643,725.34
826	SAWS VALVE BOX ADJUSTMENT	285	EA	\$175.00	\$49,875.00	\$180.00	\$51,300.00	\$188.00	\$53,580.00
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	15	EA	\$150.00	\$2,250.00	\$100.00	\$1,500.00	\$97.20	\$1,458.00
		TOTAL	SAWS WATER BID ITEMS:	\$100.00	\$52,125.00	\$100.00	\$52,800.00		\$55,038.00
851	SAWS ADJUSTING EXISTING MANHOLE	200	EA	¢075.00	¢55,000,00	¢220.00	¢66,000,00	\$299.00	¢E0.800.00
851A	LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	15	FA	\$275.00	\$55,000.00 \$2,250.00	\$330.00	\$66,000.00		\$59,800.00
001A		-		\$150.00	\$2,250.00	\$150.00	\$2,250.00 \$68,250.00	\$145.20	\$2,178.00 \$61,978.00
					\$37,230.00		\$00,250.00		φ01,970.00
			TOTAL SAWS BID ITEMS:		\$109,375.00		\$121,050.00		\$117,016.00
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	100	EA	\$200.00	\$20,000.00	\$210.00	\$21.000.00	\$204.00	\$20,400.00
512.54		100	TOTAL CPS BID ITEMS:	φ200.00	\$20,000.00	Ψ2 10.00	\$21,000.00	φ204.00	\$20,400.00
			_						
			TOTAL BASE BID:		\$10,165,225.05		\$7,999,990.00		\$7,781,141.34

BID TABULATION Project: 2018 Asphalt Overlay Contract Package 8 Bid Opening: Tuesday, December 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.: 120-12032-008				Asphalt Inc, dba L 4310 Jung F San Antonio, 210-463	Rd., Bldg 2 TX 78247 9-9966	Engineer's	Estimate	Unit Price Compariso		
ITEM			UNIT		TOTAL	UNIT PRICE	TOTAL			
	BASE BID	QUANTITY	UNIT		TUTAL	UNITPRICE	TUTAL	DELTA	% DE	
103.1	REMOVE CONCRETE CURB	5,000	LF	\$2.15	\$10,750.00	\$1.75	\$8,750.00	\$0.40		
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	20,000	SF	\$2.15	\$43,000.00	\$1.75	\$35,000.00	\$0.40		
203	TACK COAT	5,000	GAL	\$2.13	\$8,500.00	\$2.50	\$12,500.00	(\$0.80)		
205.4A	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	33,100	TON	\$56.00	\$1,853,600.00	\$58.50	\$1,936,350.00	(\$2.50)		
205.4B	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	7,000	TON	\$56.00	\$392,000.00	\$61.00	\$427,000.00	(\$5.00)		
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T (2")	375,000	SY	\$1.00	\$375,000.00	\$1.35	\$506,250.00	(\$0.35)		
230.3A	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	24,000	TON	\$60.00	\$1,440,000.00	\$70.30	\$1,687,200.00	(\$10.30)		
230.3B	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	2,880	TON	\$60.00	\$172,800.00	\$68.75	\$198,000.00	(\$10.30)		
250	SEAL COAT	499,200	SY	\$1.00	\$499,200.00	\$1.25	\$624,000.00	(\$0.25)		
	HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22) (CLASS "A"			φ1.00	φ499,200.00	φ1.25	φ02 <del>4</del> ,000.00	(\$0.23)		
340	AGGREGATE)	21,800	TON	\$62.00	\$1,351,600.00	\$64.50	\$1,406,100.00	(\$2.50)		
438	CLEANING EXISTING JOINTS	500	LF	\$8.00	\$4,000.00	\$5.20	\$2,600.00	\$2.80		
454	HEADER TYPE EXPANSION JOINT SEALANT	500	LF	\$10.00	\$5,000.00	\$26.50	\$13,250.00	(\$16.50)		
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	5,000	LF	\$18.00	\$90,000.00	\$15.00	\$75,000.00	\$3.00		
502.1	CONCRETE SIDEWALKS	2,250	SY	\$48.00	\$108,000.00	\$44.00	\$99,000.00	\$4.00		
502.1A	CURB RAMPS	325	EA	\$750.00	\$243,750.00	\$1,000.00	\$325,000.00	(\$250.00)		
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,000	SY	\$50.00	\$50,000.00	\$45.00	\$45,000.00	\$5.00		
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$210.00	\$4,200.00	\$320.00	\$6,400.00	(\$110.00)		
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	20	EA	\$210.00	\$4,200.00	\$365.00	\$7,300.00	(\$155.00)		
515.1	TOPSOIL	100	CY	\$37.05	\$3,705.00	\$30.00	\$3,000.00	\$7.05		
516.1	SODDING	3,000	SY	\$5.73	\$17,190.00	\$6.00	\$18,000.00	(\$0.27)		
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	1,000	LF	\$0.51	\$510.00	\$0.55	\$550.00	(\$0.04)		
533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	500	LF	\$1.22	\$610.00	\$1.20	\$600.00	\$0.02		
533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	500	LF	\$2.25	\$1,125.00	\$1.80	\$900.00	\$0.45		
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	500	LF	\$3.44	\$1,720.00	\$2.90	\$1,450.00	\$0.54		
533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	15	EA	\$65.00	\$975.00	\$65.00	\$975.00	\$0.00		
533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	15	EA	\$65.00	\$975.00	\$65.00	\$975.00	\$0.00		
533-G	ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	15	EA	\$288.00	\$4,320.00	\$220.00	\$3,300.00	\$68.00		
535.1	4" WIDE YELLOW LINE	150,000	LF	\$0.33	\$49,500.00	\$0.38	\$57,000.00	(\$0.05)		
535.2	4" WIDE WHITE LINE	35,000	LF	\$0.33	\$11,550.00	\$0.38	\$13,300.00	(\$0.05)		
535.4	8" SOLID WHITE LINE	5,000	LF	\$0.83	\$4,150.00	\$0.85	\$4,250.00	(\$0.02)		
535.5	12" WIDE WHITE LINE	1,500	LF	\$2.33	\$3,495.00	\$2.55	\$3,825.00	(\$0.22)		
535.7	24" WIDE WHITE LINE	3,700	LF	\$12.00	\$44,400.00	\$5.35	\$19,795.00	\$6.65		
535.12	WORD "ONLY"	60	EA	\$97.00	\$5,820.00	\$117.00	\$7,020.00	(\$20.00)		
535.14	RAILROAD CROSSING SYMBOL	15	EA	\$450.00	\$6,750.00	\$475.00	\$7,125.00	(\$25.00)		
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	60	EA	\$100.00	\$6,000.00	\$95.00	\$5,700.00	\$5.00		
535.17	BICYCLE RIDER SYMBOL	50	EA	\$250.00	\$12,500.00	\$200.00	\$10,000.00	\$50.00		
535.22	WHITE SHARROW (BIKE SHARED LANE)	40	EA	\$112.00	\$4,480.00	\$125.00	\$5,000.00	(\$13.00)		
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	150	EA	\$83.00	\$12,450.00	\$100.00	\$15,000.00	(\$17.00)		
537.1	TRAFFIC BUTTON (TYPE W)	250	EA	\$5.00	\$1,250.00	\$4.00	\$1,000.00	\$1.00		
537.2	TRAFFIC BUTTON (TYPE Y)	250	EA	\$5.00	\$1,250.00	\$4.00	\$1,000.00	\$1.00		
537.6	PAVEMENT MARKER (TYPE I-C)	5,000	EA	\$3.33	\$16,650.00	\$3.50	\$17,500.00	(\$0.17)		
537.8	PAVEMENT MARKER (TYPE II A-A)	5,000	EA	\$3.33	\$16,650.00	\$3.30	\$16,500.00	\$0.03		
537.9	PAVEMENT MARKER (TYPE II C-R)	1,000	EA	\$3.33	\$3,330.00	\$3.30	\$3,300.00	\$0.03		
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	75	EA	\$192.00	\$14,400.00	\$250.00	\$18,750.00	(\$58.00)		
624.2	GROUND BOXES TYPE B (122322)	15	EA	\$192.00	\$3,000.00	\$250.00	\$4,725.00	(\$38.00)		
712	JOINT AND CRACK SEALING	8,000	LB	\$200.00	\$68,000.00	\$315.00	\$4,725.00	(\$115.00) \$4.00		
798	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	500	LB							
SUP 1	DOOR HANGERS	1	LF	\$40.00	\$20,000.00	\$100.00	\$50,000.00	(\$60.00)		
SUP 1	POLICE OFFICER	1,500	HR	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$0.00		
		1,000	1 11 X	\$40.00	\$60,000.00	\$40.00	\$60,000.00	\$0.00		
SUP 3	RAILROAD INSURANCE AND PERMIT	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00		

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BID TABU Project: 20	ILATION 18 Asphalt Overlay Contract Package 8			Asphalt Inc, dba	one Star Paving	Engineer's	Estimate	Unit Price Co	mparison
Bid Opening: Tuesday, December 19, 2017 Owner: City of San Antonio Transportation & Capital Improvements Department				4310 Jung San Antonio	Rd., Bldg 2 , TX 78247	Lighters	Lotinuto		Jinpunisen
U	skwood, Andrews & Newnam, Inc.			210-46	3-9966				
	n Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 .: 120-12032-008			LOWEST RESPO	NSIVE BIDDER				
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA
SUP 5	TCI PROJECT SIGN	30	EA	\$65.00	\$1,950.00	\$140.00	\$4,200.00	(\$75.00)	-53.6%
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	24	MO	\$250.00	\$6,000.00	\$1,250.00	\$30,000.00	(\$1,000.00)	-80.0%
SUP 7	ADDITIONAL MOBILIZATION	10	EA	\$1,250.00	\$12,500.00	\$1,500.00	\$15,000.00	(\$250.00)	-16.7%
		1	TOTAL COSA BID ITEMS:		\$7,078,905.00		\$7,857,940.00		
826	SAWS VALVE BOX ADJUSTMENT	285	EA	\$145.00	\$41,325.00	\$180.00	\$51,300.00	(\$35.00)	-19.4%
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	15	EA	\$145.00	\$2,175.00	\$100.00	\$1,500.00	\$45.00	45.0%
		TOTAL S	AWS WATER BID ITEMS:		\$43,500.00		\$52,800.00		
851	SAWS ADJUSTING EXISTING MANHOLE	200	EA	<b>0</b> 115.00	<b>*</b> 00.000.00	<b>*</b> 222.00	<b>*</b> ~~ ~~ ~~ ~~	(\$405.00)	50.4%
851A	LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	15	EA	\$145.00	\$29,000.00	\$330.00	\$66,000.00	(\$185.00)	-56.1%
031A	LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	-		\$145.00	\$2,175.00	\$150.00	\$2,250.00	(\$5.00)	-3.3%
		TUTAL 5	AWS SEWER BID ITENIS:		\$31,175.00		\$68,250.00		
		T	OTAL SAWS BID ITEMS:		\$74,675.00		\$121,050.00		
							. ,		
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	100	EA	\$145.00	\$14,500.00	\$210.00	\$21,000.00	(\$65.00)	-31.0%
			TOTAL CPS BID ITEMS:		\$14,500.00		\$21,000.00		
					AT 400 000 00		AT 000 000 00		
			TOTAL BASE BID:		\$7,168,080.00		\$7,999,990.00		