



Ohio Department of Transportation
Official Bid Tabulation
Jerry Wray, Director

Project No. 180265
PID 92920
MED-SR 57-00.00
Federal
Type: TWO LANE RESURFACING
Letting Date: 4/19/2018
Completion Date: 11/2/2018

Contract Awarded To: KARVO COMPANIES INC
Award Amount: \$1,452,415.77
Engineer's Estimate: \$1,578,000.00

Bidder 1

KARVO COMPANIES INC
4524 HUDSON DR

STOW, OH 44224-1702
Bid \$1,452,415.77

Bidder 3

CHAGRIN VALLEY PAVING INC
17290 MUNN RD
Geauga
CHAGRIN FALLS, OH 44023
Bid \$1,547,289.95

Bidder 5

RONYAK PAVING INC
14376 N CHESHIRE ST
Geauga
BURTON, OH 44021
Bid \$1,569,100.72

Bidder 7

KOKOSING CONSTRUCTION COMPANY INC
886 MC KINLEY AVE
Franklin
COLUMBUS, OH 43222
Bid \$1,670,436.47

Bidder 2

SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
Bid \$1,469,021.23

Bidder 4

SHELLY COMPANY
80 PARK DR BOX 266
Perry
THORNVILLE, OH 43076
Bid \$1,550,627.60

Bidder 6

BARBICAS CONSTRUCTION COMPANY INC
124 DARROW RD
Summit
AKRON, OH 44305
Bid \$1,611,277.30

Ref #1	202E38000	GUARDRAIL REMOVED, (4587.5 FT)	
	Awd	\$1.60	\$7,340.00
	2	\$1.69	\$7,752.88
	3	\$1.60	\$7,340.00
	4	\$1.60	\$7,340.00
	5	\$1.60	\$7,340.00
	6	\$1.60	\$7,340.00
	7	\$1.60	\$7,340.00
Ref #2	202E42000	ANCHOR ASSEMBLY REMOVED, TYPE A, (1 EACH)	
	Awd	\$245.00	\$245.00
	2	\$260.00	\$260.00
	3	\$245.00	\$245.00
	4	\$245.00	\$245.00
	5	\$245.00	\$245.00
	6	\$245.00	\$245.00
	7	\$245.00	\$245.00
Ref #3	202E42010	ANCHOR ASSEMBLY REMOVED, TYPE E, (12 EACH)	
	Awd	\$150.00	\$1,800.00
	2	\$160.00	\$1,920.00
	3	\$150.00	\$1,800.00
	4	\$150.00	\$1,800.00
	5	\$150.00	\$1,800.00
	6	\$150.00	\$1,800.00
	7	\$150.00	\$1,800.00
Ref #4	202E42040	ANCHOR ASSEMBLY REMOVED, TYPE T, (1 EACH)	
	Awd	\$95.00	\$95.00
	2	\$100.00	\$100.00
	3	\$95.00	\$95.00
	4	\$95.00	\$95.00
	5	\$95.00	\$95.00
	6	\$95.00	\$95.00
	7	\$95.00	\$95.00
Ref #5	202E47000	BRIDGE TERMINAL ASSEMBLY REMOVED, (10 EACH)	
	Awd	\$55.00	\$550.00
	2	\$60.00	\$600.00
	3	\$55.00	\$550.00
	4	\$55.00	\$550.00
	5	\$55.00	\$550.00
	6	\$55.00	\$550.00
	7	\$55.00	\$550.00
Ref #6	203E20001	EMBANKMENT, AS PER PLAN, (308 CY)	
	Awd	\$53.90	\$16,601.20
	2	\$57.00	\$17,556.00
	3	\$53.90	\$16,601.20
	4	\$53.90	\$16,601.20
	5	\$53.90	\$16,601.20
	6	\$53.90	\$16,601.20
	7	\$53.90	\$16,601.20

Ref #7	209E15000	RESHAPING UNDER GUARDRAIL, (55.6 STA)	
	Awd	\$48.00	\$2,668.80
	2	\$195.00	\$10,842.00
	3	\$48.00	\$2,668.80
	4	\$48.00	\$2,668.80
	5	\$48.00	\$2,668.80
	6	\$48.00	\$2,668.80
	7	\$48.00	\$2,668.80
Ref #8	209E72051	PREPARING SUBGRADE FOR SHOULDER PAVING, AS PER PLA, (6.68 MILE)	
	Awd	\$1,100.00	\$7,348.00
	2	\$1,525.00	\$10,187.00
	3	\$750.00	\$5,010.00
	4	\$975.00	\$6,513.00
	5	\$2,000.00	\$13,360.00
	6	\$1,000.00	\$6,680.00
	7	\$3,000.00	\$20,040.00
Ref #9	606E15050	GUARDRAIL, TYPE MGS, (4712.5 FT)	
	Awd	\$15.20	\$71,630.00
	2	\$16.00	\$75,400.00
	3	\$15.20	\$71,630.00
	4	\$15.20	\$71,630.00
	5	\$15.20	\$71,630.00
	6	\$15.20	\$71,630.00
	7	\$15.20	\$71,630.00
Ref #10	606E26150	ANCHOR ASSEMBLY, MGS TYPE E, (13 EACH)	
	Awd	\$2,075.00	\$26,975.00
	2	\$2,200.00	\$28,600.00
	3	\$2,075.00	\$26,975.00
	4	\$2,075.00	\$26,975.00
	5	\$2,075.00	\$26,975.00
	6	\$2,075.00	\$26,975.00
	7	\$2,075.00	\$26,975.00
Ref #11	606E26550	ANCHOR ASSEMBLY, MGS TYPE T, (2 EACH)	
	Awd	\$795.00	\$1,590.00
	2	\$800.00	\$1,600.00
	3	\$795.00	\$1,590.00
	4	\$795.00	\$1,590.00
	5	\$795.00	\$1,590.00
	6	\$795.00	\$1,590.00
	7	\$795.00	\$1,590.00
Ref #12	606E35002	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, (6 EACH)	
	Awd	\$1,950.00	\$11,700.00
	2	\$2,000.00	\$12,000.00
	3	\$1,950.00	\$11,700.00
	4	\$1,950.00	\$11,700.00
	5	\$1,950.00	\$11,700.00
	6	\$1,950.00	\$11,700.00
	7	\$1,950.00	\$11,700.00

Ref #13	606E35140	BRIDGE TERMINAL ASSEMBLY, TYPE 4, (4 EACH)	
	Awd	\$895.00	\$3,580.00
	2	\$950.00	\$3,800.00
	3	\$895.00	\$3,580.00
	4	\$895.00	\$3,580.00
	5	\$895.00	\$3,580.00
	6	\$895.00	\$3,580.00
	7	\$895.00	\$3,580.00

Ref #14	623E39500	MONUMENT BOX ADJUSTED TO GRADE, (7 EACH)	
	Awd	\$300.00	\$2,100.00
	2	\$50.00	\$350.00
	3	\$600.00	\$4,200.00
	4	\$600.00	\$4,200.00
	5	\$475.00	\$3,325.00
	6	\$400.00	\$2,800.00
	7	\$465.00	\$3,255.00

Section 1 - ROADWAY - Totals

Awd	\$154,223.00
2	\$170,967.88
3	\$153,985.00
4	\$155,488.00
5	\$161,460.00
6	\$154,255.00
7	\$168,070.00

Ref #15	251E01042	PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BA, (700 CY)	
	Awd	\$178.00	\$124,600.00
	2	\$250.00	\$175,000.00
	3	\$150.00	\$105,000.00
	4	\$150.00	\$105,000.00
	5	\$215.00	\$150,500.00
	6	\$130.00	\$91,000.00
	7	\$185.00	\$129,500.00

Ref #16	253E02000	PAVEMENT REPAIR, (20 CY)	
	Awd	\$190.00	\$3,800.00
	2	\$445.00	\$8,900.00
	3	\$150.00	\$3,000.00
	4	\$160.00	\$3,200.00
	5	\$315.00	\$6,300.00
	6	\$200.00	\$4,000.00
	7	\$350.00	\$7,000.00

Ref #17	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE (2.25"), (68184 SY)	
	Awd	\$1.25	\$85,230.00
	2	\$0.95	\$64,774.80
	3	\$1.50	\$102,276.00
	4	\$1.10	\$75,002.40
	5	\$1.00	\$68,184.00
	6	\$1.50	\$102,276.00
	7	\$1.28	\$87,275.52

Ref #18	254E01600	PATCHING PLANED SURFACE, (681 SY)	
	Awd	\$0.50	\$340.50
	2	\$5.50	\$3,745.50
	3	\$1.00	\$681.00
	4	\$1.00	\$681.00
	5	\$2.00	\$1,362.00
	6	\$1.50	\$1,021.50
	7	\$1.50	\$1,021.50
Ref #19	407E20000	NON-TRACKING TACK COAT (0.05 GAL/SY), (3411 GAL)	
	Awd	\$2.25	\$7,674.75
	2	\$2.55	\$8,698.05
	3	\$2.00	\$6,822.00
	4	\$2.50	\$8,527.50
	5	\$2.20	\$7,504.20
	6	\$3.50	\$11,938.50
	7	\$3.00	\$10,233.00
Ref #20	407E20000	NON-TRACKING TACK COAT (0.08 GAL/SY), (5456 GAL)	
	Awd	\$2.25	\$12,276.00
	2	\$2.55	\$13,912.80
	3	\$2.00	\$10,912.00
	4	\$2.50	\$13,640.00
	5	\$2.20	\$12,003.20
	6	\$3.50	\$19,096.00
	7	\$3.00	\$16,368.00
Ref #21	408E10001	PRIME COAT, AS PER PLAN (0.40 GAL/SY), (3138 GAL)	
	Awd	\$3.00	\$9,414.00
	2	\$3.00	\$9,414.00
	3	\$2.00	\$6,276.00
	4	\$3.00	\$9,414.00
	5	\$4.00	\$12,552.00
	6	\$3.80	\$11,924.40
	7	\$4.50	\$14,121.00
Ref #22	442E00201	ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (4, (2367 CY)	
	Awd	\$127.00	\$300,609.00
	2	\$127.00	\$300,609.00
	3	\$135.00	\$319,545.00
	4	\$140.00	\$331,380.00
	5	\$127.75	\$302,384.25
	6	\$130.00	\$307,710.00
	7	\$155.00	\$366,885.00
Ref #23	442E00201	ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (4, (96 CY)	
	Awd	\$121.00	\$11,616.00
	2	\$127.00	\$12,192.00
	3	\$135.00	\$12,960.00
	4	\$140.00	\$13,440.00
	5	\$127.75	\$12,264.00
	6	\$130.00	\$12,480.00
	7	\$155.00	\$14,880.00

Ref #24	442E20101	ASPHALT CONCRETE INTERMEDIATE COURSE, 9.5 MM, TYPE, (1895 CY)	
	Awd	\$130.00	\$246,350.00
	2	\$124.00	\$234,980.00
	3	\$135.00	\$255,825.00
	4	\$140.00	\$265,300.00
	5	\$140.00	\$265,300.00
	6	\$150.00	\$284,250.00
	7	\$150.00	\$284,250.00

Ref #25	609E24510	CURB, TYPE 4-C, (76 FT)	
	Awd	\$43.00	\$3,268.00
	2	\$40.00	\$3,040.00
	3	\$40.00	\$3,040.00
	4	\$40.00	\$3,040.00
	5	\$60.00	\$4,560.00
	6	\$40.00	\$3,040.00
	7	\$50.00	\$3,800.00

Ref #26	617E10100	COMPACTED AGGREGATE, (436 CY)	
	Awd	\$29.00	\$12,644.00
	2	\$60.00	\$26,160.00
	3	\$50.00	\$21,800.00
	4	\$65.00	\$28,340.00
	5	\$45.00	\$19,620.00
	6	\$60.00	\$26,160.00
	7	\$55.00	\$23,980.00

Section 2 - PAVEMENT - Totals

Awd	\$817,822.25
2	\$861,426.15
3	\$848,137.00
4	\$856,964.90
5	\$862,533.65
6	\$874,896.40
7	\$959,314.02

Ref #28	621E00100	RPM, (342 EACH)	
	Awd	\$24.60	\$8,413.20
	2	\$25.00	\$8,550.00
	3	\$24.60	\$8,413.20
	4	\$24.75	\$8,464.50
	5	\$24.76	\$8,467.92
	6	\$24.60	\$8,413.20
	7	\$24.60	\$8,413.20

Ref #29	621E54000	RAISED PAVEMENT MARKER REMOVED, (342 EACH)	
	Awd	\$3.00	\$1,026.00
	2	\$6.00	\$2,052.00
	3	\$1.00	\$342.00
	4	\$5.00	\$1,710.00
	5	\$5.00	\$1,710.00
	6	\$4.00	\$1,368.00
	7	\$4.50	\$1,539.00

Ref #30	626E00110	BARRIER REFLECTOR, TYPE 2, BIDIRECTIONAL, (61 EACH)	
	Awd	\$10.00	\$610.00
	2	\$7.00	\$427.00
	3	\$6.50	\$396.50
	4	\$6.50	\$396.50
	5	\$6.50	\$396.50
	6	\$6.50	\$396.50
	7	\$10.00	\$610.00
Ref #31	642E00104	EDGE LINE, 6", TYPE 1, (7.04 MILE)	
	Awd	\$840.00	\$5,913.60
	2	\$880.00	\$6,195.20
	3	\$615.00	\$4,329.60
	4	\$840.00	\$5,913.60
	5	\$840.00	\$5,913.60
	6	\$840.00	\$5,913.60
	7	\$615.00	\$4,329.60
Ref #32	642E00300	CENTER LINE, TYPE 1, (3.24 MILE)	
	Awd	\$680.00	\$2,203.20
	2	\$900.00	\$2,916.00
	3	\$850.00	\$2,754.00
	4	\$680.00	\$2,203.20
	5	\$680.00	\$2,203.20
	6	\$680.00	\$2,203.20
	7	\$850.00	\$2,754.00
Ref #33	644E00400	CHANNELIZING LINE, 8", (415 FT)	
	Awd	\$2.50	\$1,037.50
	2	\$3.00	\$1,245.00
	3	\$1.55	\$643.25
	4	\$2.50	\$1,037.50
	5	\$2.50	\$1,037.50
	6	\$2.50	\$1,037.50
	7	\$1.55	\$643.25
Ref #34	644E00500	STOP LINE, (264 FT)	
	Awd	\$7.00	\$1,848.00
	2	\$7.00	\$1,848.00
	3	\$6.00	\$1,584.00
	4	\$7.00	\$1,848.00
	5	\$7.00	\$1,848.00
	6	\$7.00	\$1,848.00
	7	\$6.00	\$1,584.00
Ref #35	644E00700	TRANSVERSE/DIAGONAL LINE, (316 FT)	
	Awd	\$7.00	\$2,212.00
	2	\$7.00	\$2,212.00
	3	\$6.00	\$1,896.00
	4	\$7.00	\$2,212.00
	5	\$7.00	\$2,212.00
	6	\$7.00	\$2,212.00
	7	\$6.00	\$1,896.00

Ref #36	644E01300	LANE ARROW, (7 EACH)	
	Awd	\$144.00	\$1,008.00
	2	\$150.00	\$1,050.00
	3	\$95.00	\$665.00
	4	\$144.00	\$1,008.00
	5	\$144.00	\$1,008.00
	6	\$144.00	\$1,008.00
	7	\$95.00	\$665.00

Ref #37	646E10010	EDGE LINE, 6", (0.08 MILE)	
	Awd	\$50,900.00	\$4,072.00
	2	\$53,000.00	\$4,240.00
	3	\$100,000.00	\$8,000.00
	4	\$50,900.00	\$4,072.00
	5	\$50,900.00	\$4,072.00
	6	\$50,900.00	\$4,072.00
	7	\$75,625.00	\$6,050.00

Ref #38	646E10200	CENTER LINE, (0.04 MILE)	
	Awd	\$51,900.00	\$2,076.00
	2	\$54,000.00	\$2,160.00
	3	\$100,000.00	\$4,000.00
	4	\$51,900.00	\$2,076.00
	5	\$51,900.00	\$2,076.00
	6	\$51,900.00	\$2,076.00
	7	\$75,625.00	\$3,025.00

Section 3 - TRAFFIC CONTROL - Totals

Awd	\$30,419.50
2	\$32,895.20
3	\$33,023.55
4	\$30,941.30
5	\$30,944.72
6	\$30,548.00
7	\$31,509.05

Ref #39	632E26501	DETECTOR LOOP, AS PER PLAN, (5 EACH)	
	Awd	\$1,100.00	\$5,500.00
	2	\$1,150.00	\$5,750.00
	3	\$1,300.00	\$6,500.00
	4	\$1,100.00	\$5,500.00
	5	\$1,300.00	\$6,500.00
	6	\$1,200.00	\$6,000.00
	7	\$1,100.00	\$5,500.00

Section 4 - TRAFFIC SURVEILLANCE - Totals

Awd	\$5,500.00
2	\$5,750.00
3	\$6,500.00
4	\$5,500.00
5	\$6,500.00
6	\$6,000.00
7	\$5,500.00

Ref #40	614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (120 HOUR)	
	Awd	\$65.00	\$7,800.00
	2	\$70.00	\$8,400.00
	3	\$60.00	\$7,200.00
	4	\$65.00	\$7,800.00
	5	\$50.00	\$6,000.00
	6	\$65.00	\$7,800.00
	7	\$60.00	\$7,200.00
Ref #41	614E12460	WORK ZONE MARKING SIGN, (27 EACH)	
	Awd	\$55.00	\$1,485.00
	2	\$60.00	\$1,620.00
	3	\$55.00	\$1,485.00
	4	\$55.00	\$1,485.00
	5	\$55.00	\$1,485.00
	6	\$61.58	\$1,662.66
	7	\$55.00	\$1,485.00
Ref #42	614E13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (50 CY)	
	Awd	\$180.00	\$9,000.00
	2	\$160.00	\$8,000.00
	3	\$150.00	\$7,500.00
	4	\$110.00	\$5,500.00
	5	\$200.00	\$10,000.00
	6	\$150.00	\$7,500.00
	7	\$110.00	\$5,500.00
Ref #43	614E21550	WORK ZONE CENTER LINE, CLASS III, 642 PAINT, (9.72 MILE)	
	Awd	\$1,076.00	\$10,458.72
	2	\$950.00	\$9,234.00
	3	\$875.00	\$8,505.00
	4	\$875.00	\$8,505.00
	5	\$1,076.00	\$10,458.72
	6	\$1,076.00	\$10,458.72
	7	\$875.00	\$8,505.00
Ref #44	614E23680	WORK ZONE CHANNELIZING LINE, CLASS III, 8", 642 PA, (1245 FT)	
	Awd	\$0.80	\$996.00
	2	\$0.50	\$622.50
	3	\$0.50	\$622.50
	4	\$0.50	\$622.50
	5	\$0.80	\$996.00
	6	\$0.80	\$996.00
	7	\$0.50	\$622.50
Ref #45	614E26610	WORK ZONE STOP LINE, CLASS III, 642 PAINT, (516 FT)	
	Awd	\$3.00	\$1,548.00
	2	\$2.75	\$1,419.00
	3	\$2.60	\$1,341.60
	4	\$2.60	\$1,341.60
	5	\$3.00	\$1,548.00
	6	\$3.00	\$1,548.00
	7	\$2.60	\$1,341.60

Ref #100	614E12350	WORK ZONE IMPACT ATTENUATOR, (8 EACH)	
	Awd	\$2,250.00	\$18,000.00
	2	\$2,375.00	\$19,000.00
	3	\$2,250.00	\$18,000.00
	4	\$2,250.00	\$18,000.00
	5	\$1,365.00	\$10,920.00
	6	\$1,365.00	\$10,920.00
	7	\$2,250.00	\$18,000.00
Ref #101	614E12420	DETOUR SIGNING, (LUMP SUM)	
	Awd	\$2,950.00	\$2,950.00
	2	\$3,000.00	\$3,000.00
	3	\$2,950.00	\$2,950.00
	4	\$2,950.00	\$2,950.00
	5	\$2,950.00	\$2,950.00
	6	\$3,975.00	\$3,975.00
	7	\$2,950.00	\$2,950.00
Ref #102	614E13310	BARRIER REFLECTOR, TYPE 1(BIDIRECTIONAL), (37 EACH)	
	Awd	\$5.00	\$185.00
	2	\$5.00	\$185.00
	3	\$5.00	\$185.00
	4	\$5.00	\$185.00
	5	\$5.00	\$185.00
	6	\$5.00	\$185.00
	7	\$5.00	\$185.00
Ref #103	614E13312	BARRIER REFLECTOR, TYPE 2(BIDIRECTIONAL), (57 EACH)	
	Awd	\$6.50	\$370.50
	2	\$6.00	\$342.00
	3	\$6.50	\$370.50
	4	\$6.50	\$370.50
	5	\$5.00	\$285.00
	6	\$5.00	\$285.00
	7	\$6.50	\$370.50
Ref #104	614E13360	OBJECT MARKER, TWO WAY, (33 EACH)	
	Awd	\$12.00	\$396.00
	2	\$12.50	\$412.50
	3	\$12.00	\$396.00
	4	\$12.00	\$396.00
	5	\$10.00	\$330.00
	6	\$10.00	\$330.00
	7	\$12.00	\$396.00
Ref #105	614E21200	WORK ZONE CENTER LINE, CLASS I, 740.06, TYPE I, (0.62 MILE)	
	Awd	\$7,000.00	\$4,340.00
	2	\$7,400.00	\$4,588.00
	3	\$7,000.00	\$4,340.00
	4	\$7,000.00	\$4,340.00
	5	\$7,400.00	\$4,588.00
	6	\$7,400.00	\$4,588.00
	7	\$7,000.00	\$4,340.00

Ref #106	614E22210	WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I, (0.7 MILE)	
	Awd	\$6,000.00	\$4,200.00
	2	\$6,300.00	\$4,410.00
	3	\$6,000.00	\$4,200.00
	4	\$6,000.00	\$4,200.00
	5	\$5,600.00	\$3,920.00
	6	\$5,600.00	\$3,920.00
	7	\$6,000.00	\$4,200.00
Ref #107	614E26400	WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I, (48 FT)	
	Awd	\$7.50	\$360.00
	2	\$8.00	\$384.00
	3	\$7.50	\$360.00
	4	\$7.50	\$360.00
	5	\$5.00	\$240.00
	6	\$5.00	\$240.00
	7	\$7.50	\$360.00
Ref #108	615E20000	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, (523 SY)	
	Awd	\$68.00	\$35,564.00
	2	\$55.00	\$28,765.00
	3	\$67.00	\$35,041.00
	4	\$110.00	\$57,530.00
	5	\$67.00	\$35,041.00
	6	\$67.00	\$35,041.00
	7	\$90.00	\$47,070.00
Ref #109	622E41000	PORTABLE BARRIER, 32", (660 FT)	
	Awd	\$12.00	\$7,920.00
	2	\$10.00	\$6,600.00
	3	\$12.00	\$7,920.00
	4	\$12.00	\$7,920.00
	5	\$18.50	\$12,210.00
	6	\$18.50	\$12,210.00
	7	\$12.00	\$7,920.00
Ref #110	622E41020	PORTABLE BARRIER, 32", BRIDGE MOUNTED(UNANCHORED), (500 FT)	
	Awd	\$12.00	\$6,000.00
	2	\$10.00	\$5,000.00
	3	\$12.00	\$6,000.00
	4	\$12.00	\$6,000.00
	5	\$20.00	\$10,000.00
	6	\$20.00	\$10,000.00
	7	\$12.00	\$6,000.00

Section 5 - MAINTENANCE OF TRAFFIC - Totals

Awd	\$111,573.22
2	\$101,982.00
3	\$106,416.60
4	\$127,505.60
5	\$111,156.72
6	\$111,659.38
7	\$116,445.60

Ref #46	202E11301	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN, (4 CY)	
	Awd	\$600.00	\$2,400.00
	2	\$800.00	\$3,200.00
	3	\$600.00	\$2,400.00
	4	\$600.00	\$2,400.00
	5	\$1,500.00	\$6,000.00
	6	\$1,500.00	\$6,000.00
	7	\$600.00	\$2,400.00
Ref #47	511E53012	CLASS QC2 CONCRETE, MISC.: BACKWALL REPAIR, (1 CY)	
	Awd	\$750.00	\$750.00
	2	\$900.00	\$900.00
	3	\$750.00	\$750.00
	4	\$750.00	\$750.00
	5	\$1,500.00	\$1,500.00
	6	\$1,500.00	\$1,500.00
	7	\$750.00	\$750.00
Ref #48	511E53012	CLASS QC2 CONCRETE, MISC.: APPROACH SLAB REPAIR, (3 CY)	
	Awd	\$750.00	\$2,250.00
	2	\$900.00	\$2,700.00
	3	\$750.00	\$2,250.00
	4	\$750.00	\$2,250.00
	5	\$550.00	\$1,650.00
	6	\$550.00	\$1,650.00
	7	\$750.00	\$2,250.00
Ref #49	516E31000	JOINT SEALER, (155 FT)	
	Awd	\$10.00	\$1,550.00
	2	\$25.00	\$3,875.00
	3	\$10.00	\$1,550.00
	4	\$10.00	\$1,550.00
	5	\$20.00	\$3,100.00
	6	\$20.00	\$3,100.00
	7	\$10.00	\$1,550.00
Ref #50	517E75600	DEEP BEAM BRIDGE RETROFIT RAILING, (139 FT)	
	Awd	\$83.20	\$11,564.80
	2	\$90.00	\$12,510.00
	3	\$83.20	\$11,564.80
	4	\$83.20	\$11,564.80
	5	\$83.20	\$11,564.80
	6	\$83.20	\$11,564.80
	7	\$83.20	\$11,564.80
Ref #51	848E10201	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDR, (201 SY)	
	Awd	\$68.00	\$13,668.00
	2	\$75.00	\$15,075.00
	3	\$68.00	\$13,668.00
	4	\$68.00	\$13,668.00
	5	\$120.00	\$24,120.00
	6	\$120.00	\$24,120.00
	7	\$68.00	\$13,668.00

Ref #52	848E20000	SURFACE PREPARATION USING HYDRODEMOLITION (1/2"), (201 SY)	
	Awd	\$75.00	\$15,075.00
	2	\$80.00	\$16,080.00
	3	\$75.00	\$15,075.00
	4	\$75.00	\$15,075.00
	5	\$120.00	\$24,120.00
	6	\$120.00	\$24,120.00
	7	\$75.00	\$15,075.00
Ref #53	848E30201	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE , (5 CY)	
	Awd	\$200.00	\$1,000.00
	2	\$250.00	\$1,250.00
	3	\$200.00	\$1,000.00
	4	\$200.00	\$1,000.00
	5	\$250.00	\$1,250.00
	6	\$250.00	\$1,250.00
	7	\$200.00	\$1,000.00
Ref #54	848E50000	HAND CHIPPING, (15 SY)	
	Awd	\$100.00	\$1,500.00
	2	\$100.00	\$1,500.00
	3	\$100.00	\$1,500.00
	4	\$100.00	\$1,500.00
	5	\$250.00	\$3,750.00
	6	\$250.00	\$3,750.00
	7	\$100.00	\$1,500.00
Ref #55	848E50100	TEST SLAB, (LUMP SUM)	
	Awd	\$400.00	\$400.00
	2	\$500.00	\$500.00
	3	\$400.00	\$400.00
	4	\$400.00	\$400.00
	5	\$1,200.00	\$1,200.00
	6	\$1,200.00	\$1,200.00
	7	\$400.00	\$400.00
Ref #56	848E50200	FULL-DEPTH REPAIR, (3 CY)	
	Awd	\$150.00	\$450.00
	2	\$870.00	\$2,610.00
	3	\$150.00	\$450.00
	4	\$150.00	\$450.00
	5	\$550.00	\$1,650.00
	6	\$550.00	\$1,650.00
	7	\$150.00	\$450.00
Ref #57	848E50320	EXISTING CONCRETE OVERLAY REMOVED (1.75"), (201 SY)	
	Awd	\$30.00	\$6,030.00
	2	\$20.00	\$4,020.00
	3	\$30.00	\$6,030.00
	4	\$30.00	\$6,030.00
	5	\$70.00	\$14,070.00
	6	\$70.00	\$14,070.00
	7	\$30.00	\$6,030.00

Section 6 - STRUCTURE REPAIR (MED-57-0216 SFN 520183 - Totals

Awd	\$56,637.80
2	\$64,220.00
3	\$56,637.80
4	\$56,637.80
5	\$93,974.80
6	\$93,974.80
7	\$56,637.80

Ref #58	202E11301	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN, (4 CY)	
	Awd	\$600.00	\$2,400.00
	2	\$800.00	\$3,200.00
	3	\$600.00	\$2,400.00
	4	\$1,225.00	\$4,900.00
	5	\$2,135.93	\$8,543.72
	6	\$2,135.93	\$8,543.72
	7	\$600.00	\$2,400.00
Ref #59	202E98200	REMOVAL MISC.: JOINT SEAL, (84 FT)	
	Awd	\$4.00	\$336.00
	2	\$12.50	\$1,050.00
	3	\$4.00	\$336.00
	4	\$4.00	\$336.00
	5	\$10.00	\$840.00
	6	\$10.00	\$840.00
	7	\$4.00	\$336.00
Ref #60	511E53012	CLASS QC2 CONCRETE, MISC.: APPROACH SLAB REPAIR, (3 CY)	
	Awd	\$750.00	\$2,250.00
	2	\$900.00	\$2,700.00
	3	\$750.00	\$2,250.00
	4	\$750.00	\$2,250.00
	5	\$550.00	\$1,650.00
	6	\$550.00	\$1,650.00
	7	\$750.00	\$2,250.00
Ref #61	511E53012	CLASS QC2 CONCRETE, MISC.: BACKWALL REPAIR, (1 CY)	
	Awd	\$750.00	\$750.00
	2	\$900.00	\$900.00
	3	\$750.00	\$750.00
	4	\$750.00	\$750.00
	5	\$1,500.00	\$1,500.00
	6	\$1,500.00	\$1,500.00
	7	\$750.00	\$750.00
Ref #62	512E10050	SEALING OF CONCRETE SURFACES (NON-EPOXY), (316 SY)	
	Awd	\$12.00	\$3,792.00
	2	\$10.00	\$3,160.00
	3	\$12.00	\$3,792.00
	4	\$12.00	\$3,792.00
	5	\$10.00	\$3,160.00
	6	\$10.00	\$3,160.00
	7	\$12.00	\$3,792.00

Ref #63	512E74000	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACE, (316 SY)	
	Awd	\$5.00	\$1,580.00
	2	\$20.00	\$6,320.00
	3	\$5.00	\$1,580.00
	4	\$5.00	\$1,580.00
	5	\$15.00	\$4,740.00
	6	\$15.00	\$4,740.00
	7	\$5.00	\$1,580.00
Ref #64	516E31000	JOINT SEALER, (132 FT)	
	Awd	\$10.00	\$1,320.00
	2	\$25.00	\$3,300.00
	3	\$10.00	\$1,320.00
	4	\$10.00	\$1,320.00
	5	\$20.00	\$2,640.00
	6	\$20.00	\$2,640.00
	7	\$10.00	\$1,320.00
Ref #65	848E10201	SUPERPLASTICIZED DENSE CONCRETE OVERLAY USING HYDR, (594 SY)	
	Awd	\$68.00	\$40,392.00
	2	\$75.00	\$44,550.00
	3	\$68.00	\$40,392.00
	4	\$68.00	\$40,392.00
	5	\$55.00	\$32,670.00
	6	\$55.00	\$32,670.00
	7	\$68.00	\$40,392.00
Ref #66	848E20000	SURFACE PREPARATION USING HYDRODEMOLITION (1/2"), (594 SY)	
	Awd	\$75.00	\$44,550.00
	2	\$80.00	\$47,520.00
	3	\$75.00	\$44,550.00
	4	\$75.00	\$44,550.00
	5	\$90.00	\$53,460.00
	6	\$90.00	\$53,460.00
	7	\$75.00	\$44,550.00
Ref #67	848E30201	SUPERPLASTICIZED DENSE CONCRETE OVERLAY (VARIABLE , (10 CY)	
	Awd	\$200.00	\$2,000.00
	2	\$250.00	\$2,500.00
	3	\$200.00	\$2,000.00
	4	\$200.00	\$2,000.00
	5	\$250.00	\$2,500.00
	6	\$250.00	\$2,500.00
	7	\$200.00	\$2,000.00
Ref #68	848E50000	HAND CHIPPING, (25 SY)	
	Awd	\$100.00	\$2,500.00
	2	\$100.00	\$2,500.00
	3	\$100.00	\$2,500.00
	4	\$100.00	\$2,500.00
	5	\$250.00	\$6,250.00
	6	\$250.00	\$6,250.00
	7	\$100.00	\$2,500.00

Ref #69	848E50100	TEST SLAB, (LUMP SUM)	
	Awd	\$400.00	\$400.00
	2	\$500.00	\$500.00
	3	\$400.00	\$400.00
	4	\$400.00	\$400.00
	5	\$1,437.11	\$1,437.11
	6	\$1,200.00	\$1,200.00
	7	\$400.00	\$400.00
Ref #70	848E50200	FULL-DEPTH REPAIR, (10 CY)	
	Awd	\$150.00	\$1,500.00
	2	\$870.00	\$8,700.00
	3	\$150.00	\$1,500.00
	4	\$150.00	\$1,500.00
	5	\$950.00	\$9,500.00
	6	\$950.00	\$9,500.00
	7	\$150.00	\$1,500.00
Ref #71	848E50320	EXISTING CONCRETE OVERLAY REMOVED (1.75"), (594 SY)	
	Awd	\$30.00	\$17,820.00
	2	\$20.00	\$11,880.00
	3	\$30.00	\$17,820.00
	4	\$30.00	\$17,820.00
	5	\$35.00	\$20,790.00
	6	\$35.00	\$20,790.00
	7	\$30.00	\$17,820.00

Section 7 - STRUCTURE REPAIR (MED-57-0265 SFN 52018 - Totals

Awd	\$121,590.00
2	\$138,780.00
3	\$121,590.00
4	\$124,090.00
5	\$149,680.83
6	\$149,443.72
7	\$121,590.00

Ref #72	103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)	
	Awd	\$15,000.00	\$15,000.00
	2	\$6,000.00	\$6,000.00
	3	\$11,000.00	\$11,000.00
	4	\$6,000.00	\$6,000.00
	5	\$12,000.00	\$12,000.00
	6	\$15,000.00	\$15,000.00
	7	\$5,500.00	\$5,500.00
Ref #73	614E11000	MAINTAINING TRAFFIC, (LUMP SUM)	
	Awd	\$79,400.00	\$79,400.00
	2	\$55,000.00	\$55,000.00
	3	\$164,500.00	\$164,500.00
	4	\$150,000.00	\$150,000.00
	5	\$69,500.00	\$69,500.00
	6	\$90,000.00	\$90,000.00
	7	\$156,370.00	\$156,370.00

Ref #74	619E16010	FIELD OFFICE, TYPE B, (5 MNTH)	
	Awd	\$1,750.00	\$8,750.00
	2	\$2,000.00	\$10,000.00
	3	\$1,000.00	\$5,000.00
	4	\$2,500.00	\$12,500.00
	5	\$1,500.00	\$7,500.00
	6	\$6,500.00	\$32,500.00
	7	\$1,500.00	\$7,500.00
Ref #75	623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)	
	Awd	\$1,500.00	\$1,500.00
	2	\$2,000.00	\$2,000.00
	3	\$500.00	\$500.00
	4	\$5,000.00	\$5,000.00
	5	\$2,500.00	\$2,500.00
	6	\$1,000.00	\$1,000.00
	7	\$2,000.00	\$2,000.00
Ref #76	624E10000	MOBILIZATION, (LUMP SUM)	
	Awd	\$50,000.00	\$50,000.00
	2	\$20,000.00	\$20,000.00
	3	\$40,000.00	\$40,000.00
	4	\$20,000.00	\$20,000.00
	5	\$61,350.00	\$61,350.00
	6	\$52,000.00	\$52,000.00
	7	\$40,000.00	\$40,000.00

Section 8 - INCIDENTALS - Totals

Awd	\$154,650.00
2	\$93,000.00
3	\$221,000.00
4	\$193,500.00
5	\$152,850.00
6	\$190,500.00
7	\$211,370.00