

## Ohio Department of Transportation Official Bid Tabulation Jerry Wray, Director

Project No. 180014

PID 99627

GEA-SR-SR 306-00.00

Federal

Type: TWO LANE RESURFACING Letting Date: 1/25/2018 Completion Date: 10/31/2018

Contract Awarded To: CHAGRIN VALLEY PAVING INC

Award Amount: \$947,574.40

Engineer's Estimate: \$1,020,000.00

Bidder 1

CHAGRIN VALLEY PAVING INC

17290 MUNN RD

Geauga

CHAGRIN FALLS, OH 44023

Bid \$947,574.40

Bidder 3

KOKOSING CONSTRUCTION COMPANY INC

886 MC KINLEY AVE

Franklin

COLUMBUS, OH 43222

Bid \$1,187,592.94

Bidder 5

BARBICAS CONSTRUCTION COMPANY INC

124 DARROW RD

Summit

AKRON, OH 44305

Bid \$1,270,523.85

Bidder 7

BURTON SCOT CONTRACTORS LLC

11330 KINSMAN RD

Geauga

NEWBURY, OH 44065

Bid \$1,368,003.40

Bidder 2

RONYAK PAVING INC 14376 N CHESHIRE ST

Geauga

**BURTON, OH 44021** 

Bid \$1,083,591.39

Bidder 4

SHELLY & SANDS INC

1515 HARMON AVE

Franklin

COLUMBUS, OH 43223

Bid \$1,189,581.20

<u>Bidder 6</u>

SHELLY COMPANY

80 PARK DR BOX 266

Perry

THORNVILLE, OH 43076

Bid \$1,337,710.35

	200=55=55		N AN /7 04 NAUE)	
Ref #1	209E60501	LINEAR GRADING, AS PER		
	Awd	\$250.00	\$1,952.50	
	2	\$450.00	\$3,514.50	
	3	\$325.00	\$2,538.25	
	4	\$1,000.00	\$7,810.00	
	5	\$400.00	\$3,124.00	
	6	\$2,000.00	\$15,620.00	
	7	\$1,850.00	\$14,448.50	
Ref #2	209E72051	PREPARING SUBGRADE FO	R SHOULDER PAVING, AS PER PLA, (7.81 MILE)	
	Awd	\$250.00	\$1,952.50	
	2	\$1,400.00	\$10,934.00	
	3	\$180.00	\$1,405.80	
	4	\$1,100.00	\$8,591.00	
	5	\$800.00	\$6,248.00	
	6	\$2,000.00	\$15,620.00	
	7	\$1,500.00	\$11,715.00	
Ref #3	623E39501	MONUMENT BOX ADJUST	D TO GRADE, AS PER PLAN, (10 EACH)	
	Awd	\$575.00	\$5,750.00	
	2	\$575.00	\$5,750.00	
	3	\$575.00	\$5,750.00	
	4	\$890.00	\$8,900.00	
	5	\$450.00	\$4,500.00	
	6	\$300.00	\$3,000.00	
	7	\$725.00	\$7,250.00	
	3 4 5 6		\$9,694.05 \$25,301.00 \$13,872.00 \$34,240.00	
	7		\$33,413.50	
Ref #4	7 832E30000	EROSION CONTROL, (1000		
Ref #4		EROSION CONTROL, (1000 \$1.00	<b>EACH)</b> \$1,000.00	
Ref #4	832E30000		EACH)	
Ref #4	<b>832E30000</b> Awd	\$1.00	<b>EACH)</b> \$1,000.00	
Ref #4	<b>832E30000</b> Awd 2	\$1.00 \$1.00	\$1,000.00 \$1,000.00	
Ref #4	<b>832E30000</b> Awd 2 3	\$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00	
Ref #4	832E30000 Awd 2 3 4	\$1.00 \$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	
Ref #4	832E30000 Awd 2 3 4 5	\$1.00 \$1.00 \$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	
	832E30000 Awd 2 3 4 5	\$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	
	832E30000 Awd 2 3 4 5 6	\$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	
	832E30000  Awd 2 3 4 5 6 7	\$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	
	832E30000  Awd 2 3 4 5 6 7  ON CONTROL - Totals  Awd	\$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	
	832E30000  Awd 2 3 4 5 6 7  ON CONTROL - Totals  Awd 2	\$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	
	832E30000  Awd 2 3 4 5 6 7  ON CONTROL - Totals  Awd 2 3	\$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	
	832E30000  Awd 2 3 4 5 6 7  ON CONTROL - Totals  Awd 2 3 4	\$1.00 \$1.00 \$1.00 \$1.00 \$1.00 \$1.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	

Ref #5	611E98631	CATCH BASIN ADJUSTED T	O GRADE, AS PER PLAN, (15 EACH)	
	Awd	\$750.00	\$11,250.00	
	2	\$625.00	\$9,375.00	
	3	\$625.00	\$9,375.00	
	4	\$730.00	\$10,950.00	
	5	\$700.00	\$10,500.00	
	6	\$600.00	\$9,000.00	
	7	\$750.00	\$11,250.00	
Ref #6	611E98634	CATCH BASIN RECONSTRU	CTED TO GRADE, (3 EACH)	
	Awd	\$1,200.00	\$3,600.00	
	2	\$1,300.00	\$3,900.00	
	3	\$1,300.00	\$3,900.00	
	4	\$1,300.00	\$3,900.00	
	5	\$960.00	\$2,880.00	
	6	\$900.00	\$2,700.00	
	7	\$1,200.00	\$3,600.00	
Ref #7	611E99655	MANHOLE ADJUSTED TO G	RADE, AS PER PLAN, (5 EACH)	
	Awd	\$650.00	\$3,250.00	
	2	\$600.00	\$3,000.00	
	3	\$600.00	\$3,000.00	
	4	\$950.00	\$4,750.00	
	5	\$650.00	\$3,250.00	
	6	\$600.00	\$3,000.00	
	7	\$650.00	\$3,250.00	
Ref #8	611E99660	MANHOLE RECONSTRUCTE	D TO GRADE, (2 EACH)	
	Awd	\$1,200.00	\$2,400.00	
	2	\$1,250.00	\$2,500.00	
	3	\$1,250.00	\$2,500.00	
	4	\$1,400.00	\$2,800.00	
	5	\$900.00	\$1,800.00	
	6	\$900.00	\$1,800.00	
	7	\$1,200.00	\$2,400.00	
Ref #9	611E99820	SPECIAL - MISCELLANEOUS	METAL, (5000 LB)	
	Awd	\$1.50	\$7,500.00	
	2	\$1.25	\$6,250.00	
	3	\$1.20	\$6,000.00	
	4	\$1.00	\$5,000.00	
	5	\$1.20	\$6,000.00	
	6	\$1.25	\$6,250.00	
	7	\$1.50	\$7,500.00	
Ref #10			\$7,500.00 GRADE, AS PER PLAN, (5 EACH)	
Ref #10	7			
Ref #10	7 638E10801	VALVE BOX ADJUSTED TO	GRADE, AS PER PLAN, (5 EACH)	
Ref #10	7 <b>638E10801</b> Awd	VALVE BOX ADJUSTED TO \$550.00	\$2,750.00	
Ref #10	7 <b>638E10801</b> Awd 2	<b>VALVE BOX ADJUSTED TO</b> \$550.00 \$550.00	\$2,750.00 \$2,750.00	
Ref #10	7 <b>638E10801</b> Awd 2 3	\$550.00 \$550.00 \$550.00	\$2,750.00 \$2,750.00 \$2,750.00 \$2,750.00 \$2,750.00	
Ref #10	7 638E10801 Awd 2 3 4	\$550.00 \$550.00 \$550.00 \$550.00 \$550.00	\$2,750.00 \$2,750.00 \$2,750.00 \$2,750.00	

tion 3 - DRAIN	AGE - Totals			
	Awd		\$30,750.00	
	2		\$27,775.00	
	3		\$27,525.00	
	4		\$30,150.00	
	5		\$25,530.00	
	6		\$24,250.00	
	7		\$30,750.00	
Ref #11	251E01001	PARTIAL DEPTH PAVEMEN	T REPAIR (441), AS PER PLAN, (5253 SY)	
	Awd	\$20.00	\$105,060.00	
	2	\$30.00	\$157,590.00	
	3	\$26.00	\$136,578.00	
	4	\$20.00	\$105,060.00	
	5	\$26.00	\$136,578.00	
	6	\$50.00	\$262,650.00	
	7	\$40.00	\$210,120.00	
Ref #12	253E02001	PAVEMENT REPAIR, AS PE		
	Awd	\$200.00	\$20,000.00	
	2	\$290.00	\$29,000.00	
	3	\$350.00	\$35,000.00	
	4	\$450.00	\$45,000.00	
	5	\$241.00	\$24,100.00	
	6	\$400.00	\$40,000.00	
	7	\$450.00	\$45,000.00	
Ref #13	407E20000	NON-TRACKING TACK COA	T, (7441 GAL)	
	Awd	\$2.00	\$14,882.00	
	2	\$2.50	\$18,602.50	
	3	\$2.25	\$16,742.25	
	4	\$3.00	\$22,323.00	
	5	\$4.00	\$29,764.00	
	6	\$2.85	\$21,206.85	
	7	\$2.50	\$18,602.50	
Ref #14	424E12001	FINE GRADED POLYMER A	SPHALT CONCRETE, TYPE B, AS P, (2515 CY)	
	Awd	\$137.00	\$344,555.00	
	2	\$152.00	\$382,280.00	
	3	\$180.00	\$452,700.00	
	4	\$185.00	\$465,275.00	
	5	\$210.00	\$528,150.00	
	6	\$170.00	\$427,550.00	
	7	\$182.00	\$457,730.00	
Ref #15	441E50000		ACE COURSE, TYPE 1, (448), PG, (97 CY)	
	Awd	\$200.00	\$19,400.00	
	2	\$420.00	\$40,740.00	
	3	\$370.00	\$35,890.00	
	4	\$410.00	\$39,770.00	
	5	\$250.00	\$24,250.00	
	5 6 7	\$250.00 \$400.00 \$315.00	\$24,250.00 \$38,800.00 \$30,555.00	

Ref #16	441E50400	ASPHALT CONCRETE SURF	ACE COURSE, TYPE 1, (448), (D, (13 CY)	
	Awd	\$300.00	\$3,900.00	
	2	\$500.00	\$6,500.00	
	3	\$750.00	\$9,750.00	
	4	\$410.00	\$5,330.00	
	5	\$250.00	\$3,250.00	
	6	\$300.00	\$3,900.00	
	7	\$800.00	\$10,400.00	
Ref #17	617E10101	COMPACTED AGGREGATE	AS PER PLAN, (193 CY)	
	Awd	\$45.00	\$8,685.00	
	2	\$45.00	\$8,685.00	
	3	\$110.00	\$21,230.00	
	4	\$99.00	\$19,107.00	
	5	\$80.00	\$15,440.00	
	6	\$50.00	\$9,650.00	
	7	\$75.00	\$14,475.00	
Ref #18	875E10000	LONGITUDINAL JOINT AD	ESIVE, (3925 LB)	
	Awd	\$2.00	\$7,850.00	
	2	\$2.50	\$9,812.50	
	3	\$0.92	\$3,611.00	
	4	\$0.50	\$1,962.50	
	5	\$2.00	\$7,850.00	
	6	\$3.50	\$13,737.50	
	7	\$3.95	\$15,503.75	
Ref #19	897E01010	PAVEMENT PLANING, ASP	HALT CONCRETE, CLASS A, 1", (91593 SY)	
	Awd	\$0.80	\$73,274.40	
	2	\$1.00	\$91,593.00	
	3	\$1.00	\$91,593.00	
	4	\$1.50	\$137,389.50	
	•			
	5	\$1.75	\$160,287.75	
	5	\$1.75	\$160,287.75	
Ref #100	5 6	\$1.75 \$1.00 \$1.25	\$160,287.75 \$91,593.00	
Ref #100	5 6 7	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00	
Ref #100	5 6 7 <b>252E01001</b>	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00	
Ref #100	5 6 7 <b>252E01001</b> Awd	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$120.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00 \$30,000.00	
Ref #100	5 6 7 <b>252E01001</b> Awd 2	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$120.00 \$140.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00	
Ref #100	5 6 7 <b>252E01001</b> Awd 2 3	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$120.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00 \$30,000.00	
Ref #100	5 6 7 <b>252E01001</b> Awd 2 3 4	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$120.00 \$140.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00 \$30,000.00 \$35,000.00	
Ref #100	5 6 7 <b>252E01001</b> Awd 2 3 4 5	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$120.00 \$140.00 \$140.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00 \$30,000.00 \$35,000.00 \$31,750.00	
Ref #100 Ref #101	5 6 7 <b>252E01001</b> Awd 2 3 4 5	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$140.00 \$140.00 \$127.00 \$110.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00 \$30,000.00 \$35,000.00 \$31,750.00 \$27,500.00 \$31,250.00	
	5 6 7 <b>252E01001</b> Awd 2 3 4 5 6 7	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$140.00 \$140.00 \$140.00 \$110.00 \$125.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00 \$30,000.00 \$35,000.00 \$31,750.00 \$27,500.00 \$31,250.00	
	5 6 7 <b>252E01001</b> Awd 2 3 4 5 6 7 <b>252E01500</b>	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$120.00 \$140.00 \$127.00 \$110.00 \$125.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00 \$30,000.00 \$31,750.00 \$27,500.00 \$31,250.00	
	5 6 7 <b>252E01001</b> Awd 2 3 4 5 6 7 <b>252E01500</b> Awd	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$140.00 \$140.00 \$117.00 \$110.00 \$125.00 FULL DEPTH PAVEMENT SA	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$30,000.00 \$35,000.00 \$31,750.00 \$27,500.00 \$31,250.00	
	5 6 7 <b>252E01001</b> Awd 2 3 4 5 6 7 <b>252E01500</b> Awd 2	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$120.00 \$140.00 \$140.00 \$127.00 \$110.00 \$125.00 FULL DEPTH PAVEMENT SO \$1.00 \$2.00	\$160,287.75 \$91,593.00 \$114,491.25 ENT REMOVAL AND FLEXIBLE REP, (250 SY) \$30,000.00 \$25,000.00 \$30,000.00 \$31,750.00 \$27,500.00 \$31,250.00 XWING, (1100 FT) \$1,100.00 \$2,200.00	
	5 6 7 <b>252E01001</b> Awd 2 3 4 5 6 7 <b>252E01500</b> Awd 2 3	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$120.00 \$140.00 \$140.00 \$127.00 \$110.00 \$125.00 FULL DEPTH PAVEMENT SA \$1.00 \$2.00 \$2.00	\$160,287.75 \$91,593.00 \$114,491.25  ENT REMOVAL AND FLEXIBLE REP, (250 SY)  \$30,000.00 \$25,000.00 \$30,000.00 \$31,750.00 \$27,500.00 \$31,250.00  AWING, (1100 FT)  \$1,100.00 \$2,200.00 \$2,200.00	
	5 6 7 <b>252E01001</b> Awd 2 3 4 5 6 7 <b>252E01500</b> Awd 2 3 4	\$1.75 \$1.00 \$1.25 FULL DEPTH RIGID PAVEM \$120.00 \$100.00 \$120.00 \$140.00 \$127.00 \$110.00 \$125.00 FULL DEPTH PAVEMENT SA \$1.00 \$2.00 \$2.00 \$4.00	\$160,287.75 \$91,593.00 \$114,491.25  ENT REMOVAL AND FLEXIBLE REP, (250 SY)  \$30,000.00 \$25,000.00 \$31,000.00 \$31,750.00 \$27,500.00 \$31,250.00  \$31,250.00  \$4,400.00	

Section 4 - PAVEM	IENT - Totals			
	Awd		\$628,706.40	
	2		\$772,003.00	
	3		\$835,294.25	
	4		\$880,617.00	
	5		\$963,344.75	
	6		\$942,087.35	
	7		\$954,177.50	
Ref #20	621E00100	RPM, (428 EACH)		
	Awd	\$24.35	\$10,421.80	
	2	\$26.05	\$11,149.40	
	3	\$21.50	\$9,202.00	
	4	\$26.00	\$11,128.00	
	5	\$24.35	\$10,421.80	
	6	\$24.35	\$10,421.80	
	7	\$26.05	\$11,149.40	
Ref #21	621E54000	RAISED PAVEMENT MARKER	REMOVED, (407.5 EACH)	
	Awd	\$1.00	\$407.50	
	2	\$5.00	\$2,037.50	
	3	\$6.00	\$2,445.00	
	4	\$4.00	\$1,630.00	
	5	\$4.00	\$1,630.00	
	6	\$5.00	\$2,037.50	
	7	\$8.00	\$3,260.00	
Ref #22	630E97800	SIGNING, MISC.: ADDITIONA	. SIGNS, GROUND MOUNTE	D, , (300 SF)
	Awd	\$15.00	\$4,500.00	
	2	\$14.50	\$4,350.00	
	3	\$15.00	\$4,500.00	
	4	\$15.00	\$4,500.00	
	5	\$15.00	\$4,500.00	
	6	\$15.00	\$4,500.00	
	7	\$20.00	\$6,000.00	
Ref #23	632E26500	DETECTOR LOOP, (9 EACH)		
	Awd	\$1,100.00	\$9,900.00	
	2	\$1,086.11	\$9,774.99	
	3	\$975.00	\$8,775.00	
	4	\$1,025.00	\$9,225.00	
	5	\$1,200.00	\$10,800.00	
	6	\$975.00	\$8,775.00	
	7	\$1,500.00	\$13,500.00	
Ref #24	644E00400	CHANNELIZING LINE, 8", (151	2 FT)	
	Awd	\$1.30	\$1,965.60	
	2	\$1.30	\$1,965.60	
	3	\$1.75	\$2,646.00	
	4	\$1.30	\$1,965.60	
	5	\$1.70	\$2,570.40	
	6	\$1.30	\$1,965.60	
	7	\$1.30	\$1,965.60	

Ref #25	644E00500	STOP LINE, (386 FT)		
	Awd	\$4.80	\$1,852.80	
	2	\$4.80	\$1,852.80	
	3	\$6.96	\$2,686.56	
	4	\$5.00	\$1,930.00	
	5	\$6.50	\$2,509.00	
	6	\$4.80	\$1,852.80	
	7	\$4.80	\$1,852.80	
Ref #26	644E00700	TRANSVERSE/DIAGONAL LINE	, (789 FT)	
	Awd	\$4.65	\$3,668.85	
	2	\$4.65	\$3,668.85	
	3	\$6.00	\$4,734.00	
	4	\$5.00	\$3,945.00	
	5	\$5.35	\$4,221.15	
	6	\$4.65	\$3,668.85	
	7	\$4.65	\$3,668.85	
Ref #27	644E00900	ISLAND MARKING, (214 SF)		
	Awd	\$2.65	\$567.10	
	2	\$2.65	\$567.10	
	3	\$2.50	\$535.00	
	4	\$3.00	\$642.00	
	5	\$3.50	\$749.00	
	6	\$2.65	\$567.10	
	7	\$2.65	\$567.10	
Ref #28	644E01300	LANE ARROW, (23 EACH)		
	Awd	\$75.00	\$1,725.00	
	2	\$75.00	\$1,725.00	
	3	\$83.00	\$1,909.00	
	4	\$80.00	\$1,840.00	
	_	\$94.00	\$2,162.00	
	5			
	5 6	\$75.00	\$1,725.00	
Ref #29	6	\$75.00	\$1,725.00	
Ref #29	6 7	\$75.00 \$75.00	\$1,725.00	
Ref #29	6 7 <b>646E10010</b>	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE)	\$1,725.00 \$1,725.00	
Ref #29	6 7 <b>646E10010</b> Awd	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00	\$1,725.00 \$1,725.00 \$19,418.40	
Ref #29	6 7 <b>646E10010</b> Awd 2	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40	
Ref #29	6 7 <b>646E10010</b> Awd 2 3	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17	
Ref #29	6 7 <b>646E10010</b> Awd 2 3 4	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00 \$2,620.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17 \$20,514.60	
Ref #29	6 7 <b>646E10010</b> Awd 2 3 4 5	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00 \$2,620.00 \$2,650.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17 \$20,514.60 \$20,749.50	
Ref #29 Ref #30	6 7 <b>646E10010</b> Awd 2 3 4 5	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00 \$2,620.00 \$2,650.00 \$2,480.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17 \$20,514.60 \$20,749.50 \$19,418.40	
	6 7 <b>646E10010</b> Awd 2 3 4 5 6	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00 \$2,620.00 \$2,650.00 \$2,480.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17 \$20,514.60 \$20,749.50 \$19,418.40	
	6 7 <b>646E10010</b> Awd 2 3 4 5 6 7 <b>646E10110</b>	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00 \$2,620.00 \$2,650.00 \$2,480.00 \$2,480.00 LANE LINE, 6", (0.54 MILE)	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17 \$20,514.60 \$20,749.50 \$19,418.40 \$19,418.40	
	6 7 <b>646E10010</b> Awd 2 3 4 5 6 7 <b>646E10110</b> Awd	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00 \$2,620.00 \$2,650.00 \$2,480.00 \$2,480.00 LANE LINE, 6", (0.54 MILE) \$2,250.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17 \$20,514.60 \$20,749.50 \$19,418.40 \$19,418.40	
	6 7 <b>646E10010</b> Awd 2 3 4 5 6 7 <b>646E10110</b> Awd 2	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00 \$2,620.00 \$2,650.00 \$2,480.00 LANE LINE, 6", (0.54 MILE) \$2,250.00 \$2,250.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17 \$20,514.60 \$20,749.50 \$19,418.40 \$19,418.40 \$1,215.00 \$1,215.00	
	6 7 <b>646E10010</b> Awd 2 3 4 5 6 7 <b>646E10110</b> Awd 2 3	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00 \$2,650.00 \$2,650.00 \$2,480.00 LANE LINE, 6", (0.54 MILE) \$2,250.00 \$2,250.00 \$1,525.00 \$2,350.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17 \$20,514.60 \$20,749.50 \$19,418.40 \$19,418.40 \$1,215.00 \$1,215.00 \$823.50 \$1,269.00	
	6 7 <b>646E10010</b> Awd 2 3 4 5 6 7 <b>646E10110</b> Awd 2 3 4	\$75.00 \$75.00 EDGE LINE, 6", (7.83 MILE) \$2,480.00 \$2,480.00 \$2,599.00 \$2,620.00 \$2,650.00 \$2,480.00 LANE LINE, 6", (0.54 MILE) \$2,250.00 \$2,250.00 \$1,525.00	\$1,725.00 \$1,725.00 \$19,418.40 \$19,418.40 \$20,350.17 \$20,514.60 \$20,749.50 \$19,418.40 \$19,418.40 \$1,215.00 \$1,215.00 \$823.50	

Ref #31	646E10200	CENTER LINE, (4.74 MILE)		
	Awd	\$2,690.00	\$12,750.60	
	2	\$2,690.00	\$12,750.60	
	3	\$2,799.00	\$13,267.26	
	4	\$2,850.00	\$13,509.00	
	5	\$3,675.00	\$17,419.50	
	6	\$2,690.00	\$12,750.60	
	7	\$2,690.00	\$12,750.60	
Ref #32	646E10400	STOP LINE, (199 FT)		
	Awd	\$10.00	\$1,990.00	
	2	\$10.00	\$1,990.00	
	3	\$10.00	\$1,990.00	
	4	\$10.50	\$2,089.50	
	5	\$11.80	\$2,348.20	
	6	\$10.00	\$1,990.00	
	7	\$10.00	\$1,990.00	
Ref #33	646E20500	DOTTED LINE, (106 FT)		
	Awd	\$1.20	\$127.20	
	2	\$1.20	\$127.20	
	3	\$8.00	\$848.00	
	4	\$1.25	\$132.50	
	5	\$3.90	\$413.40	
	6	\$1.20	\$127.20	
	7	\$1.20	\$127.20	
	Awd		\$70,509.85	
	2		\$72,592.44 \$74,711.49	
	2 3 4		\$72,592.44 \$74,711.49 \$74,320.20	
	2 3 4 5		\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95	
	2 3 4		\$72,592.44 \$74,711.49 \$74,320.20	
	2 3 4 5 6		\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85	
Ref #34	2 3 4 5 6	LAW ENFORCEMENT OFFICE	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85	
Ref #34	2 3 4 5 6 7	LAW ENFORCEMENT OFFICE	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95	
Ref #34	2 3 4 5 6 7		\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR)	
Ref #34	2 3 4 5 6 7 614E11110 Awd	\$60.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00	
Ref #34	2 3 4 5 6 7 614E11110 Awd 2	\$60.00 \$45.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00	
Ref #34	2 3 4 5 6 7 614E11110 Awd 2 3	\$60.00 \$45.00 \$70.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00	
Ref #34	2 3 4 5 6 7 614E11110 Awd 2 3 4	\$60.00 \$45.00 \$70.00 \$65.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00 \$13,000.00	
Ref #34	2 3 4 5 6 7 614E11110 Awd 2 3 4 5	\$60.00 \$45.00 \$70.00 \$65.00 \$65.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00 \$13,000.00 \$13,000.00	
Ref #34 Ref #35	2 3 4 5 6 7 614E11110 Awd 2 3 4 5 6	\$60.00 \$45.00 \$70.00 \$65.00 \$65.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$12,000.00	
	2 3 4 5 6 7 614E11110 Awd 2 3 4 5 6	\$60.00 \$45.00 \$70.00 \$65.00 \$65.00 \$65.00 \$60.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$12,000.00	
	2 3 4 5 6 7 614E11110 Awd 2 3 4 5 6 7	\$60.00 \$45.00 \$70.00 \$65.00 \$65.00 \$60.00 WORK ZONE MARKING SIGN	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$12,000.00 \$12,000.00	
	2 3 4 5 6 7 614E11110 Awd 2 3 4 5 6 7 614E12460 Awd	\$60.00 \$45.00 \$70.00 \$65.00 \$65.00 \$65.00 \$60.00 WORK ZONE MARKING SIGN \$85.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$12,000.00 \$12,000.00	
	2 3 4 5 6 7 614E11110 Awd 2 3 4 5 6 7 614E12460 Awd 2	\$60.00 \$45.00 \$70.00 \$65.00 \$65.00 \$65.00 \$60.00 WORK ZONE MARKING SIGN \$85.00 \$65.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$12,000.00 \$12,000.00	
	2 3 4 5 6 7 614E11110 Awd 2 3 4 5 6 7 614E12460 Awd 2 3	\$60.00 \$45.00 \$70.00 \$65.00 \$65.00 \$60.00 WORK ZONE MARKING SIGN \$85.00 \$65.00 \$85.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$12,000.00 \$12,000.00 \$12,000.00 \$3,060.00 \$3,060.00 \$3,060.00 \$3,060.00	
	2 3 4 5 6 7 614E11110 Awd 2 3 4 5 6 7 614E12460 Awd 2 3 4	\$60.00 \$45.00 \$70.00 \$65.00 \$65.00 \$60.00 WORK ZONE MARKING SIGN \$85.00 \$65.00 \$85.00 \$90.00	\$72,592.44 \$74,711.49 \$74,320.20 \$81,303.95 \$71,014.85 \$79,189.95 WITH PATROL CAR FOR ASSIST, (200 HOUR) \$12,000.00 \$9,000.00 \$14,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$12,000.00 \$12,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$13,000.00 \$13,000.00	

Ref #36	614E13001	ASPHALT CONCRETE FOR N	IAINTAINING TRAFFIC, AS PER P, (200 CY)	
	Awd	\$50.00	\$10,000.00	
	2	\$100.00	\$20,000.00	
	3	\$100.00	\$20,000.00	
	4	\$100.00	\$20,000.00	
	5	\$150.00	\$30,000.00	
	6	\$105.00	\$21,000.00	
	7	\$200.00	\$40,000.00	
Ref #37	614E18601	PORTABLE CHANGEABLE N	ESSAGE SIGN, AS PER PLAN, (4 SNMT)	
	Awd	\$915.00	\$3,660.00	
	2	\$1,050.00	\$4,200.00	
	3	\$915.00	\$3,660.00	
	4	\$940.00	\$3,760.00	
	5	\$1,200.00	\$4,800.00	
	6	\$915.00	\$3,660.00	
	7	\$1,050.00	\$4,200.00	
Ref #38	614E20100	WORK ZONE LANE LINE, CL	ASS I, 4", 642 PAINT, (0.54 MILE)	
	Awd	\$625.00	\$337.50	
	2	\$560.00	\$302.40	
	3	\$625.00	\$337.50	
	4	\$1,510.00	\$815.40	
	5	\$625.00	\$337.50	
	6	\$625.00	\$337.50	
	7	\$560.00	\$302.40	
Ref #39	614E20550	WORK ZONE LANE LINE, CL	ASS III, 4", 642 PAINT, (0.54 MILE)	
	Awd	\$625.00	\$337.50	
	2	\$465.00	\$251.10	
	3	\$625.00	\$337.50	
	4	\$1,550.00	\$837.00	
	5	\$625.00	\$337.50	
	6	\$625.00	\$337.50	
	7	\$465.00	\$251.10	
Ref #40	614E21100	WORK ZONE CENTER LINE,	CLASS I, 642 PAINT, (4.74 MILE)	
	Awd	\$900.00	\$4,266.00	
	2	\$820.00	\$3,886.80	
	2	\$900.00	\$4,266.00	
	3	7500.00		
	4	\$1,000.00	\$4,740.00	
	4	\$1,000.00	\$4,740.00	
	4 5	\$1,000.00 \$900.00	\$4,740.00 \$4,266.00	
Ref #41	4 5 6	\$1,000.00 \$900.00 \$900.00 \$820.00	\$4,740.00 \$4,266.00 \$4,266.00	
Ref #41	4 5 6 7	\$1,000.00 \$900.00 \$900.00 \$820.00	\$4,740.00 \$4,266.00 \$4,266.00 \$3,886.80	
Ref #41	4 5 6 7 <b>614E21550</b>	\$1,000.00 \$900.00 \$900.00 \$820.00 WORK ZONE CENTER LINE,	\$4,740.00 \$4,266.00 \$4,266.00 \$3,886.80 CLASS III, 642 PAINT, (4.74 MILE)	
Ref #41	4 5 6 7 <b>614E21550</b> Awd	\$1,000.00 \$900.00 \$900.00 \$820.00 WORK ZONE CENTER LINE, \$765.00	\$4,740.00 \$4,266.00 \$4,266.00 \$3,886.80 CLASS III, 642 PAINT, (4.74 MILE) \$3,626.10	
Ref #41	4 5 6 7 <b>614E21550</b> Awd 2	\$1,000.00 \$900.00 \$900.00 \$820.00 <b>WORK ZONE CENTER LINE,</b> \$765.00 \$725.00	\$4,740.00 \$4,266.00 \$4,266.00 \$3,886.80 CLASS III, 642 PAINT, (4.74 MILE) \$3,626.10 \$3,436.50	
Ref #41	4 5 6 7 <b>614E21550</b> Awd 2 3	\$1,000.00 \$900.00 \$900.00 \$820.00 WORK ZONE CENTER LINE, \$765.00 \$725.00 \$765.00	\$4,740.00 \$4,266.00 \$4,266.00 \$3,886.80 CLASS III, 642 PAINT, (4.74 MILE) \$3,626.10 \$3,436.50 \$3,626.10	
Ref #41	4 5 6 7 <b>614E21550</b> Awd 2 3 4	\$1,000.00 \$900.00 \$900.00 \$820.00 WORK ZONE CENTER LINE, \$765.00 \$725.00 \$765.00 \$1,010.00	\$4,740.00 \$4,266.00 \$4,266.00 \$3,886.80 CLASS III, 642 PAINT, (4.74 MILE) \$3,626.10 \$3,436.50 \$3,626.10 \$4,787.40	

Ref #42	614E22100	WORK ZONE EDGE LINE, CL	ASS I, 4", 642 PAINT, (7.83 MILE)	
	Awd	\$440.00	\$3,445.20	
	2	\$675.00	\$5,285.25	
	3	\$440.00	\$3,445.20	
	4	\$450.00	\$3,523.50	
	5	\$440.00	\$3,445.20	
	6	\$440.00	\$3,445.20	
	7	\$675.00	\$5,285.25	
Ref #43	614E22350	WORK ZONE EDGE LINE, CL	ASS III, 4", 642 PAINT, (7.83 MILE)	
	Awd	\$395.00	\$3,092.85	
	2	\$580.00	\$4,541.40	
	3	\$395.00	\$3,092.85	
	4	\$450.00	\$3,523.50	
	5	\$395.00	\$3,092.85	
	6	\$395.00	\$3,092.85	
	7	\$580.00	\$4,541.40	
Ref #44	614E23200	WORK ZONE CHANNELIZIN	G LINE, CLASS I, 8", 642 PAIN, (1512 FT)	
	Awd	\$0.50	\$756.00	
	2	\$0.55	\$831.60	
	3	\$0.50	\$756.00	
	4	\$0.85	\$1,285.20	
	5	\$0.50	\$756.00	
	6	\$0.50	\$756.00	
	7	\$0.55	\$831.60	
Ref #45	614E23680	WORK ZONE CHANNELIZIN	G LINE, CLASS III, 8", 642 PA, (1512 FT)	
	Awd	\$0.50	\$756.00	
	2	\$0.50	\$756.00	
	3	\$0.50	\$756.00	
	4	\$0.85	\$1,285.20	
	5	\$0.50	\$756.00	
	6	\$0.50	\$756.00	
	7	\$0.50	\$756.00	
Ref #46	614E26200	WORK ZONE STOP LINE, CL	ASS I, 642 PAINT, (386 FT)	
	Awd	\$3.00	\$1,158.00	
	2	\$2.50	\$965.00	
	3	\$3.00	\$1,158.00	
	4	\$2.65	\$1,022.90	
	5	\$3.00	\$1,158.00	
	6	\$3.00	\$1,158.00	
	7	\$2.50	\$965.00	
Ref #47	614E26610	WORK ZONE STOP LINE, CL	ASS III, 642 PAINT, (386 FT)	
	Awd	\$3.00	\$1,158.00	
		\$2.40	\$926.40	
	2	<b>32.40</b>		
	2 3	\$3.00	\$1,158.00	
	3	\$3.00	\$1,158.00	
	3 4	\$3.00 \$2.65	\$1,158.00 \$1,022.90	

Section 6 - MAINTE	ENANCE OF TRAFFIC -	Totals		
	Awd		\$47,653.15	
	2		\$56,722.45	
	3		\$59,653.15	
	4		\$62,843.00	
	5		\$69,073.15	
	6		\$59,653.15	
	7		\$79,722.45	
Ref #48	103E05000	PREMIUM FOR CONTRAC	T PERFORMANCE BOND AND FOR PA	AYM, (LUMP SUM)
	Awd	\$7,000.00	\$7,000.00	
	2	\$8,500.00	\$8,500.00	
	3	\$4,500.00	\$4,500.00	
	4	\$3,800.00	\$3,800.00	
	5	\$10,000.00	\$10,000.00	
	6	\$4,500.00	\$4,500.00	
	7	\$13,500.00	\$13,500.00	
Ref #49	108E30000	CPM PROGRESS SCHEDU	LE SHORT DURATION PROJECTS, (LUI	иР SUM)
	Awd	\$500.00	\$500.00	
	2	\$2,500.00	\$2,500.00	
	3	\$250.00	\$250.00	
	4	\$2,050.00	\$2,050.00	
	5	\$500.00	\$500.00	
	6	\$2,850.00	\$2,850.00	
	7	\$2,500.00	\$2,500.00	
Ref #50	614E11000	MAINTAINING TRAFFIC, (	•	
	Awd	\$100,000.00	\$100,000.00	
	2	\$55,000.00	\$55,000.00	
	3	\$120,850.00	\$120,850.00	
	4	\$55,000.00	\$55,000.00	
	5	\$50,000.00	\$50,000.00	
	6	\$150,000.00	\$150,000.00	
	7	\$105,000.00	\$105,000.00	
Ref #51	619E16011	FIELD OFFICE, TYPE B, AS	•	
	Awd	\$750.00	\$4,500.00	
	2	\$1,800.00	\$10,800.00	
	3	\$2,000.00	\$12,000.00	
	4	\$2,300.00	\$13,800.00	
	5	\$900.00	\$5,400.00	
	6	\$1,000.00	\$6,000.00	
	7	\$1,500.00	\$9,000.00	
Ref #52	623E10000	CONSTRUCTION LAYOUT	STAKES AND SURVEYING, (LUMP SU	M)
	Awd	\$500.00	\$500.00	
	2	\$2,500.00	\$2,500.00	
	3	\$2,115.00	\$2,115.00	
	4	\$4,200.00	\$4,200.00	
	5	\$500.00	\$500.00	
	6	\$2,115.00	\$2,115.00	
	7	\$4,250.00	\$4,250.00	

Ref #53	624E10000	MOBILIZATION, (LUMP SUM)	
	Awd	\$46,800.00	\$46,800.00
	2	\$54,000.00	\$54,000.00
	3	\$40,000.00	\$40,000.00
	4	\$36,500.00	\$36,500.00
	5	\$50,000.00	\$50,000.00
	6	\$40,000.00	\$40,000.00
	7	\$55,500.00	\$55,500.00

## Section 7 - INCIDENTALS - Totals

	ć122 200 00
2	\$133,300.00
3	\$179,715.00
4	\$115,350.00
5	\$116,400.00
6	\$205,465.00
7	\$189,750.00