

October 4, 2017

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

Re: 2018 Asphalt Overlay Contract Package 4 – Contract Award

Dear Mr. Bayer:

On October 3, 2017 contractor bid proposals for the referenced project were opened and read aloud. Ten bid proposals were submitted with none containing errors.

The low bidder for this contract is H. L. Zumwalt Construction, Inc. with a total base bid of \$4,869,952.00. H. L. Zumwalt Construction 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. H. L. Zumwalt Construction has been awarded similar contracts of size and scope in previous years and the City of San Antonio has been pleased with their work. Due to no knowledge of poor performance which would exclude H. L. Zumwalt Construction from being recommended for award, LAN recommends the award of this contract to H. L. Zumwalt Construction, Inc. Below is a listing of the contractors who bid on the contract and their total base bids:

1. H. L. Zumwalt Construction, Inc.	\$4,869,952.00
2. Asphalt Inc. LLC dba Lone Star Paving	\$4,878,708.60
3. J&P Paving Co. Inc.	\$4,906,873.00
4. Clark Construction of Texas, Inc.	\$5,013,077.80
5. San Antonio Constructors, Ltd	\$5,178,883.50
6. Oldcastle Materials Texas, Inc.	\$5,238,889.36
7. Ray Faris, Inc.	\$5,256,013.90
8. Angel Brothers Enterprises	\$5,802,232.50
9. Fuquay, Inc.	\$6,133,869.30
10. Austin Materials, LLC	\$8,574,092.45

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 7.3% below the responsive contractor's bid proposal average and 18.8% below the Engineers Estimate. The bid submitted by Austin Materials was removed from the Contractor Average, as their bid is significantly higher than the remaining Contractor's bids and Engineers estimate.



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

Respectfully,

lif, P.E.

Stephen Aniol, P.E. Senior Project Manager

Cc: Juan Romero David Rios

103.1 PRAVE PRAVE <th< th=""><th>Bid Openin Owner: Cit Engineer: Loc</th><th>LATION 18 Asphalt Overlay Contract Package 4 g: Tuesday, October 3, 2017 ry of San Antonio Transportation & Capital Improvements Department kwood, Andrews & Newnam, Inc. n Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082</th><th></th><th></th><th>H.L. Zumwalt Co 17511 F Mico, TX 210-69</th><th>M 1283</th><th>Asphalt Inc. LLC dba 4310 Jung R San Antonio, 210-463-</th><th>td. Bldg. 2 TX 78247</th><th>J&P Pavir 5002 Sin San Antonio 210-648</th><th>clair Rd. , TX 78222</th><th>Clark Construction 5140 Gibbs San Antonio, 210-661</th><th>Sprawl Rd. TX 78219</th><th>PO Box San Antonio</th><th>onstructors, Ltd 682008 o, TX 78268 1-0211</th></th<>	Bid Openin Owner: Cit Engineer: Loc	LATION 18 Asphalt Overlay Contract Package 4 g: Tuesday, October 3, 2017 ry of San Antonio Transportation & Capital Improvements Department kwood, Andrews & Newnam, Inc. n Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082			H.L. Zumwalt Co 17511 F Mico, TX 210-69	M 1283	Asphalt Inc. LLC dba 4310 Jung R San Antonio, 210-463-	td. Bldg. 2 TX 78247	J&P Pavir 5002 Sin San Antonio 210-648	clair Rd. , TX 78222	Clark Construction 5140 Gibbs San Antonio, 210-661	Sprawl Rd. TX 78219	PO Box San Antonio	onstructors, Ltd 682008 o, TX 78268 1-0211
Image Image <th< th=""><th>LAN Project No.</th><th>: 120-12032-002</th><th></th><th></th><th>LOWEST RESPO</th><th>ONSIVE BIDDER</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>	LAN Project No.	: 120-12032-002			LOWEST RESPO	ONSIVE BIDDER								
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615.1 TOPSOIL 350 CY \$20.00 \$72.000 \$20.00 \$72.000 \$20.00 \$72.000 \$20.00 \$72.000 \$20.00 \$72.000 \$20.00 \$72.000 \$20.00 \$72.000 \$20.00 \$72.000 \$20.00					\$350.00	\$7,000.00	\$150.00	\$3,000.00	\$250.00	\$5,000.00	\$350.00	\$7,000.00	\$250.00	\$5,000.00
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ISBC LUM EXIST PVMT WRK AND RASED MARKERS (12) 250 LF 322.8 582.20 32.25 582.20 32.20.00 32.20.20 32.20.00	533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	600	LF	\$0.51	\$306.00	\$0.51	\$306.00	\$0.51	\$306.00	\$0.50	\$300.00	\$0.51	\$306.00
133-D ELIM EXIST PVMT MRK AND RANSED MARKERS (2YMC) 10 EA 153-44 15/204.00 53.44 15/204.00 53.44 15/204.00 53.44 15/204.00 53.44 15/204.00 53.44 15/204.00 53.44 15/204.00 53.40 57.00	533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	250	LF	\$1.22	\$305.00	\$1.22	\$305.00	\$1.22	\$305.00	\$1.00	\$250.00	\$1.25	\$312.50
133-E ELIM EXIST PVM TMK: AND RAISED MARKERS (SYMBOL) 10 EA 956.00 565.00 956.00 956.00 956.00 956.00 956.00 956.00 957.00 977.00 956.00 957.00 977.00 956.00 957.00 977.00 957.00 977.00 <th< td=""><td>533-C</td><td>ELIM EXIST PVMT MRK AND RAISED MARKERS (12")</td><td>250</td><td>LF</td><td>\$2.25</td><td>\$562.50</td><td>\$2.25</td><td>\$562.50</td><td>\$2.25</td><td>\$562.50</td><td>\$1.00</td><td>\$250.00</td><td>\$2.00</td><td>\$500.00</td></th<>	533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	250	LF	\$2.25	\$562.50	\$2.25	\$562.50	\$2.25	\$562.50	\$1.00	\$250.00	\$2.00	\$500.00
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53:50 ELM EXIST PVNT NRK AND RAISED MARKERS (RR-XING) 10 EA \$288.00 \$288.00 \$288.00 \$288.00 \$288.00 \$288.00 \$275.00 \$375.00 \$175.00	533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	10	EA	\$65.00	\$650.00	\$65.00	\$650.00	\$65.00	\$650.00	\$75.00	\$750.00	\$65.00	\$650.00
\$35.1 4'WIDE YELLOW LINE \$47.300 LF \$0.35 \$16,655.00 \$0.37 \$17,601.00 \$0.40 \$18,800.00 \$0.35 \$16,655.00 \$35.2 4'WIDE WHITE LINE \$53.00 LF \$0.36 \$16,655.00 \$0.33 \$17,400.00 \$0.67 \$14,600.00 \$0.67.5 \$4,600.00 \$0.67.5 \$4,600.00 \$0.67.5 \$4,600.00 \$0.67.5 \$4,600.00 \$0.67.5 \$4,600.00 \$0.67.5 \$4,600.00 \$0.67.5 \$4,600.00 \$0.67.5 \$4,600.00 \$0.67.5 \$4,600.00 \$5.7.7 \$35.5 \$2,7WIDE WHITE LINE \$1.00 \$2,200.00 \$5.00 \$22,260.00 \$5.40 \$3.00 \$5.60.00 \$2,200.00 \$5.00 \$22,260.00 \$5.60 \$22,302.00 \$5.60 \$22,302.00 \$5.60 \$22,302.00 \$5.60 \$2,200.00 \$5.400.00 \$4,90.00 \$5.400.00	533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	10	EA	\$65.00	\$650.00	\$65.00	\$650.00	\$65.00	\$650.00	\$75.00	\$750.00	\$75.00	\$750.00
53:2 4* WDE WHTE LINE 53:00 LF \$3:3 \$1:6,500 \$0:33 \$1:7,400.00 \$0:33 \$1:6,500 \$0:33 \$1:6,500 \$0:33 \$1:6,500 \$0:33 \$1:6,500 \$0:33 \$1:6,500 \$0:35 \$1:6,500 \$0:07 \$1:6,500 \$0:07 \$1:6,500 \$0:00 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$1:6,500 \$2:600 <td>533-G</td> <td>ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)</td> <td>10</td> <td>EA</td> <td>\$288.00</td> <td>\$2,880.00</td> <td>\$288.00</td> <td>\$2,880.00</td> <td>\$288.00</td> <td>\$2,880.00</td> <td>\$75.00</td> <td>\$750.00</td> <td>\$175.00</td> <td>\$1,750.00</td>	533-G	ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	10	EA	\$288.00	\$2,880.00	\$288.00	\$2,880.00	\$288.00	\$2,880.00	\$75.00	\$750.00	\$175.00	\$1,750.00
534.4 P SOLD WHITE LINE 6.00 LF 50.8 54.4980.00 50.87 55.200 50.75 54.4500.00 50.85 57.00 535.5 12' WIDE WHITE LINE 1.200 LF 52.33 52.796.00 52.23 52.796.00 52.45 52.826.00 53.00 52.200.00 52.26 55.60 52.000.00 52.20 53.00 52.250.00 52.250.00 52.250.00 52.250.00 52.250.00 52.250.00 52.250.00 52.250.00 52.250.00 52.250.00 52.250.00 52.250.00 55.00 52.250.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 55.400.00 52.250.00 57.50 51.800.00 52.250.00 57.00 51.800.00 52.250.00 57.50 51.800.00 52.250.00 55.400 53.400.00 52.250.00 57.50 51.800.00 52.250.00 57.50 51.800.00 52.250.00 57.50	535.1	4" WIDE YELLOW LINE	47,300	LF	\$0.35	\$16,555.00	\$0.33	\$15,609.00	\$0.37	\$17,501.00	\$0.40	\$18,920.00	\$0.35	\$16,555.00
535.5 12' WIDE WHITE LINE 1.200 LF \$2.33 \$2.796.00 \$2.45 \$2.940.00 \$3.00 \$3.600.00 \$2.400 535.7 24' WIDE WHITE LINE 4.500 LF \$5.00 \$22.000.00 \$5.25 \$23.6200.00 \$5.26 \$2.800.00 \$5.26 \$2.800.00 \$5.26 \$2.800.00 \$5.20 \$5.00 \$22.500 \$5.00 \$22.500 \$5.00 \$22.500 \$5.00 \$22.500 \$5.00 \$22.500 \$5.00 \$22.500 \$5.00 \$5.200 \$5.1746 \$0.00 \$5.400.00	535.2	4" WIDE WHITE LINE	53,000	LF	\$0.35	\$18,550.00	\$0.33	\$17,490.00	\$0.37	\$19,610.00	\$0.40	\$21,200.00	\$0.35	\$18,550.00
535.7 24" WIDE WHITE LINE 4,600 LF \$500 \$22,500.00 \$52.5 \$23,825.00 \$600 \$27,000.00 \$50.00 \$22,500.00 \$52.5 \$23,825.00 \$600 \$27,000.00 \$50.00 \$52.5 \$23,825.00 \$50.00 \$52.50 \$52.50.00 \$50.00 \$52.50 \$52.50.00 \$50.00 \$52.50 \$52.50.00 \$52.50 \$52.50.00 \$52.50.00 \$52.50.00 \$52.50.00 \$55.40.00 \$52.50.00 \$55.40.00 \$54.50.00 \$52.50.00 \$55.40.00 \$54.50.00 \$54.50.00 \$54.50.00 \$54.50.00 \$54.50.00 \$54.50.00 \$54.50.00 \$54.50.00 \$52.50.00 \$55.40.00 \$52.50.00 \$55.40.00 \$52.50.00 \$55.40.00 \$54.50.00 \$55.40.00 \$54.50.00 \$55.40.00 \$54.50.00 \$55.40.00 \$54.50.00 \$55.40.00 \$54.50.00 \$55.40.00 \$54.50.00 \$55.40.00 \$54.50.00 \$55.40.00 \$54.50.00 \$55.40.00 \$56.25.00 \$56.25.00 \$56.25.00 \$56.25.00 \$56.25.00 \$56.25.00 \$56.25.00 \$56.25.00	535.4	8" SOLID WHITE LINE	6,000	LF	\$0.83	\$4,980.00	\$0.83	\$4,980.00	\$0.87	\$5,220.00	\$0.75	\$4,500.00	\$0.95	\$5,700.00
535.12 WORD "ONLY" 18 EA \$97.00 \$1,746.00 \$97.00 \$1,746.00 \$101.85 \$1,833.30 \$12.00 \$2,250.00 \$88.00 \$15.33 535.14 RAILROAD CROSSING SYMBOL 12 EA \$\$460.00 \$\$40.00 \$\$47.50 \$\$5.670.00 \$\$400.00 \$\$400.00 \$\$100.00 \$\$2,400.00 \$\$100.00 \$\$2,400.00 \$\$100.00 \$\$2,400.00 \$\$100.00 \$\$2,400.00 \$\$100.00 \$\$2,400.00 \$\$100.00 \$\$2,400.00 \$\$100.00 \$\$2,400.00 \$\$100.00 \$\$2,250.00 \$\$75.00 \$\$1,800.00 \$\$2,280.00	535.5	12" WIDE WHITE LINE	1,200	LF	\$2.33	\$2,796.00	\$2.33	\$2,796.00	\$2.45	\$2,940.00	\$3.00	\$3,600.00	\$2.00	\$2,400.00
535.14 RAILROAD CROSSING SYMBOL 12 EA \$450.00 \$54,00.00 \$450.00 \$54,00.00 \$450.00 \$54,00.00 \$52,20.00 \$51,00 \$54,00.00 \$52,20.00 \$51,00 \$52,00 \$51,00.00 \$52,20.00 \$51,00.00 \$52,20.00 \$51,00.00 \$52,20.00 \$51,00.00 \$52,00 \$51,00.00 \$52,00.00 \$52,00 \$51,00.00 \$52,00 \$51,00.00 \$52,00 \$51,00.00 \$52,00 \$51,00.00 \$52,00 \$51,00.00 \$52,00 \$51,00.00 \$52,00 \$51,00.00 \$52,00 \$51,00.00 \$52,00.00 \$53,00.00 \$51,00.00 \$51,00.00	535.7	24" WIDE WHITE LINE	4,500	LF	\$5.00	\$22,500.00	\$5.00	\$22,500.00	\$5.25	\$23,625.00	\$6.00	\$27,000.00	\$5.00	\$22,500.00
535.16 STRAIGHT WHITE ARROW BICYCLE FACILITY 24 EA \$100.00 \$2,400.00 \$100.00 \$2,400.00 \$105.00 \$2,262.00 \$1,800.00 \$2,280 535.17 BICYCLE RIDER SYMBOL 24 EA \$2,500.00 \$2,600.00 \$2,625.00 \$6,000.00 \$2,282.40 \$12.00 \$2,288 535.23 WHITE SHARROW (BIKE SHARED LANE) 24 EA \$112.00 \$2,688.00 \$117.00 \$2,822.40 \$125.00 \$3,000.00 \$2,288 535.23 WHITE SHARROW (EIFT/RGHT/STRAIGHT) 60 EA \$830.00 \$3,830 \$4,980.00 \$83.71 \$5,252.90 \$110.00 \$6,600.00 \$2,888 537.1 TRAFFIC BUTTON (TYPE W) 250 EA \$5,00 \$1,250.00 \$5,25 \$1,312.50 \$0.50 \$125.00 \$5,00 \$1,250.00 \$5,26 \$1,312.50 \$0.50 \$125.00 \$5,00 \$1,250.00 \$5,25 \$1,312.50 \$0.50 \$12,500.00 \$3,00 \$5,75.00 \$1,250.00 \$5,26 \$1,312.50 \$0.50 \$12,500.00	535.12	WORD "ONLY"	18	EA	\$97.00	\$1,746.00	\$97.00	\$1,746.00	\$101.85	\$1,833.30	\$125.00	\$2,250.00	\$85.00	\$1,530.00
535.17 BICYCLE RIDER SYMBOL 24 EA \$250.00 \$30.000.00 \$226.00 \$6.000.00 \$226.20 \$6.000.00 \$75.00 \$1.800.00 \$120.00 \$2.88 535.22 WHITE SHARROW (IBKE SHARED LANE) 24 EA \$112.00 \$2.688.00 \$117.60 \$2.282.40 \$120.00 \$2.88 535.23 WHITE SHARROW (IEFT/RIGHT) 60 EA \$883.00 \$4.980.00 \$87.15 \$5.229.00 \$110.00 \$6.600.00 \$80.00 \$3.00.00 \$120.00 \$2.88 537.1 TRAFIC BUTTON (TYPE W) 250 EA \$50.00 \$1.250.00 \$5.25 \$1.312.50 \$0.50 \$125.00 \$5.00 \$1.250.00 \$5.26 \$1.312.50 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.250.00 \$5.00 \$1.25	535.14	RAILROAD CROSSING SYMBOL	12	EA	\$450.00	\$5,400.00	\$450.00	\$5,400.00	\$472.50	\$5,670.00	\$450.00	\$5,400.00	\$450.00	\$5,400.00
53522 WHITE SHARROW (BIKE SHARED LANE) 24 EA \$112.00 \$2.688.00 \$112.00 \$2.688.00 \$117.60 \$2.822.40 \$122.00 \$3.00.00 \$122.00 \$2.822.40 535.23 WHITE ARROW (BIKE SHARED LANE) 60 EA \$83.00 \$4.980.00 \$87.15 \$5.229.00 \$110.00 \$6.600.00 \$80.00 \$4.80 537.1 TRAFIC BUTTON (TYPE W) 250 EA \$5.00 \$1.250.00 \$5.25 \$1.312.50 \$0.50 \$125.00 \$5.00 \$1.250.00 \$5.25 \$1.312.50 \$0.50 \$12.500.00 \$5.125.00 \$1.250.00 \$5.25 \$1.312.50 \$0.50 \$12.500.00 \$5.125.00 \$1.250.00 \$5.125.00 \$1.250.00 \$5.125.00 \$1.250.00 \$5.125.00 \$1.250.00 \$5.125.00 \$1.250.00 \$5.125.00 \$5.125.00 \$5.125.00 \$5.125.00 \$5.125.00 \$5.125.00 \$5.125.00 \$5.125.00 \$5.00 \$5.125.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 <td< td=""><td>535.16</td><td>STRAIGHT WHITE ARROW BICYCLE FACILITY</td><td>24</td><td>EA</td><td>\$100.00</td><td>\$2,400.00</td><td>\$100.00</td><td>\$2,400.00</td><td>\$105.00</td><td>\$2,520.00</td><td>\$75.00</td><td>\$1,800.00</td><td>\$225.00</td><td>\$5,400.00</td></td<>	535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	24	EA	\$100.00	\$2,400.00	\$100.00	\$2,400.00	\$105.00	\$2,520.00	\$75.00	\$1,800.00	\$225.00	\$5,400.00
535.23 WHITE ARROW (LEFT/RIGHT/STRAIGHT) 60 EA \$83.00 \$4,980.00 \$87.15 \$5,229.00 \$10.00 \$6,600.00 \$80.00 \$4,80 537.1 TRAFFIC BUTTON (TYPE W) 250 EA \$5.00 \$1,250.00 \$5.25 \$1,312.50 \$0.50 \$125.00 <td>535.17</td> <td>BICYCLE RIDER SYMBOL</td> <td>24</td> <td>EA</td> <td>\$250.00</td> <td>\$6,000.00</td> <td>\$250.00</td> <td>\$6,000.00</td> <td>\$262.50</td> <td>\$6,300.00</td> <td>\$75.00</td> <td>\$1,800.00</td> <td>\$120.00</td> <td>\$2,880.00</td>	535.17	BICYCLE RIDER SYMBOL	24	EA	\$250.00	\$6,000.00	\$250.00	\$6,000.00	\$262.50	\$6,300.00	\$75.00	\$1,800.00	\$120.00	\$2,880.00
537.1 TRAFFIC BUTTON (TYPE W) 250 EA \$50.0 \$1,250.00 \$51.25 \$1,312.50 \$0.050 \$125.00 \$1.25 537.2 TRAFFIC BUTTON (TYPE W) 250 EA \$50.00 \$1,250.00 \$5.25 \$1,312.50 \$0.50 \$125.00 \$1.25 537.2 TRAFFIC BUTTON (TYPE Y) 250 EA \$5.00 \$1,250.00 \$5.25 \$1,312.50 \$0.50 \$125.00 \$1.25 537.6 PAVEMENT MARKER (TYPE I-C) 2,500 EA \$3.33 \$8,325.00 \$3.30 \$8,750.00 \$5.00 \$12,500.00 \$3.00 \$7.50 537.8 PAVEMENT MARKER (TYPE II A-A) 2,500 EA \$3.33 \$8,325.00 \$3.30 \$8,750.00 \$5.00 \$12,500.00 \$3.00 \$5.10 \$1.00 \$5.00 \$1.20 \$5.00 \$1.20 \$5.00 \$1.20 \$5.00 \$5.00 \$1.20 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.00 \$5.10 \$5.10 \$5.10	535.22	WHITE SHARROW (BIKE SHARED LANE)	24	EA	\$112.00	\$2,688.00	\$112.00	\$2,688.00	\$117.60	\$2,822.40	\$125.00	\$3,000.00	\$120.00	\$2,880.00
537.1 TRAFFIC BUTTON (TYPE W) 250 EA \$5.00 \$1.250.00 \$1.25	535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	60	EA	\$83.00	\$4,980.00		\$4,980.00	\$87.15	\$5,229.00	\$110.00	\$6,600.00	\$80.00	\$4,800.00
537.2TRAFFIC BUTTON (TYPE Y)250EA\$5.00\$1,250.00\$5.25\$1,312.50\$0.50\$125.00\$5.00\$125.00\$5.00\$125.00\$5.00\$125.00\$5.00\$125.00\$5.00\$125.000\$5.00\$125.000\$5.00\$125.000\$5.00\$5	537.1	TRAFFIC BUTTON (TYPE W)	250	EA		\$1,250.00		\$1,250.00	\$5.25	\$1,312.50	\$0.50	\$125.00	\$5.00	\$1,250.00
537.6 PAVEMENT MARKER (TYPE I-C) 2,500 EA \$3.33 \$8,325.00 \$3.33 \$8,325.00 \$3.50 \$8,750.00 \$5.00 \$12,500.00 \$3.00 \$7.50 537.8 PAVEMENT MARKER (TYPE II A-A) 2,500 EA \$3.33 \$8,325.00 \$3.33 \$8,325.00 \$3.50 \$8,750.00 \$5.00 \$12,500.00 \$3.00 \$7.50 537.8 PAVEMENT MARKER (TYPE II C-R) 600 EA \$3.33 \$8,325.00 \$3.33 \$8,325.00 \$3.50 \$2,100.00 \$5.00 \$3.00 \$1,600.00 \$12,500.00 \$3.00 \$1,000.00 \$5.00 \$2,100.00 \$5.00 \$3.00 \$1,000.00 \$2,500.00 \$3.00 \$1,000.00 \$2,500.00 \$3.00 \$1,000.00 \$2,500.00 \$3.00 \$1,000.00 \$2,500.00 \$3.00 \$1,000.00 \$2,500.00 \$3.00 \$1,000.00 \$2,500.00 \$3.00 \$1,000.00 \$2,500.00 \$3.00 \$1,000.00 \$2,500.00 \$3.00 \$1,000.00 \$2,500.00 \$1,000.00 \$2,500.00 \$1,000.00 \$2,500.00	537.2	TRAFFIC BUTTON (TYPE Y)	250	EA										\$1,250.00
537.9 PAVEMENT MARKER (TYPE II C-R) 600 EA \$3.33 \$1,998.00 \$3.33 \$1,998.00 \$3.50 \$2,100.00 \$5.00 \$3,000.00 \$1.80 556.1 CAST IN PLACE DETECTABLE WARNING SURFACE TILES 50 EA \$113.00 \$5,650.00 \$200.00 \$10,000.00 \$99.00 \$4,950.00 \$50.00 \$2,500.00 \$110.00 \$5,50 624.2 GROUND BOXES TYPE B (122322) 7 EA \$50.00 \$350.00 \$10,000.00 \$10,000 \$70.00 \$200.00 \$11,400.00 \$100.00 \$10,0	537.6	PAVEMENT MARKER (TYPE I-C)	2,500	EA	\$3.33	\$8,325.00	\$3.33	\$8,325.00	\$3.50	\$8,750.00	\$5.00	\$12,500.00	\$3.00	\$7,500.00
537.9 PAVEMENT MARKER (TYPE II C-R) 600 EA \$3.33 \$1,998.00 \$3.33 \$1,998.00 \$3.33 \$1,998.00 \$3.50 \$2,100.00 \$5.00 \$3,00.00 \$1.00 \$1.00 556.1 CAST IN PLACE DETECTABLE WARNING SURFACE TILES 50 EA \$113.00 \$5,650.00 \$200.00 \$10,000.00 \$99.00 \$4,950.00 \$50.00 \$110.00 \$5,60 624.2 GROUND BOXES TYPE B (122322) 7 EA \$50.00 \$350.00 \$10,000.00 \$10,000 \$70.00 \$200.00 \$11,400.00 \$100.00 \$100.00 \$10,000.00	-		2,500	EA		\$8,325.00								\$7,500.00
556.1 CAST IN PLACE DETECTABLE WARNING SURFACE TILES 50 EA \$113.00 \$56.00 \$200.00 \$10,000.00 \$99.00 \$4,950.00 \$50.00 \$110.00 \$56.00 624.2 GROUND BOXES TYPE B (122322) 7 EA \$50.00 \$350.00 \$10.00	537.9	PAVEMENT MARKER (TYPE II C-R)	600	EA										\$1,800.00
624.2 GROUND BOXES TYPE B (122322) 7 EA \$50.00 \$350.00 \$100.00 \$100.00 \$200.00 \$1,400.00 \$100.00	556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	50	EA										\$5,500.00
712 JOINT AND CRACK SEALING 6,500 LB \$2.50 \$16,250.00 \$2.50 \$16,250.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$18,000 \$18,000 \$18,000 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$18,000 \$18,000 \$2.90 \$18,850.00 \$2.90 \$18,850.00 \$18,000 \$18,000 \$2.90 \$18,850.00 \$18,000 \$18,000 \$18,000 \$18,000 \$18,000.00 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000	-					. ,								\$700.00
798 ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3 540 LF \$110.00 \$59,400.00 \$40.00 \$21,600.00 \$75.35 \$40,689.00 \$100.00 \$100.00 \$54,000.00 \$54,000	-		6,500											\$18,850.00
SUP 1 DOR HANGERS 1 LS \$800.00 \$1,000.00 \$1,000.00 \$750.00 \$1,000.00 \$1,000.00 \$750.00 \$1,000.00														\$54,000.00
SUP 2 POLICE OFFICER 450 HR \$40.00 \$18,000.00 \$40.00 \$10.00 \$10.00<		, ,	1							. ,		, ,		\$750.00
			450											\$18,000.00
א א הההההה או ההההה או ההוה האו האו		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	\$4,000.00	\$4,000.00

Bid Openin Owner: Cit Engineer: Loc 10101 Reunio	JLATION 18 Asphalt Overlay Contract Package 4 ng: Tuesday, October 3, 2017 ty of San Antonio Transportation & Capital Improvements Department ckwood, Andrews & Newnam, Inc. In Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 120-12032-002			H.L. Zumwalt Cc 17511 F Mico, TX 210-69: LOWEST RESPC	M 1283 (78056 5-3541	Asphalt Inc. LLC db 4310 Jung San Antonio 210-46	Rd. Bldg. 2 , TX 78247	J&P Pavir 5002 Sin San Antonio 210-64	clair Rd. , TX 78222	Clark Construction 5140 Gibbs San Antonio 210-66	Sprawl Rd. , TX 78219	San Antonio Co PO Box San Antonio 210-68	682008 , TX 78268
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	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	\$100.00	\$100.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00
SUP 5	TCI P ROJECT SIGN	20	EA	\$100.00	\$2,000.00	\$65.00	\$1,300.00	\$100.00	\$2,000.00	\$150.00	\$3,000.00	\$90.00	\$1,800.00
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE	12	MO	\$1,200.00	\$14,400.00	\$500.00	\$6,000.00	\$900.00	\$10,800.00	\$1,200.00	\$14,400.00	\$1,359.00	\$16,308.00
SUP 7	ADDITIONAL MOBILIZATION	5	EA	\$500.00	\$2,500.00	\$1,100.00	\$5,500.00	\$500.00	\$2,500.00	\$500.00	\$2,500.00	\$2,000.00	\$10,000.00
			TOTAL COSA BID ITEMS:		\$4,716,432.00		\$4,811,583.60		\$4,791,353.00		\$4,882,452.80		\$5,056,133.50
826	SAWS VALVE BOX ADJUSTMENT	275	EA	\$300.00	\$82,500.00	\$125.00	\$34,375.00	\$200.00	\$55,000.00	\$175.00	\$48,125.00	\$200.00	\$55,000.00
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	10	EA	\$1.00	\$10.00	\$75.00	\$750.00	\$1.00	\$10.00	\$50.00	\$500.00	\$100.00	\$1,000.00
		TOTAL	SAWS WATER BID ITEMS:		\$82,510.00		\$35,125.00		\$55,010.00		\$48,625.00		\$56,000.00
851	SAWS ADJUSTING EXISTING MANHOLE	210	EA	\$300.00	\$63.000.00	\$125.00	\$26,250.00	\$250.00	\$52,500.00	\$350.00	\$73,500.00	\$275.00	\$57,750.00
854A	ADJUST EXISTING SEWER CLEANOUT	10	EA	\$1.00	\$10.00	\$75.00	\$750.00	\$1.00	\$10.00	\$50.00	\$500.00	\$100.00	\$1,000.00
		TOTAL	SAWS SEWER BID ITEMS:		\$63,010.00		\$27,000.00	,	\$52,510.00		\$74,000.00		\$58,750.00
			TOTAL SAWS BID ITEMS:		\$145,520.00		\$62,125.00		\$107,520.00		\$122,625.00		\$114,750.00
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	40	FA	\$200.00	\$8.000.00	\$125.00	\$5.000.00	\$200.00	\$8.000.00	\$200.00	\$8.000.00	\$200.00	\$8.000.00
012.0,1			TOTAL CPS BID ITEMS:	\$200.00	\$8,000.00	¢120.00	\$5,000.00	\$200.00	\$8,000.00	<i>\</i>	\$8,000.00	<i>\$</i> 200.00	\$8,000.00
			TOTAL BASE BID:		\$4,869,952.00		\$4,878,708.60		\$4,906,873.00		\$5,013,077.80		\$5,178,883.50

Bid Openin Owner: Ci Engineer: Lo 10101 Reunio	JLATION 18 Asphalt Overlay Contract Package 4 ng: Tuesday, October 3, 2017 ty of San Antonio Transportation & Capital Improvements Department ckwood, Andrews & Newnam, Inc. In Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 120-12032-002			Oldcastle Mater 5723 University He San Antonio 210-65	ights Blvd, Ste 115 , TX 78249	Ray Far 15591 Ca San Antonio 210-492	pital Port , TX 78249	Angel Brother 723 Krueg New Braunfe 830-64	er Canyon Is, TX 78130	4861 Old New Braunfe	ay, Inc. 1 Hwy. 81 els, TX 78132 06-1882	2115 Stephens New Braunfe	terials, LLC Place, Suite 730 els, TX 78130 31-0200
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	3,600	LF	\$2.25	¢9 100 00	\$2.20	\$7,920.00	\$2.20	\$7,920.00	\$2.00	¢7 200 00	\$3.25	¢11 700 00
103.1	REMOVE SIDEWALKS AND DRIVEWAYS	22,400	SF	\$2.25	\$8,100.00 \$50,400.00	\$2.20	\$7,920.00	\$2.20 \$1.80	\$40,320.00	\$2.00	\$7,200.00 \$28,000.00	\$3.25	\$11,700.00 \$89,600.00
203	TACK COAT	4,700	GAL	\$2.25	\$14,711.00	\$2.20	\$15,322.00	\$1.80	\$40,320.00	\$1.25	\$28,000.00	\$4.00	\$23,500.00
205.4A	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	29,340	TON	\$55.50	\$1,628,370.00	\$3.20 \$75.89	\$2,226,612.60	\$2.75 \$54.00	\$1,584,360.00	\$73.25	\$9,400.00	\$5.00	\$2,405,880.00
205.4A 205.4B	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	1,450	TON	\$55.50 \$70.00	\$1,628,370.00	\$75.89	\$2,220,612.60	\$56.00	\$1,584,380.00	\$73.25	\$2,149,155.00	\$82.00	\$2,405,880.00
	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T	,		\$70.00	\$101,500.00	\$57.97	\$84,056.50	\$50.00	\$81,200.00	\$78.00	\$113,100.00	\$88.00	\$127,600.00
208.1	(2")	254,300	SY	\$2.05	\$521,315.00	\$0.50	\$127,150.00	\$1.25	\$317,875.00	\$1.83	\$465,369.00	\$4.75	\$1,207,925.00
230.3A	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	19,500	TON	\$68.25	\$1,330,875.00	\$66.36	\$1,294,020.00	\$66.00	\$1,287,000.00	\$79.00	\$1,540,500.00	\$110.00	\$2,145,000.00
230.3B	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	1,150	TON	\$73.50	\$84,525.00	\$66.61	\$76,601.50	\$92.00	\$105,800.00	\$85.00	\$97,750.00	\$111.00	\$127,650.00
250	SEAL COAT	266,730	SY	\$1.73	\$461,442.90	\$0.80	\$213,384.00	\$1.80	\$480,114.00	\$1.75	\$466,777.50	\$3.50	\$933,555.00
438	CLEANING EXISTING JOINTS	500	LF	\$11.00	\$5,500.00	\$12.00	\$6,000.00	\$6.00	\$3,000.00	\$15.00	\$7,500.00	\$2.75	\$1,375.00
454	HEADER TYPE EXPANSION JOINT SEALANT	475	LF	\$86.00	\$40,850.00	\$37.00	\$17,575.00	\$32.00	\$15,200.00	\$54.00	\$25,650.00	\$3.25	\$1,543.75
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	3,600	LF	\$35.00	\$126,000.00	\$19.00	\$68,400.00	\$14.50	\$52,200.00	\$13.25	\$47,700.00	\$15.00	\$54,000.00
502.1	CONCRETE SIDEWALKS	1,650	SY	\$45.00	\$74,250.00	\$38.00	\$62,700.00	\$54.00	\$89,100.00	\$41.50	\$68,475.00	\$54.00	\$89,100.00
502.1A	CURB RAMPS	450	EA	\$400.00	\$180,000.00	\$1,200.00	\$540,000.00	\$1,500.00	\$675,000.00	\$1,000.00	\$450,000.00	\$850.00	\$382,500.00
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,300	SY	\$40.00	\$52,000.00	\$38.00	\$49,400.00	\$60.00	\$78,000.00	\$45.00	\$58,500.00	\$68.00	\$88,400.00
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$425.00	\$8,500.00	\$500.00	\$10,000.00	\$410.00	\$8,200.00	\$400.00	\$8,000.00	\$450.00	\$9,000.00
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	10	EA	\$425.00	\$4,250.00	\$550.00	\$5,500.00	\$530.00	\$5,300.00	\$400.00	\$4,000.00	\$450.00	\$4,500.00
515.1	TOPSOIL	350	CY	\$43.00	\$15,050.00	\$26.00	\$9,100.00	\$50.00	\$17,500.00	\$20.00	\$7,000.00	\$127.00	\$44,450.00
516.1	SODDING	1,800	SY	\$5.25	\$9,450.00	\$13.00	\$23,400.00	\$5.50	\$9,900.00	\$6.00	\$10,800.00	\$36.00	\$64,800.00
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	600	LF	\$1.00	\$600.00	\$0.51	\$306.00	\$0.52	\$312.00	\$0.54	\$324.00	\$0.51	\$306.00
533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	250	LF	\$1.25	\$312.50	\$1.22	\$305.00	\$1.30	\$325.00	\$1.28	\$320.00	\$1.22	\$305.00
533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	250	LF	\$2.00	\$500.00	\$2.25	\$562.50	\$2.25	\$562.50	\$2.36	\$590.00	\$2.25	\$562.50
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	350	LF	\$3.00	\$1,050.00	\$3.44	\$1,204.00	\$3.50	\$1,225.00	\$4.30	\$1,505.00	\$3.44	\$1,204.00
533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	10	EA	\$50.00	\$500.00	\$65.00	\$650.00	\$65.00	\$650.00	\$68.25	\$682.50	\$65.00	\$650.00
533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	10	EA	\$50.00	\$500.00	\$65.00	\$650.00	\$65.00	\$650.00	\$80.00	\$800.00	\$65.00	\$650.00
533-G	ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	10	EA	\$250.00	\$2,500.00	\$288.00	\$2,880.00	\$288.00	\$2,880.00	\$450.00	\$4,500.00	\$288.00	\$2,880.00
535.1	4" WIDE YELLOW LINE	47,300	LF	\$0.38	\$17,974.00	\$0.35	\$16,555.00	\$0.35	\$16,555.00	\$0.37	\$17,501.00	\$0.35	\$16,555.00
535.2	4" WIDE WHITE LINE	53,000	LF	\$0.38	\$20,140.00	\$0.35	\$18,550.00	\$0.35	\$18,550.00	\$0.37	\$19,610.00	\$0.35	\$18,550.00
535.4	8" SOLID WHITE LINE	6,000	LF	\$0.90	\$5,400.00	\$0.83	\$4,980.00	\$0.83	\$4,980.00	\$1.20	\$7,200.00	\$0.83	\$4,980.00
535.5	12" WIDE WHITE LINE	1,200	LF	\$2.40	\$2,880.00	\$2.33	\$2,796.00	\$2.40	\$2,880.00	\$2.45	\$2,940.00	\$2.33	\$2,796.00
535.7	24" WIDE WHITE LINE	4,500	LF	\$4.85	\$21,825.00	\$5.00	\$22,500.00	\$5.00	\$22,500.00	\$5.25	\$23,625.00	\$5.00	\$22,500.00
535.12	WORD "ONLY"	18	EA	\$150.00	\$2,700.00	\$97.00	\$1,746.00	\$97.00	\$1,746.00	\$101.85	\$1,833.30	\$97.00	\$1,746.00
535.14	RAILROAD CROSSING SYMBOL	12	EA	\$900.00	\$10,800.00	\$450.00	\$5,400.00	\$450.00	\$5,400.00	\$472.50	\$5,670.00	\$450.00	\$5,400.00
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	24	EA	\$85.00	\$2,040.00	\$100.00	\$2,400.00	\$100.00	\$2,400.00	\$105.00	\$2,520.00	\$100.00	\$2,400.00
535.17	BICYCLE RIDER SYMBOL	24	EA	\$175.00	\$4,200.00	\$250.00	\$6,000.00	\$250.00	\$6,000.00	\$262.00	\$6,288.00	\$250.00	\$6,000.00
535.22	WHITE SHARROW (BIKE SHARED LANE)	24	EA	\$325.00	\$7,800.00	\$112.00	\$2,688.00	\$112.00	\$2,688.00	\$120.00	\$2,880.00		\$2,688.00
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	60	EA	\$125.00	\$7,500.00	\$83.00	\$4,980.00	\$83.00	\$4,980.00	\$87.15	\$5,229.00	\$83.00	\$4,980.00
537.1	TRAFFIC BUTTON (TYPE W)	250	EA	\$3.00	\$750.00	\$5.00	\$1,250.00	\$5.00	\$1,250.00	\$5.25	\$1,312.50	\$5.00	\$1,250.00
537.2	TRAFFIC BUTTON (TYPE Y)	250	EA	\$3.00	\$750.00	\$5.00	\$1,250.00	\$5.00	\$1,250.00	\$5.25	\$1,312.50	\$5.00	\$1,250.00
537.6	PAVEMENT MARKER (TYPE I-C)	2,500	EA	\$3.00	\$7,500.00	\$3.33	\$8,325.00	\$3.35	\$8,375.00	\$3.50	\$8,750.00	\$3.33	\$8,325.00
537.8	PAVEMENT MARKER (TYPE II A-A)	2,500	EA	\$3.00	\$7,500.00	\$3.33	\$8,325.00	\$3.35	\$8,375.00	\$3.50			\$8,325.00
537.9	PAVEMENT MARKER (TYPE II C-R)	600	EA	\$3.00	\$1,800.00	\$3.33	\$1,998.00	\$3.35	\$2,010.00	\$3.50			\$1,998.00
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	50	EA	\$475.00	\$23,750.00	\$130.00	\$6,500.00	\$375.00	\$18,750.00	\$250.00	\$12,500.00		\$57,500.00
624.2	GROUND BOXES TYPE B (122322)	7	EA	\$500.00	\$3,500.00	\$200.00	\$1,400.00	\$875.00	\$6,125.00		\$1,750.00		\$1,575.00
712	JOINT AND CRACK SEALING	6,500	LB	\$3.75	\$24,375.00	\$3.55	\$23,075.00	\$4.50	\$29,250.00	\$3.50			\$136,500.00
798	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	540	LF	\$150.00	\$81,000.00	\$81.42	\$43,966.80	\$1,000.00	\$540,000.00	\$250.00	\$135,000.00	\$211.00	\$113,940.00
SUP 1	DOOR HANGERS	1	LS	\$8,300.00	\$8,300.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00	\$62,500.00	\$62,500.00
SUP 2	POLICE OFFICER	450	HR	\$40.00	\$18,000.00	\$50.00	\$22,500.00	\$55.00	\$24,750.00	\$50.00	\$22,500.00	\$75.00	\$33,750.00
SUP 3	RAILROAD INSURANCE AND PERMIT	1	LS	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		\$6,000.00		\$10,000.00

Bid Openir Owner: Ci Engineer: Loo 10101 Reunio	JLATION 118 Asphalt Overlay Contract Package 4 ng: Tuesday, October 3, 2017 ty of San Antonio Transportation & Capital Improvements Department ckwood, Andrews & Newnam, Inc. In Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 Dec 120-12032-002			Oldcastle Mater 5723 University Hei San Antonio 210-654	ights Blvd, Ste 115 , TX 78249	Ray Fari 15591 Cap San Antonio, 210-492	ital Port TX 78249	Angel Brothers 723 Kruege New Braunfels 830-643	r Canyon s, TX 78130	Fuquay 4861 Old H New Braunfels 830-606-	łwy. 81 , TX 78132	Austin Mate 2115 Stephens P New Braunfels 210-531	lace, Suite 730 s, TX 78130
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
SUP 4	LAPTOP AND INTERNET ACCESS	1	LS	\$6,000.00	\$6,000.00	\$1,500.00	\$1,500.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
SUP 5	TCI P ROJECT SIGN	20	EA	\$300.00	\$6,000.00	\$200.00	\$4,000.00	\$455.00	\$9,100.00	\$300.00	\$6,000.00	\$500.00	\$10,000.00
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE	12	MO	\$2,619.08	\$31,428.96	\$1,800.00	\$21,600.00	\$950.00	\$11,400.00	\$3,000.00	\$36,000.00	\$1,000.00	\$12,000.00
SUP 7	ADDITIONAL MOBILIZATION	5	EA	\$8,000.00	\$40,000.00	\$1,800.00	\$9,000.00	\$4,500.00	\$22,500.00	\$1,000.00	\$5,000.00	\$1,764.64	\$8,823.20
			TOTAL COSA BID ITEMS:		\$5,092,964.36		\$5,142,763.90		\$5,660,632.50		\$5,965,119.30		\$8,377,467.45
826	SAWS VALVE BOX ADJUSTMENT	275	EA	\$145.00	\$39,875.00	\$150.00	\$41,250.00	\$180.00	\$49,500.00	\$250.00	\$68,750.00	\$145.00	\$39,875.00
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	10	EA	\$520.00	\$5,200.00	\$50.00	\$500.00	\$160.00	\$1,600.00	\$250.00	\$2,500.00	\$1,300.00	\$13,000.00
		TOTAL	SAWS WATER BID ITEMS:		\$45,075.00		\$41,750.00		\$51,100.00		\$71,250.00		\$52,875.00
851	SAWS ADJUSTING EXISTING MANHOLE	210	EA	\$425.00	\$89,250.00	\$300.00	\$63,000.00	\$370.00	\$77,700.00	\$375.00	\$78,750.00	\$425.00	\$89,250.00
854A	ADJUST EXISTING SEWER CLEANOUT	10	EA	\$520.00	\$5,200.00	\$50.00	\$500.00	\$480.00	\$4,800.00	\$375.00	\$3,750.00	\$4,550.00	\$45,500.00
		TOTAL	SAWS SEWER BID ITEMS:		\$94,450.00	· · · · · ·	\$63,500.00		\$82,500.00		\$82,500.00	, ,	\$134,750.00
			TOTAL SAWS BID ITEMS:		\$139,525.00		\$105,250.00		\$133,600.00		\$153,750.00		\$187,625.00
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	40	EA	\$160.00	\$6,400.00	\$200.00	\$8,000.00	\$200.00	\$8,000.00	\$375.00	\$15,000.00	\$225.00	\$9,000.00
			TOTAL CPS BID ITEMS:		\$6,400.00		\$8,000.00		\$8,000.00		\$15,000.00		\$9,000.00
			TOTAL BASE BID:		\$5,238,889.36		\$5,256,013.90		\$5,802,232.50		\$6,133,869.30		\$8,574,092.45

10,001. 20	18 Asphalt Overlay Contract Package 4						
	Turaday Ostabar 2,0047			Engineer's	Estimate	Contracto	r Average
	ng: Tuesday, October 3, 2017 ty of San Antonio Transportation & Capital Improvements Department						
	ckwood, Andrews & Newnam, Inc.						
	on Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082						
): 120-12032-002		l				
ITEM	DESCRIPTION BASE BID	QUANTITY	UNIT	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL
	DAGE DID						
103.1	REMOVE CONCRETE CURB	3,600	LF	\$2.25	\$8,100.00	\$1.73	\$6,228.
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	22,400	SF	\$2.00	\$44,800.00	\$1.56	\$34,844.
203	TACK COAT	4,700	GAL	\$3.10	\$14,570.00	\$2.57	\$12,084.
205.4A	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	29,340	TON	\$65.30	\$1,915,902.00	\$61.20	\$1,795,738.
205.4B	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	1,450	TON	\$71.00	\$102,950.00	\$62.18	\$90,161.
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T	254,300	SY		, , ,		
200.1	(2")	254,500	51	\$2.10	\$534,030.00	\$1.33	\$338,219.
230.3A	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED	19,500	TON	¢77.00	¢4 504 500 00	¢70.74	¢4.070.454
	DEPTH) REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED			\$77.00	\$1,501,500.00	\$70.74	\$1,379,451.0
230.3B	DEPTH)	1,150	TON	\$79.00	\$90,850.00	\$72.94	\$83,877.
250	SEAL COAT	266,730	SY	\$1.70	\$453,441.00	\$1.32	\$351,787.
438	CLEANING EXISTING JOINTS	500	LF	\$9.10	\$4,550.00	\$5.79	\$2,894.
454	HEADER TYPE EXPANSION JOINT SEALANT	475	LF	\$50.00	\$23,750.00	\$28.46	\$13,516.
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	3,600	LF	\$15.00	\$54,000.00	\$16.86	\$60,700.
502.1	CONCRETE SIDEWALKS	1,650	SY	\$44.50	\$73,425.00	\$42.09	\$69,446.
502.1A	CURB RAMPS	450	EA	\$1,125.00	\$506,250.00	\$1,028.89	\$463,000.
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,300	SY	\$50.00	\$65,000.00	\$44.99	\$58,484.
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$365.00	\$7,300.00	\$342.78	\$6,855.
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	10	EA	\$405.00	\$4,050.00	\$395.00	\$3,950.
515.1	TOPSOIL	350	CY	\$30.00	\$10,500.00	\$26.51	\$9,278.
516.1	SODDING	1,800	SY	\$7.00	\$12,600.00	\$6.45	\$11,610.
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	600	LF	\$1.00	\$600.00	\$0.57	\$340.
533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	250	LF	\$1.40	\$350.00	\$1.22	\$304.
533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	250	LF	\$2.40	\$600.00	\$2.07	\$516.
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	350	LF	\$4.30	\$1,505.00	\$3.42	\$1,198.
533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	10	EA	\$75.00	\$750.00	\$64.81	\$648.
533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	10	EA	\$91.00	\$910.00	\$67.22	\$672.
533-G	ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	10	EA	\$420.00	\$4,200.00	\$265.56	\$2,655.
535.1	4" WIDE YELLOW LINE	47,300	LF	\$0.40	\$18,920.00	\$0.36	\$17,080.
535.2	4" WIDE WHITE LINE	53,000	LF	\$0.40	\$21,200.00	\$0.36	\$19,138.
535.4	8" SOLID WHITE LINE	6,000	LF	\$1.20	\$7,200.00	\$0.89	\$5,326.
535.5	12" WIDE WHITE LINE	1,200	LF	\$2.60	\$3,120.00	\$2.41	\$2,892.
535.7	24" WIDE WHITE LINE	4,500	LF	\$5.50	\$24,750.00	\$5.15	\$23,175.
535.12	WORD "ONLY"	18	EA	\$115.00	\$2,070.00	\$105.74	\$1,903.
535.14	RAILROAD CROSSING SYMBOL	12	EA	\$535.00	\$6,420.00	\$505.00	\$6,060.
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	24	EA	\$140.00	\$3,360.00	\$110.56	\$2,653.
535.17	BICYCLE RIDER SYMBOL	24	EA	\$230.00	\$5,520.00	\$210.50	\$5,052
535.22	WHITE SHARROW (BIKE SHARED LANE)	24	EA	\$152.00	\$3,648.00	\$139.51	\$3,348
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	60	EA	\$97.00	\$5,820.00	\$91.26	\$5,475
537.1	TRAFFIC BUTTON (TYPE W)	250	EA	\$4.50	\$1,125.00	\$4.33	\$1,083
537.2	TRAFFIC BUTTON (TYPE Y)	250	EA	\$4.50	\$1,125.00	\$4.33	\$1,083
537.6	PAVEMENT MARKER (TYPE I-C)	2,500	EA	\$3.70	\$9,250.00	\$3.48	\$8,705
537.8	PAVEMENT MARKER (TYPE II A-A)	2,500	EA	\$3.70	\$9,250.00	\$3.48	\$8,705
537.9	PAVEMENT MARKER (TYPE II C-R)	600	EA	\$3.70	\$2,220.00	\$3.48	\$2,089
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	50	EA	\$270.00	\$13,500.00	\$200.22	\$10,011
624.2	GROUND BOXES TYPE B (122322)	7	EA	\$445.00	\$3,115.00	\$259.44	\$1,816
712	JOINT AND CRACK SEALING	6,500	LB	\$4.50	\$29,250.00	\$3.32	\$21,558
798	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	540	LF	\$350.00	\$189,000.00	\$211.86	\$114,406
SUP 1	DOOR HANGERS	1	LS	\$1,500.00	\$1,500.00	\$4,900.00	\$4,900.
SUP 2	POLICE OFFICER	450	HR	\$45.00	\$20,250.00	\$43.89	\$19,750
SUP 3	RAILROAD INSURANCE AND PERMIT	1	LS	\$5,000.00	\$5,000.00	\$5,111.11	\$5,111.

Bid Openir Owner: Cir Engineer: Loc 10101 Reunio	ILATION 18 Asphalt Overlay Contract Package 4 ng: Tuesday, October 3, 2017 ty of San Antonio Transportation & Capital Improvements Department skwood, Andrews & Newnam, Inc. n Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 :: 120-12032-002			Engineer's	Estimate	Contracto	r Average
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL
SUP 4	LAPTOP AND INTERNET ACCESS	1	LS	\$1,500.00	\$1,500.00	\$1,588.89	\$1,588.89
SUP 5	TCI P ROJECT SIGN	20	EA	\$240.00	\$4,800.00	\$195.56	\$3,911.11
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE	12	MO	\$1,500.00	\$18,000.00	\$1,503.12	\$18,037.44
SUP 7	ADDITIONAL MOBILIZATION	5	EA	\$2,000.00	\$10,000.00	\$2,211.11	\$11,055.56
			TOTAL COSA BID ITEMS:		\$5,857,396.00		\$5,124,381.66
826	SAWS VALVE BOX ADJUSTMENT	275	EA	\$200.00	\$55,000.00	\$191.67	\$52,708.33
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	10	EA	\$200.00	\$2,000.00	\$134.11	\$1,341.11
		TOTAL	SAWS WATER BID ITEMS:		\$57,000.00		\$54,049.44
851	SAWS ADJUSTING EXISTING MANHOLE	210	EA	\$350.00	\$73,500.00	\$307.78	\$64,633.33
854A	ADJUST EXISTING SEWER CLEANOUT	10	EA	\$350.00	\$3,500.00	\$183.56	\$1,835.56
		TOTAL	SAWS SEWER BID ITEMS:		\$77,000.00		\$66,468.89
			TOTAL SAWS BID ITEMS:		\$134,000.00		\$120,518.33
							. ,
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	40	EA	\$225.00	\$9,000.00	\$206.67	\$8,266.67
			TOTAL CPS BID ITEMS:		\$9,000.00		\$8,266.67
			TOTAL BASE BID:		\$6,000,396.00		\$5,253,166.66

roject: 2 Bid Open Owner: C ngineer: L 0101 Reun	SULATION 2018 Asphalt Overlay Contract Package 4 2019 Tuesday, October 3, 2017 2019 Of San Antonio Transportation & Capital Improvements Department 2010 Octive State St			H.L. Zumwalt Co 17511 F Mico, T> 210-69	M 1283 78056 5-3541	Engineer's	Estimate	Unit Price Co	mparison
	No.: 120-12032-002			LOWEST RESPO					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA
	BASE BID								
103.1	REMOVE CONCRETE CURB	3,600	LF	\$1.10	\$3,960.00	\$2.25	\$8,100.00	(\$1.15)	-51.1%
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	22,400	SF	\$1.00	\$22,400.00	\$2.00	\$44,800.00	(\$1.00)	-50.0%
203	TACK COAT	4,700	GAL	\$2.00	\$9,400.00	\$3.10	\$14,570.00	(\$1.10)	-35.5%
205.4A	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	29,340	TON	\$57.50	\$1,687,050.00	\$65.30	\$1,915,902.00	(\$7.80)	-11.9%
205.4B	HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	1,450	TON	\$57.50	\$83,375.00	\$71.00	\$102,950.00	(\$13.50)	-19.0%
208.1	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T (2")	254,300	SY	\$1.05	\$267,015.00	\$2.10	\$534,030.00	(\$1.05)	-50.0%
230.3A	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	19,500	TON	\$70.00	\$1,365,000.00	\$77.00	\$1,501,500.00	(\$7.00)	-9.1%
230.3B	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	1,150	TON	\$67.00	\$77,050.00	\$79.00	\$90,850.00	(\$12.00)	-15.2%
250	SEAL COAT	266,730	SY	\$1.05	\$280,066.50	\$1.70	\$453,441.00	(\$0.65)	-38.2%
438	CLEANING EXISTING JOINTS	500	LF	\$1.00	\$500.00	\$9.10	\$4,550.00	(\$8.10)	-89.0%
454	HEADER TYPE EXPANSION JOINT SEALANT	475	LF						
-				\$1.00	\$475.00	\$50.00	\$23,750.00	(\$49.00)	-98.0%
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	3,600	LF	\$13.00	\$46,800.00	\$15.00	\$54,000.00	(\$2.00)	-13.3%
502.1	CONCRETE SIDEWALKS	1,650	SY	\$42.00	\$69,300.00	\$44.50	\$73,425.00	(\$2.50)	-5.6%
502.1A	CURB RAMPS	450	EA	\$1,060.00	\$477,000.00	\$1,125.00	\$506,250.00	(\$65.00)	-5.8%
503.1	PORTLAND CEMENT CONCRETE DRIVEWAYS	1,300	SY	\$45.00	\$58,500.00	\$50.00	\$65,000.00	(\$5.00)	-10.0%
512.1	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$350.00	\$7,000.00	\$365.00	\$7,300.00	(\$15.00)	-4.1%
512.1B	ADJUSTING EXISTING MANHOLES (AT&T)	10	EA	\$350.00	\$3,500.00	\$405.00	\$4,050.00	(\$55.00)	-13.6%
515.1	TOPSOIL	350	CY	\$20.60	\$7,210.00	\$30.00	\$10,500.00	(\$9.40)	-31.3%
516.1	SODDING	1,800	SY	\$5.10	\$9,180.00	\$7.00	\$12,600.00	(\$1.90)	-27.1%
533-A	ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	600	LF	\$0.51	\$306.00	\$1.00	\$600.00	(\$0.49)	-49.0%
533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	250	LF	\$1.22	\$305.00	\$1.40	\$350.00	(\$0.18)	-12.9%
533-C	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	250	LF	\$2.25	\$562.50	\$2.40	\$600.00	(\$0.15)	-6.3%
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	350	LF	\$3.44	\$1,204.00	\$4.30	\$1,505.00	(\$0.86)	-20.0%
533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	10	EA	\$65.00	\$650.00	\$75.00	\$750.00	(\$10.00)	-13.3%
533-F	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	10	EA	\$65.00	\$650.00	\$91.00	\$910.00	(\$26.00)	-28.6%
533-G	ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	10	EA	\$288.00	\$2,880.00	\$420.00	\$4,200.00	(\$132.00)	-31.4%
535.1	4" WIDE YELLOW LINE	47,300	LF	\$288.00	\$16,555.00	\$0.40	\$18,920.00	(\$0.05)	-12.5%
535.2	4" WIDE WHITE LINE	53,000	LF	\$0.35		\$0.40			
535.4	8" SOLID WHITE LINE	6,000	LF		\$18,550.00		\$21,200.00	(\$0.05)	-12.5%
535.5	12" WIDE WHITE LINE	1,200	LF	\$0.83	\$4,980.00	\$1.20	\$7,200.00	(\$0.37)	-30.8%
535.5	24" WIDE WHITE LINE		LF	\$2.33	\$2,796.00	\$2.60	\$3,120.00	(\$0.27)	-10.4%
		4,500		\$5.00	\$22,500.00	\$5.50	\$24,750.00	(\$0.50)	-9.1%
535.12	WORD "ONLY"	18	EA	\$97.00	\$1,746.00	\$115.00	\$2,070.00	(\$18.00)	-15.7%
535.14		12	EA	\$450.00	\$5,400.00	\$535.00	\$6,420.00	(\$85.00)	-15.9%
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	24	EA	\$100.00	\$2,400.00	\$140.00	\$3,360.00	(\$40.00)	-28.6%
535.17	BICYCLE RIDER SYMBOL	24	EA	\$250.00	\$6,000.00	\$230.00	\$5,520.00	\$20.00	8.7%
535.22	WHITE SHARROW (BIKE SHARED LANE)	24	EA	\$112.00	\$2,688.00	\$152.00	\$3,648.00	(\$40.00)	-26.3%
535.23	WHITE ARROW (LEFT/RIGHT/STRAIGHT)	60	EA	\$83.00	\$4,980.00	\$97.00	\$5,820.00	(\$14.00)	-14.4%
537.1	TRAFFIC BUTTON (TYPE W)	250	EA	\$5.00	\$1,250.00	\$4.50	\$1,125.00	\$0.50	11.1%
537.2	TRAFFIC BUTTON (TYPE Y)	250	EA	\$5.00	\$1,250.00	\$4.50	\$1,125.00	\$0.50	11.1%
537.6	PAVEMENT MARKER (TYPE I-C)	2,500	EA	\$3.33	\$8,325.00	\$3.70	\$9,250.00	(\$0.37)	-10.0%
537.8	PAVEMENT MARKER (TYPE II A-A)	2,500	EA	\$3.33	\$8,325.00	\$3.70	\$9,250.00	(\$0.37)	-10.0%
537.9	PAVEMENT MARKER (TYPE II C-R)	600	EA	\$3.33	\$1,998.00	\$3.70	\$2,220.00	(\$0.37)	-10.0%
556.1	CAST IN PLACE DETECTABLE WARNING SURFACE TILES	50	EA	\$113.00	\$5,650.00	\$270.00	\$13,500.00	(\$157.00)	-58.1%
624.2	GROUND BOXES TYPE B (122322)	7	EA	\$50.00	\$350.00	\$445.00	\$3,115.00	(\$395.00)	-88.8%
712	JOINT AND CRACK SEALING	6,500	LB	\$2.50	\$16,250.00	\$4.50	\$29,250.00	(\$2.00)	-44.4%
798	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	540	LF	\$110.00	\$59,400.00	\$350.00	\$189,000.00	(\$240.00)	-68.6%
SUP 1	DOOR HANGERS	1	LS	\$800.00	\$800.00	\$1,500.00	\$1,500.00	(\$700.00)	-46.7%

Bid Opening Owner: City Engineer: Lock 10101 Reunion	8 Asphalt Overlay Contract Package 4 g: Tuesday, October 3, 2017 of San Antonio Transportation & Capital Improvements Department wood, Andrews & Newnam, Inc. Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082		H.L. Zumwalt Co 17511 Fl Mico, TX 210-695	M 1283 78056 5-3541	Engineer's	Estimate	Unit Price Comparison		
LAN Project No.: 120-12032-002 QUANTITY UNIT					TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA
	POLICE OFFICER	450	HR	UNIT PRICE \$40.00	\$18,000.00	\$45.00	\$20,250.00	(\$5.00)	-11.1%
	RAILROAD INSURANCE AND PERMIT	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00	0.0%
SUP 4	LAPTOP AND INTERNET ACCESS	1	LS	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	(\$500.00)	-33.3%
SUP 5	TCI P ROJECT SIGN	20	EA	\$100.00	\$2,000.00	\$240.00	\$4,800.00	(\$140.00)	-58.3%
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	12	MO	\$1,200.00	\$14,400.00	\$1,500.00	\$18,000.00	(\$300.00)	-20.0%
SUP 7	ADDITIONAL MOBILIZATION	5	EA	\$500.00	\$2,500.00	\$2,000.00	\$10,000.00	(\$1,500.00)	-75.0%
		тс	TAL COSA BID ITEMS:		\$4,716,432.00		\$5,857,396.00		
826	SAWS VALVE BOX ADJUSTMENT	275	EA	\$300.00	\$82,500.00	\$200.00	\$55,000.00	\$100.00	50.0%
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	10	EA	\$1.00	\$10.00	\$200.00	\$2,000.00	(\$199.00)	-99.5%
		TOTAL SA	WS WATER BID ITEMS:		\$82,510.00		\$57,000.00		
851	SAWS ADJUSTING EXISTING MANHOLE	210	EA	\$300.00	\$63,000.00	\$350.00	\$73,500.00	(\$50.00)	-14.3%
854A	ADJUST EXISTING SEWER CLEANOUT	10	EA	\$1.00	\$10.00	\$350.00	\$3,500.00	(\$349.00)	-99.7%
		TOTAL SA	WS SEWER BID ITEMS:		\$63,010.00		\$77,000.00		
		то	TAL SAWS BID ITEMS:		\$145,520.00		\$134,000.00		
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	40	EA	\$200.00	\$8,000.00	\$225.00	\$9,000.00	(\$25.00)	-11.1%
		1	TOTAL CPS BID ITEMS:		\$8,000.00		\$9,000.00		
			TOTAL BASE BID:		\$4,869,952.00		\$6,000,396.00		