General Info

Number: PROJECT NO. 59-24-02

Description: REPAIRS AND RESURFACING EASTBOUND AND

WESTBOUND ROADWAYS

MILEPOST 62.88 TO MILEPOST 73.95

WOOD COUNTY, OHIO

PART B: PROJECT NO. 43-24-02 BRIDGE DECK OVERLAY, REPAIR

AND REHABILITATION

OHIO TURNPIKE OVER I-280/SR-420 M.P. 71.4

WOOD COUNTY, OHIO

Deadline: APRIL 3, 2024 @ 2:30 P.M. (EASTERN TIME)

(Estimated Cost: \$20,000,000.00)

Bids

Business Bid Total

Gerken Paving, Inc. \$25,956,536.30

GERKEN PAVING, INC.
PROJECT NO. 59-24-02/43-24-02 PART A AND PART B (Ref. Nos. 1-78).

Net Ne	PROJECT NO. 59-24-02/43-24-02 PART A AND PART B (Ref. Nos. 1-78)								
2			· ,	Quantity	Units	Unit Price	Extension		
3 202 GUARDRAIL REMOVED 63,075.00 FOOT \$12.20 \$13,034.00 \$57,340.00 \$50.00 \$57,340.00 \$50.00 \$57,340.00 \$50.00 \$57,340.00 \$50.00 \$57,340.00 \$50.00 \$57,340.00 \$50.00 \$57,340.00 \$50.00 \$57,340.00 \$50.00 \$57,340.00 \$50.00 \$57,340.00 \$50.00 \$57,340.00		IB. ART. 6	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND	1.00	LUMP	\$114,000.00	\$114,000.00		
4 202 PIPE REMOVED, 24" AND UNDER 470.00 FOOT \$12.00 \$57,340.00 5			PORTIONS OF STRUCTURES REMOVED, AS PER PLAN	15.00		\$19,000.00	\$285,000.00		
5 202		202	GUARDRAIL REMOVED	63,075.00		\$2.32	\$146,334.00		
6 SP 2028 CRACK REPAIR, 1' OR LESS, USING SAND ASPHALT 7 SP 2028 CRACK REPAIR, 1' OR LESS, USING HOT JOINT SEALER 8 SP 2028 CRACK REPAIR, WIDER THAN 1'' AND LESS THAN 1'IN DEPTH, USING SP 402 (PG 64-22) 9 SP 2028 CRACK REPAIR, WIDER THAN 1'' AND GREATER THAN 1'IN DEPTH, USING SP 402 (PG 64-22) 100,00 CU, VD. \$345,00 \$34,500.00 10 SP 2028 3 CORNER CRACK REPAIR, USING SP 402 (PG 64-22) 100,00 CU, VD. \$345,00 \$34,500.00 11 SP 2028 3 CORNER CRACK REPAIR, USING SP 402 (PG 64-22) 100,00 CU, VD. \$345,00 \$34,500.00 12 204 EXCAVATION OF SUBGRADE 204 EXCAVATION OF SUBGRADE 12 204 EMBANKMENT 122 00 CU, VD. \$350,00 \$34,500.00 13 204 EMBANKMENT 122 00 CU, VD. \$85,00 \$34,500.00 15 254 PAVEMENT PLANING, ASPHALT CONCRETE (T=2') 16 224 PAVEMENT PLANING, ASPHALT CONCRETE (T=2') 17 254 PAVEMENT PLANING, ASPHALT CONCRETE (T=3') 18 304 AGGREGATE EASE 18 304 AGGREGATE EASE 19 SP 402 ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR) 19 SP 402 ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR) 19 SP 403 ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR) 19 SP 404 ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR) 19 SP 404 ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE SUFFACE COURSE, USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE SUFFACE COURSE, USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE SUFFACE COURSE, USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE SUFFACE COURSE, USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE SUFFACE COURSE, USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE SUFFACE COURSE, USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE SUFFACE COURSE, USING CRUSHED STONE, PG 76-22(FR) 10 SP 404 ASPHALT CONCRETE SUFFACE COURSE, USING C			PIPE REMOVED, 24" AND UNDER	470.00		\$122.00	\$57,340.00		
8 SP 202B CRACK REPAIR, 1' OR LESS, USING HOT JOINT SEALER 8 SP 202B CRACK REPAIR, WIDER THAN 1' AND LESS THAN 1'IN DEPTH, USING SP404 (PG 64-22) 100.00 CU, YD. \$345.00 \$345.000 \$345.000 \$9 SP 202B CRACK REPAIR, WIDER THAN 1'' AND GREATER THAN 1'IN DEPTH, USING SP 402 (PG 64-22) 100.00 CU, YD. \$345.00 \$345.0		202	HEADWALL REMOVED	9.00	EACH	\$775.00	\$6,975.00		
8 SP 2028 CRACK REPAIR, WIDER THAN 1" AND LESS THAN 1" IN DEPTH, USING SP404 (PG 64-22) 100.00 CU yD. \$345.00 \$34,500.00 10 SP 2028 3 CORNER CRACK REPAIR, USING SP 402 (PG 64-22) 100.00 CU yD. \$345.00 \$34,500.00 11 SP 2028 3 CORNER CRACK REPAIR, USING SP 402 (PG 64-22) 100.00 CU yD. \$345.00 \$34,500.00 11 SP 2028 3 CORNER CRACK REPAIR, USING SP 402 (PG 64-22) 100.00 CU yD. \$345.00 \$34,500.00 12 CU yD. \$355.00 \$34,500.00 13 CU yD. \$350.00 13 CU yD. \$350.00 \$34,500.00 13 CU yD. \$350.00 \$34,500.00 \$3						•	. ,		
9 SP 2028 CRACK REPAIR, WIDER THAN 1" AND GREATER THAN 1" IN DEPTH, USING SP 402 (PG 64-22) 100.00 CU. YD. \$345.00 \$34,500.00 11 SP 2028 REPAIR EXISTING EXPANSION JOINT, USING SP 404 (PG 64-22) 100.00 CU. YD. \$345.00 \$34,500.00 11 SP 2028 REPAIR EXISTING EXPANSION JOINT, USING SP 404 (PG 64-22) 100.00 CU. YD. \$345.00 \$34,500.00 11 SP 2028 EXCAVATION OF SUBGRADE COMPACTORY TO THE STANDARD COLLY TO. \$345.00 SP 536.00 SP 500.00 SP 404 EXCAVATION OF SUBGRADE COMPACTION TO THE STANDARD COLLY TO. \$80.00 \$10,000.00 II SP 500.00 SP 404 SUBGRADE COMPACTION TO THAN 100.00 SP 400.000.00 SP 400.000.000.00 SP 400.000.000.00 SP 400.000.00 SP 400.000.00 SP 400.000.00 SP 400.000.00		SP 202B		5,000.00	GALLON	\$28.75	. ,		
10				100.00		*	* - ,		
11 SP 2028 REPAIR EXISTING EXPANSION JOINT, USING SP 404 (PG 64-22) 100.00 CU .YD. \$345.00 \$345.00 \$345.00 CU .YD. \$55.00 \$8875.00 \$345.00 \$			CRACK REPAIR, WIDER THAN 1" AND GREATER THAN 1' IN DEPTH, USING SP 402 (PG 64-22)	100.00	CU. YD.	\$345.00	\$34,500.00		
122 204	10			100.00		•	. ,		
13		SP 202B	REPAIR EXISTING EXPANSION JOINT, USING SP 404 (PG 64-22)	100.00	CU. YD.	\$345.00	\$34,500.00		
14		204	EXCAVATION OF SUBGRADE	125.00	CU. YD.		. ,		
15			EMBANKMENT	125.00					
16		204		750.00		\$1.40	\$1,050.00		
17		254	PAVEMENT PLANING, ASPHALT CONCRETE (T=2")	400,000.00	SQ. YD.	\$2.65	\$1,060,000.00		
18 304 AGGREGATE BASE 125.00 CU YD \$12.00 \$10.250.00				197,600.00	SQ. YD.	\$3.75	\$741,000.00		
19			PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, AS PER PLAN	5,600.00		•	. ,		
20 SP 403 ASPHALT CONCRETE LEVELING COURSE, USING CRUSHED STONE, PG 66-22(FR) 3,060.00 CU. YD. \$24.00 \$716,040.00 21 SP 404 ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22 14,600.00 CU. YD. \$268.00 \$2,993,000.00 22 SP 404 ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22(FR) 11,910.00 CU. YD. \$268.00 \$3,993,000.00 23 SP 404A JOINT SEALER 291,750.00 FOOT \$0.35 \$102,112.50 24 407 NON-TRACKING TACK COAT 73,400.00 GALLON \$2.50 \$183,500.00 25 SP 451 FULL DEPTH PAVEMENT REPAIRS (ASPHALT) 632.00 SQ. YD. \$366.00 \$230,000.00 \$0.70 \$13.34 \$856,282.20 \$27 \$95.36 CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS 64,230.00 SQ. YD. \$366.00 \$20.00 \$113,34 \$856,282.20 \$27 \$95.36 CONCRETE WEATHERPROOFING, PARAPETS 7,666.00 \$Q. YD. \$155.00 \$118,253.00 \$20 \$20 \$20 YD. \$750.00						\$82.00	\$10,250.00		
21 SP 404 ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22 14,600.00 CU. YD. \$20,903,000.00 22 SP 404A ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22(FR) 11,910.00 CU. YD. \$268.00 \$3,191,880.00 23 SP 404A JOINT SEALER 291,750.00 FOOT \$0.35 \$102,112.50 24 407 NON-TRACKING TACK COAT 73,400.00 GALLON \$2.50 \$183,500.00 25 SP 451 FULL DEPTH PAVEMENT REPAIRS (ASPHALT) 632.00 SQ. YD. \$13.34 \$856,628.20 27 SP 536 CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS 64,230.00 SQ. YD. \$113.34 \$856,628.20 28 601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER FABRIC 10.00 CU. YD. \$750.00 \$46,500.00 30 606 GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS 61,625.00 FOOT \$50.00 \$46,500.00 31 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS 38.00 EACH \$2,920.00 \$110,960.00		SP 402	ASPHALT CONCRETE INTERMEDIATE COURSE, USING CRUSHED STONE, PG 76-22(FR)	9,900.00	CU. YD.	\$188.00	\$1,861,200.00		
22 SP 404 ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22(FR) 11,910.00 CU. YD. \$268.00 \$3,191,880.00 23 SP 404A JOINT SEALER 291,750.00 FOOT \$0.35 \$102,112.50 24 407 NON-TRACKING TACK COAT 73,400.00 GALLON \$2.50 \$183,500.00 25 SP 451 FULL DEPTH PAVEMENT REPAIRS (ASPHALT) 632.00 SQ. YD. \$365.00 \$230,680.00 26 SP 536 CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS 64,230.00 SQ. YD. \$15.50 \$118,823.00 27 SP 536 CONCRETE WEATHERPROOFING, PARAPETS 7,666.00 SQ. YD. \$15.50 \$118,823.00 28 601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER FABRIC 10.00 CU. YD. \$750.00 29 SP 605 AGGREGATE DRAINS, TYPE I, WISING LONG STEEL POSTS 61,625.00 FOOT \$50.00 \$46,500.00 31 606 GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS 38.00 EACH \$1,485.00 \$56,430.00 32 606 <td></td> <td>SP 403</td> <td></td> <td>,</td> <td></td> <td>•</td> <td>. ,</td>		SP 403		,		•	. ,		
23 SP 404A JOINT SEALER 291,750.00 FOOT \$0.35 \$102,112.50 24 407 NON-TRACKING TACK COAT 73,400.00 GALLON \$2.50 \$183,500.00 25 SP 451 FULL DEPTH PAVEMENT REPAIRS (ASPHALT) 632.00 SQ. YD. \$365.00 \$230,680.00 26 SP 536 CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS 64,230.00 SQ. YD. \$15.50 \$118,823.00 27 SP 536 CONCRETE WEATHERPROOFING, PARAPETS 7,666.00 SQ. YD. \$15.50 \$118,823.00 28 601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER FABRIC 10.00 CU. YD. \$750.00 \$46,500.00 30 606 GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS 61,625.00 FOOT \$26.68 \$1,644,155.00 31 606 ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS 38.00 EACH \$1,485.00 \$56,430.00 32 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS 38.00 EACH \$2,920.00 \$11,960.00 34		SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED STONE, PG 64-22	14,600.00	CU. YD.	•	. , ,		
24 407 NON-TRACKING TACK COAT 73,400.00 GALLON \$2.50 \$183,500.00 25 SP 451 FULL DEPTH PAVEMENT REPAIRS (ASPHALT) 632.00 SQ. YD. \$365.00 \$230,680.00 26 SP 536 CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS 64,230.00 SQ. YD. \$113.34 \$856,828.20 27 SP 536 CONCRETE WEATHERPROOFING, PARAPETS 7,666.00 SQ. YD. \$15.50 \$118,823.00 28 601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER FABRIC 10.00 CU. YD. \$750.00 \$7,500.00 30 606 GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS 61,625.00 FOOT \$26.68 \$1,644,155.00 31 606 ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS 38.00 EACH \$1,485.00 \$56,430.00 32 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS 38.00 EACH \$2,920.00 \$110,960.00 34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$35,125.00 35		SP 404	ASPHALT CONCRETE SURFACE COURSE, USING CRUSHED SLAG, PG 76-22(FR)	,		•	. , ,		
25 SP 451 FULL DEPTH PAVEMENT REPAIRS (ASPHALT) 632.00 SQ. YD. \$365.00 \$230,680.00 26 SP 536 CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS 64,230.00 SQ. YD. \$113.34 \$856,828.20 27 SP 536 CONCRETE WEATHERPROOFING, PARAPETS 7,666.00 SQ. YD. \$15.50 \$118,823.00 28 601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER FABRIC 10.00 CU. YD. \$750.00 \$7,500.00 29 SP 605 AGGREGATE DRAINS, TYPE II 930.00 FOOT \$50.00 \$46,500.00 30 606 GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS 61,625.00 FOOT \$26.68 \$1,644,155.00 31 606 ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS 38.00 EACH \$1,485.00 32 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS 38.00 EACH \$2,920.00 \$110,960.00 34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$35,125.00 \$35,125.00 35		SP 404A		291,750.00	FOOT	•	. ,		
26 SP 536 CONCRETE WEATHERPROOFING, DECK, ABUTMENT SLABS AND APPROACH SLABS 64,230.00 SQ. YD. \$13.34 \$856,828.20 27 SP 536 CONCRETE WEATHERPROOFING, PARAPETS 7,666.00 SQ. YD. \$15.50 \$118,823.00 28 601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER FABRIC 10.00 CU. YD. \$750.00 \$7,500.00 29 SP 605 AGGREGATE DRAINS, TYPE II 930.00 FOOT \$50.00 \$46,500.00 30 606 GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS 61,625.00 FOOT \$26.68 \$1,644,155.00 31 606 ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS 38.00 EACH \$1,485.00 \$56,430.00 32 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS 38.00 EACH \$2,920.00 \$110,960.00 34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$2,960.00 \$133,200.00 35 SP 606A ANCHOR ASSEMBLY, MGS TYPE E 25,722.00 FOOT \$6.90 \$177,481.80 <t< td=""><td></td><td>407</td><td>NON-TRACKING TACK COAT</td><td>,</td><td></td><td>\$2.50</td><td>\$183,500.00</td></t<>		407	NON-TRACKING TACK COAT	,		\$2.50	\$183,500.00		
27 SP 536 CONCRETE WEATHERPROOFING, PARAPETS 7,666.00 SQ. YD. \$15.50 \$118,823.00 28 601 ROCK CHANNEL PROTECTION, TYPE C WITH FILTER FABRIC 10.00 CU. YD. \$750.00 \$7,500.00 29 SP 605 AGGREGATE DRAINS, TYPE II 930.00 FOOT \$50.00 \$46,500.00 30 606 GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS 61,625.00 FOOT \$26.68 \$1,644,155.00 31 606 ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS 38.00 EACH \$1,485.00 \$56,430.00 32 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS 38.00 EACH \$2,920.00 \$110,960.00 33 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS 29.00 EACH \$670.00 \$119,430.00 34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$35,125.00 \$35,125.00 \$35,125.00 \$35,125.00 \$35,125.00 \$35,125.00 \$35,125.00 \$35,125.00 \$35,125.00 \$35,125.00 \$35,125.00	25	SP 451		632.00					
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29 SP 605 AGGREGATE DRAINS, TYPE II 930.00 FOOT \$50.00 \$46,500.00 30 606 GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS 61,625.00 FOOT \$26.68 \$1,644,155.00 31 606 ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS 38.00 EACH \$1,485.00 \$56,430.00 32 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS 38.00 EACH \$670.00 \$110,960.00 34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$35,125.00 \$35,125.00 35 SP 606A ANCHOR ASSEMBLY, MGS TYPE E 45.00 EACH \$2,960.00 \$133,200.00 36 609 ASPHALT CONCRETE CURB, TYPE I, PG 64-22 25,722.00 FOOT \$6.90 \$177,481.80 37 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN 155.00 EACH \$2,450.00 \$379,750.00 38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 34.00 EACH \$2,450.00 \$379,750.00			· · · · · · · · · · · · · · · · · · ·	7,666.00			. ,		
30 606 GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS 61,625.00 FOOT \$26.68 \$1,644,155.00 31 606 ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS 38.00 EACH \$1,485.00 \$56,430.00 32 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS 38.00 EACH \$2,920.00 \$110,960.00 34 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS 29.00 EACH \$670.00 \$19,430.00 34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$35,125.00 \$35,125.00 35 SP 606A ANCHOR ASSEMBLY, MGS TYPE E 45.00 EACH \$2,960.00 \$133,200.00 36 609 ASPHALT CONCRETE CURB, TYPE I, PG 64-22 25,722.00 FOOT \$6.90 \$177,481.80 37 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN 155.00 EACH \$2,450.00 \$379,750.00 38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 6.00 EACH \$4,275.00 \$25,650.00 40 SP 611 CATCH BASIN FRAME AND GRATE, AS PER		601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER FABRIC	10.00		\$750.00	. ,		
31 606 ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS 38.00 EACH \$1,485.00 \$56,430.00 32 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS 38.00 EACH \$2,920.00 \$110,960.00 33 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS 29.00 EACH \$670.00 \$19,430.00 34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$35,125.00 \$35,125.00 35 SP 606A ANCHOR ASSEMBLY, MGS TYPE E 45.00 EACH \$2,960.00 \$133,200.00 36 609 ASPHALT CONCRETE CURB, TYPE I, PG 64-22 25,722.00 FOOT \$6.90 \$177,481.80 37 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN 155.00 EACH \$2,450.00 \$379,750.00 38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN 34.00 EACH \$3,400.00 \$115,600.00 40 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 6.00 EACH \$4,275.00 \$25,650.00 40 SP 611 15" CONDUIT, TYPE F,		SP 605		930.00			, .,		
32 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS 38.00 EACH \$2,920.00 \$110,960.00 33 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS 29.00 EACH \$670.00 \$19,430.00 34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$35,125.00 \$35,125.00 35 SP 606A ANCHOR ASSEMBLY, MGS TYPE E 45.00 EACH \$2,960.00 \$133,200.00 36 609 ASPHALT CONCRETE CURB, TYPE I, PG 64-22 25,722.00 FOOT \$6.90 \$177,481.80 37 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN 155.00 EACH \$2,450.00 \$379,750.00 38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN 34.00 EACH \$3,400.00 \$115,600.00 40 SP 611 15" CONDUIT, TYPE F, 707.33 470.00 FOOT \$144.00 \$67,680.00 41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 L		606	GUARDRAIL, TYPE MGS, USING LONG STEEL POSTS	61,625.00	FOOT	\$26.68	\$1,644,155.00		
33 606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS 29.00 EACH \$670.00 \$19,430.00 34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$35,125.00 \$35,125.00 35 SP 606A ANCHOR ASSEMBLY, MGS TYPE E 45.00 EACH \$2,960.00 \$133,200.00 36 609 ASPHALT CONCRETE CURB, TYPE I, PG 64-22 25,722.00 FOOT \$6.90 \$177,481.80 37 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN 155.00 EACH \$2,450.00 \$379,750.00 38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN 34.00 EACH \$3,400.00 \$115,600.00 39 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 6.00 EACH \$4,275.00 \$25,650.00 40 SP 611 15" CONDUIT, TYPE F, 707.33 470.00 FOOT \$144.00 \$67,680.00 41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00		606	ANCHOR ASSEMBLY, MGS TYPE T, USING LONG STEEL POSTS			\$1,485.00	. ,		
34 606 IMPACT ATTENUATOR, TYPE 2 (UNIDIRECTIONAL) 1.00 EACH \$35,125.00 \$35,125.00 35 SP 606A ANCHOR ASSEMBLY, MGS TYPE E 45.00 EACH \$2,960.00 \$133,200.00 36 609 ASPHALT CONCRETE CURB, TYPE I, PG 64-22 25,722.00 FOOT \$6.90 \$177,481.80 37 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN 155.00 EACH \$2,450.00 \$379,750.00 38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN 34.00 EACH \$3,400.00 \$115,600.00 40 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 6.00 EACH \$4,275.00 \$25,650.00 40 SP 611 15" CONDUIT, TYPE F, 707.33 470.00 FOOT \$144.00 \$67,680.00 41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 LUMP \$3,950,000.00 \$793,440.00 43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS			MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, USING LONG STEEL POSTS			. ,			
35 SP 606A ANCHOR ASSEMBLY, MGS TYPE E 45.00 EACH \$2,960.00 \$133,200.00 36 609 ASPHALT CONCRETE CURB, TYPE I, PG 64-22 25,722.00 FOOT \$6.90 \$177,481.80 37 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN 155.00 EACH \$2,450.00 \$379,750.00 38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN 34.00 EACH \$3,400.00 \$115,600.00 39 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 6.00 EACH \$4,275.00 \$25,650.00 40 SP 611 15" CONDUIT, TYPE F, 707.33 470.00 FOOT \$144.00 \$67,680.00 41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 LUMP \$3,950,000.00 \$793,440.00 43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS \$152.00 \$793,440.00			MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, USING LONG STEEL POSTS			•	. ,		
36 609 ASPHALT CONCRETE CURB, TYPE I, PG 64-22 25,722.00 FOOT \$6.90 \$177,481.80 37 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN 155.00 EACH \$2,450.00 \$379,750.00 38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN 34.00 EACH \$3,400.00 \$115,600.00 39 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 6.00 EACH \$4,275.00 \$25,650.00 40 SP 611 15" CONDUIT, TYPE F, 707.33 470.00 FOOT \$144.00 \$67,680.00 41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 LUMP \$3,950,000.00 \$793,440.00 43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS \$152.00 \$793,440.00				1.00			. ,		
37 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN 155.00 EACH \$2,450.00 \$379,750.00 38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN 34.00 EACH \$3,400.00 \$115,600.00 39 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 6.00 EACH \$4,275.00 \$25,650.00 40 SP 611 15" CONDUIT, TYPE F, 707.33 470.00 FOOT \$144.00 \$67,680.00 41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 LUMP \$3,950,000.00 43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS \$152.00 \$793,440.00	35	SP 606A	ANCHOR ASSEMBLY, MGS TYPE E	45.00		\$2,960.00	\$133,200.00		
38 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, 4" - 12", AS PER PLAN 34.00 EACH \$3,400.00 \$115,600.00 39 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 6.00 EACH \$4,275.00 \$25,650.00 40 SP 611 15" CONDUIT, TYPE F, 707.33 470.00 FOOT \$144.00 \$67,680.00 41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 LUMP \$3,950,000.00 \$793,440.00 43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS \$152.00 \$793,440.00				25,722.00		\$6.90	\$177,481.80		
39 SP 611 CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN 6.00 EACH \$4,275.00 \$25,650.00 40 SP 611 15" CONDUIT, TYPE F, 707.33 470.00 FOOT \$144.00 \$67,680.00 41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 LUMP \$3,950,000.00 \$3,950,000.00 43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS \$152.00 \$793,440.00		SP 611	CATCH BASIN RECONSTRUCTED TO GRADE, LESS THAN 4", AS PER PLAN			\$2,450.00	\$379,750.00		
40 SP 611 15" CONDUIT, TYPE F, 707.33 470.00 FOOT \$144.00 \$67,680.00 41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 LUMP \$3,950,000.00 \$3,950,000.00 43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS \$152.00 \$793,440.00		SP 611	· · · · · · · · · · · · · · · · · · ·			. ,	. ,		
41 SP 611 CATCH BASIN FRAME AND GRATE, AS PER PLAN 5.00 EACH \$1,350.00 \$6,750.00 42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 LUMP \$3,950,000.00 \$3,950,000.00 43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS \$152.00 \$793,440.00			CATCH BASIN RECONSTRUCTED TO GRADE, GREATER THAN 12", AS PER PLAN	6.00		\$4,275.00	. ,		
42 SP 614 MAINTAINING TRAFFIC, AS PER PLAN 1.00 LUMP \$3,950,000.00 \$3,950,000.00 43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS \$152.00 \$793,440.00	40	SP 611		470.00	FOOT	\$144.00	\$67,680.00		
43 SP 614ZP ZONE PERSON WITH ZONE VEHICLE 5,220.00 HOURS \$152.00 \$793,440.00				5.00		\$1,350.00	\$6,750.00		
			MAINTAINING TRAFFIC, AS PER PLAN	1.00	LUMP	\$3,950,000.00	. , ,		
44 SP 614A TEMPORARY REMOVAL OF EXISTING PAVEMENT MARKING 3.00 MILE \$8,000.00 \$24,000.00				,					
	44	SP 614A	TEMPORARY REMOVAL OF EXISTING PAVEMENT MARKING	3.00	MILE	\$8,000.00	\$24,000.00		

4.5	CD C440	DEMOVAL OF DAVEMENT MADIZING	0.00	NAIL E	#C 000 00	#40.000.00
45	SP 614C	REMOVAL OF PAVEMENT MARKING	2.28	MILE	\$6,000.00	\$13,680.00
46	614	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, AS PER PLAN	125.00	CU. YD.	\$400.50	\$50,062.50
47	614	WORK ZONE EDGE LINE, CLASS 1, 740.02, TYPE 1	18.72	MILE	\$1,000.00	\$18,720.00
48	614	WORK ZONE LANE LINE, CLASS 1, 740.02, TYPE 1	18.72	MILE	\$1,000.00	\$18,720.00
49	614	WORK ZONE CHANNELIZING LINE, CLASS 1, 740.02, TYPE 1	14,880.00	FOOT	\$2.00	\$29,760.00
50	614	WORK ZONE CHANNELIZING LINE, CLASS 1, 740.06, TYPE 1	18,080.00	FOOT	\$2.00	\$36,160.00
51	617	SHOULDER PREPARATION	21,560.00	SQ. YD.	\$2.25	\$48,510.00
52	617	COMPACTED AGGREGATE	1,800.00	CU. YD.	\$67.00	\$120,600.00
53	617	WATER	125.00	M. GAL.	\$12.00	\$1,500.00
54	619	FIELD OFFICE, TYPE B	7.00	MONTH	\$11,000.00	\$77,000.00
55	621	RAISED PAVEMENT MARKER REMOVED	2,508.00	EACH	\$2.20	\$5,517.60
56	SP 621	RAISED PAVEMENT MARKER	2,508.00	EACH	\$33.25	\$83,391.00
57	SP 623	CONSTRUCTION LAYOUT SURVEY	1.00	LUMP	\$19,865.00	\$19,865.00
58	624	MOBILIZATION	1.00	LUMP	\$900,000.00	\$900,000.00
59	SP 626	BARRIER REFLECTOR, TYPE A (WHITE)	695.00	EACH	\$11.40	\$7,923.00
60	SP 626	BARRIER REFLECTOR, TYPE B (WHITE)	135.00	EACH	\$12.90	\$1,741.50
61	SP 626	BARRIER REFLECTOR, TYPE B (YELLOW)	5,560.00	EACH	\$12.65	\$70,334.00
62	SP 626A	CONSTRUCTION ZONE MARKERS, ONE WAY MODEL	2,000.00	EACH	\$8.00	\$16,000.00
63	SP 627	STONE SHOULDER PROTECTION	2,428.00	CU. YD.	\$82.00	\$199,096.00
64	642	6" WHITE LANE LINE , TYPE 1	50.84	MILE	\$650.00	\$33,046.00
65	642	6" WHITE EDGE LINE, TYPE 1	26.42	MILE	\$900.00	\$23,778.00
66	642	6" YELLOW EDGE LINE, TYPE 1	26.42	MILE	\$900.00	\$23,778.00
67	642	12" WHITE CHANNELIZING LINE, TYPE 1	4,000.00	FOOT	\$1.50	\$6,000.00
68	642	DOTTED LINE, 6", WHITE, TYPE 1	3,900.00	FOOT	\$1.00	\$3,900.00
69	SP 808	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY	154.00	SIGN MONTH	\$1,205.00	\$185,570.00
70	SPECIAL	SNAP MILL AND FILL	2.28	MILE	\$43,000.00	\$98,040.00
71	SPECIAL	SONIC NAP ALERT PATTERN (SNAP)	35.70	MILE	\$765.00	\$27,310.50
72	SPECIAL	AIR SPEED ZONE MARKINGS, AS PER PLAN	10.00	EACH	\$100.00	\$1,000.00
73	SPECIAL	SPEED MEASUREMENT MARKINGS, AS PER PLAN	10.00	EACH	\$100.00	\$1,000.00
74	SPECIAL	PATCHING CONCRETE BRIDGE DECKS, TYPE B	500.00	SQ. YD.	\$1,500.00	\$750,000.00
75	SPECIAL	REGRADING UNDER GUARDRAIL	29,130.00	SQ. YD.	\$0.75	\$21,847.50
76	SPECIAL	EXISTING CROSSOVER TO BE CLOSED/RE-OPENED, AS PER PLAN	5.00	EACH	\$8,000.00	\$40,000.00
77	SPECIAL	SECURING MANHOLE LID	10.00	EACH	\$415.00	\$4,150.00
78	SPECIAL	ASPHALT REJUVENATOR, POLYMER EMULSION	39,000.00	SQ. YD.	\$4.25	\$165,750.00
-			33,333.33		Ų <u>2</u> 0	Ţ : 22,1 00.00

Total: \$23,737,340.10

PART B: STRUCTURE ITEMS M.P. 71.4 (Ref. Nos. 79-93)							
Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension	
80	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL	100.00	POUND	\$3.00	\$300.00	
81	SP 516A	CRACK REPAIR USING EPOXY INJECTION	10.00	FOOT	\$342.00	\$3,420.00	
82	SP 516G	REPLACE EXPANSION BEARING DEVICE	39.00	EACH	\$5,857.80	\$228,454.20	
83	SP 519	PATCHING OF CONCRETE STRUCTURES	52.00	SQ. FT.	\$214.00	\$11,128.00	
84	SP 527	FALSEWORK, TEMPORARY BRACING AND PROTECTIVE STRUCTURES	1.00	LUMP	\$300,000.00	\$300,000.00	
85	609	CURB, TYPE 4-A., AS PER PLAN	17.00	FOOT	\$100.00	\$1,700.00	
86	848	TEST SLAB	1.00	LUMP	\$5,000.00	\$5,000.00	

87	848	MICRO SILICA MODIFIED CONCRETE OVERLAY USING HYDRODEMOLITION, 1 1/2" THICK	4,205.00	SQ. YD.	\$135.00	\$567,675.00
88	848	SURFACE PREPARATION USING HYDRODEMOLITION	4,205.00	SQ. YD.	\$85.00	\$357,425.00
89	848	MICRO SILICA MODIFIED CONCRETE OVERLAY (VARIABLE THICKNESS), MATERIAL ONLY	10.00	CU. YD.	\$900.00	\$9,000.00
90	848	FULL DEPTH REPAIR	2.00	CU. YD.	\$2,000.00	\$4,000.00
91	848	HAND CHIPPING	120.00	SQ. YD.	\$172.00	\$20,640.00
92	202	CURB REMOVED	25,722.00	FOOT	\$7.00	\$180,054.00
93	SPECIAL	EXISTING AGGREGATE DRAIN OUTLET CLEAN OUT	10,608.00	SQ. YD.	\$50.00	\$530,400.00

Total: \$2,219,196.20

N/A

TEMPORARY ACCESS

Name Include In Total? Response

TEMPORARY ACCESS DEDUCT ALTERNATE >> A Temporary Access Deduct Alternate Proposal is included in the Bid Submittal:*: Amount of TEMPORARY ACCESS DEDUCT ALTERNATE CREDIT (must be a positive number)::

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 93) ------

\$25,956,536.30