BID TABULATION Project: FY 2016-2017 Flatwork Task Order Contract Package 18 Austin Constructors, LLC. **Pronto Sandblasting** H. L. Zumwalt Construction, Inc. **Engineer's Estimate** Contractor Average Bid Opening: Tuesday, October 20, 2015 7907 S. FM 973 9456 S. Presa 12354 FM 1560 N Austin, TX 78719 San Antonio, TX 78223 Owner: City of San Antonio Transportation & Capital Improvements Department Helotes, TX 78023 512-386-8690 210-633-2035 210-695-3541 Engineer: Lockwood, Andrews & Newnam, Inc 10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 LOWEST RESPONSIVE BIDDER AN Project No.: 120-11729-011 DESCRIPTION QUANTITY UNIT PRICE UNIT PRICE TOTAL UNIT PRICE UNIT PRICE TOTAL AVG UNIT PRICE TOTAL ITEM UNIT TOTAL TOTAL BASE BID REMOVE CONCRETE CURB 1 F 103.1 27.000 \$2.00 \$54.000.00 \$0.40 \$10,800.00 \$1.48 \$39,960.00 \$2.25 \$60,750.00 \$1.29 \$34,920.0 REMOVE SIDEWALKS & DRIVEWAYS 36.650 SF 103.3 \$73,300.00 \$2.00 \$73,300.00 \$1.00 \$36,650.00 \$1.48 \$54,242.00 \$2.00 \$1.49 \$54,730.6 SF REMOVE MISCELLANEOUS CONCRETE 1,500 103 4 \$1.00 \$1,500.00 \$1.00 \$1,500.00 \$3.18 \$4,770.00 \$3.00 \$4,500.00 \$1.73 \$2,590.0 STREET EXCAVATION 2,500 CY 104 1 \$17.00 \$42,500.00 \$14.00 \$35,000.00 \$18.37 \$45,925.00 \$24.00 \$60,000.00 \$16.46 \$41,141.6 EMBANKMENT (FINAL) (DENS CONT) (TY A) 300 CY 107.1 \$13.00 \$3,900.00 \$10.00 \$3,000.00 \$6.89 \$2,067.00 \$14.00 \$4,200.00 \$9.96 \$2,989.0 108.1 LIME TREATED SUBGRADE (6.0-INCH COMPACTED DEPTH) 4.000 SY \$10.85 \$43,400.00 \$5.00 \$20,000.00 \$3.00 \$12,000.00 \$12.00 \$48,000.00 \$6.28 \$25,133.3 108.2 150 TON LIME \$171.63 \$25,744.50 \$150.00 \$22,500.00 \$150.00 \$22,500.00 \$225.00 \$33,750.00 \$157.21 \$23,581.5 200.1 FLEXIBLE BASE (6" COMPACTED DEPTH) 4.500 SY \$7.75 \$34,875.00 \$5.00 \$22,500.00 \$11.18 \$50,310.00 \$9.00 \$40,500.00 \$7.98 \$35,895.0 202.1 PRIME COAT 300 GAL \$7.00 \$2,100.00 \$5.00 \$1,500.00 \$4.01 \$1,203.00 \$6.00 \$1,800.00 \$5.34 \$1,601.0 TACK COAT 1,000 GAL 203.1 \$4.00 \$7.00 \$7,000.00 \$1.00 \$1,000.00 \$4.01 \$4,010.00 \$6.00 \$6,000.00 \$4,003.3 HOT MIX ASPHALTIC PAVEMENT TYPE B (6" THICK) SY 205.2 4,000 \$27.50 \$30.07 \$120,280.00 \$29 19 \$116,760.0 \$110,000,00 \$30.00 \$120,000,00 \$32.00 \$128,000,00 SY 205.2 HOT MIX ASPHALTIC PAVEMENT TYPE B (8" THICK) 1,500 \$36.00 \$40.00 \$40.10 \$40.00 \$38.70 \$58,050.0 \$54.000.00 \$60,000,00 \$60,150,00 \$60,000.00 HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) 20.000 SY \$420,000.00 \$14.85 \$14.00 \$280,000.00 \$21.00 \$9.56 \$191,200.00 \$15.00 \$300,000.00 \$297,066.6 SALVAGING, HAULING AND STOCKPILING RECLAIMABLE ASPHALTIC PAVEMEN 2.500 SY 208.1 \$2.00 \$5,000.00 \$15.00 \$37,500.00 \$5.36 \$13,400.00 \$12.00 \$30,000.00 \$18.633.3 CONCRETE PAVEMENT (10" THICK) (BUS PAD) SY 209.1 750 \$85.00 \$63,750.00 \$50.00 \$37,500.00 \$106.00 \$79,500.00 \$85.00 \$63,750.00 \$80.33 \$60,250.0 CY 407.4 CONCRETE COLLARS 40 \$75.00 \$3,000.00 \$1.00 \$40.00 \$159.00 \$6,360.00 \$250.00 \$10,000.00 \$78.33 \$3,133.3 413.2 FLOWARIE FILL (HIGH STRENGTH) 100 CY \$65.00 \$6,500.00 \$110.00 \$11,000.00 \$133.03 \$13,303.00 \$115.00 \$11,500.00 \$102.68 \$10,267.6 500.1 CONCRETE CURB, CURB AND GUTTER, AND MOUNTABLE CURB 28.500 LF \$18.50 \$527,250.00 \$12.00 \$342,000.00 \$18.00 \$513,000.0 \$13.00 \$370,500.00 \$16.17 \$460,750.0 502.1 CONCRETE SIDEWALKS 34.000 SY \$40.22 \$1,367,480.00 \$53.00 \$1,802,000.00 \$42.31 \$1,438,540.0 \$43.00 \$1,462,000.00 \$45.18 \$1,536,006.6 PORTLAND CEMENT CONCRETE DRIVEWAY 6.000 SY 503.1 \$41.00 \$246,000.00 \$34.00 \$204,000.00 \$46.31 \$277,860.00 \$55.00 \$330,000.00 \$40.44 \$242,620.0 503.2 PORTLAND CEMENT CONCRETE DRIVEWAY - COMMERCIAL 4,000 SY \$64.28 \$49.26 \$53.50 \$214,000.00 \$30.00 \$120,000.00 \$257,120.00 \$65.00 \$260.000.00 \$197.040.0 505.1 CONCRETE RIPRAP (5" THICK) 400 SY \$32,000,00 \$51.36 \$20,544,00 \$70.00 \$55.45 \$22 181 3 \$35.00 \$14,000,00 \$80.00 \$28,000,00 506.2 CONCRETE RETAINING WALLS - COMBINATION TYPE 125 CY \$108,437.50 \$325.00 \$40,625.00 \$300.00 \$37,500.00 \$867.50 \$550.00 \$68,750.00 \$497.50 \$62,187.5 507.1 CHAIN LINK WIRE FENCE - 4 FT. HIGH 400 LF \$2,000.00 \$16.00 \$6,400.00 \$6.00 \$2,400.00 \$5.00 \$16.96 \$6,784.00 \$9.32 \$3,728.0 LF 507.2 CHAIN LINK WIRE FENCE - 6 FT. HIGH 200 \$14.40 \$10.00 \$4,240.00 \$20.00 \$4,000.00 \$12.00 \$2,400.00 \$2,000.00 \$21.20 \$2,880.0 507.4 GATES - PEDESTRIAN 10 EΑ \$159.00 \$3,500.00 \$150.00 \$1,500.00 \$50.00 \$1,590.00 \$350.00 \$119.67 \$500.00 \$1,196.6 10 **OPENING** \$318.00 507.5 GATES - VEHICULAR \$300.00 \$3,000.00 \$100.00 \$1,000.00 \$3,180.00 \$800.00 \$8,000.00 \$239.33 \$2,393.3 RELOCATING WIRE FENCE 300 \$9.00 \$2,700.00 \$1.00 \$300.00 \$10.60 \$3,180.00 \$11.00 \$3,300.00 \$6.87 \$2,060.0 508.2A RELOCATING WROUGHT IRON FENCE 100 LF \$18.00 \$1,800.00 \$1.00 \$100.00 \$68.90 \$6,890.00 \$40.00 \$4,000.00 \$29.30 \$2,930.0 509.1 METAL BEAM GUARD RAIL 100 LF \$46.00 \$4,600.00 \$50.00 \$5,000.00 \$68.90 \$6,890.00 \$50.00 \$5,000.00 \$54.97 \$5,496.6 510 TIMBER GUARD POSTS 50 EΑ \$85.00 \$4,250.00 \$50.00 \$2,500.00 \$95.40 \$4,770.00 \$150.00 \$7,500.00 \$76.80 \$3,840.0 512.1 ADJUSTING EXISTING MANHOLES (NON-SAWS) 8 EΑ \$400.00 \$3,200.00 \$1.00 \$8.00 \$339.20 \$2,713.60 \$1,500.00 \$12,000.00 \$246.73 \$1,973.8 512.2 RECONSTRUCTING EXISTING MANHOLES (NON-SAWS) 5 EΑ \$1,000.00 \$5,000.00 \$500.00 \$2,500.00 \$1,500.00 \$7,500.00 \$2,000.00 \$10,000.00 \$1,000.00 \$5,000.0 5123 VALVE BOX ADJUSTMENTS (NON-SAWS) 25 EΑ \$75.00 \$1,875.00 \$1.00 \$25.00 \$265.00 \$6,625.00 \$4,500.00 \$113.67 \$180.00 \$2.841.6 513 1 REMOVING AND RELOCATING MAILBOX 250 EΑ \$50.00 \$12,500.00 \$1.00 \$250.00 \$153.70 \$38,425.00 \$125.00 \$31,250.00 \$68.23 \$17,058.3 513 1A DECORATIVE MAILBOX 50 EΑ \$200.00 \$250.00 \$12,500.00 \$279.84 \$250.00 \$12,500.00 \$243.28 \$12,164.0 \$10,000.00 \$13,992.00 515 1 TOPSOIL 2,300 CY \$17.75 \$40,825.00 \$18.00 \$41,400.00 \$19.00 \$43,700.00 \$24.00 \$55,200.00 \$18.25 \$41,975.0 516 1 BERMUDA SODDING 6,000 SY \$5.50 \$33,000.00 \$5.00 \$30,000.00 \$5.47 \$32,820.00 \$6.00 \$36,000.00 \$5.32 \$31,940.0 516.2 ST. AUGUSTINE SODDING 6.000 SY \$6.00 \$36,000.00 \$4.00 \$24,000.00 \$5.47 \$32,820.00 \$6.00 \$36,000.00 \$5.16 \$30,940.0 520.1 HYDROMULCHING 1.000 SY \$4.00 \$4,000.00 \$1.00 \$1,000.00 \$3.18 \$3,180.00 \$3.00 \$3,000.00 \$2.73 \$2,726.6 522.1 SIDEWALK PIPE RAILING 300 \$22,800.00 \$70.00 \$95.40 \$27,000.00 \$80.47 \$24,140.0 \$76.00 \$21,000.00 \$28,620.0 \$90.00 523 1 ADJUSTING CHAIN LINK VEHICULAR GATE 30 **OPENING** \$1,950.00 \$10,500.00 \$95.67 \$2,870.0 \$65.00 \$10.00 \$300.00 \$212.00 \$6,360.00 \$350.00 523.3 ADJUSTING CHAIN LINK PEDESTRIAN GATE 10 FΑ \$10.00 \$67.40 \$65.00 \$650.00 \$100.00 \$127.20 \$1,272.00 \$250.00 \$2,500.00 \$674.0 523 4 ADJUSTING WROUGHT IRON VEHICULAR GATE 10 FΑ \$263.33 \$2,633.33 \$250.00 \$2,500.00 \$10.00 \$100.00 \$530.00 \$5,300.00 \$600.00 \$6,000.00 523.5 ADJUSTING WROUGHT IRON VEHICULAR GATE (MOTORIZED) FΑ \$1,000.00 \$3,000.00 \$50.00 \$1,686.00 \$150.00 \$636.00 \$1,908.0 \$2,500.00 \$7.500.00 \$562.00 523 6 ADJUSTING WROUGHT IRON PEDESTRIAN GATE FΑ \$250.00 \$1,250.00 \$10.00 \$50.00 \$212.00 \$1,060.00 \$400.00 \$2,000.00 \$157.33 \$786.6 524 1 CONCRETE STEPS 40 CY \$175.00 \$7.000.00 \$200.00 \$12,720.00 \$20.000.00 \$231.00 \$9.240.00 \$8,000,00 \$318.00 \$500.00 531.52 W13-1 ADVISORY SPEED SIGN (20 MPH) 15 EΑ \$75.00 \$1.125.00 \$45.90 \$688.50 \$106.97 \$1.604.50 \$200.00 \$3,000,00 \$200.00 \$3,000,00 W17-3 - SA SPECIAL SIGN (HUMP AHEAD SYMBOL SIGN) 531.59 15 EΑ \$205.00 \$3,075.00 \$200.00 \$3,000,00 \$163.20 \$2,448.00 \$200.00 \$3,000.00 \$189.40 \$2.841.00 531.59 W17-3 - SA SPECIAL SIGN (HUMP SYMBOL SIGN) 15 EΑ \$205.00 \$3,075.00 \$200.00 \$3,000.00 \$163.20 \$2,448.00 \$200.00 \$3,000.00 \$189.40 \$2,841.0 4 INCH WIDE YELLOW LINE (SOLID) LF 535.1 200 \$2.00 \$400.00 \$3.00 \$600.00 \$0.77 \$154.00 \$4.00 \$800.00 \$1.92 \$384.6 4 INCH WIDE WHITE LINE (SKIP) 200 1 F 535.2 \$2.00 \$400.00 \$3.00 \$600.00 \$0.77 \$4.00 \$1.92 \$384.6 \$154.00 \$800.00 535.2 4 INCH WIDE WHITE LINE (SOLID) 200 1 F \$2.00 \$400.00 \$3.00 \$600.00 \$0.77 \$154.00 \$5.00 \$1,000.00 \$1.92 \$384.6 535 4 8 INCH WIDE WHITE LINE (SOLID) 200 1 F \$4.00 \$800.00 \$5.00 \$1,000.00 \$1.53 \$306.00 \$8.00 \$1,600.00 \$3.51 \$702.0 200 535.5 12 INCH WIDE WHITE LINE (SOLID) 1 F \$8.00 \$1,600.00 \$8.00 \$1,600.00 \$3.06 \$612.00 \$10.00 \$2,000.00 \$6.35 \$1,270.67 200 ΙF 535.7 24 INCH WIDE WHITE LINE (SOLID) \$14.00 \$2,800.00 \$15.00 \$3,000.00 \$6.12 \$1,224.00 \$14.00 \$2,800.00 \$11.71 \$2,341.33 540.9 TEMPORARY SEDIMENT CONTROL FENCE (INSTALL/REMOVE) 500 1 F \$1,590.00 \$4.00 \$3.00 \$1.500.00 \$3.00 \$1,500.00 \$3.18 \$2,000.00 \$3.06 \$1,530.00 540.1 CURB INLET GRAVEL FILTERS 150 1 F \$5.00 \$10.07 \$1,510.50 \$5.00 \$750.00 \$750.00 \$12.00 \$1.800.00 \$6.69 \$1,003.5

BID TABU													
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LAN Project No.: 120-11729-011													
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL
552.1	REMOVING AND RELOCATING IRRIGATION SYSTEMS	1,000	LF	\$12.00	\$12,000.00	\$2.00	\$2,000.00	\$26.50	\$26,500.00	\$25.00	\$25,000.00	\$13.50	\$13,500.00
554.1	EROSION CONTROL MATTING	500	SY	\$4.75	\$2,375.00	\$14.00	\$7,000.00	\$3.18	\$1,590.00	\$10.00	\$5,000.00	\$7.31	\$3,655.00
	CAST IN PLACE DETECTABLE WARNING SURFACE TILE	400	EA	\$110.00	\$44,000.00	\$195.00	\$78,000.00	\$159.00	\$63,600.00	\$200.00	\$80,000.00	\$154.67	\$61,866.67
799**	SPEED HUMPS, TYPE II MODULAR RUBBER CUSHIONS	30	EA	\$400.00	\$12,000.00	\$1,200.00	\$36,000.00	\$689.00	\$20,670.00	\$500.00	\$15,000.00	\$763.00	\$22,890.00
801.2	LEVEL IIA PROTECTIVE FENCING	100	LF	\$10.00	\$1,000.00	\$5.00	\$500.00	\$10.60	\$1,060.00	\$9.00	\$900.00	\$8.53	\$853.33
801.3	LEVEL IIB PROTECTIVE FENCING	100	LF	\$10.00	\$1,000.00	\$20.00	\$2,000.00	\$21.20	\$2,120.00	\$20.00	\$2,000.00	\$17.07	\$1,706.67
802.1	LEVEL II PRUNING	50	EA	\$100.00	\$5,000.00	\$100.00	\$5,000.00	\$530.00	\$26,500.00	\$400.00	\$20,000.00	\$243.33	\$12,166.67
804	NEW TREE & SHRUB PLANTING & MAINTENANCE (3" CALIPER)	20	EA	\$450.00	\$9,000.00	\$300.00	\$6,000.00	\$954.00	\$19,080.00	\$800.00	\$16,000.00	\$568.00	\$11,360.00
9506	REMOVAL AND REPLACEMENT OF WROUGHT IRON FENCE	100	LF	\$50.00	\$5,000.00	\$90.00	\$9,000.00	\$79.50	\$7,950.00	\$80.00	\$8,000.00	\$73.17	\$7,316.67
SUP 1	REMOVING AND RELOCATING SIGN	150	EA	\$25.00	\$3,750.00	\$50.00	\$7,500.00	\$148.40	\$22,260.00	\$110.00	\$16,500.00	\$74.47	\$11,170.00
SUP 2	ELEVATED SIDEWALK	150	LF	\$150.00	\$22,500.00	\$110.00	\$16,500.00	\$196.10	\$29,415.00	\$190.00	\$28,500.00	\$152.03	\$22,805.00
SUP 3	SIDEWALK DRAIN BOX	20	EA	\$625.00	\$12,500.00	\$700.00	\$14,000.00	\$1,570.92	\$31,418.40	\$800.00	\$16,000.00	\$965.31	\$19,306.13
SUP 4	REMOVAL AND HAUL OFF OF EXISTING ROCK/MASONRY MAILBOX	50	EA	\$75.00	\$3,750.00	\$80.00	\$4,000.00	\$249.63	\$12,481.50	\$325.00	\$16,250.00	\$134.88	\$6,743.83
SUP 5	TREE REMOVAL (8" - 36" DIAMETER)	25	EA	\$750.00	\$18,750.00	\$100.00	\$2,500.00	\$1,060.00	\$26,500.00	\$1,000.00	\$25,000.00	\$636.67	\$15,916.67
SUP 6	TCI "AT WORK" PROJECT SIGN	10	EA	\$150.00	\$1,500.00	\$400.00	\$4,000.00	\$159.00	\$1,590.00	\$400.00	\$4,000.00	\$236.33	\$2,363.33
SUP 7	ADJUSTING METAL BEAM GUARD RAIL	100	LF	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$15.90	\$1,590.00	\$35.00	\$3,500.00	\$11.97	\$1,196.67
SUP 8	REMOVAL OF EXISTING ASPHALT SPEED HUMP	310	SF	\$3.00	\$930.00	\$1.00	\$310.00	\$5.30	\$1,643.00	\$10.00	\$3,100.00	\$3.10	\$961.00
SUP 9	REMOVAL OF SPEED HUMP, TYPE II MODULAR RUBBER CUSHION	30	EA	\$160.55	\$4,816.50	\$1.00	\$30.00	\$393.26	\$11,797.80	\$400.00	\$12,000.00	\$184.94	\$5,548.10
SUP 10	ADJUSTING TRAFFIC SIGNAL BOX	10	EA	\$400.00	\$4,000.00	\$100.00	\$1,000.00	\$593.60	\$5,936.00	\$500.00	\$5,000.00	\$364.53	\$3,645.33
SUP 11	POLICE OFFICER	200	HR	\$40.00	\$8,000.00	\$40.00	\$8,000.00	\$49.82	\$9,964.00	\$50.00	\$10,000.00	\$43.27	\$8,654.67
SUP 12	ADDITIONAL MOBILIZATION*	5	EA	\$1,800.00	\$9,000.00	\$3,000.00	\$15,000.00	\$2,120.00	\$10,600.00	\$2,200.00	\$11,000.00	\$2,306.67	\$11,533.33
SUP 13	ASTM # 57 STONE (4" THICK) (FOR SIDEWALK INSTALLATION)	4,000	SY	\$8.50	\$34,000.00	\$3.00	\$12,000.00	\$12.84	\$51,360.00	\$10.00	\$40,000.00	\$8.11	\$32,453.33
			TOTAL COSA BID ITEMS:		\$3,659,921.00		\$3,782,763.00		\$4,010,135.80		\$4,157,500.00		\$3,817,606.60
826	SAWS VALVE BOX ADJUSTMENT	25	EA	\$100.00	\$2,500.00	\$100.00	\$2,500.00	\$265.00	\$6,625.00	\$250.00	\$6,250.00	\$155.00	\$3,875.00
833	SAWS EXISTING METER AND METER BOX RELOCATION	10	EA	\$450.00	\$4,500.00	\$200.00	\$2,000.00	\$477.00	\$4,770.00	\$800.00	\$8,000.00	\$375.67	\$3,756.67
833A	SAWS ADJUSTING EXISTING METER BOX	225	EA	\$50.00	\$11,250.00	\$20.00	\$4,500.00	\$265.00	\$59,625.00	\$250.00	\$56,250.00	\$111.67	\$25,125.00
		TOTAL	TOTAL SAWS WATER BID ITEMS:		\$18,250.00	,	\$9,000.00	,	\$71,020.00	,	\$70,500.00		\$32,756.67
851	SAWS ADJUSTING EXISTING MANHOLE	15	EA	\$600.00	\$9,000.00	\$300.00	\$4,500.00	\$349.80	\$5,247.00	\$1,200.00	\$18,000.00	\$416.60	\$6,249.00
854A	ADJUST EXISTING SEWER CLEANOUT	5	EA	\$1,000.00	\$5,000.00	\$180.00	\$900.00	\$265.00	\$1,325.00	\$800.00	\$4,000.00	\$481.67	\$2,408.33
		TOTAL SAWS SEWER BID ITEMS:		\$ 1,523.00	\$14,000.00	Ţ.22.00	\$5,400.00	7_13100	\$6,572.00	7230.00	\$22,000.00	4.51101	\$8,657.33
			TOTAL SAWS BID ITEMS:		\$32,250.00		\$14,400.00		\$77,592.00		\$92,500.00		\$41,414.00
					\$52,250.50		ψ. 1, 100.00		Ţ. r,302.00		ψ2 <u>2</u> ,000.00		\$. 1, 11 1.00
			TOTAL BASE BID		\$3,692,171.00		\$3,797,163.00		\$4,087,727.80		\$4,250,000,00		\$3,859,020.60