

September 6, 2016

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

Re: 2017 Asphalt Overlay Contract Package 2 – Award Recommendation Letter

Dear Mr. Bayer:

On August 30, 2016, contractor bid proposals for the referenced project were opened and read aloud. Five bid proposals were submitted with no bids containing errors.

The low bidder for this contract is J&P Paving Co., Inc. with a total base bid of \$3,779,362.85. J&P Paving 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. J&P Paving has been awarded similar contracts in recent years and the City of San Antonio has been pleased with their work. Due to no knowledge of poor performance which would exclude J&P Paving from being recommended for award, LAN recommends the award of this contract to J&P Paving Co., Inc. Below is a listing of the contractors who bid on the contract and their total base bids:

1.	J&P Paving Co., Inc.	\$3,779,362.85
2.	Clark Construction of Texas, Inc.	\$4,087,833.00
3.	Angel Brothers Enterprises, Ltd.	\$4,222,770.00
4.	Asphalt Inc., dba Lone Star Paving	\$4,400,974.50
5.	Austin Materials, LLC.	\$4,681,015.00

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 10.7% below the responsive contractor's bid proposal average and 5.5% below the Engineers Estimate.



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,

Stephen Aniol, P.E. Project Manager

Cc: Hector Reynoso Juan Romero

BID TABULATION Project: 2017 Asphalt Overlay Contract Package 2			J&P Paving Co., Inc.		Clark Construction of Texas, Inc.		Angel Brothers Enterprises, LTD		O Aspahlt Inc.		Austin Materials, LLC		Engineer's Estimate		Contractor Average	
Bid Opening: Tuesday, August 30, 2016 Owner: City of San Antonio Department of Transportation & Capital Improvements Engineer: Lockwood, Andrews & Newnam, Inc. 10101 Reunion Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082			5002 Sinclair Rd. San Antonio, TX 78222 210-648-4708		5140 Gibb Sprawls Rd. San Antonio, TX 78219 210-661-6785		5210 West Road Baytown, TX 77522 281-421-5721		DBA, Lone Star Paving 4310 Jung San Antonio, TX 78247 210-323-9973		105 Nell Deane Blvd. Schertz, TX 78154 210-531-0200					
LAN Project No.: 120-11729-020 ITEM DESCRIPTION QUANTITY UNIT		LOWEST RESPON	NSIVE BIDDER TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL	
BASE BID	QUANTITY	UNII	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNII PRICE	IUIAL	AVG UNIT PRICE	TOTAL
400 4 PENOVE CONCRETE CUER	0.000												21.22			
103.1 REMOVE CONCRETE CURB 103.3 REMOVE SIDEWALKS AND DRIVEWAYS	2,000 12,500	LF SF	\$1.87 \$1.45	\$3,740.00 \$18,125.00	\$1.25 \$1.00	\$2,500.00 \$12,500.00	\$2.25 \$1.55	\$4,500.00 \$19,375.00	\$10.50 \$10.20	\$21,000.00 \$127,500.00	\$6.00 \$2.00		\$1.60 \$1.50	\$3,200.00 \$18,750.00	\$4.37 \$3.24	\$8,748.00 \$40,500.00
203 TACK COAT	2,500	GAL	\$3.00	\$7,500.00	\$3.00	\$7,500.00	\$3.00	\$7,500.00	\$3.00	\$7,500.00	\$3.70		\$3.60	\$18,750.00	\$3.24	\$7,850.00
205.4A HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	20,900	TON	\$68.08	\$1,422,872.00	\$71.67	\$1,497,903.00	\$76.00	\$1,588,400.00	\$73.95	\$1,545,555.00	\$84.80		\$74.00	\$1,546,600.00	\$74.90	\$1,565,410.00
205.4B HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	750	TON	\$67.96	\$50,970.00	\$75.17	\$56,377.50	\$84.00	\$63,000.00	\$80.00	\$60,000.00	\$95.00		\$76.00	\$57,000.00	\$80.43	\$60,319.50
208.1 SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVMT (2") 230.3 REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	137,650 10,000	SY TON	\$3.00 \$82.19	\$412,950.00 \$821,900.00	\$2.25 \$104.90	\$309,712.50 \$1,049,000.00	\$1.80 \$93.00	\$247,770.00 \$930,000.00	\$2.00 \$74.95	\$275,300.00 \$749,500.00	\$3.20 \$101.00	<u> </u>	\$2.50 \$92.00	\$344,125.00 \$920,000.00	\$2.45 \$91.21	\$337,242.50 \$912,080.00
230.3 REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	400	TON	\$85.00	\$34,000.00	\$104.90 \$145.50	\$58,200.00	\$93.00 \$125.00	\$50,000.00	\$74.95 \$80.00	\$32,000.00	\$101.00		\$92.00 \$78.00	\$31,200.00	\$1.21	\$43,640.00
250 SEAL COAT	188,500	SY	\$1.57	\$295,945.00	\$1.39	\$262,015.00	\$1.70	\$320,450.00	\$1.99	\$375,115.00	\$2.15		\$1.60	\$301,600.00	\$1.76	\$331,760.00
438 CLEANING EXISTING JOINTS	250	LF	\$1.00	\$250.00	\$15.00	\$3,750.00	\$5.25	\$1,312.50	\$5.00	\$1,250.00	\$5.00		\$12.00	\$3,000.00	\$6.25	\$1,562.50
454 HEADER TYPE EXPANSION JOINT SEALANT 500 CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	250 2,000	LF LF	\$1.00 \$12.00	\$250.00 \$24,000.00	\$52.00 \$14.00	\$13,000.00 \$28,000.00	\$190.00 \$15.00	\$47,500.00 \$30.000.00	\$175.00 \$16.00	\$43,750.00 \$32,000.00	\$187.00 \$18.50		\$37.00 \$13.00	\$9,250.00 \$26,000.00	\$121.00 \$15.10	\$30,250.00 \$30,200.00
502.1 CONCRETE SIDEWALKS	900	SY	\$12.00	\$34,200.00	\$14.00 \$42.00	\$28,000.00	\$15.00 \$46.00	\$41,400.00	\$16.00 \$45.00	\$40,500.00	\$18.50	\$37,000.00	\$13.00	\$26,000.00	\$15.10 \$42.60	\$30,200.00
502.1A CURB RAMPS	240	EA	\$1,200.00	\$288,000.00	\$1,100.00	\$264,000.00	\$1,700.00	\$408,000.00	\$1,300.00	\$312,000.00	\$850.00		\$1,150.00	\$276,000.00	\$1,230.00	\$295,200.00
503.1 PORTLAND CEMENT CONCRETE DRIVEWAYS	700	SY	\$43.39	\$30,373.00	\$54.00	\$37,800.00	\$50.00	\$35,000.00	\$55.00	\$38,500.00	\$55.00		\$43.00	\$30,100.00	\$51.48	\$36,034.60
512.1 ADJUSTING EXISTING MANHOLES (STORM SEWER) 512.1B ADJUSTING EXISTING MANHOLES (AT&T)	20 10	EA EA	\$313.98 \$312.00	\$6,279.60 \$3,120.00	\$425.00	\$8,500.00	\$425.00 \$550.00	\$8,500.00	\$1,000.00 \$1,000.00	\$20,000.00	\$625.00 \$625.00		\$365.00 \$400.00	\$7,300.00	\$557.80 \$617.40	\$11,155.92 \$6,174.00
512.1B ADJUSTING EXISTING MANHOLES (AT&T) 515.1 TOPSOIL	400	CY	\$312.00 \$20.00	\$3,120.00 \$8.000.00	\$600.00 \$30.00	\$6,000.00 \$12,000.00	\$550.00 \$24.00	\$5,500.00 \$9,600.00	\$1,000.00 \$40.00	\$10,000.00 \$16,000.00	\$625.00 \$30.00		\$400.00 \$22.00	\$4,000.00 \$8.800.00	\$617.40 \$28.80	\$6,174.00 \$11,520.00
516.1 SODDING	1,500	SY	\$5.16	\$7,740.00	\$9.00	\$13,500.00	\$4.85	\$7,275.00	\$6.00	\$9,000.00	\$8.50		\$6.00	\$9,000.00	\$6.70	\$10,053.00
533-A ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	300	LF 	\$0.30	\$90.00	\$1.00	\$300.00	\$0.60	\$180.00	\$0.55	\$165.00	\$0.55		\$1.00	\$300.00	\$0.60	\$180.00
533-B ELIM EXIST PVMT MRK AND RAISED MARKERS (8") 533-C ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	200 200	LF LF	\$0.30	\$60.00	\$2.00 \$3.00	\$400.00 \$600.00	\$1.50	\$300.00	\$1.32 \$2.35	\$264.00 \$470.00	\$1.25 \$2.25		\$2.20 \$2.60	\$440.00	\$1.27	\$254.80
533-C ELIM EXIST PVMT MRK AND RAISED MARKERS (12) 533-D ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	200	LF	\$0.50 \$0.50	\$100.00 \$100.00	\$3.00 \$4.00	\$600.00	\$2.75 \$4.15	\$550.00 \$830.00	\$2.35 \$3.54	\$470.00 \$708.00	\$2.25 \$3.50		\$2.60 \$3.70	\$520.00 \$740.00	\$2.17 \$3.14	\$434.00 \$627.60
533-E ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	5	EA	\$2.00	\$10.00	\$85.00	\$425.00	\$79.00	\$395.00	\$70.00	\$350.00	\$70.00	· ·	\$75.00	\$375.00	\$61.20	\$306.00
533-F ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD)	5	EA	\$2.00	\$10.00	\$85.00	\$425.00	\$79.00	\$395.00	\$70.00	\$350.00	\$70.00	\$350.00	\$75.00	\$375.00	\$61.20	\$306.00
533-G ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	5	EA	\$80.00	\$400.00	\$200.00	\$1,000.00	\$210.00	\$1,050.00	\$178.00	\$890.00	\$175.00		\$160.00	\$800.00	\$168.60	\$843.00
535.1 4" WIDE YELLOW LINE 535.2 4" WIDE WHITE LINE	25,000 35,000	LF LF	\$0.35 \$0.35	\$8,750.00 \$12,250.00	\$0.35 \$0.35	\$8,750.00 \$12,250.00	\$0.40 \$0.40	\$10,000.00 \$14,000.00	\$0.37 \$0.37	\$9,250.00 \$12,950.00	\$0.35 \$0.35	\$8,750.00 \$12,250.00	\$0.50 \$0.50	\$12,500.00 \$17,500.00	\$0.36 \$0.36	\$9,100.00 \$12,740.00
535.4 8" SOLID WHITE LINE	4,000	LF	\$0.78	\$3,120.00	\$0.95	\$3,800.00	\$0.90	\$3,600.00	\$0.76	\$3,040.00	\$0.75		\$1.20	\$4,800.00	\$0.83	\$3,312.00
535.5 12" WIDE WHITE LINE	750	LF	\$2.45	\$1,837.50	\$3.50	\$2,625.00	\$2.75	\$2,062.50	\$2.35	\$1,762.50	\$2.35		\$3.70	\$2,775.00	\$2.68	\$2,010.00
535.7 24" WIDE WHITE LINE	2,250	LF	\$5.25	\$11,812.50	\$6.00	\$13,500.00	\$6.00	\$13,500.00	\$5.05	\$11,362.50	\$5.45		\$6.20	\$13,950.00	\$5.55	\$12,487.50
535.12 WORD "ONLY" 535.14 RAILROAD CROSSING SYMBOL	10 5	EA EA	\$101.85 \$460.00	\$1,018.50 \$2,300.00	\$125.00 \$575.00	\$1,250.00 \$2,875.00	\$115.00 \$550.00	\$1,150.00 \$2,750.00	\$100.00 \$460.00	\$1,000.00 \$2,300.00	\$105.00 \$475.00		\$125.00 \$535.00	\$1,250.00 \$2,675.00	\$109.37 \$504.00	\$1,093.70 \$2,520.00
535.16 STRAIGHT WHITE ARROW BICYCLE FACILITY	10	EA	\$105.00	\$1,050.00	\$80.00	\$800.00	\$120.00	\$1,200.00	\$105.00	\$1,050.00	\$105.00	\$1,050.00	\$105.00	\$1,050.00	\$103.00	\$1,030.00
535.17 BICYCLE RIDER SYMBOL	15	EA	\$250.00	\$3,750.00	\$120.00	\$1,800.00	\$300.00	\$4,500.00	\$255.00	\$3,825.00	\$250.00		\$270.00	\$4,050.00	\$235.00	\$3,525.00
535.22 WHITE SHARROW (BIKE SHARED LANE)	15	EA	\$113.00	\$1,695.00	\$165.00	\$2,475.00	\$135.00	\$2,025.00	\$115.00	\$1,725.00	\$115.00		\$220.00	\$3,300.00	\$128.60	\$1,929.00
535.23 WHITE ARROW (LEFT/RIGHT/STRAIGHT) 537.1 TRAFFIC BUTTON (TYPE W)	35 150	EA EA	\$87.15 \$5.00	\$3,050.25 \$750.00	\$105.00 \$1.50	\$3,675.00 \$225.00	\$100.00 \$6.00	\$3,500.00 \$900.00	\$85.00 \$5.05	\$2,975.00 \$757.50	\$85.00 \$5.25	\$2,975.00 \$787.50	\$115.00 \$4.00	\$4,025.00 \$600.00	\$92.43 \$4.56	\$3,235.05 \$684.00
537.2 TRAFFIC BUTTON (TYPE Y)	150	EA	\$5.00	\$750.00	\$1.50	\$225.00	\$6.00	\$900.00	\$5.05	\$757.50	\$5.25		\$4.00	\$600.00	\$4.56	\$684.00
537.6 PAVEMENT MARKER (TYPE I-C)	1,500	EA	\$3.50	\$5,250.00	\$5.00	\$7,500.00	\$4.00	\$6,000.00	\$3.35	\$5,025.00	\$3.50	\$5,250.00	\$4.50	\$6,750.00	\$3.87	\$5,805.00
537.8 PAVEMENT MARKER (TYPE II A-A)	1,250	EA	\$3.33	\$4,162.50	\$4.00	\$5,000.00	\$4.00	\$5,000.00		\$4,187.50	\$3.50		\$4.50	\$5,625.00	\$3.64	\$4,545.00
537.9 PAVEMENT MARKER (TYPE II C-R) 556.1 CAST IN PLACE DETECTABLE WARNING SURFACE TILES	400 30	EA EA	\$3.33 \$150.00	\$1,332.00 \$4.500.00	\$5.00 \$100.00	\$2,000.00 \$3,000.00	\$4.00 \$395.00	\$1,600.00 \$11.850.00		\$1,340.00 \$6.750.00	\$3.50 \$625.00	, ,	\$4.50 \$175.00	\$1,800.00 \$5,250.00	\$3.84 \$299.00	\$1,534.40 \$8,970.00
624.2 GROUND BOXES TYPE B (122322)	5	EA	\$100.00	\$500.00	\$200.00	\$1,000.00	\$975.00	\$4,875.00		\$7,500.00	\$1,250.00		\$200.00	\$1,000.00	\$805.00	\$4,025.00
712 JOINT AND CRACK SEALING	4,000	LB	\$2.90	\$11,600.00	\$4.00	\$16,000.00	\$4.75	\$19,000.00	\$22.00	\$88,000.00	\$8.00	\$32,000.00	\$3.50	\$14,000.00	\$8.33	\$33,320.00
798 ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	30	EA	\$2,500.00	\$75,000.00	\$4,050.00	\$121,500.00	\$2,400.00	\$72,000.00	\$800.00	\$24,000.00	\$2,000.00		\$2,400.00	\$72,000.00	\$2,350.00	\$70,500.00
SUP 1 DOOR HANGERS SUP 2 POLICE OFFICER	400	LS HR	\$800.00 \$40.00	\$800.00 \$16,000.00	\$1,500.00 \$40.00	\$1,500.00 \$16,000.00	\$5,000.00 \$65.00	\$5,000.00 \$26,000.00	\$1,000.00 \$50.00	\$1,000.00 \$20,000.00	\$5,500.00 \$45.00		\$1,000.00 \$45.00	\$1,000.00 \$18,000.00	\$2,760.00 \$48.00	\$2,760.00 \$19,200.00
SUP 3 RAILROAD INSURANCE AND PERMIT	11	LS	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00
SUP 4 LAPTOP AND INTERNET ACCESS	1	LS	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$1,300.00	\$1,300.00
SUP 5 TCI AT WORK P ROJECT SIGN SUP 6 PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD)	20 10	EA MO	\$100.00	\$2,000.00	\$300.00	\$6,000.00	\$500.00	\$10,000.00	\$250.00	\$5,000.00	\$225.00		\$150.00	\$3,000.00	\$275.00	\$5,500.00
SUP 6 PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD) SUP 7 ADDITIONAL MOBILIZATION	10 5	EA	\$1,800.00 \$1,500.00	\$18,000.00 \$7,500.00	\$2,500.00 \$2,000.00	\$25,000.00 \$10,000.00	\$1,000.00 \$3,500.00	\$10,000.00 \$17,500.00	\$150.00 \$2,200.00	\$1,500.00 \$11,000.00	\$3,600.00 \$3,500.00		\$2,000.00 \$1,700.00	\$20,000.00 \$8,500.00	\$1,810.00 \$2,540.00	\$18,100.00 \$12,700.00
	A BID ITEMS:		ψ1,500.00	\$3,673,262.85	Ψ2,000.00	\$3,959,258.00	ψο,ουυ.υυ	\$4,084,195.00	ΨΕ,200.00	\$3,953,224.50	ψυ,υυυ.υυ	\$4,470,565.00	ψ1,700.00	\$3,876,975.00	Ψ2,040.00	\$4,028,101.07
826 SAWS VALVE BOX ADJUSTMENT	225	EA	\$200.00	\$45,000.00	\$200.00	\$45,000.00	\$200.00	\$45.000.00	\$950.00	\$213,750.00	\$440.00	\$99.000.00	\$185.00	\$41,625.00	\$398.00	\$89,550.00
826A VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	10	EA	\$50.00	\$500.00	\$50.00	\$500.00	\$85.00	\$850.00	\$1,100.00	\$11,000.00	\$675.00	1	\$100.00	\$1,000.00	\$392.00	\$3,920.00
TOTAL SAWS WATE	R BID ITEMS:		 	\$45,500.00		\$45,500.00		\$45,850.00	↓	\$224,750.00		\$105,750.00		\$42,625.00		\$93,470.00
851 ADJUSTING EXISTING MANHOLES (SAWS)	175	EA	\$300.00	\$52,500.00	\$425.00	\$74,375.00	\$450.00	\$78,750.00	\$1,000.00	\$175,000.00	\$440.00	\$77,000.00	\$400.00	\$70,000.00	\$523.00	\$91,525.00
851A LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	10	EA	\$300.00 \$50.00	\$52,500.00 \$500.00	\$425.00 \$50.00	\$74,375.00 \$500.00	\$450.00 \$450.00	\$78,750.00	\$1,000.00 \$1,100.00	\$175,000.00 \$11,000.00	\$440.00 \$850.00		\$400.00 \$200.00	\$70,000.00	\$523.00 \$500.00	\$91,525.00 \$5,000.00
TOTAL SAWS SEWER BID ITEMS:		750.00	\$53,000.00	+ 30.00	\$74,875.00	Ţ.55.55	\$83,250.00	Ţ.,	\$186,000.00	+355.50	\$85,500.00	1200.00	\$72,000.00	+200.03	\$96,525.00	
									.							
TOTAL SAW	S BID ITEMS:			\$98,500.00		\$120,375.00		\$129,100.00		\$410,750.00		\$191,250.00		\$114,625.00		\$189,995.00
512.1A ADJUSTING EXISTING MANHOLE (CPS ENERGY)	2	EA	\$300.00	\$600.00	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$1,000.00	\$2,000.00	\$850.00	\$1,700.00	\$700.00	\$1,400.00	\$710.00	\$1,420.00
512.3A ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	35	EA	\$200.00	\$7,000.00	\$200.00	\$7,000.00	\$225.00	\$7,875.00	\$1,000.00	\$35,000.00	\$500.00		\$200.00	\$7,000.00	\$425.00	\$14,875.00
TOTAL CPS ENERG	Y BIT ITEMS:		 	\$7,600.00		\$8,200.00	 	\$9,475.00	 	\$37,000.00		\$19,200.00	 	\$8,400.00		\$16,295.00
тот	AL BASE BID			\$3,779,362.85		\$4,087,833.00		\$4,222,770.00		\$4,400,974.50		\$4,681,015.00		\$4,000,000.00		\$4,234,391.07
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BID TABU Project: 20°	LATION 7 Asphalt Overlay Package 2			ng Co., Inc.	Engineer's	s Estimate	Unit Price Comparison			
Owner: Cit Engineer: Loc	g: Tuesday, August 30, 2016 y of San Antonio Department of Transportation & Capital Improvements kwood, Andrews & Newnam, Inc.			nclair Rd. o, TX 78222 -8-4708						
	n Place, Suite 200, San Antonio, Texas 78216-4165 (210) 499-5082 : 120-11729-020			LOWEST RESPONSIVE BIDDER						
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA	
	BASE BID									
103.1	REMOVE CONCRETE CURB	2,000	LF	\$1.87	\$3,740.00	\$1.60	\$3,200.00	\$0.27	16.9%	
103.3	REMOVE SIDEWALKS AND DRIVEWAYS	12,500	SF	\$1.45	\$18,125.00	\$1.50		(\$0.05)	-3.3%	
203	TACK COAT	2,500	GAL	\$3.00	\$7,500.00	\$3.60	\$9,000.00	(\$0.60)	-16.7%	
	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22) HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	20,900 750	TON TON	\$68.08 \$67.96	\$1,422,872.00 \$50,970.00	\$74.00 \$76.00	\$1,546,600.00 \$57,000.00	(\$5.92) (\$8.04)	-8.0% -10.6%	
	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVM'T (2")	137,650	SY	\$3.00	\$412,950.00	\$2.50	\$344,125.00	\$0.50	20.0%	
230.3	REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	10,000	TON	\$82.19	\$821,900.00	\$92.00	\$920,000.00	(\$9.81)	-10.7%	
	REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	400	TON	\$85.00	\$34,000.00	\$78.00	\$31,200.00	\$7.00	9.0%	
250 438	SEAL COAT CLEANING EXISTING JOINTS	188,500 250	SY LF	\$1.57 \$1.00	\$295,945.00 \$250.00	\$1.60 \$12.00	\$301,600.00 \$3,000.00	(\$0.03) (\$11.00)	-1.9% -91.7%	
454	HEADER TYPE EXPANSION JOINT SEALANT	250	LF	\$1.00	\$250.00	\$37.00	\$9,250.00	(\$36.00)	-91.7 %	
500	CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	2,000	LF	\$12.00	\$24,000.00	\$13.00	\$26,000.00	(\$1.00)	-7.7%	
502.1	CONCRETE SIDEWALKS	900	SY	\$38.00	\$34,200.00	\$40.00	\$36,000.00	(\$2.00)	-5.0%	
502.1A 503.1	CURB RAMPS PORTLAND CEMENT CONCRETE DRIVEWAYS	240 700	EA SY	\$1,200.00	\$288,000.00	\$1,150.00	\$276,000.00	\$50.00 \$0.39	4.3%	
	ADJUSTING EXISTING MANHOLES (STORM SEWER)	20	EA	\$43.39 \$313.98	\$30,373.00 \$6,279.60	\$43.00 \$365.00	\$30,100.00 \$7,300.00	(\$51.02)	0.9% -14.0%	
	ADJUSTING EXISTING MANHOLES (AT&T)	10	EA	\$312.00	\$3,120.00	\$400.00	\$4,000.00	(\$88.00)	-22.0%	
515.1	TOPSOIL	400	CY	\$20.00	\$8,000.00	\$22.00	\$8,800.00	(\$2.00)	-9.1%	
516.1 533-A	SODDING ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	1,500 300	SY LF	\$5.16	\$7,740.00 \$90.00	\$6.00 \$1.00	\$9,000.00	(\$0.84)	-14.0% -70.0%	
533-A 533-B	ELIM EXIST PVMT MRK AND RAISED MARKERS (4') ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	200	LF	\$0.30 \$0.30	\$90.00	\$1.00 \$2.20	\$300.00 \$440.00	(\$0.70) (\$1.90)	-70.0% -86.4%	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	200	LF	\$0.50	\$100.00	\$2.60	\$520.00	(\$2.10)	-80.8%	
533-D	ELIM EXIST PVMT MRK AND RAISED MARKERS (24")	200	LF	\$0.50	\$100.00	\$3.70	\$740.00	(\$3.20)	-86.5%	
533-E	ELIM EXIST PVMT MRK AND RAISED MARKERS (SYMBOL)	5	EA	\$2.00	\$10.00	\$75.00	\$375.00	(\$73.00)	-97.3%	
	ELIM EXIST PVMT MRK AND RAISED MARKERS (WORD) ELIM EXIST PVMT MRK AND RAISED MARKERS (RR-XING)	5	EA EA	\$2.00 \$80.00	\$10.00 \$400.00	\$75.00 \$160.00	\$375.00 \$800.00	(\$73.00) (\$80.00)	-97.3% -50.0%	
	4" WIDE YELLOW LINE	25,000	LF	\$0.35	\$8,750.00	\$160.00	\$12,500.00	(\$0.15)	-30.0%	
	4" WIDE WHITE LINE	35,000	LF	\$0.35	\$12,250.00	\$0.50	\$17,500.00	(\$0.15)	-30.0%	
	8" SOLID WHITE LINE	4,000	LF	\$0.78	\$3,120.00	\$1.20	\$4,800.00	(\$0.42)	-35.0%	
	12" WIDE WHITE LINE	750	<u>LF</u>	\$2.45	\$1,837.50	\$3.70	\$2,775.00	(\$1.25)	-33.8%	
	24" WIDE WHITE LINE WORD "ONLY"	2,250 10	LF EA	\$5.25 \$101.85	\$11,812.50 \$1,018.50	\$6.20 \$125.00	\$13,950.00 \$1,250.00	(\$0.95) (\$23.15)	-15.3% -18.5%	
	RAILROAD CROSSING SYMBOL	5	EA	\$460.00	\$2,300.00	\$535.00	\$2,675.00	(\$75.00)	-14.0%	
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	10	EA	\$105.00	\$1,050.00	\$105.00	\$1,050.00	\$0.00	0.0%	
	BICYCLE RIDER SYMBOL	15	EA	\$250.00	\$3,750.00	\$270.00	\$4,050.00	(\$20.00)	-7.4%	
	WHITE SHARROW (BIKE SHARED LANE) WHITE ARROW (LEFT/RIGHT/STRAIGHT)	15 35	EA EA	\$113.00	\$1,695.00	\$220.00	\$3,300.00 \$4,025.00	(\$107.00)	-48.6%	
537.1	TRAFFIC BUTTON (TYPE W)	150	EA	\$87.15 \$5.00	\$3,050.25 \$750.00	\$115.00 \$4.00	\$4,025.00	(\$27.85) \$1.00	-24.2% 25.0%	
537.2	TRAFFIC BUTTON (TYPE Y)	150	EA	\$5.00	\$750.00	\$4.00	\$600.00	\$1.00	25.0%	
	PAVEMENT MARKER (TYPE I-C)	1,500	EA	\$3.50	\$5,250.00	\$4.50		(\$1.00)	-22.2%	
	PAVEMENT MARKER (TYPE II A-A)	1,250	EA	\$3.33	\$4,162.50	\$4.50	\$5,625.00	(\$1.17)	-26.0%	
	PAVEMENT MARKER (TYPE II C-R) CAST IN PLACE DETECTABLE WARNING SURFACE TILES	400 30	EA EA	\$3.33 \$150.00	\$1,332.00 \$4,500.00	\$4.50 \$175.00	\$1,800.00 \$5,250.00	(\$1.17) (\$25.00)	-26.0% -14.3%	
	GROUND BOXES TYPE B (122322)	5	EA	\$100.00	\$500.00	\$200.00		(\$100.00)	-50.0%	
712	JOINT AND CRACK SEALING	4,000	LB	\$2.90	\$11,600.00	\$3.50	\$14,000.00	(\$0.60)	-17.1%	
	ASPHALT CONCRETE CUSHION SPEED HUMPS, TYPE 3	30	EA	\$2,500.00	\$75,000.00	\$2,400.00		\$100.00	4.2%	
	DOOR HANGERS POLICE OFFICER	1 400	LS HR	\$800.00 \$40.00	\$800.00 \$16,000.00	\$1,000.00 \$45.00	\$1,000.00 \$18,000.00	(\$200.00) (\$5.00)	-20.0% -11.1%	
	RAILROAD INSURANCE AND PERMIT	1	LS	\$2.500.00	\$16,000.00	\$45.00 \$5.000.00	\$18,000.00	(\$5.00)	-11.1% -50.0%	
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 AT WORK P ROJECT SIGN	20	EA	\$100.00	\$2,000.00	\$150.00	\$3,000.00	(\$50.00)	-33.3%	
SUP 6	PORTABLE CHANGEABLE MESSAGE SIGN (ELECTRONIC MESSAGE BOARD) ADDITIONAL MOBILIZATION	10 5	MO	\$1,800.00	\$18,000.00	\$2,000.00	\$20,000.00	(\$200.00)	-10.0%	
SUP 7		A BID ITEMS:	EA	\$1,500.00	\$7,500.00 \$3,673,262.85	\$1,700.00	\$8,500.00 \$3,876,975.00	(\$200.00)	-11.8%	
	TOTAL GOO				ψ0,010,202.00		ψο,οιο,οιο.ου			
	SAWS VALVE BOX ADJUSTMENT	225	EA	\$200.00	\$45,000.00	\$185.00	\$41,625.00	\$15.00	8.1%	
826A	VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	10	EA	\$50.00	\$500.00	\$100.00		(\$50.00)	-50.0%	
	TOTAL SAWS WATE	K RID HEMS:			\$45,500.00		\$42,625.00			
851	ADJUSTING EXISTING MANHOLES (SAWS)	175	EA	\$300.00	\$52,500.00	\$400.00	\$70,000.00	(\$100.00)	-25.0%	
851A	LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	10	EA	\$50.00	\$500.00	\$200.00	\$2,000.00	(\$150.00)	-75.0%	
	TOTAL SAWS SEWE	R BID ITEMS:			\$53,000.00		\$72,000.00			
	TOTAL SAW	S BID ITEMS:			\$98,500.00		\$114,625.00			
	TOTAL SAW	C DID ITEMO.			φ90,000.00		φ11 4 ,023.00			
	ADJUSTING EXISTING MANHOLE (CPS ENERGY)	2	EA	\$300.00	\$600.00	\$700.00	\$1,400.00	(\$400.00)	-57.1%	
512.3A	ADJUSTING EXISTING VALVE BOX (CPS ENERGY)	35	EA	\$200.00	\$7,000.00	\$200.00	\$7,000.00	\$0.00	0.0%	
	TOTAL CPS ENERG	T BII II EMS:			\$7,600.00		\$8,400.00			
	TO	OTAL BASE BID:			\$3,779,362.85		\$4,000,000.00			