

Ohio Department of Transportation Official Bid Tabulation Jerry Wray, Director

Project No. 180592 PID 100817

TRU-MCRO FY2019(B)

Federal

Type: TWO LANE RESURFACING Letting Date: 11/29/2018 Completion Date: 6/30/2019

Bidder 4

Contract Awarded To: SHELLY & SANDS INC

Award Amount: \$430,621.85

Engineer's Estimate: \$393,000.00

Bidder 1 Bidder 2

SHELLY & SANDS INC MICROSURFACING CONTRACTORS LLC

1515 HARMON AVE 13940 ST CHARLES ROCK RD Franklin

COLUMBUS, OH 43223 BRIDGETON, MO 63044
Bid \$430,621.85 Bid \$585,173.78

Bidder 3

AMERICAN PAVEMENTS INC STRAWSER CONSTRUCTION INC

7475 MONTGOMERY DR 1392 DUBLIN RD Madison Franklin

PLAIN CITY, OH 43064 COLUMBUS, OH 43215

Bid \$600,966.79 Bid \$609,364.95

Ref #1	623E39500	MONUMENT BOX ADJUSTE	TED TO GRADE, (18 EACH)	
	Awd	\$375.00	\$6,750.00	
	2	\$608.00	\$10,944.00	
	3	\$375.00	\$6,750.00	
	4	\$250.00	\$4,500.00	
Section 1 - ROADW	/AY - Totals			
	Awd		\$6,750.00	
	2		\$10,944.00	
	3		\$6,750.00	
	4		\$4,500.00	
Ref #2	832E30000	EROSION CONTROL, (3000	EACH)	
	Awd	\$1.00	\$3,000.00	
	2	\$1.00	\$3,000.00	
	3	\$1.00	\$3,000.00	
	4	\$1.00	\$3,000.00	
Section 2 - EROSIO	N CONTROL - Totals			
	Awd		\$3,000.00	
	2		\$3,000.00	
	3		\$3,000.00	
	4		\$3,000.00	
Ref #3	611E98631	CATCH BASIN ADJUSTED TO	GRADE, AS PER PLAN, (51 EACH)	
	Awd	\$850.00	\$43,350.00	
	2	\$850.00	\$43,350.00	
	3	\$850.00	\$43,350.00	
	4	\$575.00	\$29,325.00	
Ref #4	611E99655		RADE, AS PER PLAN, (6 EACH)	
	Awd	\$875.00	\$5,250.00	
	2	\$875.00	\$5,250.00	
	3	\$875.00	\$5,250.00	
	-			
	4	\$600.00	\$3,600.00	
Section 3 - DRAINA	4	\$600.00		
Section 3 - DRAINA	4	\$600.00	\$3,600.00 \$48,600.00	
Section 3 - DRAINA	4 GE - Totals Awd 2	\$600.00	\$48,600.00 \$48,600.00	
Section 3 - DRAINA	GE - Totals Awd 2 3	\$600.00	\$48,600.00 \$48,600.00 \$48,600.00	
Section 3 - DRAINA	4 GE - Totals Awd 2	\$600.00	\$48,600.00 \$48,600.00	
	4 GE - Totals Awd 2 3 4		\$48,600.00 \$48,600.00 \$48,600.00 \$32,925.00	
Section 3 - DRAINA	4 GE - Totals Awd 2 3 4	PARTIAL DEPTH PAVEMEN	\$48,600.00 \$48,600.00 \$48,600.00 \$32,925.00	
	4 GE - Totals Awd 2 3 4 251E01000 Awd	PARTIAL DEPTH PAVEMENT \$75.00	\$48,600.00 \$48,600.00 \$48,600.00 \$32,925.00 **REPAIR (441), (400 SY) \$30,000.00	
	4 GE - Totals Awd 2 3 4	PARTIAL DEPTH PAVEMEN	\$48,600.00 \$48,600.00 \$48,600.00 \$32,925.00	

Section 4 - I AVEIV	IENT - Totals			
	Awd		\$30,000.00	
	2		\$27,280.00	
	3		\$30,000.00	
	4		\$32,000.00	
Ref #6	421E10010	MICROSURFACING, SURFA	CE COURSE, (64581 SY)	
	2	\$3.45	\$222,804.45	
	3	\$3.84	\$247,991.04	
	4	\$3.49	\$225,387.69	
Ref #7	421E10020	MICROSURFACING, LEVELI		
KCI #7				
	2	\$1.95 \$3.10	\$41,689.05	
	3 4	\$3.10 \$1.94	\$66,274.90 \$41,475.26	
Section 5 - PAVEN	IENT (OPTION A) - Tota	als		
	2		\$264,493.50	
	3		\$314,265.94	
	4		\$266,862.95	
D-f #0	000510000	TURN AV ACRUALT CONCR	TT. TVDF MED. (4250 CV)	
Ref #8	860E10000	THINLAY ASPHALT CONCR		
	Awd	\$163.00	\$220,050.00	
Section 6 - PAVEN	IENT (OPTION B) - Tota	als		
Section 6 - PAVEN	IENT (OPTION B) - Tota	als	\$220,050.00	
Section 6 - PAVEN		als	\$220,050.00	
Section 6 - PAVEN		VALVE BOX ADJUSTED TO	\$220,050.00 GRADE, AS PER PLAN, (4 EACH)	
	Awd 638E10801 Awd	VALVE BOX ADJUSTED TO \$345.00	GRADE, AS PER PLAN, (4 EACH) \$1,380.00	
	638E10801 Awd 2	VALVE BOX ADJUSTED TO \$345.00 \$345.00	\$1,380.00 \$1,380.00	
	638E10801 Awd 2 3	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00	
	638E10801 Awd 2	VALVE BOX ADJUSTED TO \$345.00 \$345.00	\$1,380.00 \$1,380.00	
Ref #9	Awd 638E10801 Awd 2 3 4	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00	
Ref #9	Awd 638E10801 Awd 2 3 4 EWORK - Totals Awd	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00	
	Awd 638E10801 Awd 2 3 4 EWORK - Totals Awd 2	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00	
Ref #9	Awd 638E10801 Awd 2 3 4 WORK - Totals Awd 2 3	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00	
Ref #9	Awd 638E10801 Awd 2 3 4 EWORK - Totals Awd 2	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00	
Ref #9	Awd 638E10801 Awd 2 3 4 WORK - Totals Awd 2 3	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00	
Ref #9 Section 7 - WATER	Awd 638E10801 Awd 2 3 4 EWORK - Totals Awd 2 3 4	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00 \$225.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00	
Ref #9 Section 7 - WATER	Awd 638E10801 Awd 2 3 4 EWORK - Totals Awd 2 3 4	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00 \$225.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00	
Ref #9 Section 7 - WATER	Awd 638E10801 Awd 2 3 4 WORK - Totals Awd 2 3 4 621E00100 Awd	\$345.00 \$345.00 \$345.00 \$225.00 \$225.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00	
Ref #9 Section 7 - WATER	Awd 638E10801 Awd 2 3 4 WORK - Totals Awd 2 3 4 621E00100 Awd 2	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00 \$225.00 RPM, (512 EACH) \$22.55 \$23.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,3776.00	
Ref #9 Section 7 - WATER	Awd 638E10801 Awd 2 3 4 WORK - Totals Awd 2 3 4 621E00100 Awd 2 3	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00 \$225.00 RPM, (512 EACH) \$22.55 \$23.00 \$23.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,776.00 \$11,776.00 \$14,336.00	
Ref #9 Section 7 - WATER	638E10801 Awd 2 3 4 EWORK - Totals Awd 2 3 4 621E00100 Awd 2 3 4	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00 \$225.00 RPM, (512 EACH) \$22.55 \$23.00 \$23.00 \$28.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,776.00 \$11,776.00 \$14,336.00	
Ref #9 Section 7 - WATER	638E10801 Awd 2 3 4 EWORK - Totals Awd 2 3 4 621E00100 Awd 2 3 4 621E54000	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00 \$225.00 RPM, (512 EACH) \$22.55 \$23.00 \$23.00 \$28.00 RAISED PAVEMENT MARK	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,776.00 \$11,776.00 \$14,336.00	
Ref #9 Section 7 - WATER	638E10801 Awd 2 3 4 EWORK - Totals Awd 2 3 4 621E00100 Awd 2 3 4 621E54000 Awd	VALVE BOX ADJUSTED TO \$345.00 \$345.00 \$345.00 \$225.00 RPM, (512 EACH) \$22.55 \$23.00 \$23.00 \$28.00 RAISED PAVEMENT MARK \$21.00	\$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$900.00 \$1,380.00 \$1,380.00 \$1,380.00 \$1,380.00 \$11,776.00 \$11,776.00 \$14,336.00 \$R REMOVED, (412 EACH) \$8,652.00	

Ref #12	644E30000	REMOVAL OF PAVEMENT IV	IARKING, (2108 FT)	
	Awd	\$1.80	\$3,794.40	
	2	\$1.80	\$3,794.40	
	3	\$1.80	\$3,794.40	
	4	\$1.85	\$3,899.80	
Ref #13	644E30010	REMOVAL OF PAVEMENT N		
	Awd	\$0.90	\$96.30	
	2	\$0.90	\$96.30	
	3	\$0.90	\$96.30	
	4	\$0.95	\$101.65	
Ref #14	644E30020	REMOVAL OF PAVEMENT M	IARKING, (41 EACH)	
	Awd	\$50.00	\$2,050.00	
	2	\$50.00	\$2,050.00	
	3	\$50.00	\$2,050.00	
	4	\$55.00	\$2,255.00	
Ref #15	644E30030	REMOVAL OF PAVEMENT N	IARKING, (7.45 MILE)	
	Awd	\$1,584.00	\$11,800.80	
	2	\$3,438.38	\$25,615.93	
	3	\$1,584.00	\$11,800.80	
	4	\$1,700.00	\$12,665.00	
Ref #16	646E10000	EDGE LINE, 4", (3.56 MILE)		
	Awd	\$2,815.00	\$10,021.40	
	2	\$2,815.00	\$10,021.40	
	3	\$2,815.00	\$10,021.40	
	4	\$2,820.00	\$10,039.20	
Ref #17	646E10100	LANE LINE, 4", (0.67 MILE)		
	Awd	\$2,135.00	\$1,430.45	
	2	\$2,135.00	\$1,430.45	
	3	\$2,135.00	\$1,430.45	
	4	\$2,140.00	\$1,433.80	
Ref #18	646E10200	CENTER LINE, (3.23 MILE)		
	Awd	\$4,420.00	\$14,276.60	
	2	\$4,420.00	\$14,276.60	
	3	\$4,420.00	\$14,276.60	
	4	\$4,425.00	\$14,292.75	
Ref #19	646E10300	CHANNELIZING LINE, 8", (14	05 FT)	
	Awd	\$1.75	\$2,458.75	
	2	\$1.75	\$2,458.75	
	3	\$1.75	\$2,458.75	
	4	\$1.80	\$2,529.00	
Ref #20	646E10400	STOP LINE, (336 FT)		
	Awd	\$9.50	\$3,192.00	
	2	\$9.50	\$3,192.00	
	3	\$9.50	\$3,192.00	
		\$9.55	\$3,208.80	
	4			
Ref #21	4 646E10600	TRANSVERSE/DIAGONAL LI	NE, (367 FT)	
Ref #21				
Ref #21	646E10600 Awd	TRANSVERSE/DIAGONAL LII \$8.50	\$3,119.50	
Ref #21	646E10600	TRANSVERSE/DIAGONAL LI		

Ref #22	646E10800	ISLAND MARKING, (107 SF)		
NCI #22			¢cor co	
	Awd	\$6.50	\$695.50	
	2	\$6.50	\$695.50	
	3 4	\$6.50 \$6.55	\$695.50 \$700.85	
Ref #23	646E20000	RAILROAD SYMBOL MARKI		
	Awd	\$550.00 \$500.00	\$1,100.00 \$1,000.00	
	2 3	\$500.00	\$1,000.00	
	4	\$505.00	\$1,010.00	
Ref #24	646E20110	SCHOOL SYMBOL MARKING		
	Awd	\$550.00	\$550.00	
	2	\$500.00	\$500.00	
	3	\$500.00	\$500.00	
	4	\$505.00	\$505.00	
Ref #25	646E20300	LANE ARROW, (38 EACH)		
	Awd	\$154.00	\$5,852.00	
	2	\$175.00	\$6,650.00	
	3	\$1.75	\$66.50	
	4	\$180.00	\$6,840.00	
Section 8 - TRAFFIC	C CONTROL - Totals			
	Awd		\$80,635.30	
			,	
	2		\$89.869.83	
	2 3		\$89,869.83 \$73,694.20	
	2 3 4		\$89,869.83 \$73,694.20 \$85,194.70	
	3		\$73,694.20	
Ref #26	3	LAW ENFORCEMENT OFFIC	\$73,694.20	
Ref #26	3 4	LAW ENFORCEMENT OFFIC \$65.00	\$73,694.20 \$85,194.70	
Ref #26	3 4 614E11110		\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR)	
Ref #26	3 4 614E11110 Awd	\$65.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00	
Ref #26	614E11110 Awd 2	\$65.00 \$75.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00	
Ref #26 Ref #27	3 4 614E11110 Awd 2 3	\$65.00 \$75.00 \$70.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$3,500.00	
	3 4 614E11110 Awd 2 3 4	\$65.00 \$75.00 \$70.00 \$70.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$3,500.00	
	3 4 614E11110 Awd 2 3 4 614E12460	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$3,500.00 \$1,500.00 \$2,000.00	
	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00	
	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$3,500.00 \$1,500.00 \$2,000.00	
	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR M	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$1,500.00 \$1,500.00 \$2,000.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY)	
Ref #27	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR M \$132.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 \$1,320.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00	
Ref #27	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR M \$132.00 \$250.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00	
Ref #27	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 3 4	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR M \$132.00 \$250.00 \$150.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00 \$1,500.00	
Ref #27 Ref #28	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 4	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR IV \$132.00 \$250.00 \$150.00 \$200.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00 \$1,500.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00	
Ref #27	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 4 614E20550	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR M \$132.00 \$250.00 \$150.00 \$200.00 WORK ZONE LANE LINE, CL	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,000.00	
Ref #27 Ref #28	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 4 614E20550 Awd	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR IV \$132.00 \$250.00 \$150.00 \$200.00 WORK ZONE LANE LINE, CL	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00 \$1,300.00	
Ref #27 Ref #28	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 4 614E20550 Awd 2	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR IV \$132.00 \$250.00 \$150.00 \$200.00 WORK ZONE LANE LINE, CL	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,800.00 \$2,880.90	
Ref #27 Ref #28	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 4 614E20550 Awd 2 3 3 4	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR IV \$132.00 \$250.00 \$150.00 \$200.00 WORK ZONE LANE LINE, CL \$700.00 \$1,455.00 \$1,445.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 \$1,320.00 \$2,500.00 \$1,500.00 \$2,500.00 \$1,500.00 \$2,880.90 \$2,880.90 \$2,861.10	
Ref #27 Ref #28	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 4 614E20550 Awd 2	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR M \$132.00 \$250.00 \$150.00 \$200.00 WORK ZONE LANE LINE, CL \$700.00 \$1,455.00 \$1,445.00 \$1,460.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,800.00 \$2,880.90	
Ref #27 Ref #28 Ref #29	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 4 614E20550 Awd 2 3 4 614E20550	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR IV \$132.00 \$250.00 \$150.00 \$200.00 WORK ZONE LANE LINE, CL \$700.00 \$1,455.00 \$1,460.00 WORK ZONE CENTER LINE,	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,800.00 \$2,800.00 \$2,880.90 \$2,880.90 \$2,890.80 CLASS III, 642 PAINT, (7.21 MILE)	
Ref #27 Ref #28 Ref #29	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 4 614E20550 Awd 2 3 4 614E20550 Awd 2 Awd 2 Awd 2 Awd 2 Awd 2 Awd Awd 2 Awd	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR IV \$132.00 \$250.00 \$150.00 \$200.00 WORK ZONE LANE LINE, CL \$700.00 \$1,455.00 \$1,445.00 \$1,460.00 WORK ZONE CENTER LINE, \$750.00	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,800.00 \$2,800.00 \$2,880.90 \$2,880.90 \$2,880.90 \$2,890.80 CLASS III, 642 PAINT, (7.21 MILE) \$5,407.50	
Ref #27 Ref #28 Ref #29	3 4 614E11110 Awd 2 3 4 614E12460 Awd 2 3 4 614E13000 Awd 2 3 4 614E20550 Awd 2 3 4 614E20550	\$65.00 \$75.00 \$70.00 \$70.00 WORK ZONE MARKING SIG \$75.00 \$100.00 \$75.00 \$105.00 ASPHALT CONCRETE FOR IV \$132.00 \$250.00 \$150.00 \$200.00 WORK ZONE LANE LINE, CL \$700.00 \$1,455.00 \$1,460.00 WORK ZONE CENTER LINE,	\$73,694.20 \$85,194.70 ER WITH PATROL CAR FOR ASSIST, (50 HOUR) \$3,250.00 \$3,750.00 \$3,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,100.00 AINTAINING TRAFFIC, (10 CY) \$1,320.00 \$2,500.00 \$1,500.00 \$2,000.00 \$1,500.00 \$2,800.00 \$2,800.00 \$2,880.90 \$2,880.90 \$2,890.80 CLASS III, 642 PAINT, (7.21 MILE)	

Ref #31	614E22350	WORK ZONE EDGE LINE, CL	ASS III, 4", 642 PAINT, (3.56 MILE)	
	Awd	\$700.00	\$2,492.00	
	2	\$1,565.00	\$5,571.40	
	3	\$1,565.00	\$5,571.40	
	4	\$1,570.00	\$5,589.20	
Ref #32				
Ket #32	614E23680		G LINE, CLASS III, 8", 642 PA, (3470 FT)	
	Awd	\$0.50	\$1,735.00	
	2	\$0.50	\$1,735.00	
	3	\$0.50	\$1,735.00	
	4	\$0.55	\$1,908.50	
Ref #33	614E26610	WORK ZONE STOP LINE, CL	ASS III, 642 PAINT, (872 FT)	
	Awd	\$3.00	\$2,616.00	
	2	\$2.00	\$1,744.00	
	3	\$2.00	\$1,744.00	
	4	\$2.05	\$1,787.60	
Section 9 - MAINTI	ENANCE OF TRAFFIC -	Totals		
	Awd		\$19,706.50	
	2		\$32,546.45	
	3		\$30,776.65	
			· •	
	4		\$32,177.30	
	4		\$32,177.30	
Ref #34	100E00300	PREMIUM ON RAILROADS'	\$32,177.30 PROTECTIVE PUBLIC LIABILITY , (LUMP SUM)	
Ref #34		PREMIUM ON RAILROADS' \$1,000.00		
Ref #34	100E00300		PROTECTIVE PUBLIC LIABILITY , (LUMP SUM)	
Ref #34	100E00300 Awd	\$1,000.00	PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$1,000.00	
Ref #34	100E00300 Awd 2	\$1,000.00 \$2,500.00	PROTECTIVE PUBLIC LIABILITY , (LUMP SUM) \$1,000.00 \$2,500.00	
Ref #34 Ref #35	100E00300 Awd 2 3	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00	\$1,000.00 \$2,500.00 \$5,000.00	м)
	100E00300 Awd 2 3 4	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00	м)
	100E00300 Awd 2 3 4 103E06000	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT	\$1,000.00 \$2,500.00 \$5,000.00 \$5,000.00 \$4,850.00 \$PERFORMANCE BOND, PAYMENT BON, (LUMP SU	M)
	100E00300 Awd 2 3 4 103E06000 Awd	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00	\$1,000.00 \$2,500.00 \$5,000.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00	м)
	100E00300 Awd 2 3 4 103E06000 Awd 2	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00	M)
	100E00300 Awd 2 3 4 103E06000 Awd 2 3 3	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00	\$1,000.00 \$2,500.00 \$5,000.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00	M)
Ref #35	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00	\$1,000.00 \$2,500.00 \$5,000.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00	м)
Ref #35	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00	м)
Ref #35	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00	\$1,000.00 \$2,500.00 \$5,000.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00	M)
Ref #35	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 \$1,500.00 \$3,500.00 \$3,500.00 \$5,000.00 \$4,000.00 \$4,000.00	M)
Ref #35	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2 3	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00	\$1,000.00 \$2,500.00 \$5,000.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 IMP SUM) \$8,500.00 \$35,220.00 \$42,000.00	M)
Ref #35 Ref #36	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2 3 4	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 \$4,000.00 \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00	M)
Ref #35 Ref #36	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2 3 4 623E10000	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00 CONSTRUCTION LAYOUT ST	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 \$1,500.00 \$3,500.00 \$3,500.00 \$5,000.00 \$4,000.00 \$4,000.00 \$4,000.00	M)
Ref #35 Ref #36	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2 3 4 623E10000 Awd	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00 CONSTRUCTION LAYOUT ST	\$1,000.00 \$2,500.00 \$5,000.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 \$MP SUM) \$8,500.00 \$35,220.00 \$42,000.00 \$42,000.00	M)
Ref #35 Ref #36	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2 3 4 623E10000 Awd 2	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00 CONSTRUCTION LAYOUT S' \$1,500.05 \$1,840.00	\$1,000.00 \$2,500.00 \$5,000.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 \$4,000.00 \$35,220.00 \$42,000.00 \$81,095.00	M)
Ref #35 Ref #36	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2 3 4 623E10000 Awd 2 3 3 4	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00 CONSTRUCTION LAYOUT ST \$1,500.05 \$1,840.00 \$2,000.00	\$1,000.00 \$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 *MP SUM) \$8,500.00 \$35,220.00 \$42,000.00 \$41,095.00 *AKES AND SURVEYING, (LUMP SUM) \$1,500.05 \$1,840.00 \$2,000.00 \$1,500.00 \$1,500.00	M)
Ref #35 Ref #36 Ref #37	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2 3 4 623E10000 Awd 2 3 4	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00 CONSTRUCTION LAYOUT ST \$1,500.05 \$1,840.00 \$2,000.00 \$1,500.00	\$1,000.00 \$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 *MP SUM) \$8,500.00 \$35,220.00 \$42,000.00 \$41,095.00 *AKES AND SURVEYING, (LUMP SUM) \$1,500.05 \$1,840.00 \$2,000.00 \$1,500.00 \$1,500.00	M)
Ref #35 Ref #36 Ref #37	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2 3 4 623E10000 Awd 2 3 4 624E10000	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00 CONSTRUCTION LAYOUT S' \$1,500.05 \$1,840.00 \$2,000.00 \$1,500.00	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 \$40,000.00 \$35,220.00 \$42,000.00 \$1,500.05 \$1,840.00 \$2,000.00 \$1,500.00	M)
Ref #35 Ref #36 Ref #37	100E00300 Awd 2 3 4 103E06000 Awd 2 3 4 614E11000 Awd 2 3 4 623E10000 Awd 2 3 4 624E10000 Awd	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PREMIUM FOR CONTRACT \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 MAINTAINING TRAFFIC, (LU \$8,500.00 \$35,220.00 \$42,000.00 \$81,095.00 CONSTRUCTION LAYOUT ST \$1,500.05 \$1,840.00 \$2,000.00 \$1,500.00 MOBILIZATION, (LUMP SUIL	\$1,000.00 \$2,500.00 \$5,000.00 \$4,850.00 PERFORMANCE BOND, PAYMENT BON, (LUMP SU \$1,500.00 \$3,500.00 \$5,000.00 \$4,000.00 \$4,000.00 \$8,500.00 \$35,220.00 \$42,000.00 \$42,000.00 \$1,500.05 \$1,840.00 \$2,000.00 \$1,500.00	M)

Section 10 - INCIDENTALS - Totals	s
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\$20,500.05	Awd
\$107,060.00	2
\$92,500.00	3
\$151,805.00	4