

Andy Beshear Governor

Jim Gray Secretary

February 22, 2022

CALL NO. 203 CONTRACT ID NO. 224303 ADDENDUM # 1

Subject: Whitley County, 118GR22T004-HSIP Letting February 24, 2022

- (1) Revised Cover Page
- (2) Revised Completion Date Page 4 of 399
- (3) Revised Utilities and Rail Certification Note Page 48 of 399
- (4) Revised Maintenance of Traffic Note Page 133 of 399

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,

Rachel Mills, P.E.

Director

Division of Construction Procurement

Kachel Mille

RM:mr

Enclosures



CALL NO. 203

CONTRACT ID. 224303

WHITLEY COUNTY

FED/STATE PROJECT NUMBER 118GR22T004-HSIP

DESCRIPTION CUMBERLAND FALLS HIGHWAY (US 25W)

WORK TYPE JPC PAVEMENT WITH GRADE & DRAIN

PRIMARY COMPLETION DATE 06/30/2023

LETTING DATE: February 24,2022

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 am EASTERN STANDARD TIME February 24,2022. Bids will be publicly announced at 10:00 am EASTERN STANDARD TIME.

NO PLANS ASSOCIATED WITH THIS PROJECT.

DBE CERTIFICATION REQUIRED - 12%

REQUIRED BID PROPOSAL GUARANTY: Not less than 5% of the total bid.

REVISED ADDENDUM #1 2/22/2022 Contract ID: 224303

Page 4 of 399

ADMINISTRATIVE DISTRICT - 11

CONTRACT ID - 224303

118GR22T004-HSIP COUNTY - WHITLEY

PCN - 1111800252201 HSIP 5152(006)

CUMBERLAND FALLS HIGHWAY (US 25W) (MP 16.027) CONSTRUCT ROUNDABOUTS AT THE INTERCHANGE OF US 25W AND 1-75 (EXIT 15) (MP 16.380), A DISTANCE OF 0.35 MILES.JPC PAVEMENT WITH GRADE & DRAIN SYP NO. 11-09015.20.

GEOGRAPHIC COORDINATES LATITUDE 36:47:34.00 LONGITUDE 84:10:12.00

PCN - 1111800252202 HSIP 5152(005)

CUMBERLAND FALLS HIGHWAY (US 25W) (MP 13.400) FROM 0.294 MILES SOUTH OF KY 856 EXTENDING NORTH TO 0.020 MILES NORTH OF KY 2379 (MP 16.400), A DISTANCE OF 03.00 MILES.ASPHALT PAVEMENT & ROADWAY REHAB SYP NO. 11-09012.00.

GEOGRAPHIC COORDINATES LATITUDE 36:46:37.55 LONGITUDE 84:09:38.49

COMPLETION DATE(S):

COMPLETED BY 06/30/2023 APPLIES TO ENTIRE PROJECT

UTILITIES AND RAIL CERTIFICATION NOTE

Whitley County – HSIP 5152(005) & HSIP 5152 (006) FD52 118 025W 013-017 & FD52 118 025W 016-017 Safety Improvements along US 25W from MP 13.4 – 16.4 & Roundabouts at US 25W/I-75 Exit 15 Item Nos. 11-9012.00 & 11-9015.20

GENERAL PROJECT NOTE ON UTILITY PROTECTION

Utility coordination efforts determined that no significant utility relocation work is required to complete the project. Any work pertaining to these utility facilities is defined in the bid package and is to be carried out as instructed by the Kentucky Transportation Cabinet. The contractor will be responsible for any coordination or adjustments that are discussed or quantified in the proposal.

NOTE: DO NOT DISTURB THE FOLLOWING UTILITIES LOCATED WITHIN THE PROJECT DISTURB LIMITS

List all applicable utilities whose facilities are present and are not to be disturbed during construction activities.

US 25W @ I-75 Exit 15:

- Following utilities cross US 25W in multiple locations:
 - Utility poles with overhead electric and communication lines

The Contractor is fully responsible for protection of all utilities listed above

THE FOLLOWING COMPANIES ARE RELOCATING/ADJUSTING THEIR UTILITIES WITHIN THE PROJECT LIMITS
AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

N/A

THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE COMPANY OR THE COMPANY'S SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

N/A

THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE ROAD CONTRACTOR AS INCLUDED IN THIS CONTRACT

N/A

THE FOLLOWING RAIL COMPANIES HAVE FACILITIES IN CONJUNCTION WITH THIS PROJECT AS NOTED		
☑ No Rail Involved	☐ Minimal Rail Involved (See Below)	☐ Rail Involved (See Below)

R21

11-9015.20 ITEM NO.

COUNTY OF WHITLEY US 25W AND 1-75 EXIT 15. ROUNDABOUT MAINTENANCE OF TRAFFIC NOTES.

MAINTENANCE OF TRAFFIC NOTES.

MAINTENANCE OF TRAFFIC NOTES.

NOTES TRAFFIC 9 MAINTENANCE

AND THE CURRENT MANUAL BRIDGE CONSTRUCTION ALL TRAFFIC CONTROL DEVICES SHALL COMPLY WITH THE CURRENT STANDARD DRAWINGS ON UNITORAN TRAFFIC CONTROL DEVICES, THE STANDARD SPECIFICATION FOR ROAD AND THE STANDARD DRAWINGS, CURRENT EDITION.

OTHER MAINTENANCE OF TRAFFIC PROPOSALS WILL BE CONSIDERED IN ACCORDANCE WITH THE STANDARD SECFICATIONS NOWEVER, ALTERNATE MAINTENACE OF TRAFFIC SCHEMES WILL NOT BE SUBJECT TO VALUE ENGINEERING UNDER SECTION III.

AND ACROSS EXISTING ROADS WHERE BE MAINTAINED EXCEPT AS INDICATED THE CONTRACTOR SHALL REPAIR AND/OR UPCRADE PAVEMENT ALONG CONTRUCTION NRAFTC CROSSES. ACCESS TO ALL PUBLIC ROADS TO TRAFFC NOTES.

I) AT LEAST FOURTEEN (14) DAYS PRIOR TO BEGINNING CONSTRUCTION

AT KYTC DISTRICT II SCHEDULE WHICH WILL OFFICER (PIO), IN THEIR WORK THE CONTRACTOR MUST NOTIFY THE DISTRICT PUBLIC INFORMATION OFFICE) WITHIN THE PLANLOWING TIME FRAMES OF PENDING CHANGES ARFECT PRAFFIC PATTERNS. CONTRACTOR SHALL COMPLETELY COVER ANY SIGNS, EITHER EXISTING, PERMANENT OR TEMPORARY, WHICH DO PROFECTY APPLY TO THE CUGNERNI TRAFFIC PHASING AND SHALL MAINTAIN THE COVERING UNTIL THE SIGNS APPLICABLE OR ARE REMOVED.

PAVEMENT EDGE DROP-OFFS

APEL

A PAVEMENT EDGE THAT TRAFFIC IS EXPECTED TO CROSS IN A LANE CHANGE SITUATION SHALL NOT HAVE AN ELEVATION DIFFERENCE GRAFHER THAN 11/2 INCHES, THIS MAY BE INCHESASED TO 2 INCHES FOR LUW SPEED SITUATIONS. WARNING SIGNS SHALL BE PLACED IN ADVANCE AND THROUGHOUT THE DROD-OFF AREA WHEN DROP-OFFS ARE GREATER THAN 1/2 INCH. MODIFICATIONS WILL BE AS DIRECTED BY THE ENGINEER.

PAVEMENT EDGES THAT TRAFFIC IS NOT EXPECTED TO CROSS SHALL BE TREATED AS FOLLOWS; OR, AS DIRECTED BY THE ENGINEER:

BARRICADES SHALL BE PLACED EVERY 40 FEET. PANELS, AND BARRICADES DURING DAYLIGHT THE MANUAL ON UNIFORM TRAFFIC CONTROL 4 INCHES AND LESS - PLASTIC DRUMS, VERTICAL PANELS, OR CONES MAY BE USED IN PLACE OF PLASTIC DRUMS, VERTICAL INCURS. SACING FOR TAPERS SHALL BE IN ACCORDANCE WITH OFFICES.

GREATER THAN 4 INCHES - POSITIVE SEPARATION NEEDED OR WEDGE WITH 3:10R FLATTER SLOPE. IF THERE SEE FEET OR MORE DISTANCE BETWEEN THE EDGE OF PAYMENTN AND DROP-OFF, PLASTIC DRUMS, VERTICAL PANELS, OR BARRICADES MAY BE USED. JF CONCRETE BARRIESA RE USED, SPECIAL REFLECTIVE DEVICES OR STEADY BURN LIGHTS SHALL BE USED FOR OVERNIGHT INSTALLATIONS.

FOR TEMPORARY CONDITIONS, DROP-OFFS 4 INCHES AND CREATER MAY BE PROTECTED WITH PLASTIC DRUMS, RESTICAL PARES, OR BARRIGADES FOR SHORT DISTANCES WHILE WORK IS BEING ODNE. IN THE DROP-OFF ARE IF THERE IS 8 FEET OR MORE OF SEPARATION BETWEEN DROP-OFF AND TRAVEL WAY.

CONSIDERED FOR LOW-VOLUME LOCAL STREETS. LESSER TREATMENT THAN THOSE DESCRIBED ABOVE MAY BE

PUBLIC INFORMATION PLAN

KYTC DISTRICT II PUBLIC INFORMATION OFFICER (PID) WILL INFORM THE MOTORING MAIL AND ARE, SI KRÉPOLDENES OF PRODECT INFORMATION INCLUDING MAINTENANCE OF TRAFFICE. THE DISTRICT POBLIC INFORMATION OFFICER WILL CORDINATE AND DISSEMINAL TO STAKEHOLDER AND THE MEDIA APPROPRIATE INFORMATION RECLAMBLIC TO STAKEHOLDER AND THE MEDIA APPROPRIATE INFORMATION RECLAMBLIC TO STAKEHOLDER THE MEDIA APPROPRIATE STAKE BET WILL BET THE PROJECT STAMORED OF STAKEHOLDER AND TOO STAKEHOLDER AND THE PROJECT OF APPROPRIATE THE PROJECT STAMORED PRAMINGS AND AS TO STAKE BET WILL BE PROJECT STAMORED PRAMINGS AND AS TO STAKE THE PROJECT STAMORED PRAMINGS AND AS TO STAMORED PRAMINGS AND AS TO STAMORED PRAMINGS AND AS TO STAMORED PRAMINGS AND ASSETT THE PROJECT STAMORED PROJECT STAM

ADVANCE NOTICE

THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE CITY OF WILLIAMSBURG ENDINER A MINIMUM OF SEVEN DAYS ADVANCED OF ANY CHANGE IN TRAFFIC PATIENDS.

ACCESS TO PROPERTIES

MAINTAINED REASONABLE MEANS OF INGRESS AND EGRESS SHALL BE PROPERTIES WITHIN THE PROJECT LIMITS.

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REMOVAL OF PAVEMENT MARKINGS

TEMPORARY AND EXISTING MARKINGS THAT DO NOT CONFORM TO THE TRAFFIC OPERATION IN USE SHALL BE WATER BLASTED BY AN APPROVED METHOD SATISFACTORY TO THE ENGINEER, GRINDING IS NOT AN ACCEPTABLE ALTERNATE FOR STRIPING REMOVAL ON EXISTING PORTLAND CEMENT CONCRETE PAVEMENT. HIS IS INCIDENTAL TO MAINTENINGE OF TRAFFIC.

LIGHTING

THE CONTRACTOR SHALL MAINTAIN SERVICE TO ALL LIGHTING FOR THE DURATION OF THE PROJECT. SHATCH OVER PROPOSED LIGHTING SHOULD BE DONE DURING DATIGHT HOURS. IF CONTRACTOR INTERREPTS FOWER 710 THE LIGHTING SYSTEM REPAIRS SHALL EXPEDITED TO THE SYSTEM AS SOON AS POSSIBLE AT M COST TO THE DEPARTMENT.

HOLIDAYS AND SPECIAL EVENTS

WHEN ROAD CLOSURES, ON DATES LISTED IN DATES AND TIMES FOR HOLIDAYS AND SPECIAL EVENTS LANES CLOSURES AND BLASTING WILL NOT BE ALLOWED SECTION 101 OF KY STANDARD SPECIFICATIONS.

THE DEPARTMENT IF NECESSARY, ARE SUBJECT TO CHANGE IF FUTURE HOLIDAY DATES SHALL BE DETERMINED BY COMPARABLE TO ABOVE DATES. THE ABOVE DATES THE DEPARTMENT DEEMS NECESSARY.

MAINTAINING LANE WIDTH

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WITH THE USE OF A TEMPORARY SIGNAL, THE CONTRACTOR SHALL MAINTAIN ALTERNATING ONC-MAY TRAFFIC ALONG US 28W AT MALT INKE DORNOR CONSTRUCTION. BLILL CLOSDING OF US 28W MIX WILL NOT BE ALLOWED AT ANYTIME. THE CONTRACTOR SHALL FROVIDE A MINIMUM CLEAR LANE WIDTH OF 10 FEET AND PROVIDE FOR PASSAGE OF VEHICLES OF UP 10 16 FEET IN WIDTH.

M.O.T. PHASING

1-T5 NB AND SB RAMPS
THE CONTRACTOR MAY CLOSE THE 1-T5 NB AND SB RAMPS TO TRAFFIC, AS DESCRIBED IN THE PHASING BELOW, PROVIDED THE SIGNED DETOUR SHOWN ON SHEET R22 OF THESE PLASTS IS IN PLACE PRIGN TO CLOSURE. THE CONTRACTOR SHALL SUBMIT PROPOSED DAYS OF RAMP CLOSURES TO THE ENGINEER AT LEAST 2! CALENDAR DAYS IN ADVANCE OF THE ROUGHER, AND ADVANCE OF THE CALENDER AND ADVANCE OF THE EXTENDED RAMP CLOSURE, AND OF VESSAGE BOARDS TO NOTIFY THE PUBLIC 14 DAYS IN ADVANCE OF THE EXTENDED RAMP CLOSURE, LAGA SET OF RAMPS MAY ELCOSURE OF THAN ON WEXTER PROPERTY. THE CLOSURE OF THE CALENDED THAN PROPERTY OF STANDED RAMPS MAY SHALL SHOULD THE PROPERTY OF STANDED RAMPS SHALL SHOULD SHOU

US 25W CLOSURE OF US 25W WILL NOT BE ALLOWED AT ANY TIME, ONE LANE OF US 25W CAN BE FULL. CLOSED TO TRAFFIC FOR AN EXTENDED PERIOD. TEMPORARY TRAFFIC SIGNALS ARE INCLUDED IN THE CONTRACT TO FACILITATE FRAFFIC CONTROL, WHILE ONLY ONE LANE OF US 25W IS OPEN IO TRAFFIC. THERE IS NO MAXIMUM MUMBER OF DAYS FOR THE EXTENDED CLOSURE OF ONE LANE OF US 25W, OTHER THAN THE CONTRACT'S OVERALE COMPLETION DATE MUST BE SATISFIED.

COMPLETION DATE

TO MINIMIZE TO SCHOOL TRANSPORTATION AND ACTIVITIES, ANY AND ALL

TO MINIMIZE THACTS TO SCHOOL TRANSPORTATION AND ACTIVITIES, ANY AND OCCUR WHEN WHEN WHEN COLOURES REF TO OCCUR.

JUNE 12 2022 AND JULE 73, 2022. LIDUIDATED DAMAGES FOR FAILURE TO RECPEN A SET OF MANNES BY THE 21 DAY ALIOTMANT OR FOR HAVING A SET OF RANDS ALLOTMANT OR FOR HAVING A SET OF RANDS ALLOTMANT OR FOR DAY OF SET OF RANDS ALLOTMANT OR FOR DAY OF SET OF RANDS ALLOSE SANLE BE \$2,000 PER DAY OR FRACTION OF A DAY. THE ENLINEER HAS THE CIRCLAMSTANCES, SUCH AS EXCESSIVE POON WEATHER. THE ULTIMATE FIXED COMPLETION OF A FIXED COMPLETION OF A FIXED COMPLETION.

PHASE 1 PLACE ALL TEMPORARY TRAFFIC CONTROL SIGNS AND BARRIERS.

MAINTAIN SN Ы CLOSE THE 1-75 SB ON RAMP, 1-75 NB OFF RAMP, AND SOUTHBOUND LATERNATING ONE-WAY TRAFFIC ON THE NORTHBOUND LANE OF US 25W.

CONSTRUCT THE SOUTHERN HALF OF THE I-75/US 25W INTERCHANGE ROUNDABOUTS.

I. SURFACE DO NOT CONSTRUCT THE MOUNTABLE MEDIAN TYPE IA CENTRAL ISLANDS DURING PHASE I DOLA SHALL BE USED TO BACKFILL THIS VOID AREA TO PROVIDE A TEMPORARY DRIVING DORING PHASE S CONSTRUCTION. PHASE 2 RECENT THE 1-75 SB ON RAMP AND 1-75 NB OFF RAMP, CLOSE THE 1-75 SB OFF RAMP AND 1-75 RREPEARP, SWITCH THE ATERNATING ONE-WAY TRAFFIC ALONG US 25W BY OPENING THE SOUTHBOUND LANE OF US 25W AND CLOSING THE NORTHBOUND LANE OF US 25W.

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CONSTRUCT THE NORTHERN HALF OF THE 1-75/US 25W INTERCHANGE ROUNDABOUTS.

PHASE 3.

PHASE 2.

PHASE 1.

ONCE THE ROUNDABOUTS ARE ESTABLISHED BY PHASE I AND PHASE 2.

ONCE THE CONSTRUCT THE MOUNTABLE MEDIAN TYPE I CENTRAL ISLANDS.

AND CONSTRUCT THE MOUNTABLE MEDIAN TYPE I CENTRAL ISLANDS.

NOTE: THE CONTRACTION OF THE CENTRAL ISLAND. DIRECT TRAFFIC FROM THE BEGINNING

OF THE CONSTRUCTION OF THE CENTRAL ISLAND. DIRECT TRAFFIC FROM THE BEGINNING

ONTIL PERMANENT ROUNDABOUT SIGNING AND TEMPORARY STRIPING IS CONSTRUCTED.

FOR LARGER WHOLES THAT WOULD NORMALLY NEED TO MOUNT THE CENTRAL ISLAND. THE

CONTRACTOR AND THE CONTRACTOR AND THE CURRALLY RECORDER TO MOUNTABLE DIRECT THOSE VEHICLES IN A CONTRACTION MANNER DURING THE CURING

PERIOD. AT NIGHT, ALL FLAGGERS MUST BE EXTERNALLY ILLUMINATED.

ISLANDS.

5 PAVEMENT MARKINGS.

PLAN. SIGNING z INSTALL ALL PROPOSED SIGNS AS