



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Jim Gray
SECRETARY

August 7, 2025

CALL NO. 204
CONTRACT ID NO. 251903
ADDENDUM # 2

Subject: Christian County, NHPP 0243(0529)
Letting August 21, 2025

- (1) Revised - General Summary - Pages 43, 46, 49-50 of 261
- (2) Revised - Special Notes - Pages 160-163 of 261
- (3) Revised - Typical Sections - Pages 164-165 of 261
- (4) Revised - Location Map - Page 166 of 261
- (5) Revised - Material Summary - Pages 210-212 of 261
- (6) Omit Proposal Page 213 of 261
- (7) Revised - Proposal Bid Items - Pages 258-261 of 261

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in black ink that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:mr
Enclosures

GENERAL SUMMARY
ASPHALT ALTERNATE

ITEM CODE	ITEM	UNIT	TOTAL PROJECT
00003	CRUSHED STONE BASE	TON	60000
00008	CEMENT STABILIZED ROADBED (13)	SY	126375
00078	CRUSHED AGGREGATE SIZE NO 2 (11) (15)	TON	5430
00100	ASPHALT SEAL AGGREGATE (7)	TON	587
00103	ASPHALT SEAL COAT (7)	TON	71
00194	LEVELING & WEDGING PG 76-22	TON	500
00214	CL3 ASPH BASE 1.00D PG64-22	TON	13253
00217	CL4 ASPH BASE 1.00D PG64-22	TON	49252
00219	CL4 ASPH BASE 1.00D PG76-22	TON	18580
00312	CL3 ASPH SURF 0.50D PG64-22 (10)	TON	4302
00335	CL4 ASPH SURF 0.50A PG76-22 (6)	TON	9923
00358	ASPHALT CURING SEAL	TON	252
01001	PERFORATED PIPE - 6 IN (3)	LF	33108
01005	PERFORATED PIPE - 4 IN (3)	LF	33108
01010	NON-PERFORATED PIPE - 4 IN (3)	LF	500
01011	NON-PERFORATED PIPE - 6 IN (3)	LF	500
01015	INSPECT & CERTIFY EDGE DRAIN	LS	1
01690	FLUME INLET TYPE 1	EACH	1
01691	FLUME INLET TYPE 2	EACH	1
01875	STANDARD HEADER CURB	LF	1210
01986	DELINEATOR FOR BARRIER WALL - B/Y	EACH	1200
02003	RELOCATE TEMP CONC BARRIER WALL	LF	16760
02014	BARRICADE - TYPE III	EACH	8
02091	REMOVE PAVEMENT (14)	SY	148425
02200	ROADWAY EXCAVATION (14)	CY	2304
02230	EMBANKMENT-IN-PLACE	CY	12534
02351	GUARDRAIL-STEEL W BEAM- S FACE (2)	LF	5412.5
02367	GUARDRAIL END TREATMENT TYPE 1 (2)	EACH	5
02370	GUARDRAIL ENDTREATMENT TYPE 2M (2)	EACH	4
02381	REMOVE GUARDRAIL (2)	LF	6352
02403	REMOVE CONCRETE MASONRY	CUYD	27
02542	CEMENT (13)	TON	3582
02562	TEMPORARY SIGNS	SOFT	800
02568	MOBILIZATION	LS	1
02569	DEMOBILIZATION	LS	1

- (1) Temporary Signing shall follow KY Standard Drawings and/or MUTCD as required
- (2) See Special Notes Applicable to Project note 3
- (3) See Special Notes Applicable to Project note 4
- (4) See Special Notes Applicable to Project note 14
- (5) Embankment in place to be used for bull nose grading
- (6) Estimated at 2 arrow boards for 12 months each
- (7) See Special Notes Applicable to Project note 17
- (8) See Special Note Applicable to Project note 18
- (9) See Special Notes Applicable to Project note 19
- (10) See Special Note Applicable to Project note 20
- (11) See Special Notes Applicable to Project note 21
- (12) Extra Quantity added for field variance, pot hole patching, etc.
- (13) See Special Notes Applicable to Project note 22 & 23
- (14) See Special Notes Applicable to Project note 26
- (15) See Special Notes Applicable to Project note 27



GENERAL SUMMARY
CONCRETE ALTERNATE

ITEM CODE	ITEM	UNIT	TOTAL PROJECT
00003	CRUSHED STONE BASE	TON	60000
00008	CEMENT STABILIZED ROADBED ⑬	SY	126375
00078	CRUSHED AGGREGATE SIZE NO 2 ⑪ ⑮	TON	5430
00100	ASPHALT SEAL AGGREGATE ⑦	TON	587
00103	ASPHALT SEAL COAT ⑦	TON	71
00194	LEVELING & WEDGING PG 76-22 ⑫	TON	500
00214	CL3 ASPH BASE 1.00D PG64-22	TON	13253
00217	CL4 ASPH BASE 1.00D PG64-22	TON	5704
00219	CL4 ASPH BASE 1.00D PG76-22	TON	1328
00312	CL3 ASPH SURF 0.50D PG64-22 ⑩	TON	4302
00335	CL4 ASPH SURF 0.50A PG76-22	TON	1187
00358	ASPHALT CURING SEAL	TON	252
01001	PERFORATED PIPE - 6 IN ③	LF	33108
01005	PERFORATED PIPE - 4 IN ③	LF	33108
01010	NON-PERFORATED PIPE - 4 IN ③	LF	500
01011	NON-PERFORATED PIPE - 6 IN ③	LF	500
01015	INSPECT & CERTIFY EDGE DRAIN	LS	1
01690	FLUME INLET TYPE 1	EACH	1
01691	FLUME INLET TYPE 2	EACH	1
01875	STANDARD HEADER CURB	LF	1210
01986	DELINEATOR FOR BARRIER WALL - B/Y	EACH	1200
02003	RELOCATE TEMP CONC BARRIER WALL	LF	16760
02014	BARRICADE - TYPE III	EACH	8
02070	JPC PAVEMENT - 12 IN	SY	102234
02091	REMOVE PAVEMENT ⑭	SY	148425
02200	ROADWAY EXCAVATION ⑭	CY	2304
02230	EMBANKMENT-IN-PLACE ⑤	CY	12534
02351	GUARDRAIL-STEEL W BEAM- S FACE ②	LF	5412.5
02367	GUARDRAIL END TREATMENT TYPE 1 ②	EACH	5
02370	GUARDRAIL ENDTREATMENT TYPE 2M ②	EACH	4
02381	REMOVE GUARDRAIL ②	LF	6352
02403	REMOVE CONCRETE MASONRY ⑨	CUYD	27
02542	CEMENT ⑬	TON	3582
02562	TEMPORARY SIGNS	SQFT	800

- ① Temporary Signing shall follow KY Standard Drawings and/or MUTCD as required
- ② See Special Notes Applicable to Project note 3
- ③ See Special Notes Applicable to Project note 4
- ④ See Special Notes Applicable to Project note 14
- ⑤ Embankment in place to be used for bull nose grading
- ⑥ Estimated at 2 boards for 12 months each
- ⑦ See Special Notes Applicable to Project note 17
- ⑧ See Special Note Applicable to Project note 18
- ⑨ See Special Notes Applicable to Project note 19
- ⑩ See Special Note Applicable to Project note 20
- ⑪ See Special Notes Applicable to Project note 21
- ⑫ Extra Quantity added for field variance, pot hole patching, etc.
- ⑬ See Special Notes Applicable to Project note 22 & 23
- ⑭ See Special Notes Applicable to Project note 26
- ⑮ See Special Notes Applicable to Project note 27

PAVING AREAS

ITEM	WESTBOUND MAINLINE	WESTBOUND SHOULDER	RAMPS	EASTBOUND RUMBLE ELIMINATION	CROSSOVER		TOTAL PROJECT
	S Q U A R E Y A R D S						
CL3 ASPH BASE 1.0D PG64-22 3.0" (TOP LIFT)	--	37071	--	--	--		37071
CL3 ASPH BASE 1.0D PG64-22 3.5" (BOTTOM LIFT)	--	37071	--	--	--		37071
CL3 ASPH SURF 0.50D PG64-22 1.5"	--	37071	--	15062	--		52133
CL4 ASPH BASE 1.0D PG64-22 4.0" (BOTTOM LIFT)	90308	22041	1483	--	--		113833
CL4 ASPH BASE 1.0D PG64-22 3.5" (SECOND LIFT)	90002	22041	1483	--	--		113527
CL4 ASPH BASE 1.0D PG76-22, 3.0" (TOP LIFT OF 3.0")	89084	22041	1483	--	--		112608
CL4 ASPH BASE 1.0D PG64-22 7" (2-3.5" LIFTS)	--	--	--	--	6117		6117
CL4 ASPH SURF 0.50A PG76-22, 1.5" (2)	88165	22041	10068	--	--		120275
LEVELING & WEDGING PG 76-22	--	--	--	--	--		--
ASPHALT PAVE MILLING & TEXTURING 1.5"	--	--	8585	15062	--		23647
ASPHALT PAVE MILLING & TEXTURING 3.0"	--	--	--	--	2600		2600

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	WESTBOUND MAINLINE	WESTBOUND SHOULDER	RAMPS	EASTBOUND RUMBLE ELIMINATION	CROSSOVER	TOTAL PROJECT
00194	LEVELING & WEDGING PG 76-22 (2) (6)	TON	--	--	--	--	--	500
00214	CL3 ASPH BASE 1.00D PG64-22 (2)	TON	--	13253	--	--	--	13253
00217	CL4 ASPH BASE 1.00D PG64-22 (2)	TON	37193	9092	612	--	2355	49252
00219	CL4 ASPH BASE 1.00D PG76-22 (2)	TON	14699	3637	245	--	--	18580
00312	CL3 ASPH SURF 0.50D PG64-22 (2)	TON	--	3058	--	1243	--	4302
00335	CL4 ASPH SURF 0.50A PG76-22 (2)	TON	7274	1818	831	--	--	9923
02676	MOBILIZATION FOR MILLING & TEXTURING	LS	--	--	--	--	--	1
02677	ASPHALT PAVE MILLING & TEXTURING	TON	--	--	709	1243	215	2167
2007IEC	JOINT ADHESIVE (4)	LF	--	33062	10790	66124	--	109976
2489IEC	PAVE MOUNT INFRARED TEMP EQUIPMENT (5)	SF	793488	--	--	--	--	793488
2497OEC	ASPHALT MATERIAL FOR TACK NON -TRACKING (3)	TON	93	46	5	5	2	151

NOTES

- (1) Begin and End Stations as directed by the Engineer. Begin and End Milepoints are approximate. The project limits will begin at existing longitudinal joints as directed by the Engineer.
- (2) Estimated at 110 pounds per square yard per inch depth.
- (3) Estimated at 0.70 pounds per square yard. See Special Note for Non-Tracking Tack Coat
- (4) See Special Note for Longitudinal Pavement Joint Adhesive
- (5) See Special Note for Paver Mounted Temperature Profiles
- (6) To be used for pot hole patching at the direction of the Engineer

ALL PAVING QUANTITIES CARRIED OVER TO GENERAL SUMMARY

PAVING AREAS

ITEM	WESTBOUND MAINLINE	WESTBOUND SHOULDER	RAMPS	EASTBOUND RUMBLE ELIMINATION	CROSSOVER		TOTAL PROJECT
	S Q U A R E Y A R D S						
CL4 ASPH BASE 1.0D PG64-22 7" (2-3.5" LIFTS)	--	--	--	--	6117		6117
CL4 ASPH SURF 0.50A PG76-22, 1.5" (2)	6379	1595	8585	--	--		16559
LEVELING & WEDGING PG 76-22	--	--	--	--	--		500
ASPHALT PAVE MILLING & TEXTURING 1.5"	--	--	8585	15062	--		23647
JPC - 12 IN	81787	20447	--	--	--		102234
CL3 ASPH BASE 1.0D PG64-22 3" (2)	--	37071	--	--	--		37071
CL3 ASPH BASE 1.0D PG64-22 3.5" (2)	--	37071	--	--	--		37071
CL3 ASPH SURF 0.50D PG64-22, 1.5" (2)	--	37071	--	15062	--		52133
CL4 ASPH BASE 1.0D PG64-22 4.0" (BOTTOM LIFT)	6534	1595	--	--	--		8129
CL4 ASPH BASE 1.0D PG64-22 3.5" (SECOND LIFT)	6512	1595	--	--	--		8107
CL4 ASPH BASE 1.0D PG76-22, 3.0" (TOP LIFT OF 3.0")	6445	1595	--	--	--		8040
ASPHALT PAVE MILLING & TEXTURING 3.0"	--	--	--	--	2600		2600

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	WESTBOUND MAINLINE	WESTBOUND SHOULDER	RAMPS	EASTBOUND RUMBLE ELIMINATION	CROSSOVER	TOTAL PROJECT
00190	LEVELING & WEDGING PG 64-22 (2) (5)	TON	--	--	--	--	--	500
00214	CL3 ASPH BASE 1.00D PG64-22 (2)	TON	--	13253	--	--	--	13253
00217	CL4 ASPH BASE 1.00D PG64-22 (2)	TON	2691	658	--	--	2355	5704
00219	CL4 ASPH BASE 1.00D PG76-22 (2)	TON	1064	264	--	--	--	1328
00312	CL3 ASPH SURF 0.50D PG64-22 (2)	TON	--	3059	--	1243	--	4302
00335	CL4 ASPH SURF 0.50A PG76-22 (2)	TON	479	--	709	--	--	1187
02070	JPC PAVEMET - 12 IN	SY	81787	20447	--	--	--	102234
02676	MOBILIZATION FOR MILLING & TEXTURING	LS	--	--	--	--	--	1
02677	ASPHALT PAVE MILLING & TEXTURING	TON	--	--	709	1243	215	2167
2007IEC	JOINT ADHESIVE (4)	LF	2392	33062	9090	66124	--	110668
24970EC	ASPHALT MATERIAL FOR TACK NON -TRACKING (3)	TON	12	32	3	6	2	55

NOTES

- (1) Begin and End Stations as directed by the Engineer. Begin and End Milepoints are approximate. The project limits will begin at existing longitudinal joints as directed by the Engineer.
- (2) Estimated at 110 pounds per square yard per inch depth.
- (3) Estimated at 0.70 pounds per square yard. See Special Note for Non-Tracking Tack Coat
- (4) See Special Note for Longitudinal Pavement Joint Adhesive
- (5) To be used for pot hole patching at the direction of the Engineer

ALL PAVING QUANTITIES CARRIED OVER TO GENERAL SUMMARY

**SPECIAL NOTES
DISTRICT NO. 2
CHRISTIAN COUNTY
BRIDGE DECK RESTORATION AND WATERPROOFING
CID 251903 ~ 024GR25D030**

FE02 024 0024 B00132L 91.41

Christian County ~ I-24 (Paducah-Tennessee State Line) over West Fork Red River

Geographic Coordinates

Latitude 36° 39' 24.00" (36.6567)

Longitude -87° 22' 09.00" (-87.3691)

Description

95'-130'-95' WSPG Spans - Drawing No. 18473

**SPECIAL NOTES FOR BRIDGE DECK
RESTORATION AND WATERPROOFING**

SPECIAL NOTE FOR BRIDGE DECK RESTORATION AND WATERPROOFING
WITH CONCRETE OVERLAYS

SPECIAL NOTE FOR BRIDGE DECK RESTORATION AND WATERPROOFING WITH CONCRETE OVERLAYS

- 1. DESCRIPTION.** Perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications, the Standard Drawings (current editions), this Note, and the attached detail drawings. Section references are to the Standard Specifications. This work consists of the following: (1) Furnish all labor, materials, tools, and equipment, (2) Machine prep the existing slab, (3) Complete full-depth and partial depth repairs as directed by the Engineer, (4) Repair/replace damaged and corroded reinforcing bars, (5) Place new concrete overlay and epoxy-sand slurry in accordance with Section 606, (6) Complete asphalt approach pavement, and (7) Any other work specified as part of this contract. All construction will be in accordance with Section 606 unless otherwise specified.

- 2. MATERIALS.**
 - A. Latex Concrete.** See Section 606.03.17.
 - B. Class "M" Concrete.** Use either "M1" or "M2". See Section 601.
 - C. Epoxy-Sand Slurry.** See Section 606.03.10.

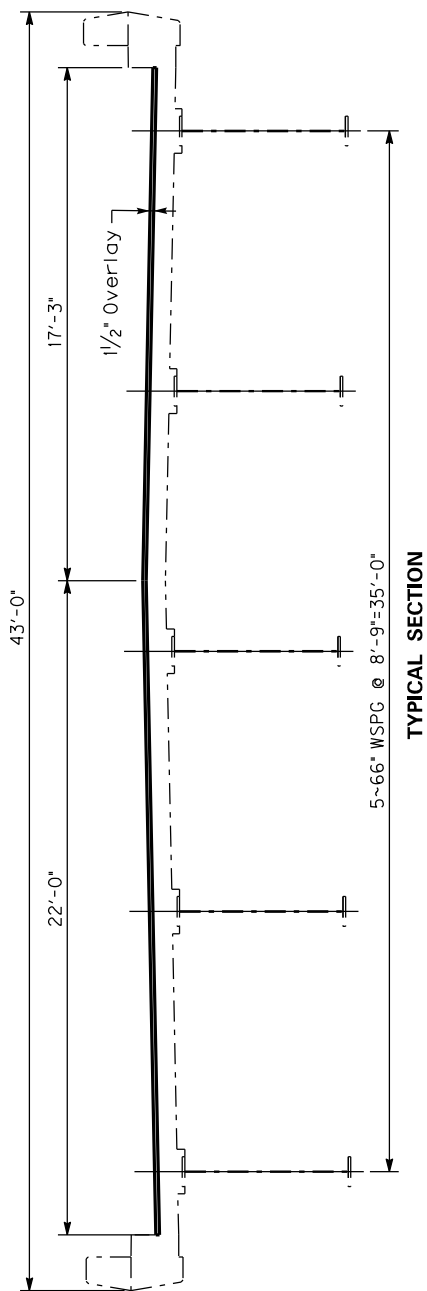
- 3. CONSTRUCTION.**
 - A. Remove Existing Overlay.** In addition to Section 606.03.03, totally remove the existing concrete overlay by milling.
 - B. Partial Depth Slab Repair and Latex Overlay.** Remove areas determined to be unsound by the Engineer via hydro-demolition or via handheld jackhammers weighing less than 45lbs. in accordance with Section 606.02.10 D. Repair/Replace all damaged or severely corroded reinforcing bars prior to partial depth repair operation. The Department will not measure material removal and will consider this work incidental to the bid item "PARTIAL DEPTH PATCHING". Mix and place Latex Modified Concrete Overlay in accordance with Sections 606.03.08 and 606.03.17.
 - C. Asphalt Approach Pavement.** No Asphalt Approach Pavement will be required. The bridge deck restoration contractor shall coordinate with paving contractor to insure a smooth transition from the roadway to the bridge end.
 - D. Surface Texturing.** Texture the concrete surface of the overlay in accordance with Section 609.03.10.
portion of the proposal.
 - F. Verifying Field Conditions.** The Contractor shall field verify all dimensions before ordering any material. New material that is unsuitable due to variation in existing structure shall be replaced at the Contractors expense.
 - G. Damage to the Structure.** The Contractor shall bear all responsibility and expense for all damage to the structure during the repair work even to removal and replacement of a fallen span, should the fallen span result from the Contractor's actions.

4. **MEASUREMENT.** See Section 606 and the following:
 - A. **Latex Modified Concrete for Overlay.** The Department will measure the quantity in cubic yards using the theoretical volume as follows for each bridge:
024B00132L (325'0" x 39'3" x 1.5") = 59.1 CY
 - B. **Remove Epoxy Bit Foreign Overlay, Blast Cleaning and Epoxy Sand Slurry.** The Department will measure the removal of the existing overlay in square yards.
 - C. **Partial Depth Patching.** The Department will measure the quantity in cubic yards by deducting the theoretical volume of bridge deck overlay (LMC) from the total volume (as indicated by the batch quantity tickets) of Concrete required to obtain the finished grade shown on the plans or established by the Engineer.
 - D. **Concrete Class M Full Depth Patch and Concrete Latex Overlay.** The Department will measure the quantity in cubic yards.
 - E. **Steel Reinforcement.** The Department will measure any reinforcing steel necessary for the partial or full depth patch in pounds.

5. **PAYMENT.** See Section 606 and the following:
 - A. **Remove Epoxy Bit Foreign Overlay (08510).** The Department will make payment for the removal of the existing overlay.
 - B. **Partial Depth Patching (24094EC).** The Department will make payment for removing exiting materials, furnishing, and placing all new materials completed and accepted.
 - C. **Concrete Class M Full Depth Patch (08526).** The Department will make payment for removing exiting materials, furnishing, and placing all new materials.
 - D. **Blast Cleaning (08549).** The Department will make payment for blast cleaning all surfaces specified.
 - E. **Epoxy Sand Slurry (08504).** The Department will make payment for furnishing and placing all new materials as specified.
 - F. **Concrete Latex Overlay (08534).** The Department will make payment for furnishing and placing all new material as specified.
 - G. **Steel Reinforcement (08150).** The Department will make payment for steel reinforcement, if necessary.



- ① Expansion Joint Replace 4" (See Standard Drawings BJE-001, BJE-005 & BJE-006 CE)
- ② Bridge Cleaning and Concrete Coatings (See Preventive Maintenance Detail Next Sheet).



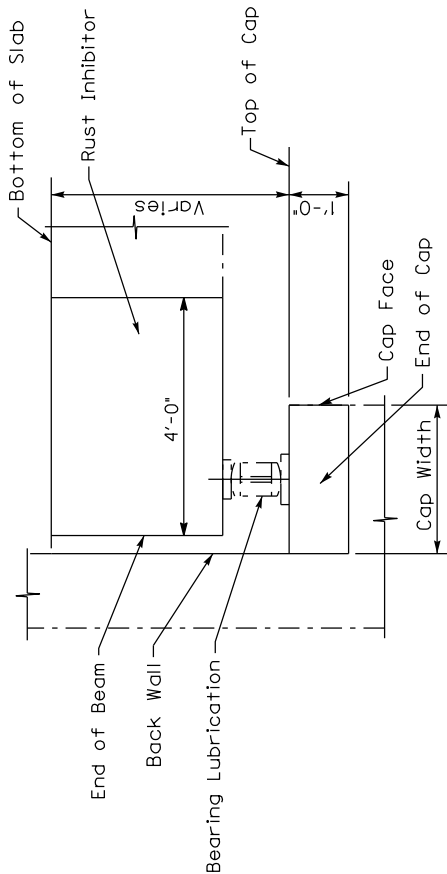
TYPICAL SECTION

BRIDGE NO.
024B00132L

Note: See Special Notes

BRIDGE NO.
024B00132L

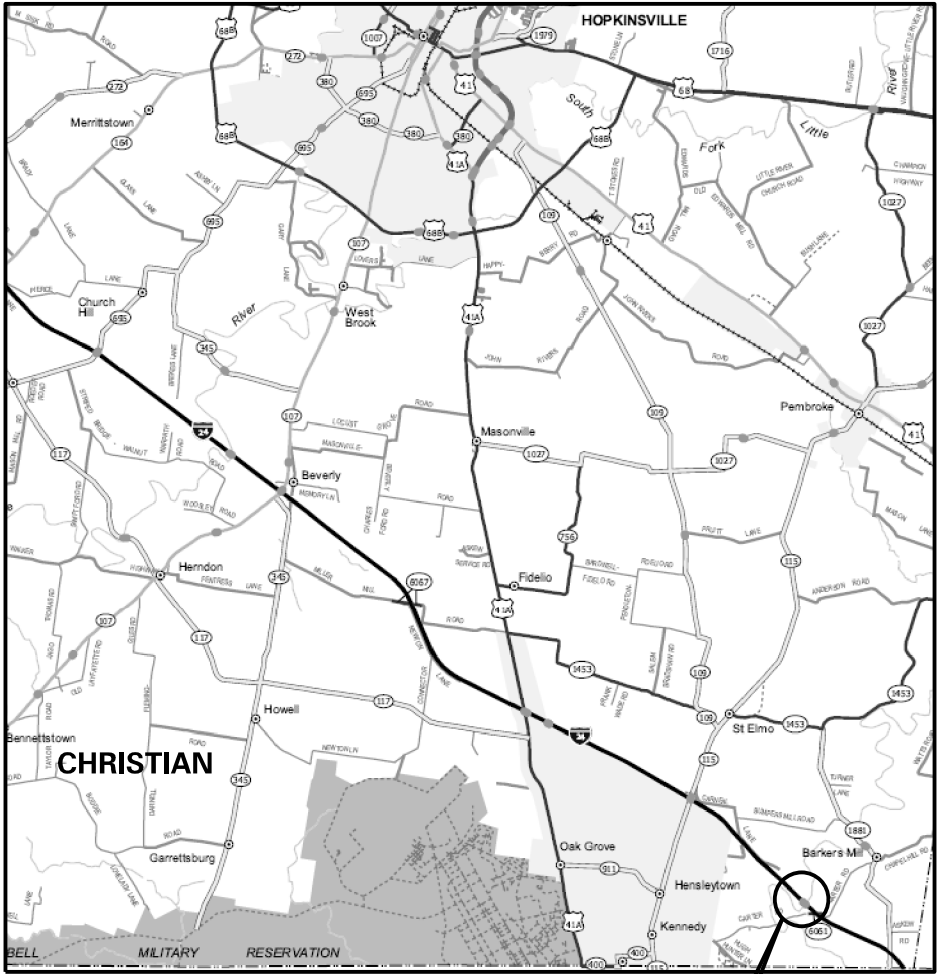
Note: See Special Notes



SECTION THROUGH PIER AT BEAM END

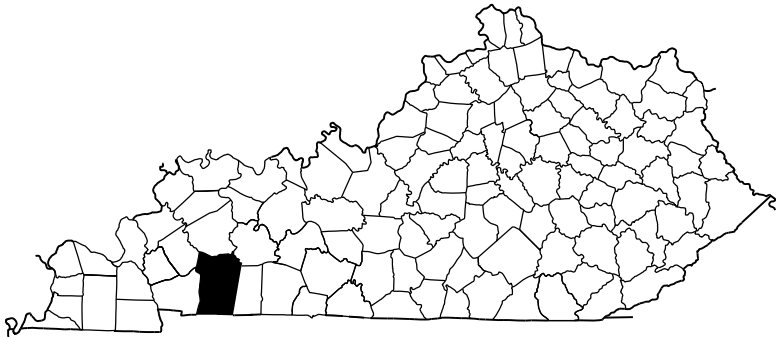
Note: Top and face of cap the entire length including cap ends and front face of pier back walls shall be cleaned and have concrete coating applied as specified within the limits shown. Apply rust inhibitor to beams and lubricate bearings as specified.

PREVENTIVE MAINTENANCE



024B00132L
I-24 over West Fork Red River

LOCATION MAP ~ CHRISTIAN COUNTY



Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY
CHRISTIAN - HOPKINS
LOCATION MAP
PREPARED BY
Division of Maintenance
Bridge Preservation Branch

MATERIAL SUMMARY

CONTRACT ID: 251903

NHPP 0243(059)

DE02400242501

I-24 PAVEMENT REHABILITATION MP 85.61 - 92.02 WESTBOUND ONLY ASPHALT REHAB INTERSTATE/
PARKWAY, A DISTANCE OF 6.41 MILES.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0130	00100	ASPHALT SEAL AGGREGATE	587.00	TON
0135	00103	ASPHALT SEAL COAT	71.00	TON
0140	00194	LEVELING & WEDGING PG76-22	500.00	TON
0145	00214	CL3 ASPH BASE 1.00D PG64-22	13,253.00	TON
0150	00217	CL4 ASPH BASE 1.00D PG64-22	5,704.00	TON
0155	00219	CL4 ASPH BASE 1.00D PG76-22	1,328.00	TON
0160	00312	CL3 ASPH SURF 0.50D PG64-22 - (REVISED 8-7-25)	4,302.00	TON
0165	00335	CL4 ASPH SURF 0.50A PG76-22	1,187.00	TON
0170	02070	JPC PAVEMENT-12 IN	102,234.00	SQYD
0175	02654	TRUCK MOUNTED ATTENUATOR	2.00	EACH
0180	02696	SHOULDER RUMBLE STRIPS	99,186.00	LF
0185	06556	PAVE STRIPING-DUR TY 1-6 IN W	41,454.00	LF
0190	06557	PAVE STRIPING-DUR TY 1-6 IN Y	33,163.00	LF
0195	06560	PAVE STRIPING-DUR TY 1-12 IN W	1,370.00	LF
0200	10203ND	PAVEMENT ADJUSTMENT - CONCRETE	1.00	LS
0205	20071EC	JOINT ADHESIVE	110,668.00	LF
0210	24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	55.00	TON
0215	00100	ASPHALT SEAL AGGREGATE	587.00	TON
0220	00103	ASPHALT SEAL COAT	71.00	TON
0225	00194	LEVELING & WEDGING PG76-22	500.00	TON
0230	00214	CL3 ASPH BASE 1.00D PG64-22	13,253.00	TON
0235	00217	CL4 ASPH BASE 1.00D PG64-22	49,252.00	TON
0240	00219	CL4 ASPH BASE 1.00D PG76-22	18,580.00	TON
0245	00312	CL3 ASPH SURF 0.50D PG64-22 - (REVISED 8-7-25)	4,302.00	TON
0250	00335	CL4 ASPH SURF 0.50A PG76-22	9,923.00	TON
0255	06542	PAVE STRIPING-THERMO-6 IN W	40,845.00	LF
0260	06543	PAVE STRIPING-THERMO-6 IN Y	32,676.00	LF
0265	06546	PAVE STRIPING-THERMO-12 IN W	1,370.00	LF
0270	06556	PAVE STRIPING-DUR TY 1-6 IN W	609.00	LF
0275	06557	PAVE STRIPING-DUR TY 1-6 IN Y	487.00	LF
0280	10203ND	PAVEMENT ADJUSTMENT - ASPHALT	1.00	LS
0285	20071EC	JOINT ADHESIVE	109,976.00	LF
0290	20362ES403	SHOULDER RUMBLE STRIPS-SAWED	99,186.00	LF
0295	24891EC	PAVE MOUNT INFRARED TEMP EQUIPMENT	793,488.00	SF
0300	24970EC	ASPHALT MATERIAL FOR TACK NON-TRACKING	151.00	TON
0305	00003	CRUSHED STONE BASE	60,000.00	TON
0310	00008	CEMENT STABILIZED ROADBED	126,375.00	SQYD
0315	00078	CRUSHED AGGREGATE SIZE NO 2	5,430.00	TON
0320	00358	ASPHALT CURING SEAL	252.00	TON
0325	01010	NON-PERFORATED PIPE-4 IN	500.00	LF
0330	01015	INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS
0335	01021	PERF PIPE HEADWALL TY 1-6 IN	5.00	EACH
0340	01690	FLUME INLET TYPE 1	1.00	EACH

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0345	01691	FLUME INLET TYPE 2	1.00	EACH
0350	01875	STANDARD HEADER CURB	1,210.00	LF
0355	01986	DELINEATOR FOR BARRIER WALL-B/Y	1,200.00	EACH
0360	02003	RELOCATE TEMP CONC BARRIER	16,760.00	LF
0365	02014	BARRICADE-TYPE III	8.00	EACH
0370	02091	REMOVE PAVEMENT	148,425.00	SQYD
0375	02200	ROADWAY EXCAVATION	2,304.00	CUYD
0380	02230	EMBANKMENT IN PLACE	12,534.00	CUYD
0385	02351	GUARDRAIL-STEEL W BEAM-S FACE	5,412.50	LF
0390	02367	GUARDRAIL END TREATMENT TYPE 1	5.00	EACH
0395	02370	GUARDRAIL END TREATMENT TYPE 2M	4.00	EACH
0400	02381	REMOVE GUARDRAIL	6,352.00	LF
0405	02542	CEMENT	3,582.00	TON
0410	02562	TEMPORARY SIGNS	800.00	SQFT
0415	02602	FABRIC-GEOTEXTILE CLASS 1	6,446.00	SQYD
0420	02608	FABRIC-GEOTEXTILE CLASS 4A	11,280.00	SQYD
0425	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
0430	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH
0435	02676	MOBILIZATION FOR MILL & TEXT	1.00	LS
0440	02677	ASPHALT PAVE MILLING & TEXTURING	2,167.00	TON
0445	02702	SAND FOR BLOTTER	315.00	TON
0450	02704	SILT TRAP TYPE B	20.00	EACH
0455	02705	SILT TRAP TYPE C	30.00	EACH
0460	02707	CLEAN SILT TRAP TYPE B	20.00	EACH
0465	02708	CLEAN SILT TRAP TYPE C	60.00	EACH
0470	02726	STAKING	1.00	LS
0475	02898	RELOCATE CRASH CUSHION	3.00	EACH
0480	03171	CONC BARRIER WALL TYPE 9T	24,000.00	LF
0485	04793	CONDUIT-1 1/4 IN	80.00	LF
0490	04795	CONDUIT-2 IN	20.00	LF
0495	04820	TRENCHING AND BACKFILLING	90.00	LF
0500	04829	PIEZOELECTRIC SENSOR	4.00	EACH
0505	04830	LOOP WIRE	1,650.00	LF
0510	04895	LOOP SAW SLOT AND FILL	400.00	LF
0515	05950	EROSION CONTROL BLANKET	500.00	SQYD
0520	06550	PAVE STRIPING-TEMP REM TAPE-W	46,990.00	LF
0525	06551	PAVE STRIPING-TEMP REM TAPE-Y	37,592.00	LF
0530	06567	PAVE MARKING-THERMO STOP BAR-12IN	65.00	LF
0535	06569	PAVE MARKING-THERMO CROSS-HATCH	6,205.00	SQFT
0540	06572	PAVE MARKING-DOTTED LANE EXTEN	1,385.00	LF
0545	06585	PAVEMENT MARKER TY IVA-MW TEMP	800.00	EACH
0550	06586	PAVEMENT MARKER TY IVA-MY TEMP	800.00	EACH
0555	06613	INLAID PAVEMENT MARKER-B W/R	414.00	EACH
0560	08912	CRASH CUSHION TY 6 CLASS T TL3	4.00	EACH
0565	20191ED	OBJECT MARKER TY 3	5.00	EACH
0570	20259ED	TEMPORARY MEDIAN CROSSOVER	5.00	EACH
0575	20359NN	GALVANIZED STEEL CABINET	2.00	EACH
0580	20360ES818	WOOD POST	4.00	EACH
0585	20391NS835	ELECTRICAL JUNCTION BOX TYPE A	2.00	EACH
0590	20411ED	LAW ENFORCEMENT OFFICER	400.00	HOUR

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0595	21380ES719	GUARDRAIL THRIE BEAM	150.00	LF
0600	22664EN	WATER BLASTING EXISTING STRIPE	84,592.00	LF
0610	24096EC	REMOVE AND RESET END TREATMENT	3.00	EACH
0615	24679ED	PAVE MARK THERMO CHEVRON	846.00	SQFT
0620	24689EC	PAVE MARK THERMO-WRONG WAY ARROW	2.00	EACH
0625	24707ED	CABLE BARRIER SYSTEM REMOVE & RESTORE	1.00	LS
0630	25075EC	QUEUE PROTECTION VEHICLE	400.00	HOUR
0635	25078ED	THRIE BEAM GUARDRAIL TRANSITION TL-3	18.00	EACH
0640	25079ED	THRIE BEAM GUARDRAIL TRANSITION TL-2	6.00	EACH
0645	25117EC	FURNISH QUEUE PROTECTION VEHICLES	15.00	MONT
0650	26136EC	PORTABLE QUEUE WARNING ALERT SYSTEM	15.00	MONT
0655	26137EC	QUEUE WARNING PCMS	90.00	MONT
0660	26138EC	QUEUE WARNING PORTABLE RADAR SENSORS	90.00	MONT
0665	26233EC	MOBILIZATION FOR CONCRETE SURF TREATMENT	1.00	LS
0670	26236EC	THRIE BEAM BULLNOSE TERMINAL	8.00	EACH
0675	26237EC	CONNECTED ARROW PANEL	24.00	MONT
0680	26248EC	ELECTRONIC DELIVERY MGMT SYSTEM - AGG	1.00	LS
0685	02403	REMOVE CONCRETE MASONRY	27.00	CUYD
0690	08100	CONCRETE-CLASS A	41.00	CUYD
0695	08151	STEEL REINFORCEMENT-EPOXY COATED	2,111.00	LB
0700	23378EC	CONCRETE SEALING	644.00	SQFT
0705	02568	MOBILIZATION	1.00	LS
0710	02569	DEMOBILIZATION	1.00	LS

CONTRACT ID: 251903

NHPP 0243(059)

MB02400242501

PADUCAH-TENNESSEE STATE LINE ROAD (I-24) BRIDGE 024B00132LR OVER WEST FORK RED RIVER AT MP 91.41 BRIDGE DECK RESTORATION & WATERPROOFING.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0005	03298	EXPAN JOINT REPLACE 4 IN	78.50	LF
0010	03299	ARMORED EDGE FOR CONCRETE	78.50	LF
0015	08150	STEEL REINFORCEMENT	270.00	LB
0020	08504	EPOXY SAND SLURRY	187.00	SQYD
0025	08510	REM EPOXY BIT FOREIGN OVERLAY	1,418.00	SQYD
0030	08526	CONC CLASS M FULL DEPTH PATCH	3.00	CUYD
0035	08534	CONCRETE OVERLAY-LATEX	59.10	CUYD
0040	08549	BLAST CLEANING	1,604.00	SQYD
0045	24094EC	PARTIAL DEPTH PATCHING	45.00	CUYD
0050	24981EC	BRIDGE CLEANING - -	1.00	LS
0055	24982EC	CONCRETE COATING - -	1.00	LS
0060	24983EC	BEARING LUBRICATION	10.00	EACH
0125	02569	DEMOBILIZATION	1.00	LS

PROPOSAL BID ITEMS

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251903**Section: 0001 - PAVING - CONCRETE ALTERNATE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00100		ASPHALT SEAL AGGREGATE	587.00	TON		\$	
0020	00103		ASPHALT SEAL COAT	71.00	TON		\$	
0030	00194		LEVELING & WEDGING PG76-22	500.00	TON		\$	
0040	00214		CL3 ASPH BASE 1.00D PG64-22	13,253.00	TON		\$	
0050	00217		CL4 ASPH BASE 1.00D PG64-22	5,704.00	TON		\$	
0060	00219		CL4 ASPH BASE 1.00D PG76-22	1,328.00	TON		\$	
0070	00312		CL3 ASPH SURF 0.50D PG64-22 (REVISED 8-7-25)	4,302.00	TON		\$	
0080	00335		CL4 ASPH SURF 0.50A PG76-22	1,187.00	TON		\$	
0090	02070		JPC PAVEMENT-12 IN	102,234.00	SQYD		\$	
0100	02654		TRUCK MOUNTED ATTENUATOR	2.00	EACH		\$	
0110	02696		SHOULDER RUMBLE STRIPS	99,186.00	LF		\$	
0120	06556		PAVE STRIPING-DUR TY 1-6 IN W	41,454.00	LF		\$	
0130	06557		PAVE STRIPING-DUR TY 1-6 IN Y	33,163.00	LF		\$	
0140	06560		PAVE STRIPING-DUR TY 1-12 IN W	1,370.00	LF		\$	
0150	10203ND		PAVEMENT ADJUSTMENT CONCRETE	1.00	LS	\$2,018,151.	\$	\$2,018,151.00
0160	20071EC		JOINT ADHESIVE	110,668.00	LF		\$	
0170	24970EC		ASPHALT MATERIAL FOR TACK NON- TRACKING	55.00	TON		\$	

Section: 0002 - PAVING - ASPHALT ALTERNATE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0180	00100		ASPHALT SEAL AGGREGATE	587.00	TON		\$	
0190	00103		ASPHALT SEAL COAT	71.00	TON		\$	
0200	00194		LEVELING & WEDGING PG76-22	500.00	TON		\$	
0210	00214		CL3 ASPH BASE 1.00D PG64-22	13,253.00	TON		\$	
0220	00217		CL4 ASPH BASE 1.00D PG64-22	49,252.00	TON		\$	
0230	00219		CL4 ASPH BASE 1.00D PG76-22	18,580.00	TON		\$	
0240	00312		CL3 ASPH SURF 0.50D PG64-22 (REVISED 8-7-25)	4,302.00	TON		\$	
0250	00335		CL4 ASPH SURF 0.50A PG76-22	9,923.00	TON		\$	
0260	06542		PAVE STRIPING-THERMO-6 IN W	40,845.00	LF		\$	
0270	06543		PAVE STRIPING-THERMO-6 IN Y	32,676.00	LF		\$	
0280	06546		PAVE STRIPING-THERMO-12 IN W	1,370.00	LF		\$	
0290	06556		PAVE STRIPING-DUR TY 1-6 IN W	609.00	LF		\$	
0300	06557		PAVE STRIPING-DUR TY 1-6 IN Y	487.00	LF		\$	
0310	10203ND		PAVEMENT ADJUSTMENT ASPHALT	1.00	LS	\$2,224,741.	\$	\$2,224,741.00
0320	20071EC		JOINT ADHESIVE	109,976.00	LF		\$	
0330	20362ES403		SHOULDER RUMBLE STRIPS-SAWED	99,186.00	LF		\$	
0340	24891EC		PAVE MOUNT INFRARED TEMP EQUIPMENT	793,488.00	SF		\$	
0350	24970EC		ASPHALT MATERIAL FOR TACK NON- TRACKING	151.00	TON		\$	

PROPOSAL BID ITEMS

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Section: 0003 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0360	00003		CRUSHED STONE BASE	60,000.00	TON		\$	
0370	00008		CEMENT STABILIZED ROADBED	126,375.00	SQYD		\$	
0380	00078		CRUSHED AGGREGATE SIZE NO 2	5,430.00	TON		\$	
0390	00358		ASPHALT CURING SEAL	252.00	TON		\$	
0400	01010		NON-PERFORATED PIPE-4 IN	500.00	LF		\$	
0410	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS		\$	
0420	01021		PERF PIPE HEADWALL TY 1-6 IN	5.00	EACH		\$	
0430	01690		FLUME INLET TYPE 1	1.00	EACH		\$	
0440	01691		FLUME INLET TYPE 2	1.00	EACH		\$	
0450	01875		STANDARD HEADER CURB	1,210.00	LF		\$	
0460	01986		DELINEATOR FOR BARRIER WALL-B/Y	1,200.00	EACH		\$	
0470	02003		RELOCATE TEMP CONC BARRIER	16,760.00	LF		\$	
0480	02014		BARRICADE-TYPE III	8.00	EACH		\$	
0490	02091		REMOVE PAVEMENT	148,425.00	SQYD		\$	
0500	02200		ROADWAY EXCAVATION	2,304.00	CUYD		\$	
0510	02230		EMBANKMENT IN PLACE	12,534.00	CUYD		\$	
0520	02351		GUARDRAIL-STEEL W BEAM-S FACE	5,412.50	LF		\$	
0530	02367		GUARDRAIL END TREATMENT TYPE 1	5.00	EACH		\$	
0540	02370		GUARDRAIL END TREATMENT TYPE 2M	4.00	EACH		\$	
0550	02381		REMOVE GUARDRAIL	6,352.00	LF		\$	
0560	02542		CEMENT	3,582.00	TON		\$	
0570	02562		TEMPORARY SIGNS	800.00	SQFT		\$	
0580	02602		FABRIC-GEOTEXTILE CLASS 1	6,446.00	SQYD		\$	
0590	02608		FABRIC-GEOTEXTILE CLASS 4A	11,280.00	SQYD		\$	
0600	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0610	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0620	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0630	02677		ASPHALT PAVE MILLING & TEXTURING	2,167.00	TON		\$	
0640	02702		SAND FOR BLOTTER	315.00	TON		\$	
0650	02704		SILT TRAP TYPE B	20.00	EACH		\$	
0660	02705		SILT TRAP TYPE C	30.00	EACH		\$	
0670	02707		CLEAN SILT TRAP TYPE B	20.00	EACH		\$	
0680	02708		CLEAN SILT TRAP TYPE C	60.00	EACH		\$	
0690	02726		STAKING	1.00	LS		\$	
0700	02898		RELOCATE CRASH CUSHION	3.00	EACH		\$	
0710	03171		CONC BARRIER WALL TYPE 9T	24,000.00	LF		\$	
0720	04793		CONDUIT-1 1/4 IN	80.00	LF		\$	
0730	04795		CONDUIT-2 IN	20.00	LF		\$	
0740	04820		TRENCHING AND BACKFILLING	90.00	LF		\$	
0750	04829		PIEZOELECTRIC SENSOR	4.00	EACH		\$	
0760	04830		LOOP WIRE	1,650.00	LF		\$	
0770	04895		LOOP SAW SLOT AND FILL	400.00	LF		\$	
0780	05950		EROSION CONTROL BLANKET	500.00	SQYD		\$	
0790	06550		PAVE STRIPING-TEMP REM TAPE-W	46,990.00	LF		\$	
0800	06551		PAVE STRIPING-TEMP REM TAPE-Y	37,592.00	LF		\$	
0810	06567		PAVE MARKING-THERMO STOP BAR-12IN	65.00	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0820	06569		PAVE MARKING-THERMO CROSS-HATCH	6,205.00	SQFT		\$	
0830	06572		PAVE MARKING-DOTTED LANE EXTEN	1,385.00	LF		\$	
0840	06585		PAVEMENT MARKER TY IVA-MW TEMP	800.00	EACH		\$	
0850	06586		PAVEMENT MARKER TY IVA-MY TEMP	800.00	EACH		\$	
0860	06613		INLAID PAVEMENT MARKER-B W/R	414.00	EACH		\$	
0870	08912		CRASH CUSHION TY 6 CLASS T TL3	4.00	EACH		\$	
0880	20191ED		OBJECT MARKER TY 3	5.00	EACH		\$	
0890	20259ED		TEMPORARY MEDIAN CROSSOVER	5.00	EACH		\$	
0900	20359NN		GALVANIZED STEEL CABINET	2.00	EACH		\$	
0910	20360ES818		WOOD POST	4.00	EACH		\$	
0920	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	2.00	EACH		\$	
0930	20411ED		LAW ENFORCEMENT OFFICER	400.00	HOURL		\$	
0940	21380ES719		GUARDRAIL THRIE BEAM	150.00	LF		\$	
0950	22664EN		WATER BLASTING EXISTING STRIPE	84,592.00	LF		\$	
0970	24096EC		REMOVE AND RESET END TREATMENT	3.00	EACH		\$	
0980	24679ED		PAVE MARK THERMO CHEVRON	846.00	SQFT		\$	
0990	24689EC		PAVE MARK THERMO-WRONG WAY ARROW	2.00	EACH		\$	
1000	24707ED		CABLE BARRIER SYSTEM REMOVE & RESTORE	1.00	LS		\$	
1010	25075EC		QUEUE PROTECTION VEHICLE	400.00	HOURL		\$	
1020	25078ED		THRIE BEAM GUARDRAIL TRANSITION TL-3	18.00	EACH		\$	
1030	25079ED		THRIE BEAM GUARDRAIL TRANSITION TL-2	6.00	EACH		\$	
1040	25117EC		FURNISH QUEUE PROTECTION VEHICLES	15.00	MONT		\$	
1050	26136EC		PORTABLE QUEUE WARNING ALERT SYSTEM	15.00	MONT		\$	
1060	26137EC		QUEUE WARNING PCMS	90.00	MONT		\$	
1070	26138EC		QUEUE WARNING PORTABLE RADAR SENSORS	90.00	MONT		\$	
1080	26233EC		MOBILIZATION FOR CONCRETE SURF TREATMENT	1.00	LS		\$	
1090	26236EC		THRIE BEAM BULLNOSE TERMINAL	8.00	EACH		\$	
1100	26237EC		CONNECTED ARROW PANEL	24.00	MONT		\$	
1110	26248EC		ELECTRONIC DELIVERY MGMT SYSTEM - AGG	1.00	LS		\$	

Section: 0004 - BRIDGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1120	02403		REMOVE CONCRETE MASONRY	27.00	CUYD		\$	
1130	08100		CONCRETE-CLASS A	41.00	CUYD		\$	
1140	08151		STEEL REINFORCEMENT-EPOXY COATED	2,111.00	LB		\$	
1150	23378EC		CONCRETE SEALING	644.00	SQFT		\$	

Section: 0005 - BRIDGE - 024B00132L

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1160	03298		EXPAN JOINT REPLACE 4 IN	78.50	LF		\$	
1170	03299		ARMORED EDGE FOR CONCRETE	78.50	LF		\$	

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LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1180	08150		STEEL REINFORCEMENT	270.00	LB		\$	
1190	08504		EPOXY SAND SLURRY	187.00	SQYD		\$	
1200	08510		REM EPOXY BIT FOREIGN OVERLAY	1,418.00	SQYD		\$	
1210	08526		CONC CLASS M FULL DEPTH PATCH	3.00	CUYD		\$	
1220	08534		CONCRETE OVERLAY-LATEX	59.10	CUYD		\$	
1230	08549		BLAST CLEANING	1,604.00	SQYD		\$	
1240	24094EC		PARTIAL DEPTH PATCHING	45.00	CUYD		\$	
1250	24981EC		BRIDGE CLEANING -	1.00	LS		\$	
1260	24982EC		CONCRETE COATING -	1.00	LS		\$	
1270	24983EC		BEARING LUBRICATION	10.00	EACH		\$	

Section: 0007 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1400	02568		MOBILIZATION	1.00	LS		\$	
1410	02569		DEMOBILIZATION	1.00	LS		\$	