

February 22, 2018

Ms. Victoria Escobedo, PE
Construction Group Project Manager
City of San Antonio – TCI Department
114 W. Commerce, 9th Floor
San Antonio, TX 78205

Re: 2017-2018 Reconstruction-Reclamation Task Order Contract Package 12

Dear Ms. Escobedo:

On February 21, 2018 six contractor bid proposals for the above reference project were opened and read aloud. AECOM completed a thorough bid analysis reviewing the proposed unit rates from each contractor and found that one bid, submitted by Lee Maintenance & Construction Company, contained mathematical errors.

The lowest responsive bidder for this contract is E-Z Bel Construction, LLC with a total bid of \$1,736,436.50. E-Z Bel is headquartered in San Antonio, TX and has completed Reconstruction projects for the CoSA and been awarded similar contracts of size and scope within the past few years. To my knowledge, the City of San Antonio has been pleased with their work. Due to no knowledge of poor performance which would exclude E-Z Bel Construction, LLC from being recommended for award, AECOM recommends the award of this contract to E-Z Bel Construction LLC. Below is a listing of the contractors who bid on the contract and their total base bids:

1. E-Z Bel Construction, LLC	\$1,736,436.50
2. Straight Line Management, LLC	\$1,739,547.50
3. San Antonio Constructors, LTD	\$1,748,785.95
4. Pronto Sandblasting & Coating & Oil Field Services, Inc	\$1,967,430.50
5. AJ Commercial Services, Inc	\$2,302,707.50
6. Lee Maintenance & Construction Co, DBA	\$2,754,833.44

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 8.6% below the responsive contractor's bid proposal average and 1% above the Engineer's Estimate. The bid submitted by Lee Maintenance & Construction Company has been removed from the overall Contractor average as it contained mathematical errors, and is substantially higher than the remaining bids, and is considered to be an outlier.

If you have any questions, please do not hesitate to contact me at (210) 296-2000, or by email at alan.lopez@aecom.com.

Respectfully,


Alan Lopez, PE, CFM
Project Manager

BID TABULATION				E-Z Bel Construction, LLC 203 Recoleta San Antonio, TX 78216 210-736-6595		Straight Line Management, LLC 734 N New Braunfels, Ste 103 San Antonio, TX 78202 210-226-2107		San Antonio Constructors, LTD PO Box 682008 San Antonio, TX 78268 210-681-0211		Pronto Sandblasting & Coating & Oil Field Services Co. Inc. 9456 S. Presa San Antonio, TX 78223 210-633-2035	
Project: 2017-2018 Reconstruction-Reclamation Task Order Contract Package 12											
Bid Opening: Tuesday, February 20, 2018 Owner: City of San Antonio Department of Transportation & Capital Improvements Engineer: AECOM Technical Services 112 E Pecan, Suite 4200, San Antonio, Texas 78205 (210) 296-2000											
				LOWEST RESPONSIVE BIDDER							
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	BASE BID										
103.10	REMOVE CONCRETE CURB	5,589	LF	\$ 2.50	\$ 13,972.50	\$ 6.00	\$ 33,534.00	\$ 4.00	\$ 22,356.00	\$ 3.00	\$ 16,767.00
103.30	REMOVE SIDEWALKS AND DRIVEWAYS	21,197	SF	\$ 4.00	\$ 84,788.00	\$ 13.00	\$ 275,561.00	\$ 3.00	\$ 63,591.00	\$ 2.00	\$ 42,394.00
103.40	REMOVE MISCELLANEOUS CONCRETE	110	SF	\$ 4.00	\$ 440.00	\$ 7.00	\$ 770.00	\$ 6.00	\$ 660.00	\$ 5.00	\$ 550.00
104.10	STREET EXCAVATION	3,116	CY	\$ 27.00	\$ 84,132.00	\$ 30.00	\$ 93,480.00	\$ 22.00	\$ 68,552.00	\$ 18.00	\$ 56,088.00
107.10	EMBANKMENT (FINAL) (ORDINARY COMPACTION) (TY B)	66	CY	\$ 18.50	\$ 1,221.00	\$ 1,500.00	\$ 99,000.00	\$ 20.00	\$ 1,320.00	\$ 20.00	\$ 1,320.00
108.10	LIME TREATED SUBGRADE (6-INCH COMPACTED DEPTH)	6,925	SY	\$ 7.00	\$ 48,475.00	\$ 6.50	\$ 45,012.50	\$ 6.00	\$ 41,550.00	\$ 7.00	\$ 48,475.00
108.20	LIME	87	TON	\$ 200.00	\$ 17,400.00	\$ 5.60	\$ 487.20	\$ 168.00	\$ 14,616.00	\$ 180.00	\$ 15,660.00
109.10	CEMENT TREATED SUBGRADE (96-INCH COMPACTED DEPTH)	1,219	SY	\$ 7.00	\$ 8,533.00	\$ 3.00	\$ 3,657.00	\$ 6.00	\$ 7,314.00	\$ 15.00	\$ 18,285.00
109.20	CEMENT	16	TON	\$ 200.00	\$ 3,200.00	\$ 150.00	\$ 2,400.00	\$ 150.00	\$ 2,400.00	\$ 140.00	\$ 2,240.00
203.10	TACK COAT	1,686	GAL	\$ 4.00	\$ 6,744.00	\$ 5.00	\$ 8,430.00	\$ 6.00	\$ 10,116.00	\$ 7.00	\$ 11,802.00
205.20	HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH)	2,705	TON	\$ 80.00	\$ 216,400.00	\$ 24.00	\$ 64,920.00	\$ 85.00	\$ 229,925.00	\$ 90.00	\$ 243,450.00
205.40	HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH)	2,214	TON	\$ 70.00	\$ 154,980.00	\$ 10.00	\$ 22,140.00	\$ 84.00	\$ 185,976.00	\$ 110.00	\$ 243,540.00
208.10	SALVAGING, HAULING, & STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (2 INCH DEPTH)	500	SY	\$ 4.00	\$ 2,000.00	\$ 10.00	\$ 5,000.00	\$ 10.00	\$ 5,000.00	\$ 30.00	\$ 15,000.00
236.10	EMULSION (CSS-1H)	32,617	GAL	\$ 2.50	\$ 81,542.50	\$ 3.00	\$ 97,851.00	\$ 2.95	\$ 96,220.15	\$ 3.50	\$ 114,159.50
236.20	EMULSION TREATMENT (EXISTING BASE) (6-INCH COMPACTED DEPTH)	14,186	SY	\$ 4.00	\$ 56,744.00	\$ 5.00	\$ 70,930.00	\$ 4.90	\$ 69,511.40	\$ 5.00	\$ 70,930.00
250.00	SEAL COAT	14,186	SY	\$ 2.00	\$ 28,372.00	\$ 1.80	\$ 25,534.80	\$ 2.40	\$ 34,046.40	\$ 3.00	\$ 42,558.00
403.70	INLET TYPE I (COMPLETE) (10 FT)	2	EA	\$ 10,000.00	\$ 20,000.00	\$ 6,411.00	\$ 12,822.00	\$ 6,300.00	\$ 12,600.00	\$ 7,000.00	\$ 14,000.00
500.10	CONCRETE CURB, GUTTER AND CONCRETE CURB AND GUTTER	12,947	LF	\$ 17.00	\$ 220,099.00	\$ 20.00	\$ 258,940.00	\$ 15.00	\$ 194,205.00	\$ 20.00	\$ 258,940.00
502.10	CONCRETE SIDEWALKS	5,063	SY	\$ 60.00	\$ 303,780.00	\$ 50.00	\$ 253,150.00	\$ 55.00	\$ 278,465.00	\$ 64.00	\$ 324,032.00
502.1A	CURB RAMPS	44	EA	\$ 1,100.00	\$ 48,400.00	\$ 1,312.00	\$ 57,728.00	\$ 1,250.00	\$ 55,000.00	\$ 1,200.00	\$ 52,800.00
503.10	PORTLAND CEMENT CONCRETE DRIVEWAY	2,401	SY	\$ 70.00	\$ 168,070.00	\$ 62.00	\$ 148,862.00	\$ 56.00	\$ 134,456.00	\$ 70.00	\$ 168,070.00
503.20	PORTLAND CEMENT CONCRETE DRIVEWAY - COMMERCIAL	50	SY	\$ 75.00	\$ 3,750.00	\$ 65.00	\$ 3,250.00	\$ 62.00	\$ 3,100.00	\$ 80.00	\$ 4,000.00
505.10	CONCRETE RIPRAP (5" THICK)	23	CY	\$ 70.00	\$ 1,610.00	\$ 240.00	\$ 5,520.00	\$ 60.00	\$ 1,380.00	\$ 600.00	\$ 13,800.00
506.10	CONCRETE RETAINING WALLS - COMBINATION TYPE	8	CY	\$ 500.00	\$ 4,000.00	\$ 1,200.00	\$ 9,600.00	\$ 700.00	\$ 5,600.00	\$ 700.00	\$ 5,600.00
508.10	RELOCATING WIRE FENCE	145	LF	\$ 15.00	\$ 2,175.00	\$ 15.00	\$ 2,175.00	\$ 20.00	\$ 2,900.00	\$ 10.00	\$ 1,450.00
512.30	VALVE BOX ADJUSTMENT (NON-SAWS)	2	EA	\$ 250.00	\$ 500.00	\$ 150.00	\$ 300.00	\$ 290.00	\$ 580.00	\$ 100.00	\$ 200.00
513.10	REMOVING AND RELOCATING MAIL BOXES	7	EA	\$ 300.00	\$ 2,100.00	\$ 150.00	\$ 1,050.00	\$ 225.00	\$ 1,575.00	\$ 100.00	\$ 700.00
515.10	TOPSOIL	534	CY	\$ 20.00	\$ 10,680.00	\$ 15.00	\$ 8,010.00	\$ 22.00	\$ 11,748.00	\$ 18.00	\$ 9,612.00
516.10	BERMUDA SODDING	4,918	SY	\$ 5.75	\$ 28,278.50	\$ 4.00	\$ 19,672.00	\$ 6.00	\$ 29,508.00	\$ 6.00	\$ 29,508.00
516.20	ST. AUGUSTINE SODDING	200	SY	\$ 10.00	\$ 2,000.00	\$ 5.00	\$ 1,000.00	\$ 6.00	\$ 1,200.00	\$ 10.00	\$ 2,000.00
523.10	ADJUSTING CHAIN LINK VEHICULAR GATE	33	EA	\$ 325.00	\$ 10,725.00	\$ 411.00	\$ 13,563.00	\$ 300.00	\$ 9,900.00	\$ 100.00	\$ 3,300.00
523.40	ADJUSTING WROUGHT IRON VEHICULAR GATE	3	EA	\$ 525.00	\$ 1,575.00	\$ 361.00	\$ 1,083.00	\$ 525.00	\$ 1,575.00	\$ 300.00	\$ 900.00
801.20	LEVEL IIA PROTECTIVE FENCING	350	LF	\$ 5.00	\$ 1,750.00	\$ 40.00	\$ 14,000.00	\$ 9.00	\$ 3,150.00	\$ 3.00	\$ 1,050.00
SUP 3	SIDEWALK DRAIN BOX (1/2 INCH THICK)	12	EA	\$ 1,800.00	\$ 21,600.00	\$ 12.00	\$ 144.00	\$ 1,295.00	\$ 15,540.00	\$ 2,400.00	\$ 28,800.00
SUP 4	REMOVAL & HAULOFF OF EXISTING ROCK/MASONRY MAILBOX	3	EA	\$ 250.00	\$ 750.00	\$ 75.00	\$ 225.00	\$ 500.00	\$ 1,500.00	\$ 300.00	\$ 900.00
SUP 5	TREE REMOVAL (8" - 36" DIAMETER)	2	EA	\$ 3,500.00	\$ 7,000.00	\$ 20.00	\$ 40.00	\$ 750.00	\$ 1,500.00	\$ 2,500.00	\$ 5,000.00
SUP 7	TCI "AT WORK" PROJECT SIGNS	12	EA	\$ 250.00	\$ 3,000.00	\$ 16.00	\$ 192.00	\$ 300.00	\$ 3,600.00	\$ 500.00	\$ 6,000.00
SUP 13	DOOR HANGERS	6	LS	\$ 250.00	\$ 1,500.00	\$ 300.00	\$ 1,800.00	\$ 400.00	\$ 2,400.00	\$ 300.00	\$ 1,800.00
SUP 14	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	3	MO	\$ 2,500.00	\$ 7,500.00	\$ 1,100.00	\$ 3,300.00	\$ 2,000.00	\$ 6,000.00	\$ 5,000.00	\$ 15,000.00
	TOTAL COSA BID ITEMS:				\$ 1,679,786.50		\$ 1,665,133.50		\$ 1,630,635.95		\$ 1,890,680.50
SAWS WATER BID ITEMS											
826	SAWS VALVE BOX ADJUSTMENT	15	EA	\$ 250.00	\$ 3,750.00	\$ 300.00	\$ 4,500.00	\$ 350.00	\$ 5,250.00	\$ 100.00	\$ 1,500.00
833	SAWS EXISTING METER & METER BOX RELOCATION	43	EA	\$ 400.00	\$ 17,200.00	\$ 1,100.00	\$ 47,300.00	\$ 1,200.00	\$ 51,600.00	\$ 200.00	\$ 8,600.00
	TOTAL SAWS WATER BID ITEMS:				\$ 20,950.00		\$ 51,800.00		\$ 56,850.00		\$ 10,100.00
SAWS SANITARY SEWER BID ITEMS											
851	SAWS ADJUSTING EXISTING MANHOLE	12	EA	\$ 2,500.00	\$ 30,000.00	\$ 982.00	\$ 11,784.00	\$ 4,000.00	\$ 48,000.00	\$ 5,000.00	\$ 60,000.00
854A	SAWS ADJUSTING EXISTING SANITARY SEWER CLEANOUT	19	EA	\$ 300.00	\$ 5,700.00	\$ 570.00	\$ 10,830.00	\$ 700.00	\$ 13,300.00	\$ 350.00	\$ 6,650.00
	TOTAL SAWS SEWER BID ITEMS:				\$ 35,700.00		\$ 22,614.00		\$ 61,300.00		\$ 66,650.00
	TOTAL SAWS BID ITEMS:				\$ 56,650.00		\$ 74,414.00		\$ 118,150.00		\$ 76,750.00
	TOTAL BASE BID:				\$ 1,736,436.50		\$ 1,739,547.50		\$ 1,748,785.95		\$ 1,967,430.50

BID TABULATION				AJ Commerical Services,Inc 1716 S San Mmarcos #224 San Antonio, TX 78207 210-658-6113		Lee Maintenance & Construction Company, DBA 10812 Hillpoint San Antonio, TX 78217 210-650-3951		Engineer's Estimate		Contractor Average	
Project: 2017-2018 Reconstruction-Reclamation Task Order Contract Package 12											
Bid Opening: Tuesday, February 20, 2018											
Owner: City of San Antonio Department of Transportation & Capital Improvements											
Engineer: AECOM Technical Services											
112 E Pecan, Suite 4200, San Antonio, Texas 78205 (210) 296-2000											
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL
	BASE BID										
103.10	REMOVE CONCRETE CURB	5,589	LF	\$ 4.00	\$ 22,356.00	\$ 3.90	\$ 21,797.10	\$ 4.14	\$ 23,138.46	\$ 3.90	\$21,797.10
103.30	REMOVE SIDEWALKS AND DRIVEWAYS	21,197	SF	\$ 3.00	\$ 63,591.00	\$ 2.45	\$ 51,932.65	\$ 3.35	\$ 71,009.95	\$ 5.00	\$105,985.00
103.40	REMOVE MISCELLANEOUS CONCRETE	110	SF	\$ 3.00	\$ 330.00	\$ 8.97	\$ 986.70	\$ 3.77	\$ 414.70	\$ 5.00	\$550.00
104.10	STREET EXCAVATION	3,116	CY	\$ 40.00	\$ 124,640.00	\$ 120.00	\$ 373,920.00	\$ 25.50	\$ 79,458.00	\$ 27.40	\$85,378.40
107.10	EMBANKMENT (FINAL) (ORDINARY COMPACTION) (TY B)	66	CY	\$ 7.00	\$ 462.00	\$ 325.00	\$ 21,450.00	\$ 21.33	\$ 1,407.78	\$ 313.10	\$20,664.60
108.10	LIME TREATED SUBGRADE (6-INCH COMPACTED DEPTH)	6,925	SY	\$ 6.50	\$ 45,012.50	\$ 42.00	\$ 290,850.00	\$ 6.92	\$ 47,921.00	\$ 6.60	\$45,705.00
108.20	LIME	87	TON	\$ 180.00	\$ 15,660.00	\$ 668.64	\$ 58,171.68	\$ 175.27	\$ 15,248.49	\$ 146.72	\$12,764.64
109.10	CEMENT TREATED SUBGRADE (96-INCH COMPACTED DEPTH)	1,219	SY	\$ 450.00	\$ 548,550.00	\$ 198.00	\$ 241,362.00	\$ 2.53	\$ 3,084.07	\$ 96.20	\$117,267.80
109.20	CEMENT	16	TON	\$ 4.50	\$ 72.00	\$ 346.66	\$ 5,546.56	\$ 149.69	\$ 2,395.04	\$ 128.90	\$2,062.40
203.10	TACK COAT	1,686	GAL	\$ 3.00	\$ 5,058.00	\$ 3.90	\$ 6,575.40	\$ 5.11	\$ 8,615.46	\$ 5.00	\$8,430.00
205.20	HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH)	2,705	TON	\$ 90.00	\$ 243,450.00	\$ 80.33	\$ 217,292.65	\$ 80.63	\$ 218,104.15	\$ 73.80	\$199,629.00
205.40	HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH)	2,214	TON	\$ 100.00	\$ 221,400.00	\$ 90.92	\$ 201,296.88	\$ 86.09	\$ 190,603.26	\$ 74.80	\$165,607.20
208.10	SALVAGING, HAULING, & STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (2 INCH DEPTH)	500	SY	\$ 8.00	\$ 4,000.00	\$ 19.55	\$ 9,775.00	\$ 10.47	\$ 5,235.00	\$ 12.40	\$6,200.00
236.10	EMULSION (CSS-1H)	32,617	GAL	\$ 4.00	\$ 130,468.00	\$ 3.00	\$ 97,851.00	\$ 2.95	\$ 96,220.15	\$ 3.19	\$104,048.23
236.20	EMULSION TREATEMENT (EXISTING BASE) (6-INCH COMPACTED DEPTH)	14,186	SY	\$ 6.00	\$ 85,116.00	\$ 6.00	\$ 85,116.00	\$ 4.98	\$ 70,646.28	\$ 4.98	\$70,646.28
250.00	SEAL COAT	14,186	SY	\$ 3.50	\$ 49,651.00	\$ 3.47	\$ 49,225.42	\$ 2.40	\$ 34,046.40	\$ 2.54	\$36,032.44
403.70	INLET TYPE I (COMPLETE) (10 FT)	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 8,450.00	\$ 16,900.00	\$ 6,411.54	\$ 12,823.08	\$ 6,142.20	\$12,284.40
500.10	CONCRETE CURB, GUTTER AND CONCRETE CURB AND GUTTER	12,947	LF	\$ 20.00	\$ 258,940.00	\$ 18.00	\$ 233,046.00	\$ 16.09	\$ 208,317.23	\$ 18.40	\$238,224.80
502.10	CONCRETE SIDEWALKS	5,063	SY	\$ 50.00	\$ 253,150.00	\$ 55.08	\$ 278,870.04	\$ 51.11	\$ 258,769.93	\$ 55.80	\$282,515.40
502.1A	CURB RAMPS	44	EA	\$ 12.00	\$ 528.00	\$ 1,105.00	\$ 48,620.00	\$ 1,311.57	\$ 57,709.08	\$ 974.80	\$42,891.20
503.10	PORTLAND CEMENT CONCRETE DRIVEWAY	2,401	SY	\$ 54.00	\$ 129,654.00	\$ 96.00	\$ 230,496.00	\$ 57.60	\$ 138,297.60	\$ 62.40	\$149,822.40
503.20	PORTLAND CEMENT CONCRETE DRIVEWAY - COMMERCIAL	50	SY	\$ 54.00	\$ 2,700.00	\$ 110.50	\$ 5,525.00	\$ 64.80	\$ 3,240.00	\$ 67.20	\$3,360.00
505.10	CONCRETE RIPRAP (5" THICK)	23	CY	\$ 67.00	\$ 1,541.00	\$ 390.00	\$ 8,970.00	\$ 62.87	\$ 1,446.01	\$ 207.40	\$4,770.20
506.10	CONCRETE RETAINING WALLS - COMBINATION TYPE	8	CY	\$ 275.00	\$ 2,200.00	\$ 5,850.00	\$ 46,800.00	\$ 609.11	\$ 4,872.88	\$ 675.00	\$5,400.00
508.10	RELOCATING WIRE FENCE	145	LF	\$ 10.00	\$ 1,450.00	\$ 9.88	\$ 1,432.60	\$ 19.17	\$ 2,779.65	\$ 14.00	\$2,030.00
512.30	VALVE BOX ADJUSTMENT (NON-SAWS)	2	EA	\$ 200.00	\$ 400.00	\$ 390.00	\$ 780.00	\$ 280.95	\$ 561.90	\$ 198.00	\$396.00
513.10	REMOVING AND RELOCATING MAIL BOXES	7	EA	\$ 300.00	\$ 2,100.00	\$ 260.00	\$ 1,820.00	\$ 248.36	\$ 1,738.52	\$ 215.00	\$1,505.00
515.10	TOPSOIL	534	CY	\$ 25.00	\$ 13,350.00	\$ 45.50	\$ 24,297.00	\$ 29.88	\$ 15,955.92	\$ 20.00	\$10,680.00
516.10	BERMUDA SODDING	4,918	SY	\$ 6.50	\$ 31,967.00	\$ 6.83	\$ 33,589.94	\$ 6.58	\$ 32,360.44	\$ 5.65	\$27,786.70
516.20	ST. AUGUSTINE SODDING	200	SY	\$ 5.00	\$ 1,000.00	\$ 6.50	\$ 1,300.00	\$ 6.58	\$ 1,316.00	\$ 7.20	\$1,440.00
523.10	ADJUSTING CHAIN LINK VEHICULAR GATE	33	EA	\$ 10.00	\$ 330.00	\$ 32.50	\$ 1,072.50	\$ 290.45	\$ 9,584.85	\$ 229.20	\$7,563.60
523.40	ADJUSTING WROUGHT IRON VEHICULAR GATE	3	EA	\$ 10.00	\$ 30.00	\$ 32.50	\$ 97.50	\$ 511.69	\$ 1,535.07	\$ 344.20	\$1,032.60
801.20	LEVEL IIA PROTECTIVE FENCING	350	LF	\$ 2.00	\$ 700.00	\$ 4.10	\$ 1,435.00	\$ 9.66	\$ 3,381.00	\$ 11.80	\$4,130.00
SUP 3	SIDEWALK DRAIN BOX (1/2 INCH THICK)	12	EA	\$ 2,000.00	\$ 24,000.00	\$ 240.00	\$ 2,880.00	\$ 1,393.98	\$ 16,727.76	\$ 1,501.40	\$18,016.80
SUP 4	REMOVAL & HAULOFF OF EXISTING ROCK/MASONRY MAILBOX	3	EA	\$ 10.00	\$ 30.00	\$ 806.00	\$ 2,418.00	\$ 368.17	\$ 1,104.51	\$ 227.00	\$681.00
SUP 5	TREE REMOVAL (8" - 36" DIAMETER)	2	EA	\$ 500.00	\$ 1,000.00	\$ 682.50	\$ 1,365.00	\$ 761.45	\$ 1,522.90	\$ 1,454.00	\$2,908.00
SUP 7	TCI "AT WORK" PROJECT SIGNS	12	EA	\$ 325.00	\$ 3,900.00	\$ 162.50	\$ 1,950.00	\$ 274.87	\$ 3,298.44	\$ 278.20	\$3,338.40
SUP 13	DOOR HANGERS	6	LS	\$ 1.00	\$ 6.00	\$ 780.00	\$ 4,680.00	\$ 300.00	\$ 1,800.00	\$ 250.20	\$1,501.20
SUP 14	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	3	MO	\$ 1,500.00	\$ 4,500.00	\$ 3,120.00	\$ 9,360.00	\$ 2,367.20	\$ 7,101.60	\$ 2,420.00	\$7,260.00
	TOTAL COSA BID ITEMS:				\$ 2,295,292.50		\$ 2,690,853.62		\$ 1,653,792.56		\$1,832,305.79
SAWS WATER BID ITEMS											
826	SAWS VALVE BOX ADJUSTMENT	15	EA	\$ 1.00	\$ 15.00	\$ 487.50	\$ 7,312.50	\$ 302.84	\$ 4,542.60	\$ 200.20	\$3,003.00
833	SAWS EXISTING METER & METER BOX RELOCATION	43	EA	\$ 100.00	\$ 4,300.00	\$ 1,320.00	\$ 56,760.00	\$ 1,109.34	\$ 47,701.62	\$ 600.00	\$25,800.00
	TOTAL SAWS WATER BID ITEMS:				\$ 4,315.00		\$ 64,072.50		\$ 52,244.22		\$28,803.00
SAWS SANITARY SEWER BID ITEMS											
851	SAWS ADJUSTING EXISTING MANHOLE	12	EA	\$ 100.00	\$ 1,200.00	n/a	\$ -	\$ 982.07	\$ 11,784.84	\$ 2,516.40	\$30,196.80
854A	SAWS ADJUSTING EXISTING SANITARY SEWER CLEANOUT	19	EA	\$ 100.00	\$ 1,900.00	n/a	\$ -	\$ 570.23	\$ 10,834.37	\$ 404.00	\$7,676.00
	TOTAL SAWS SEWER BID ITEMS:				\$ 3,100.00		n/a		\$ 22,619.21		\$37,872.80
	TOTAL SAWS BID ITEMS:				\$ 7,415.00		n/a		\$ 74,863.43		\$66,675.80
	TOTAL BASE BID:				\$ 2,302,707.50		\$ 2,690,853.62		\$ 1,728,655.99		\$1,898,981.59

BID TABULATION				E-Z Bel Construction, LLC 203 Recoleta San Antonio, TX 78216 210-736-6595		Engineer's Estimate		Unit Price Comparison	
Project: 2017-2018 Reconstruction-Reclamation Task Order Contract Package 12									
Bid Opening: Tuesday, February 20, 2018									
Owner: City of San Antonio Department of Transportation & Capital Improvements									
Engineer: AECOM Technical Services									
112 E Pecan, Suite 4200, San Antonio, Texas 78205 (210) 296-2000									
				LOWEST RESPONSIVE BIDDER					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA
	BASE BID								
103.10	REMOVE CONCRETE CURB	5,589.00	LF	\$ 2.50	\$ 13,972.50	\$ 4.14	\$ 23,138.46	\$ 1.64	39.6%
103.30	REMOVE SIDEWALKS AND DRIVEWAYS	21,197.00	SF	\$ 4.00	\$ 84,788.00	\$ 3.35	\$ 71,009.95	\$ (0.65)	-19.4%
103.40	REMOVE MISCELLANEOUS CONCRETE	110.00	SF	\$ 4.00	\$ 440.00	\$ 3.77	\$ 414.70	\$ (0.23)	-6.1%
104.10	STREET EXCAVATION	3,116.00	CY	\$ 27.00	\$ 84,132.00	\$ 25.50	\$ 79,458.00	\$ (1.50)	-5.9%
107.10	EMBANKMENT (FINAL) (ORDINARY COMPACTION) (TY B)	66.00	CY	\$ 18.50	\$ 1,221.00	\$ 21.33	\$ 1,407.78	\$ 2.83	13.3%
108.10	LIME TREATED SUBGRADE (6-INCH COMPACTED DEPTH)	6,925.00	SY	\$ 7.00	\$ 48,475.00	\$ 6.92	\$ 47,921.00	\$ (0.08)	-1.2%
108.20	LIME	87.00	TON	\$ 200.00	\$ 17,400.00	\$ 175.27	\$ 15,248.49	\$ (24.73)	-14.1%
109.10	CEMENT TREATED SUBGRADE (96-INCH COMPACTED DEPTH)	1,219.00	SY	\$ 7.00	\$ 8,533.00	\$ 2.53	\$ 3,084.07	\$ (4.47)	-176.7%
109.20	CEMENT	16.00	TON	\$ 200.00	\$ 3,200.00	\$ 149.69	\$ 2,395.04	\$ (50.31)	-33.6%
203.10	TACK COAT	1,686.00	GAL	\$ 4.00	\$ 6,744.00	\$ 5.11	\$ 8,615.46	\$ 1.11	21.7%
205.20	HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH)	2,705.00	TON	\$ 80.00	\$ 216,400.00	\$ 80.63	\$ 218,104.15	\$ 0.63	0.8%
205.40	HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH)	2,214.00	TON	\$ 70.00	\$ 154,980.00	\$ 86.09	\$ 190,603.26	\$ 16.09	18.7%
208.10	SALVAGING, HAULING, & STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (2 INCH DEPTH)	500.00	SY	\$ 4.00	\$ 2,000.00	\$ 10.47	\$ 5,235.00	\$ 6.47	61.8%
236.10	EMULSION (CSS-1H)	32,617.00	GAL	\$ 2.50	\$ 81,542.50	\$ 2.95	\$ 96,220.15	\$ 0.45	15.3%
236.20	EMULSION TREATMENT (EXISTING BASE) (6-INCH COMPACTED DEPTH)	14,186.00	SY	\$ 4.00	\$ 56,744.00	\$ 4.98	\$ 70,646.28	\$ 0.98	19.7%
250.00	SEAL COAT	14,186.00	SY	\$ 2.00	\$ 28,372.00	\$ 2.40	\$ 34,046.40	\$ 0.40	16.7%
403.70	INLET TYPE I (COMPLETE) (10 FT)	2.00	EA	\$ 10,000.00	\$ 20,000.00	\$ 6,411.54	\$ 12,823.08	\$ (3,588.46)	-56.0%
500.10	CONCRETE CURB, GUTTER AND CONCRETE CURB AND GUTTER	12,947.00	LF	\$ 17.00	\$ 220,099.00	\$ 16.09	\$ 208,317.23	\$ (0.91)	-5.7%
502.10	CONCRETE SIDEWALKS	5,063.00	SY	\$ 60.00	\$ 303,780.00	\$ 51.11	\$ 258,769.93	\$ (8.89)	-17.4%
502.1A	CURB RAMPS	44.00	EA	\$ 1,100.00	\$ 48,400.00	\$ 1,311.57	\$ 57,709.08	\$ 211.57	16.1%
503.10	PORTLAND CEMENT CONCRETE DRIVEWAY	2,401.00	SY	\$ 70.00	\$ 168,070.00	\$ 57.60	\$ 138,297.60	\$ (12.40)	-21.5%
503.20	PORTLAND CEMENT CONCRETE DRIVEWAY - COMMERCIAL	50.00	SY	\$ 75.00	\$ 3,750.00	\$ 64.80	\$ 3,240.00	\$ (10.20)	-15.7%
505.10	CONCRETE RIPRAP (5" THICK)	23.00	CY	\$ 70.00	\$ 1,610.00	\$ 62.87	\$ 1,446.01	\$ (7.13)	-11.3%
506.10	CONCRETE RETAINING WALLS - COMBINATION TYPE	8.00	CY	\$ 500.00	\$ 4,000.00	\$ 609.11	\$ 4,872.88	\$ 109.11	17.9%
508.10	RELOCATING WIRE FENCE	145.00	LF	\$ 15.00	\$ 2,175.00	\$ 19.17	\$ 2,779.65	\$ 4.17	21.8%
512.30	VALVE BOX ADJUSTMENT (NON-SAWS)	2.00	EA	\$ 250.00	\$ 500.00	\$ 280.95	\$ 561.90	\$ 30.95	11.0%
513.10	REMOVING AND RELOCATING MAIL BOXES	7.00	EA	\$ 300.00	\$ 2,100.00	\$ 248.36	\$ 1,738.52	\$ (51.64)	-20.8%
515.10	TOPSOIL	534.00	CY	\$ 20.00	\$ 10,680.00	\$ 29.88	\$ 15,955.92	\$ 9.88	33.1%
516.10	BERMUDA SODDING	4,918.00	SY	\$ 5.75	\$ 28,278.50	\$ 6.58	\$ 32,360.44	\$ 0.83	12.6%
516.20	ST. AUGUSTINE SODDING	200.00	SY	\$ 10.00	\$ 2,000.00	\$ 6.58	\$ 1,316.00	\$ (3.42)	-52.0%
523.10	ADJUSTING CHAIN LINK VEHICULAR GATE	33.00	EA	\$ 325.00	\$ 10,725.00	\$ 290.45	\$ 9,584.85	\$ (34.55)	-11.9%
523.40	ADJUSTING WROUGHT IRON VEHICULAR GATE	3.00	EA	\$ 525.00	\$ 1,575.00	\$ 511.69	\$ 1,535.07	\$ (13.31)	-2.6%
801.20	LEVEL IIA PROTECTIVE FENCING	350.00	LF	\$ 5.00	\$ 1,750.00	\$ 9.66	\$ 3,381.00	\$ 4.66	48.2%
SUP 3	SIDEWALK DRAIN BOX (1/2 INCH THICK)	12.00	EA	\$ 1,800.00	\$ 21,600.00	\$ 1,393.98	\$ 16,727.76	\$ (406.02)	-29.1%
SUP 4	REMOVAL & HAULOFF OF EXISTING ROCK/MASONRY MAILBOX	3	EA	\$ 250.00	\$ 750.00	\$ 368.17	\$ 1,104.51	\$ 118.17	32.1%
SUP 5	TREE REMOVAL (8" - 36" DIAMETER)	2	EA	\$ 3,500.00	\$ 7,000.00	\$ 761.45	\$ 1,522.90	\$ (2,738.55)	-359.6%
SUP 7	TCI "AT WORK" PROJECT SIGNS	12	EA	\$ 250.00	\$ 3,000.00	\$ 274.87	\$ 3,298.44	\$ 24.87	9.0%
SUP 13	DOOR HANGERS	6	LS	\$ 250.00	\$ 1,500.00	\$ 300.00	\$ 1,800.00	\$ 50.00	16.7%
SUP 14	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	3	MO	\$ 2,500.00	\$ 7,500.00	\$ 2,367.20	\$ 7,101.60	\$ (132.80)	-5.6%
	TOTAL COSA BID ITEMS:				\$ 1,679,786.50		\$ 1,653,792.56		
SAWS WATER BID ITEMS									
826	SAWS VALVE BOX ADJUSTMENT	15	EA	\$ 250.00	\$ 3,750.00	\$ 302.84	\$ 4,542.60	\$ 52.84	17.4%
833	SAWS EXISTING METER & METER BOX RELOCATION	43	EA	\$ 400.00	\$ 17,200.00	\$ 1,109.34	\$ 47,701.62	\$ 709.34	63.9%
	TOTAL SAWS WATER BID ITEMS:				\$ 20,950.00		\$ 52,244.22		
SAWS SANITARY SEWER BID ITEMS									
851	SAWS ADJUSTING EXISTING MANHOLE	12	EA	\$ 2,500.00	\$ 30,000.00	\$ 982.07	\$ 11,784.84	\$ (1,517.93)	-154.6%
854A	SAWS ADJUSTING EXISTING SANITARY SEWER CLEANOUT	19	EA	\$ 300.00	\$ 5,700.00	\$ 570.23	\$ 10,834.37	\$ 270.23	47.4%
	TOTAL SAWS SEWER BID ITEMS:				\$ 35,700.00		\$ 22,619.21		
	TOTAL SAWS BID ITEMS:				\$ 56,650.00		\$ 74,863.43		
	TOTAL BASE BID:				\$ 1,736,436.50		\$ 1,728,655.99		