



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

www.transportation.ky.gov/

Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

March 10, 2021

CALL NO. 401
CONTRACT ID NO. 212960
ADDENDUM # 2

Subject: Caldwell-Hopkins Counties, 121GR21M004 - FD04
Letting March 19, 2021

- (1) Revised - Page 4 of 82
- (2) Revised - Special Notes - Page 29 of 82
- (3) Revised - Material Summary - Pages 51-55 of 82
- (4) Revised - Bridge Cleaning and Preventative Maintenance Sheet -
Page 57 of 82

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

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

Sincerely,

Rachel Mills,

A handwritten signature in black ink that reads "Rachel Mills". The signature is written in a cursive, flowing style.

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

RM:mr
Enclosures

ADMINISTRATIVE DISTRICT - 02

CONTRACT ID - 212960

121GR21M004 - FD04

COUNTY - CALDWELL

PCN - MB01700912101
FD04 017 0091 B00037N 12.32

MARION ROAD (KY 91) BRIDGE 017B00037N OVER I-69 AT MP 12.32BRIDGE DECK RESTORATION & WATERPROOFING SYP NO. 02-10059.00.
GEOGRAPHIC COORDINATES LATITUDE 37:07:22.00 LONGITUDE 87:53:35.00

COUNTY - HOPKINS

PCN - MB05400412101
FD04 054 0041 B00161N 04.86

HOPKINSVILLE ROAD (US 41) BRIDGE 054B00161N OVER EAST LOUISVILLE AVENUE (CS 4018) AT MP 04.86BRIDGE DECK RESTORATION & WATERPROOFING SYP NO. 02-10059.00.
GEOGRAPHIC COORDINATES LATITUDE 37:11:27.00 LONGITUDE 87:26:50.00

PCN - MB05401092101
FD04 054 1531 B00073N 07.25

CHARLESTON ROAD (KY109) BRIDGE 054B00073N OVER LICK CREEK AT MP 07.25BRIDGE DECK RESTORATION & WATERPROOFING SYP NO. 02-10059.00.
GEOGRAPHIC COORDINATES LATITUDE 37:14:31.00 LONGITUDE 87:40:34.00

PCN - MB05408622102
FD04 054 0862 B00019N 00.26

LENIN ROAD (KY862) BRIDGE 054B00019 OVER I-69 AT MP 00.26BRIDGE DECK RESTORATION & WATERPROOFING SYP NO. 02-10059.00.
GEOGRAPHIC COORDINATES LATITUDE 37:22:43.00 LONGITUDE 87:28:34.00

PCN - MB05426572101
FD04 054 2657 B00018N 00.36

FOWLER ROAD (KY 2657) BRIDGE 054B00018N OVER I-69 AT MP 00.36BRIDGE DECK RESTORATION & WATERPROOFING SYP NO. 02-10059.00.
GEOGRAPHIC COORDINATES LATITUDE 37:22:52.00 LONGITUDE 87:28:55.00

COMPLETION DATE(S):

COMPLETED BY 11/30/2021	APPILES TO 054B00018N
COMPLETED BY 11/30/2021	APPLIES TO 054B00019N
COMPLETED BY 11/30/2021	APPLIES TO 054B00073N
COMPLETED BY 11/30/2021	APPLIES TO 054B00161N
COMPLETED BY 11/30/2021	APPLIES TO ENTIRE CONTRACT
COMPLETED BY 08/01/2021	APPLIES TO 017B00037N

assessed to the Contractor at a rate of \$500 per day for failing to replace temporary striping within this time limit.

5. PROJECT PHASING & CONSTRUCTION PROCEDURES

Maintain one lane of traffic on each bridge at all times in accordance with Standard Drawing No. TTC-110 for lane closures. The minimum clear lane width required is as follows:

<u>Structure</u>	<u>Clear Lane Width</u>
017B00037N	15'-0"
054B00161N	11'-6"
054B00073N	11'-6"
054B00019N	13'-0"
054B00018N	13'-0"

6. TEMPORARY SIGNAL

Provide, install, and maintain a temporary traffic signal as specified below. The Contractor must provide a 24-hour contact person and number available to maintain the temporary signals as needed.

<u>Structure</u>	<u>Signal</u>
017B00037N	2 Phase
054B00161N	2 Phase
054B00073N	2 Phase
054B00019N	2 Phase
054B00018N	2 Phase

7. ADDITIONAL LANE CLOSURES

Shoulder and single will be permitted for structures crossing I-69 for any necessary work below the structure. These shoulder and lane closures will be determined by the Engineer. All shoulder and lane closures shall be removed when not working. All cost shall be considered incidental to the lump sum bid for Maintain and Control Traffic.

8. MEASUREMENT.

Temporary Signs:

The Cabinet will measure this item by "Square Feet".

Maintain and Control Traffic:

The Cabinet will measure this item by "Lump Sum".

Lane Closure and Temp Signal 2 Phase:

The Cabinet will measure this item by "Each".

Pave Striping-Temp Rem Tape-B, W, and Y:

The Department will measure the quantity in "Linear Feet".

MATERIAL SUMMARY

CONTRACT ID: 212960

121GR21M004 - FD04

MB01700912101

MARION ROAD (KY 91) BRIDGE 017B00037N OVER I-69 AT MP 12.32 BRIDGE DECK RESTORATION & WATERPROOFING.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0005	02562	TEMPORARY SIGNS - - 017B00037N	235.00	SQFT
0010	02650	MAINTAIN & CONTROL TRAFFIC - - 017B00037N	1.00	LS
0015	02653	LANE CLOSURE - - 017B00037N	2.00	EACH
0020	03298	EXPAN JOINT REPLACE 4 IN - - 017B00037N	89.40	LF
0025	03299	ARMORED EDGE FOR CONCRETE - - 017B00037N	89.40	LF
0030	03304	BRIDGE OVERLAY APPROACH PAVEMENT - - 017B00037N	667.00	SQYD
0035	04933	TEMP SIGNAL 2 PHASE - - 017B00037N	2.00	EACH
0040	06514	PAVE STRIPING-PERM PAINT-4 IN - - 017B00037N	1,298.00	LF
0045	06549	PAVE STRIPING-TEMP REM TAPE-B - - 017B00037N	2,000.00	LF
0050	06550	PAVE STRIPING-TEMP REM TAPE-W - - 017B00037N	2,000.00	LF
0055	06551	PAVE STRIPING-TEMP REM TAPE-Y - - 017B00037N	2,000.00	LF
0060	08150	STEEL REINFORCEMENT - - 017B00037N	270.00	LB
0065	08504	EPOXY SAND SLURRY - - 017B00037N	236.30	SQYD
0070	08510	REM EPOXY BIT FOREIGN OVERLAY - - 017B00037N	1,944.00	SQYD
0075	08526	CONC CLASS M FULL DEPTH PATCH - - 017B00037N	11.00	CUYD
0080	08534	CONCRETE OVERLAY-LATEX - - 017B00037N	44.30	CUYD
0085	08549	BLAST CLEANING - - 017B00037N	1,300.00	SQYD
0090	24094EC	PARTIAL DEPTH PATCHING - - 017B00037N	11.00	CUYD
0095	24981EC	BRIDGE CLEANING - - 017B00037N	1.00	LS
0100	24982EC	CONCRETE COATING - - 017B00037N	1.00	LS
0105	24983EC	BEARING LUBRICATION - - 017B00037N	8.00	EACH
0110	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

CONTRACT ID: 212960

121GR21M004 - FD04

MB05400412101

HOPKINSVILLE ROAD (US 41) BRIDGE 054B00161N OVER EAST LOUISVILLE AVENUE (CS 4018) AT MP 04.86
BRIDGE DECK RESTORATION & WATERPROOFING.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0115	02562	TEMPORARY SIGNS - - 054B00161N	145.00	SQFT
0120	02650	MAINTAIN & CONTROL TRAFFIC - - 054B00161N	1.00	LS
0125	02653	LANE CLOSURE - - 054B00161N	2.00	EACH
0130	03293	EXPAN JOINT REPLACE 1 IN - - 054B00161N	47.50	LF
0135	03299	ARMORED EDGE FOR CONCRETE - - 054B00161N	47.50	LF
0140	03300	ELIMINATE TRANSVERSE JOINT - - 054B00161N	119.50	LF
0145	03304	BRIDGE OVERLAY APPROACH PAVEMENT - - 054B00161N	530.00	SQYD
0150	04933	TEMP SIGNAL 2 PHASE - - 054B00161N	2.00	EACH
0155	06514	PAVE STRIPING-PERM PAINT-4 IN - - 054B00161N	2,145.00	LF
0160	06549	PAVE STRIPING-TEMP REM TAPE-B - - 054B00161N	2,000.00	LF
0165	06550	PAVE STRIPING-TEMP REM TAPE-W - - 054B00161N	2,000.00	LF
0170	06551	PAVE STRIPING-TEMP REM TAPE-Y - - 054B00161N	2,000.00	LF
0175	08150	STEEL REINFORCEMENT - - 054B00161N	1,650.00	LB
0180	08504	EPOXY SAND SLURRY - - 054B00161N	243.00	SQYD
0185	08510	REM EPOXY BIT FOREIGN OVERLAY - - 054B00161N	1,378.00	SQYD
0190	08526	CONC CLASS M FULL DEPTH PATCH - - 054B00161N	12.00	CUYD
0195	08534	CONCRETE OVERLAY-LATEX - - 054B00161N	57.40	CUYD
0200	08549	BLAST CLEANING - - 054B00161N	1,620.00	SQYD
0205	22146EN A	CONCRETE PATCHING REPAIR - - 054B00161N - TYPE A	22.00	SQFT
0210	22146EN B	CONCRETE PATCHING REPAIR - - 054B00161N - TYPE B	10.00	SQFT
0215	24094EC	PARTIAL DEPTH PATCHING - - 054B00161N	14.00	CUYD
0220	24692EC	DECK DRAIN RETROFIT - - 054B00161N	28.00	EACH
0225	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

CONTRACT ID: 212960

121GR21M004 - FD04

MB05401092101

CHARLESTON ROAD (KY109) BRIDGE 054B00073N OVER LICK CREEK AT MP 07.25 BRIDGE DECK RESTORATION & WATERPROOFING.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0230	02562	TEMPORARY SIGNS - - 054B00073N	145.00	SQFT
0235	02650	MAINTAIN & CONTROL TRAFFIC - - 054B00073N	1.00	LS
0240	02653	LANE CLOSURE - - 054B00073N	2.00	EACH
0245	03299	ARMORED EDGE FOR CONCRETE - - 054B00073N	67.20	LF
0250	03300	ELIMINATE TRANSVERSE JOINT - - 054B00073N	144.80	LF
0255	03304	BRIDGE OVERLAY APPROACH PAVEMENT - - 054B00073N	535.00	SQYD
0260	04933	TEMP SIGNAL 2 PHASE - - 054B00073N	2.00	EACH
0265	06514	PAVE STRIPING-PERM PAINT-4 IN - - 054B00073N	730.00	LF
0270	06549	PAVE STRIPING-TEMP REM TAPE-B - - 054B00073N	2,000.00	LF
0275	06550	PAVE STRIPING-TEMP REM TAPE-W - - 054B00073N	2,000.00	LF
0280	06551	PAVE STRIPING-TEMP REM TAPE-Y - - 054B00073N	2,000.00	LF
0285	08150	STEEL REINFORCEMENT - - 054B00073N	1,048.00	LB
0290	08504	EPOXY SAND SLURRY - - 054B00073N	132.00	SQYD
0295	08526	CONC CLASS M FULL DEPTH PATCH - - 054B00073N	4.00	CUYD
0300	08534	CONCRETE OVERLAY-LATEX - - 054B00073N	16.80	CUYD
0305	08549	BLAST CLEANING - - 054B00073N	535.00	SQYD
0310	08551	MACHINE PREP OF SLAB - - 054B00073N	403.00	SQYD
0315	24094EC	PARTIAL DEPTH PATCHING - - 054B00073N	4.00	CUYD
0320	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

CONTRACT ID: 212960

121GR21M004 - FD04

MB05408622102

LENIN ROAD (KY862) BRIDGE 054B00019 OVER I-69 AT MP 00.26 BRIDGE DECK RESTORATION & WATERPROOFING.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0325	02562	TEMPORARY SIGNS - - 054B00019N	145.00	SQFT
0330	02650	MAINTAIN & CONTROL TRAFFIC - - 054B00019N	1.00	LS
0335	02653	LANE CLOSURE - - 054B00019N	2.00	EACH
0340	03298	EXPAN JOINT REPLACE 4 IN - - 054B00019N	52.40	LF
0345	03299	ARMORED EDGE FOR CONCRETE - - 054B00019N	52.40	LF
0350	03304	BRIDGE OVERLAY APPROACH PAVEMENT - - 054B00019N	578.00	SQYD
0355	04933	TEMP SIGNAL 2 PHASE - - 054B00019N	2.00	EACH
0360	06514	PAVE STRIPING-PERM PAINT-4 IN - - 054B00019N	805.00	LF
0365	06549	PAVE STRIPING-TEMP REM TAPE-B - - 054B00019N	2,000.00	LF
0370	06550	PAVE STRIPING-TEMP REM TAPE-W - - 054B00019N	2,000.00	LF
0375	06551	PAVE STRIPING-TEMP REM TAPE-Y - - 054B00019N	2,000.00	LF
0380	08150	STEEL REINFORCEMENT - - 054B00098N	268.00	LB
0385	08504	EPOXY SAND SLURRY - - 054B00019N	150.00	SQYD
0390	08526	CONC CLASS M FULL DEPTH PATCH - - 054B00019N	6.00	CUYD
0395	08534	CONCRETE OVERLAY-LATEX - - 054B00019N	24.30	CUYD
0400	08549	BLAST CLEANING - - 054B00019N	733.00	SQYD
0405	08551	MACHINE PREP OF SLAB - - 054B00019N	584.00	SQYD
0410	24094EC	PARTIAL DEPTH PATCHING - - 054B00019N	6.00	CUYD
0415	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

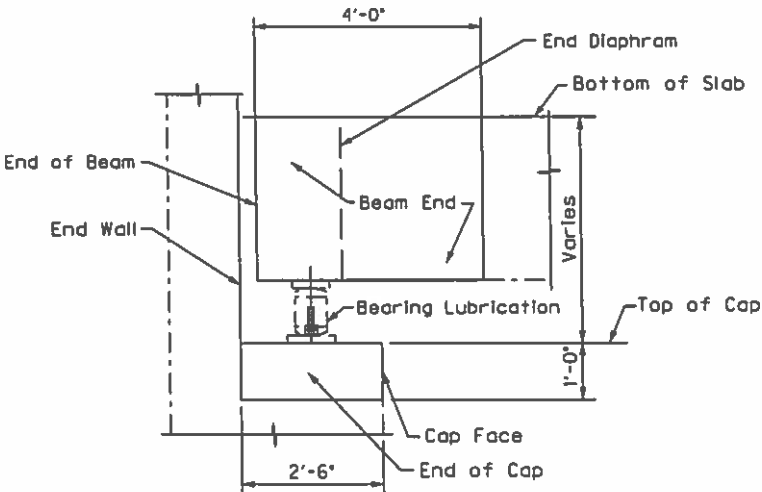
CONTRACT ID: 212960

121GR21M004 - FD04

MB05426572101

FOWLER ROAD (KY 2657) BRIDGE 054B00018N OVER I-69 AT MP 00.36 BRIDGE DECK RESTORATION & WATERPROOFING.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0420	02562	TEMPORARY SIGNS - - 054B00018N	145.00	SQFT
0425	02650	MAINTAIN & CONTROL TRAFFIC - - 054B00018N	1.00	LS
0430	02653	LANE CLOSURE - - 054B00018N	2.00	EACH
0435	03298	EXPAN JOINT REPLACE 4 IN - - 054B00018N	55.50	LF
0440	03299	ARMORED EDGE FOR CONCRETE - - 054B00018N	55.50	LF
0445	03304	BRIDGE OVERLAY APPROACH PAVEMENT - - 054B00018N	580.00	SQYD
0450	04933	TEMP SIGNAL 2 PHASE - - 054B00018N	2.00	EACH
0455	06514	PAVE STRIPING-PERM PAINT-4 IN - - 054B00018N	830.00	LF
0460	06549	PAVE STRIPING-TEMP REM TAPE-B - - 054B00018N	2,000.00	LF
0465	06550	PAVE STRIPING-TEMP REM TAPE-W - - 054B00018N	2,000.00	LF
0470	06551	PAVE STRIPING-TEMP REM TAPE-Y - - 054B00018N	2,000.00	LF
0475	08150	STEEL REINFORCEMENT - - 054B00018N	268.00	LB
0480	08504	EPOXY SAND SLURRY - - 054B00018N	158.00	SQYD
0485	08526	CONC CLASS M FULL DEPTH PATCH - - 054B00018N	6.00	CUYD
0490	08534	CONCRETE OVERLAY-LATEX - - 054B00018N	25.60	CUYD
0495	08549	BLAST CLEANING - - 054B00018N	773.00	SQYD
0500	08551	MACHINE PREP OF SLAB - - 054B00018N	615.00	SQYD
0505	24094EC	PARTIAL DEPTH PATCHING - - 054B00018N	6.00	CUYD
0510	02569	DEMOBILIZATION	1.00	LS



Front Face of End Wall, Top and Face of Cap
the Entire Length of Cap including Cap Ends.
Beam Ends and End Diaphragms shall have debris
removed pressure washed and have concrete
coating applied as specified within the limits shown.

SECTION THROUGH ABUTMENT AND BEAM END

**BRIDGE CLEANING AND
PREVENTIVE MAINTENANCE**

BRIDGE NO.
017B000**37N**

Note: See Special Note for Preventive Maintenance

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
Caldwell - Hopkins
BRIDGE CLEANING AND PREVENTIVE MAINTENANCE
Division of Maintenance
Bridge Preservation Branch