



January 9, 2018

Dean Bayer, PE
SMP Project Manager
City of San Antonio – TCI Department
114 W. Commerce, 7th 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.



**Lockwood, Andrews
& Newnam, Inc.**
A LEO A DALY COMPANY

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,

A handwritten signature in blue ink that reads "Stephen Aniol, P.E.".

Stephen Aniol, P.E.
Senior Project Manager

Cc: Juan Romero
David Rios

BID TABULATION				Asphalt Inc. dba Lone Star Paving		Clark Construction of Texas, Inc.		J&P Paving Co Inc		H.L. Zumwalt Construction, Inc.		Oldcastle Materials Texas, Inc.	
Project: 2018 Asphalt Overlay Contract Package 8				4310 Jung Rd., Bldg 2 San Antonio, TX 78247 210-463-9966		5140 Gibbs Sprawl Rd. San Antonio, TX 78219 210-661-6785		5002 Sinclair Rd. San Antonio, TX 78222 210-648-4708		17511 FM 1283 Mico, TX 78056 210-695-3541		5723 University Heights Blvd, Ste 115 San Antonio, TX 78249 210-654-5576	
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				LOWEST RESPONSIVE 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 (2")	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
230.3A	REPLACING BASE & PVM'T WITH TYPE B PVM'T (6" COMPACTED 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 & PVM'T WITH TYPE B PVM'T (12" COMPACTED DEPTH)	2,880	TON	\$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
250	SEAL COAT	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 PVM'T 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 PVM'T 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 PVM'T 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 PVM'T 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 PVM'T 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 PVM'T MRK AND RAISED MARKERS (WORD)	15	EA	\$65.00	\$975.00	\$65.00	\$975.00	\$65.00	\$975.00	\$65.00	\$975.00	\$50.00	\$750.00
533-G	ELIM EXIST PVM'T 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 TABULATION				Asphalt Inc. dba Lone Star Paving		Clark Construction of Texas, Inc.		J&P Paving Co Inc		H.L. Zumwalt Construction, Inc.		Oldcastle Materials Texas, Inc.			
Project: 2018 Asphalt Overlay Contract Package 8				4310 Jung Rd., Bldg 2 San Antonio, TX 78247 210-463-9966		5140 Gibbs Sprawl Rd. San Antonio, TX 78219 210-661-6785		5002 Sinclair Rd. San Antonio, TX 78222 210-648-4708		17511 FM 1283 Mico, TX 78056 210-695-3541		5723 University Heights Blvd, Ste 115 San Antonio, TX 78249 210-654-5576			
Bid Opening: Tuesday, December 19, 2017				LOWEST RESPONSIVE BIDDER											
Owner: City of San Antonio Transportation & Capital Improvements Department				UNIT PRICE		TOTAL		UNIT PRICE		TOTAL		UNIT PRICE		TOTAL	
Engineer: Lockwood, Andrews & Newnam, Inc. 10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 LAN Project No.: 120-12032-008															
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	MO	\$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		
TOTAL 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		
TOTAL 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		
TOTAL CPS BID ITEMS:					\$14,500.00		\$20,000.00		\$20,000.00		\$25,000.00		\$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				Angel Brothers Enterprises, Ltd.		Engineer's Estimate		Contractor Average	
Project: 2018 Asphalt Overlay Contract Package 8				723 Krueger Canyon New Braunfels, TX 78132 830-643-0570					
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									
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 & PVM'T WITH TYPE B PVM'T (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 & PVM'T WITH TYPE B PVM'T (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 PVM'T MRK AND RAISED MARKERS (4")	1,000	LF	\$0.57	\$570.00	\$0.55	\$550.00	\$0.61	\$606.00
533-B	ELIM EXIST PVM'T MRK AND RAISED MARKERS (8")	500	LF	\$1.37	\$685.00	\$1.20	\$600.00	\$1.18	\$591.00
533-C	ELIM EXIST PVM'T 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 PVM'T 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 PVM'T MRK AND RAISED MARKERS (SYMBOL)	15	EA	\$72.77	\$1,091.55	\$65.00	\$975.00	\$62.00	\$930.00
533-F	ELIM EXIST PVM'T MRK AND RAISED MARKERS (WORD)	15	EA	\$72.77	\$1,091.55	\$65.00	\$975.00	\$62.00	\$930.00
533-G	ELIM EXIST PVM'T 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
535.2	4" WIDE WHITE LINE	35,000	LF	\$0.43	\$15,050.00	\$0.38	\$13,300.00	\$0.37	\$12,880.00
535.4	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	\$19,795.00	\$20.95	\$77,515.00
535.12	WORD "ONLY"	60	EA	\$108.60	\$6,516.00	\$117.00	\$7,020.00	\$118.20	\$7,092.00
535.14	RAILROAD CROSSING SYMBOL	15	EA	\$503.81	\$7,557.15	\$475.00	\$7,125.00	\$550.00	\$8,250.00
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	60	EA	\$111.96	\$6,717.60	\$95.00	\$5,700.00	\$97.00	\$5,820.00
535.17	BICYCLE RIDER SYMBOL	50	EA	\$279.90	\$13,995.00	\$200.00	\$10,000.00	\$225.00	\$11,250.00
535.22	WHITE SHARROW (BIKE SHARED LANE)	40	EA	\$125.39	\$5,015.60	\$125.00	\$5,000.00	\$192.20	\$7,688.00
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	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
537.2	TRAFFIC BUTTON (TYPE Y)	250	EA	\$5.60	\$1,400.00	\$4.00	\$1,000.00	\$3.70	\$925.00
537.6	PAVEMENT MARKER (TYPE I-C)	5,000	EA	\$3.73	\$18,650.00	\$3.50	\$17,500.00	\$3.60	\$17,990.00
537.8	PAVEMENT MARKER (TYPE II A-A)	5,000	EA	\$3.73	\$18,650.00	\$3.30	\$16,500.00	\$3.60	\$17,990.00
537.9	PAVEMENT MARKER (TYPE II C-R)	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	JOINT AND CRACK SEALING	8,000	LB	\$1.75	\$14,000.00	\$4.50	\$36,000.00	\$4.78	\$38,240.00
798	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	DOOR HANGERS	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 TABULATION									
Project: 2018 Asphalt Overlay Contract Package 8				Angel Brothers Enterprises, Ltd.		Engineer's Estimate		Contractor Average	
Bid Opening: Tuesday, December 19, 2017				723 Krueger Canyon					
Owner: City of San Antonio Transportation & Capital Improvements Department				New Braunfels, TX 78132					
Engineer: Lockwood, Andrews & Newnam, Inc.				830-643-0570					
10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082									
LAN Project No.: 120-12032-008									
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	MO	\$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:					\$52,125.00		\$52,800.00		\$55,038.00
851	SAWS ADJUSTING EXISTING MANHOLE	200	EA	\$275.00	\$55,000.00	\$330.00	\$66,000.00	\$299.00	\$59,800.00
851A	LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	15	EA	\$150.00	\$2,250.00	\$150.00	\$2,250.00	\$145.20	\$2,178.00
TOTAL SAWS SEWER BID ITEMS:					\$57,250.00		\$68,250.00		\$61,978.00
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
TOTAL CPS BID ITEMS:					\$20,000.00		\$21,000.00		\$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 Lone Star Paving 4310 Jung Rd., Bldg 2 San Antonio, TX 78247 210-463-9966		Engineer's Estimate		Unit Price Comparison	
				LOWEST RESPONSIVE BIDDER					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA
BASE BID									
103.1	REMOVE CONCRETE CURB	5,000	LF	\$2.15	\$10,750.00	\$1.75	\$8,750.00	\$0.40	22.9%
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	20,000	SF	\$2.15	\$43,000.00	\$1.75	\$35,000.00	\$0.40	22.9%
203	TACK COAT	5,000	GAL	\$1.70	\$8,500.00	\$2.50	\$12,500.00	(\$0.80)	-32.0%
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)	-4.3%
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)	-8.2%
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVMT (2")	375,000	SY	\$1.00	\$375,000.00	\$1.35	\$506,250.00	(\$0.35)	-25.9%
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)	-14.7%
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	(\$8.75)	-12.7%
250	SEAL COAT	499,200	SY	\$1.00	\$499,200.00	\$1.25	\$624,000.00	(\$0.25)	-20.0%
340	HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22) (CLASS "A" AGGREGATE)	21,800	TON	\$62.00	\$1,351,600.00	\$64.50	\$1,406,100.00	(\$2.50)	-3.9%
438	CLEANING EXISTING JOINTS	500	LF	\$8.00	\$4,000.00	\$5.20	\$2,600.00	\$2.80	53.8%
454	HEADER TYPE EXPANSION JOINT SEALANT	500	LF	\$10.00	\$5,000.00	\$26.50	\$13,250.00	(\$16.50)	-62.3%
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	5,000	LF	\$18.00	\$90,000.00	\$15.00	\$75,000.00	\$3.00	20.0%
502.1	CONCRETE SIDEWALKS	2,250	SY	\$48.00	\$108,000.00	\$44.00	\$99,000.00	\$4.00	9.1%
502.1A	CURB RAMPS	325	EA	\$750.00	\$243,750.00	\$1,000.00	\$325,000.00	(\$250.00)	-25.0%
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,000	SY	\$50.00	\$50,000.00	\$45.00	\$45,000.00	\$5.00	11.1%
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$210.00	\$4,200.00	\$320.00	\$6,400.00	(\$110.00)	-34.4%
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	20	EA	\$210.00	\$4,200.00	\$365.00	\$7,300.00	(\$155.00)	-42.5%
515.1	TOPSOIL	100	CY	\$37.05	\$3,705.00	\$30.00	\$3,000.00	\$7.05	23.5%
516.1	SODDING	3,000	SY	\$5.73	\$17,190.00	\$6.00	\$18,000.00	(\$0.27)	-4.5%
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	1,000	LF	\$0.51	\$510.00	\$0.55	\$550.00	(\$0.04)	-7.3%
533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	500	LF	\$1.22	\$610.00	\$1.20	\$600.00	\$0.02	1.7%
533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	500	LF	\$2.25	\$1,125.00	\$1.80	\$900.00	\$0.45	25.0%
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	500	LF	\$3.44	\$1,720.00	\$2.90	\$1,450.00	\$0.54	18.6%
533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	15	EA	\$65.00	\$975.00	\$65.00	\$975.00	\$0.00	0.0%
533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	15	EA	\$65.00	\$975.00	\$65.00	\$975.00	\$0.00	0.0%
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	30.9%
535.1	4" WIDE YELLOW LINE	150,000	LF	\$0.33	\$49,500.00	\$0.38	\$57,000.00	(\$0.05)	-13.2%
535.2	4" WIDE WHITE LINE	35,000	LF	\$0.33	\$11,550.00	\$0.38	\$13,300.00	(\$0.05)	-13.2%
535.4	8" SOLID WHITE LINE	5,000	LF	\$0.83	\$4,150.00	\$0.85	\$4,250.00	(\$0.02)	-2.4%
535.5	12" WIDE WHITE LINE	1,500	LF	\$2.33	\$3,495.00	\$2.55	\$3,825.00	(\$0.22)	-8.6%
535.7	24" WIDE WHITE LINE	3,700	LF	\$12.00	\$44,400.00	\$5.35	\$19,795.00	\$6.65	124.3%
535.12	WORD "ONLY"	60	EA	\$97.00	\$5,820.00	\$117.00	\$7,020.00	(\$20.00)	-17.1%
535.14	RAILROAD CROSSING SYMBOL	15	EA	\$450.00	\$6,750.00	\$475.00	\$7,125.00	(\$25.00)	-5.3%
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	60	EA	\$100.00	\$6,000.00	\$95.00	\$5,700.00	\$5.00	5.3%
535.17	BICYCLE RIDER SYMBOL	50	EA	\$250.00	\$12,500.00	\$200.00	\$10,000.00	\$50.00	25.0%
535.22	WHITE SHARROW (BIKE SHARED LANE)	40	EA	\$112.00	\$4,480.00	\$125.00	\$5,000.00	(\$13.00)	-10.4%
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	150	EA	\$83.00	\$12,450.00	\$100.00	\$15,000.00	(\$17.00)	-17.0%
537.1	TRAFFIC BUTTON (TYPE W)	250	EA	\$5.00	\$1,250.00	\$4.00	\$1,000.00	\$1.00	25.0%
537.2	TRAFFIC BUTTON (TYPE Y)	250	EA	\$5.00	\$1,250.00	\$4.00	\$1,000.00	\$1.00	25.0%
537.6	PAVEMENT MARKER (TYPE I-C)	5,000	EA	\$3.33	\$16,650.00	\$3.50	\$17,500.00	(\$0.17)	-4.9%
537.8	PAVEMENT MARKER (TYPE II A-A)	5,000	EA	\$3.33	\$16,650.00	\$3.30	\$16,500.00	\$0.03	0.9%
537.9	PAVEMENT MARKER (TYPE II C-R)	1,000	EA	\$3.33	\$3,330.00	\$3.30	\$3,300.00	\$0.03	0.9%
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	75	EA	\$192.00	\$14,400.00	\$250.00	\$18,750.00	(\$58.00)	-23.2%
624.2	GROUND BOXES TYPE B (122322)	15	EA	\$200.00	\$3,000.00	\$315.00	\$4,725.00	(\$115.00)	-36.5%
712	JOINT AND CRACK SEALING	8,000	LB	\$8.50	\$68,000.00	\$4.50	\$36,000.00	\$4.00	88.9%
798	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	500	LF	\$40.00	\$20,000.00	\$100.00	\$50,000.00	(\$60.00)	-60.0%
SUP 1	DOOR HANGERS	1	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$0.00	0.0%
SUP 2	POLICE OFFICER	1,500	HR	\$40.00	\$60,000.00	\$40.00	\$60,000.00	\$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	\$100.00	\$100.00	\$1,500.00	\$1,500.00	(\$1,400.00)	-93.3%

BID TABULATION				Asphalt Inc, dba Lone Star Paving 4310 Jung Rd., Bldg 2 San Antonio, TX 78247 210-463-9966		Engineer's Estimate		Unit Price Comparison	
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									
				LOWEST RESPONSIVE 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%
				TOTAL COSA BID ITEMS:			\$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 SAWS WATER BID ITEMS:			\$52,800.00		
851	SAWS ADJUSTING EXISTING MANHOLE	200	EA	\$145.00	\$29,000.00	\$330.00	\$66,000.00	(\$185.00)	-56.1%
851A	LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	15	EA	\$145.00	\$2,175.00	\$150.00	\$2,250.00	(\$5.00)	-3.3%
				TOTAL SAWS SEWER BID ITEMS:			\$68,250.00		
				TOTAL SAWS BID ITEMS:			\$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:			\$21,000.00		
				TOTAL BASE BID:			\$7,999,990.00		