

CALL NO. 109
CONTRACT ID. 224431
VARIOUS COUNTIES
FED/STATE PROJECT NUMBER HSIP 9010(461)
DESCRIPTION VARIOUS ROUTES IN DISTRICT 6
WORK TYPE PAVEMENT MARKERS & REFLECTORS
PRIMARY COMPLETION DATE 10/31/2023

**LETTING DATE:** May 26,2022

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 AM EASTERN DAYLIGHT TIME May 26,2022. Bids will be publicly announced at 10:00 AM EASTERN DAYLIGHT TIME.

NO PLANS ASSOCIATED WITH THIS PROJECT.

**DBE CERTIFICATION REQUIRED - 0%** 

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

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## PART I SCOPE OF WORK

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### **ADMINISTRATIVE DISTRICT - 06**

CONTRACT ID - 224431 HSIP 9010(461)

**COUNTY - VARIOUS** 

PCN - 0612100002201 HSIP 9010(461)

VARIOUS ROUTES IN DISTRICT 6 INSTALLATION OF PAVEMENT MARKERS AND LENS REPLACEMENTS IN VARIOUS COUNTIESPAVEMENT MARKERS & REFLECTORS SYP NO. 06-00902.00.

GEOGRAPHIC COORDINATES LATITUDE 38:45:54.00 LONGITUDE 84:35:53.00

ADT

### **COMPLETION DATE(S):**

COMPLETED BY 10/31/2023 APPLIES TO ENTIRE PROJECT

MILESTONE DATE (SEE SN FOR

COMPLETED BY 10/31/2022 COMPLETION DATE)

MILESTONE DATE (SEE SN FOR

COMPLETED BY 05/31/2023 COMPLETION DATE)

### **CONTRACT NOTES**

### **PROPOSAL ADDENDA**

All addenda to this proposal must be applied when calculating bid and certified in the bid packet submitted to the Kentucky Department of Highways. Failure to use the correct and most recent addenda may result in the bid being rejected.

### **BID SUBMITTAL**

Bidder must use the Department's electronic bidding software. The Bidder must download the bid file located on the Bid Express website (www.bidx.com) to prepare a bid packet for submission to the Department. The bidder must submit electronically using Bid Express.

### JOINT VENTURE BIDDING

Joint venture bidding is permissible. All companies in the joint venture must be prequalified in one of the work types in the Qualifications for Bidders for the project. The bidders must get a vendor ID for the joint venture from the Division of Construction Procurement and register the joint venture as a bidder on the project. Also, the joint venture must obtain a digital ID from Bid Express to submit a bid. A joint bid bond of 5% may be submitted for both companies or each company may submit a separate bond of 5%.

### UNDERGROUND FACILITY DAMAGE PROTECTION

The contractor shall make every effort to protect underground facilities from damage as prescribed in the Underground Facility Damage Protection Act of 1994, Kentucky Revised Statute KRS 367.4901 to 367.4917. It is the contractor's responsibility to determine and take steps necessary to be in compliance with federal and state damage prevention directives. When prescribed in said directives, the contractor shall submit Excavation Locate Requests to the Kentucky Contact Center (KY811) via web ticket entry. The submission of this request does not relieve the contractor from the responsibility of contacting non-member facility owners, whom shall be contacted through their individual Protection Notification Center. Non-compliance with these directives can result in the enforcement of penalties.

### REGISTRATION WITH THE SECRETARY OF STATE BY A FOREIGN ENTITY

Pursuant to KRS 176.085(1)(b), an agency, department, office, or political subdivision of the Commonwealth of Kentucky shall not award a state contract to a person that is a foreign entity required by KRS 14A.9-010 to obtain a certificate of authority to transact business in the Commonwealth ("certificate") from the Secretary of State under KRS 14A.9-030 unless the person produces the certificate within fourteen (14) days of the bid or proposal opening. If the foreign entity is not required to obtain a certificate as provided in KRS 14A.9-010, the foreign entity should identify the applicable exception. Foreign entity is defined within KRS 14A.1-070.

For all foreign entities required to obtain a certificate of authority to transact business in the Commonwealth, if a copy of the certificate is not received by the contracting agency within the time frame identified above, the foreign entity's solicitation response shall be deemed non-responsive or the awarded contract shall be cancelled.

Businesses can register with the Secretary of State at <a href="https://secure.kentucky.gov/sos/ftbr/welcome.aspx">https://secure.kentucky.gov/sos/ftbr/welcome.aspx</a> .

### SPECIAL NOTE FOR PROJECT QUESTIONS DURING ADVERTISEMENT

Questions about projects during the advertisement should be submitted in writing to the Division of Construction Procurement. This may be done by fax (502) 564-7299 or email to <a href="mailto:kytc.projectquestions@ky.gov">kytc.projectquestions@ky.gov</a>. The Department will attempt to answer all submitted questions. The Department reserves the right not to answer if the question is not pertinent or does not aid in clarifying the project intent.

The deadline for posting answers will be 3:00 pm Eastern Daylight Time, the day preceding the Letting. Questions may be submitted until this deadline with the understanding that the later a question is submitted, the less likely an answer will be able to be provided.

The questions and answers will be posted for each Letting under the heading "Questions & Answers" on the Construction Procurement website (<a href="www.transportation.ky.gov/contract">www.transportation.ky.gov/contract</a>). The answers provided shall be considered part of this Special Note and, in case of a discrepancy, will govern over all other bidding documents.

### HARDWOOD REMOVAL RESTRICTIONS

The US Department of Agriculture has imposed a quarantine in Kentucky and several surrounding states, to prevent the spread of an invasive insect, the emerald ash borer. Hardwood cut in conjunction with the project may not be removed from the state. Chipping or burning on site is the preferred method of disposal.

### INSTRUCTIONS FOR EXCESS MATERIAL SITES AND BORROW SITES

Identification of excess material sites and borrow sites shall be the responsibility of the Contractor. The Contractor shall be responsible for compliance with all applicable state and federal laws and may wish to consult with the US Fish and Wildlife Service to seek protection under Section 10 of the Endangered Species Act for these activities.

### ACCESS TO RECORDS

The contractor, as defined in KRS 45A.030 (9) agrees that the contracting agency, the Finance and Administration Cabinet, the Auditor of Public Accounts, and the Legislative Research Commission, or their duly authorized representatives, shall have access to any books, documents, papers, records, or other evidence, which are directly pertinent to this contract for the purpose of financial audit or program review. Records and other pregualification information confidentially

disclosed as part of the bid process shall not be deemed as directly pertinent to the contract and shall be exempt from disclosure as provided in KRS 61.878(1)(c). The contractor also recognizes that any books, documents, papers, records, or other evidence, received during a financial audit or program review shall be subject to the Kentucky Open Records Act, KRS 61.870 to 61.884.

In the event of a dispute between the contractor and the contracting agency, Attorney General, or the Auditor of Public Accounts over documents that are eligible for production and review, the Finance and Administration Cabinet shall review the dispute and issue a determination, in accordance with Secretary's Order 11-004.

April 30, 2018

### FEDERAL CONTRACT NOTES

The Kentucky Department of Highways, in accordance with the Regulations of the United States Department of Transportation 23 CFR 635.112 (h), hereby notifies all bidders that failure by a bidder to comply with all applicable sections of the current Kentucky Standard Specifications, including, but not limited to the following, may result in a bid not being considered responsive and thus not eligible to be considered for award:

102.02 Current Rating 102.08 Preparation and Delivery of Proposals

102.13 Irregular Bid Proposals 102.14 Disqualification of Bidders

102.09 Proposal Guaranty

### **CIVIL RIGHTS ACT OF 1964**

The Kentucky Transportation Cabinet, Department of Highways, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, sex, age (over 40), religion, sexual orientation, gender identity, veteran status, disability, income-level, or Limited English Proficiency (LEP)in consideration for an award.

### NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1-800-424-9071.

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

### SECOND TIER SUBCONTRACTS

Second tier subcontracts are acceptable per Section 108.01 of the Standard Specifications for Road and Bridge Construction. Sub-Contractors fulfilling a disadvantaged business enterprise goal on a project may enter into a 2<sup>nd</sup> tier subcontract with a Non-DBE Subcontractor. However, in this instance, none of the work subcontracted to the Non-DBE Contractor will count toward fulfilling the established Disadvantaged Goal for the project.

### DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

It is the policy of the Kentucky Transportation Cabinet ("the Cabinet") that Disadvantaged Business Enterprises ("DBE") shall have the opportunity to participate in the performance of highway construction projects financed in whole or in part by Federal Funds in order to create a level playing field for all businesses who wish to contract with the Cabinet. To that end, the Cabinet will comply with the regulations found in 49 CFR Part 26, and the definitions and requirements contained therein shall be adopted as if set out verbatim herein.

The Cabinet, contractors, subcontractors, and sub-recipients shall not discriminate on the basis of race, color, national origin, or sex in the performance of work performed pursuant to Cabinet contracts. The contractor shall carry out applicable requirements of 49 CFR 26 in the award and administration of federally assisted highway construction projects. The contractor will include this provision in all its subcontracts and supply agreements pertaining to contracts with the Cabinet.

Failure by the contractor to carry out these requirements is a material breach of its contract with the Cabinet, which may result in the termination of the contract or such other remedy as the Cabinet deems necessary.

### **DBE GOAL**

The Disadvantaged Business Enterprise (DBE) goal established for this contract, as listed on the front page of the proposal, is the percentage of the total value of the contract.

The contractor shall exercise all necessary and reasonable steps to ensure that Disadvantaged Business Enterprises participate in a least the percent of the contract as set forth above as goals for this contract.

### OBLIGATION OF CONTRACTORS

Each contractor prequalified to perform work on Cabinet projects shall designate and make known to the Cabinet a liaison officer who is assigned the responsibility of effectively administering and promoting an active program for utilization of DBEs.

If a formal goal has not been designated for the contract, all contractors are encouraged to consider DBEs for subcontract work as well as for the supply of material and services needed to perform this work.

Contractors are encouraged to use the services of banks owned and controlled by minorities and women.

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### **CERTIFICATION OF CONTRACT GOAL**

Contractors shall include the following certification in bids for projects for which a DBE goal has been established. BIDS SUBMITTED WHICH DO NOT INCLUDE CERTIFICATION OF DBE PARTICIPATION WILL NOT BE ACCEPTED. These bids will not be considered for award by the Cabinet and they will be returned to the bidder.

"The bidder certifies that it has secured participation by Disadvantaged Business Enterprises ("DBE") in the amount of \_\_\_\_\_\_ percent of the total value of this contract and that the DBE participation is in compliance with the requirements of 49 CFR 26 and the policies of the Kentucky Transportation Cabinet pertaining to the DBE Program."

The certification statement is located in the electronic bid file. All contractors must certify their DBE participation on that page. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted.

### **DBE PARTICIPATION PLAN**

Lowest responsive bidders must submit the *DBE Plan/ Subcontractor Request*, form TC 14-35 DBE, within 5 days of the letting. This is necessary before the Awards Committee will review and make a recommendation. The project will not be considered for award prior to submission and approval of the apparent low bidder's DBE Plan/Subcontractor Request.

The DBE Participation Plan shall include the following:

- 1. Name and address of DBE Subcontractor(s) and/or supplier(s) intended to be used in the proposed project;
- 2. Description of the work each is to perform including the work item, unit, quantity, unit price and total amount of the work to be performed by the individual DBE. The Proposal Line Number, Category Number, and the Project Line Number can be found in the "material listing" on the Construction Procurement website under the specific letting;
- 3. The dollar value of each proposed DBE subcontract and the percentage of total project contract value this represents. DBE participation may be counted as follows;
  - a. If DBE suppliers and manufactures assume actual and contractual responsibility, the dollar value of materials to be furnished will be counted toward the goal as follows:
    - The entire expenditure paid to a DBE manufacturer;
    - 60 percent of expenditures to DBE suppliers that are not manufacturers provided the supplier is a regular dealer in the product involved. A regular dealer must be engaged in, as its principal business and in its own name, the sale of products to the public, maintain an inventory and own and operate distribution equipment; and
    - The amount of fees or commissions charged by the DBE firms for a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials, supplies, delivery of materials and supplies or for furnishing bonds, or insurance, providing such fees or commissions are determined to be reasonable and customary.

- b) The dollar value of services provided by DBEs such as quality control testing, equipment repair and maintenance, engineering, staking, etc.;
- c) The dollar value of joint ventures. DBE credit for joint ventures will be limited to the dollar amount of the work actually performed by the DBE in the joint venture;
- 4. Written and signed documentation of the bidder's commitment to use a DBE contractor whose participation is being utilized to meet the DBE goal; and
- 5. Written and signed confirmation from the DBE that it is participating in the contract as provided in the prime contractor's commitment.

### UPON AWARD AND BEFORE A WORK ORDER WILL BE ISSUED

Contractors must submit the signed subcontract between the contractor and the DBE contractor, along with the DBE's certificate of insurance. If the DBE is a supplier of materials for the project, a signed purchase order must be submitted to the Division of Construction Procurement.

Changes to DBE Participation Plans must be approved by the Cabinet. The Cabinet may consider extenuating circumstances including, but not limited to, changes in the nature or scope of the project, the inability or unwillingness of a DBE to perform the work in accordance with the bid, and/or other circumstances beyond the control of the prime contractor.

### CONSIDERATION OF GOOD FAITH EFFORTS REQUESTS

If the DBE participation submitted in the bid by the apparent lowest responsive bidder does not meet or exceed the DBE contract goal, the apparent lowest responsive bidder must submit a Good Faith Effort Package to satisfy the Cabinet that sufficient good faith efforts were made to meet the contract goals prior to submission of the bid. Efforts to increase the goal after bid submission will not be considered in justifying the good faith effort, unless the contractor can show that the proposed DBE was solicited prior to the letting date. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted. One complete set (hard copy along with an electronic copy) of this information must be received in the Division of Contract Procurement no later than 12:00 noon of the tenth calendar day after receipt of notification that they are the apparent low bidder.

Where the information submitted includes repetitious solicitation letters it will be acceptable to submit a sample representative letter along with a distribution list of the firms solicited. Documentation of DBE quotations shall be a part of the good faith effort submittal as necessary to demonstrate compliance with the factors listed below which the Cabinet considers in judging good faith efforts. This documentation may include written subcontractors' quotations, telephone log notations of verbal quotations, or other types of quotation documentation.

The Good Faith Effort Package shall include, but may not be limited to information showing evidence of the following:

- 1. Whether the bidder attended any pre-bid meetings that were scheduled by the Cabinet to inform DBEs of subcontracting opportunities;
- 2. Whether the bidder provided solicitations through all reasonable and available means;
- 3. Whether the bidder provided written notice to all DBEs listed in the DBE directory at the time of the letting who are prequalified in the areas of work that the bidder will be subcontracting;
- 4. Whether the bidder followed up initial solicitations of interest by contacting DBEs to determine with certainly whether they were interested. If a reasonable amount of DBEs within the targeted districts do not provide an intent to quote or no DBEs are prequalified in the subcontracted areas, the bidder must notify the Disadvantaged Enterprise Business Liaison Officer (DEBLO) in the Office for Civil Rights and Small Business Development to give notification of the bidder's inability to get DBE quotes;
- 5. Whether the bidder selected portions of the work to be performed by DBEs in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime contractor might otherwise perform these work items with its own forces;
- 6. Whether the bidder provided interested DBEs with adequate and timely information about the plans, specifications, and requirements of the contract;
- 7. Whether the bidder negotiated in good faith with interested DBEs not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached;
- 8. Whether quotations were received from interested DBE firms but were rejected as unacceptable without sound reasons why the quotations were considered unacceptable. The fact that the DBE firm's quotation for the work is not the lowest quotation received will not in itself be considered as a sound reason for rejecting the quotation as unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a DBE quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy DBE goals;
- 9. Whether the bidder specifically negotiated with subcontractors to assume part of the responsibility to meet the contract DBE goal when the work to be subcontracted includes potential DBE participation;
- 10. Whether the bidder made any efforts and/or offered assistance to interested DBEs in obtaining the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal; and
- 11. Any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include DBE participation.

### FAILURE TO MEET GOOD FAITH REQUIREMENT

Where the apparent lowest responsive bidder fails to submit sufficient participation by DBE firms to meet the contract goal and upon a determination by the Good Faith Committee based upon the information submitted that the apparent lowest responsive bidder failed to make sufficient reasonable efforts to meet the contract goal, the bidder will be offered the opportunity to meet in person for administrative reconsideration. The bidder will be notified of the Committee's decision within 24 hours of its decision. The bidder will have 24 hours to request reconsideration of the Committee's decision. The reconsideration meeting will be held within two days of the receipt of a request by the bidder for reconsideration.

The request for reconsideration will be heard by the Office of the Secretary. The bidder will have the opportunity to present written documentation or argument concerning the issue of whether it met the goal or made an adequate good faith effort. The bidder will receive a written decision on the reconsideration explaining the basis for the finding that the bidder did or did not meet the goal or made adequate Good Faith efforts to do so.

The result of the reconsideration process is not administratively appealable to the Cabinet or to the United States Department of Transportation.

The Cabinet reserves the right to award the contract to the next lowest responsive bidder or to rebid the contract in the event that the contract is not awarded to the low bidder as the result of a failure to meet the good faith requirement.

### SANCTIONS FOR FAILURE TO MEET DBE REQUIREMENTS OF THE PROJECT

Failure by the prime contractor to fulfill the DBE requirements of a project under contract or to demonstrate good faith efforts to meet the goal constitutes a breach of contract. When this occurs, the Cabinet will hold the prime contractor accountable, as would be the case with all other contract provisions. Therefore, the contractor's failure to carry out the DBE contract requirements shall constitute a breach of contract and as such the Cabinet reserves the right to exercise all administrative remedies at its disposal including, but not limited to the following:

- Suspension of Prequalification;
- Disallow credit toward the DBE goal;
- Withholding progress payments;
- Withholding payment to the prime in an amount equal to the unmet portion of the contract goal; and/or
- Termination of the contract.

### PROMPT PAYMENT

The prime contractor will be required to pay the DBE and Non-DBE Subcontractors within seven (7) working days after he or she has received payment from the Kentucky Transportation Cabinet for work performed or materials furnished.

### **CONTRACTOR REPORTING**

All contractors must keep detailed records and provide reports to the Cabinet on their progress in meeting the DBE requirement on any highway contract. These records may include, but shall not be limited to payroll, lease agreements, cancelled payroll checks, executed subcontracting agreements, etc. Prime contractors will be required to complete and submit a <u>signed and notarized</u> Affidavit of Subcontractor Payment (<u>TC 18-7</u>) and copies of checks for any monies paid to each DBE subcontractor or supplier utilized to meet a DBE goal. These documents must be completed and signed within 7 days of being paid by the Cabinet.

Payment information that needs to be reported includes date the payment is sent to the DBE, check number, Contract ID, amount of payment and the check date. Before Final Payment is made on this contract, the Prime Contractor will certify that all payments were made to the DBE subcontractor and/or DBE suppliers.

\*\*\*\*\* IMPORTANT \*\*\*\*\*\*

Please mail the original, signed and completed TC (18-7) Affidavit of Subcontractor Payment form and all copies of checks for payments listed above to the following address:

Office for Civil Rights and Small Business Development 6<sup>th</sup> Floor West 200 Mero Street Frankfort, KY 40622

The prime contractor should notify the KYTC Office for Civil Rights and Small Business Development seven (7) days prior to DBE contractors commencing work on the project. The contact in this office is Mr. Melvin Bynes. Mr. Bynes' current contact information is email address – melvin.bynes2@ky.gov and the telephone number is (502) 564-3601.

### DEFAULT OR DECERTIFICATION OF THE DBE

If the DBE subcontractor or supplier is decertified or defaults in the performance of its work, and the overall goal cannot be credited for the uncompleted work, the prime contractor may utilize a substitute DBE or elect to fulfill the DBE goal with another DBE on a different work item. If after exerting good faith effort in accordance with the Cabinet's Good Faith Effort policies and procedures, the prime contractor is unable to replace the DBE, then the unmet portion of the goal may be waived at the discretion of the Cabinet.

### PROHIBITION ON TELECOMMUNICATIONS EQUIPMENT OR SERVICES

In accordance with the FY 2019 National Defense Authorization Act (NDAA), 2 CFR 200.216, and 2 CFR 200.471, Federal agencies are prohibited, after August 13, 2020, from obligating or expending financial assistance to obtain certain telecommunications and video surveillance services and equipment from specific producers. As a result of these regulations, contractors and subcontractors are prohibited, on projects with federal funding participation, from providing telecommunication or video surveillance equipment, services, or systems produced by:

- Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities)
- Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities)

Revised: 5/3/2022

## <u>LEGAL REQUIREMENTS AND RESPONSIBILITY TO THE PUBLIC – CARGO PREFERENCE ACT (CPA).</u>

(REV 12-17-15) (1-16)

SECTION 7 is expanded by the following new Article:

### 102.10 <u>Cargo Preference Act – Use of United States-flag vessels.</u>

Pursuant to Title 46CFR Part 381, the Contractor agrees

- To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels.
- To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph 1 of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590.
- To insert the substance of the provisions of this clause in all subcontracts issued pursuant to this contract.

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### NATIONAL HIGHWAY

Be advised this project is on the NATIONAL HIGHWAY SYSTEM.

### **General Project Notes for Pavement Markers**

**1. General.** The intent of this contract is to furnish and install Inlaid Pavement Markers for newly resurfaced roads and maintenance of existing markers on select routes. The roadway segments listed in the summary have been identified as either being **TIER 1**, **TIER 2**, or **TIER 3**.

### **TIER 1** routes are defined as:

- roadway segments with existing pavement markers that need a portion of the lenses replaced or are in need of additional pavement markers
- roadway segments that have recently been surfaced and are currently ready for installation of pavement markers

### TIER 2 routes are defined as:

 roadway segments that are under contract for pavement surfacing or preventative maintenance and are anticipated to be surfaced on or before 9/30/2022

### **TIER 3** routes are defined as:

 roadway segments that are scheduled for pavement surfacing or preventative maintenance where the surfacing work is not anticipated to be completed on or before 9/30/2022

If the Engineer, through coordination with the pavement surfacing contractor, determines that a **TIER 3** route will be surfaced earlier than 9/30/2022, the Engineer has the discretion to change the designation of such a route from **TIER 3** to **TIER 2**, provided the Engineer notifies the Pavement Marker Contractor in writing before August 1, 2022. If the Engineer, through coordination with the pavement surfacing contractor, determines that a **TIER 2** route will not be surfaced on or before than 9/30/2022, the Engineer will change the designation of such a route from **TIER 2** to **TIER 3**. The Engineer will communicate such a change to the Pavement Marker Contractor once the Department becomes aware of this situation.

The Pavement Marker Contractor should begin coordination with the Engineer early to identify the expected completion of the surfacing of Tier 2 and Tier 3 routes, so that new pavement markers can be installed shortly after the surfacing is completed.

The Engineer has the discretion to remove any route from the contract.

- 2. Completion Date. See the Special Note for Completion Dates & Liquidated Damages.
- **3. Conflicts.** When other construction projects are in progress within the limits of the designated work areas, install no pavement markers that will be removed or damaged by immediate subsequent construction. The Engineer will give notification of all conflicting construction projects. Schedule the installation of pavement markers after completion of the conflicting construction. When scheduling is impossible or creates an undue hardship, the Engineer will remove the site from this project.
- **4. Caution.** The information in this proposal and the type of work listed herein are approximate only and are not to be taken as an exact evaluation of the materials and conditions to be encountered during construction;

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General Project Notes for Pavement Markers Page 2 of 2

the bidder must draw his/her own conclusions when developing the Unit Bid Prices for each bid item. As such, if the conditions encountered are not in accordance with the information shown, the Department does not guarantee any changes to the Unit Bid Prices nor extension of the contract. The Department will pay for bid item quantity overruns, but only if pre-approved by the Engineer.

**5. Control.** Perform all work under the absolute control of the Department of Highways. Obtain the Engineer's approval of all designs required to be furnished by the Contractor prior to incorporation into the work. The Department reserves the right to have other work performed by other contractors and its own forces and to permit public utility companies and others to do work during the construction within the limits of, or adjacent to, the project. Conduct operations and cooperate with such other parties so that interference with such other work will be reduced to a minimum. The Department will not honor any claims for money or time extension created by the operations of such other parties. Should a difference of opinion arise as to the rights of the Contractor and others working within the limits of, or adjacent to, the project, the Engineer will decide as to the respective rights of the various parties involved in order to assure the completion of the Department's work in general harmony and in a satisfactory manner, and his/her decision shall be final and binding upon the Contractor.

### **Special Notes for Completion Dates & Liquidated Damages**

For the routes indicated as **TIER 1**, there is a fixed milestone date of <u>October 31, 2022</u>. For the routes indicated as **TIER 2**, there is a fixed milestone date of <u>May 31, 2023</u>. For the routes indicated as **TIER 3**, and all other work within this contract, the ultimate fixed completion date is <u>October 31, 2023</u>.

Failure to complete a **TIER 1** route by the corresponding fixed milestone date for **TIER 1** routes will result in a 10% penalty of the total cost of the pavement markers for that route.

Failure to complete a **TIER 2** route by the corresponding fixed milestone date for **TIER 2** routes will result in a 10% penalty of the total cost of the pavement markers for that route. The Engineer has the discretion to waive this penalty due to unforeseen circumstances, such as excessive poor weather, that prevent the installation of pavement markers before the fixed milestone date.

The Engineer has the discretion to bump any route down to a lower tier or remove any route from the contract if necessary.

Contrary to Section 108.09, Liquidated Damages will be assessed for the months of December through March.

Contrary to Section 108.09, Liquidated Damages will be assessed regardless of whether seasonal limitations prohibit the Contractor from performing work on the controlling operation.

All liquidated damages will be applied accumulatively.

All other applicable portions of Section 108 apply.

### COORDINATION OF WORK WITH OTHER CONTRACTS

Be advised, there may be an active project(s) adjacent to or within this project. The Engineer will coordinate the work of the Contractors. See Section 105.06.

 $\begin{array}{c} \text{1-3193 Coordination Contracts} \\ \text{01/02/2012} \end{array}$ 

### TRAFFIC CONTROL PLAN

### **PAVEMENT MARKER INSTALLATION**

### TRAFFIC CONTROL GENERAL

Except as provided herein, maintain and control traffic in accordance with the Standard and Supplemental Specifications and the Standard and Sepia Drawings, current editions. Except for the roadway and traffic control bid items listed, all items of work necessary to maintain and control traffic will be paid at the lump sum bid price to "Maintain and Control Traffic".

Contrary to Section 106.01, furnish new, or used in like new condition, traffic control devices at the beginning of the work and maintain in like new condition until completion of the work.

Do not install Inlaid Pavement Markers on bridge decks. If pavement markers are specified for bridge decks, use flush-mounted Type IV-A markers. Install all necessary traffic control devices before beginning work. Provide egress and ingress to all ramps, side roads, and entrances at all times. After the pavement markers have been placed on the roadway, leave traffic control devices in place to protect the markers from damage by traffic until the Engineer determines the adhesive epoxy has sufficiently hardened. When work is suspended or completed and the Engineer determines the pavement markers are completely bonded to the pavement, immediately remove the traffic control devices.

Provide the Engineer with a proposed work schedule and traffic control plans for review a minimum of two weeks prior to beginning work.

### TWO-LANE, TWO-WAY ROADWAYS

The Department will consider installation of raised pavement markers on two-lane, two-way roadway sections to be short-duration operations. Accomplish the work in only one lane and affect the adjacent lane as little as possible. Sign approaches to the immediate work area in accordance with Standard Drawing TTC-100, current edition. Install the signs on approved temporary mountings.

As a minimum, equip all work vehicles used in the roadway with flashing LED warning lights. If a flashing arrow board is mounted directly on a work vehicle, operate the board in caution mode only; do not use a flashing arrow indication. The Department will not require the use of a Truck Mounted Attenuator (TMA) on two-lane, two-way roadway sections.

Maintain a minimum lane width of 10 feet (including paved shoulders). Do not use consecutive lane closures unless they are separated by two (2) miles or more. Use signs G20-1 and G20-2A to indicate the limits of the planned work area in a given shift.

### MULTI-LANE ROADWAYS (NON-INTERSTATES)

Place raised pavement markers behind stationary lane closures. Obtain the Engineer's approval for stationary lane closures prior to use. Sign approved stationary lane closures according to Standard Drawings TTC-115 and

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Traffic Control Plan Page 2 of 4

TTC-125, current editions. Grabber cones will be acceptable for day and night work to provide adequate lane widths. If the Contractor desires an interior lane closure, prepare a plan and obtain the Engineer's approval prior to use. Install all necessary traffic control devices before beginning work.

Protect the work zone with a TMA conforming to Section 725.02.05 and 725.03.03. Place the TMA within the lane closure at locations approved by the Engineer.

Restrict the work area to not more than one lane of traffic plus 24 inches maximum of only one adjacent lane in each direction of travel. Provide a minimum lane width of 10 feet on surface streets; however, provide for passage of vehicles of up to 16 feet in width. Limit the length of a lane closure to not exceed 1 mile in urban areas or 3 miles in rural areas as designated by the Engineer. Do not erect more than one lane closure in each direction of travel unless there is at least 2 miles of separation between lane closures.

### **INTERSTATES**

Place raised pavement markers behind stationary lane closures. Obtain the Engineer's approval for stationary lane closures prior to use. Sign approved stationary lane closures according to Standard Drawings TTC-115 and TTC-125, current editions. Grabber cones will be acceptable for day and night work to provide adequate lane widths. Barrels shall be required in all lane closure tapers on all interstates and entrance and exit ramps. If the Contractor desires an interior lane closure, prepare a plan and obtain the Engineer's approval prior to use. Install all necessary traffic control devices before beginning work.

Protect the work zone with a TMA conforming to Sections 725.02.05 and 725.03.03. Place the TMA within the lane closure at locations approved by the Engineer. Contrary to Section 725.03.03, retain possession of the TMA upon completion of the work.

Restrict the work area to not more than one lane of traffic plus 24 inches maximum of only one adjacent lane in each direction of travel. On routes with three (3) or more lanes in a direction, multiple lanes may be closed simultaneously; however, the quantity of lanes to be closed and working hours shall be designated by the Engineer. Provide a minimum lane width of 11 feet, including entrance and exit ramps. Provide for passage of vehicles of up to 16 feet in width. Limit the length of a lane closure to not exceed 2 miles in urban areas or 4 miles in rural areas or as directed by the Engineer. Do not erect more than one lane closure in each direction of travel unless there is at least 2 miles of separation between lane closures.

If requested by the Contractor, the Engineer may approve Law Enforcement Officer Police Support on Interstate highways when pavement marker operations are taking place. If the Contractor requests Law Enforcement Officer Police Support on other than Interstate Highways, provide written justification for the Engineer's approval. If approved, provide one (1) police support unit for each lane closure, each unit consisting of an off-duty law enforcement officer from any police agency having lawful jurisdiction and a police car equipped with externally mounted flashing blue lights. Place the police support unit at a location that is most effective to alert traffic of the work, but safe for the workers and the officer. The Department will measure and pay for each approved individual police support unit on a per hour basis for the officer with the police vehicle. If police support is utilized without prior approval by the Engineer, the Department may deny payment for any invoiced hours prior to the approval date.

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Traffic Control Plan Page 3 of 4

### **WORKING HOURS**

The Contractor shall submit weekly project updates to the Engineer by the close of business every Thursday. These shall include times and locations of anticipated work for the following week (Monday-Sunday). This information will be used to schedule the inspection staff, coordinate with other projects, possible events and disseminated to the public and local media. All new and revised traffic control plans in all counties and working hour requests for Jefferson County shall be submitted to the Engineer for review a minimum of 14 calendar days prior to beginning the subject work.

### LANE CLOSURES ARE NOT PERMITTED DURING THE FOLLOWING PERIODS:

Easter Weekend 3 pm Friday, April 15, 2022 – 8 pm Sunday, April 17, 2022

Memorial Day Weekend 3 pm Friday, May 27, 2022 – 8 pm Monday, May 30, 2022

Independence Day 7 am Saturday, July 2, 2022 – 11 pm Monday, July 4, 2022

Labor Day Weekend 3 pm Friday, September 2, 2022 – 8 pm Monday, September 5, 2022

Thanksgiving Holiday 3 pm Friday, November 23, 2022 – 8 pm Sunday, November 27, 2022

Christmas Holiday 3 pm Friday, December 23, 2022 – 8 pm Sunday, December 25, 2022

New Year's Day Holiday 7 am Saturday, December 31, 2022 – 8 pm Sunday, January 1, 2023

Easter Weekend 3 pm Friday, April 7, 2023 – 8 pm Sunday, April 9, 2023 Memorial Day Weekend 3 pm Friday, May 26, 2023 – 8 pm Monday, May 29, 2023 Independence Day 7 am Saturday, July 1, 2023 – 11 pm Tuesday, July 4, 2023

Labor Day Weekend 3 pm Friday, September 1, 2023 – 8 pm Monday, September 4, 2023

### LANE CLOSURES ARE PERMITTED DURING THE FOLLOWING HOURS:

### INTERSTATES AND RAMPS IN ALL COUNTIES

- Nightly between 8:00 P.M. 5:00 A.M. for single lane closures
- Hours for multiple lane closures shall be determined by the Engineer & specific to each location

### NON-INTERSTATE ROUTES IN ALL COUNTIES

- Monday through Friday 9:00 A.M. 3:00 P.M.
- Monday through Thursday nights 7:00 P.M. 6:00 A.M.
- Friday night through Monday morning 7:00 P.M. 6:00 A.M.

The Engineer may specify additional days and hours when lane closures will not be allowed.

### LANE CLOSURE LIQUIDATED DAMAGES

Do not leave lane closures in place during non-working hours. In the event that lane closures on non-interstate routes are in place outside of the days and/or times listed above or outside of any time period approved by the Engineer, Liquidated Damages shall be applied as follows:

- \$ 2,500 for the first hour or fraction thereof
- \$ 5,000 for any additional hour or fraction thereof

In the event that lane closures on an interstate or ramp are in place outside of the days and/or times listed above or outside of any time period approved by the Engineer, Liquidated Damages shall be applied as follows:

- \$ 5,000 for the first hour or fraction thereof
- \$ 10,000 for any additional hour or fraction thereof

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Traffic Control Plan Page 4 of 4

A lane closure shall be defined as any traffic control device, worker, or vehicle owned/operated by the Contractor or the Contractor's worker(s) in the traveled way that could potentially impact the flow of traffic. This includes but is not limited to signs, barricades, barrels, cones, arrow boards, flaggers, and equipment.

See the Special Note for Completion Dates & Liquidated Damages for additional Liquidated Damages.

### **ARROW PANELS**

Use arrow panels as shown on the Standard Drawings or as directed by the Engineer. Contrary to Section 112 of the Standard Specifications, the Department will not measure arrow panels for payment but will consider them incidental to the bid item MAINTAIN & CONTROL TRAFFIC.

 VARIOUS COUNTIES
 Contract ID: 224431

 HSIP\_9010(461)
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## KENTUCKY TRANSPORTATION CABINET Department of Highways DIVISION OF RIGHT OF WAY & UTILITIES

TC 62-226 Rev. 01/2016 Page 1 of 1

### **RIGHT OF WAY CERTIFICATION**

$\boxtimes$	Original		Re-Ce	ertificatio	n	RIGHT OF WAY CERTIFICATION				
	ITEM	#			COUNTY	PROJE	CT # (STATE)	PROJECT # (FEDERAL)		
6-90	2.00			Various		FD52 121 99	99 000-000	HSIP 9010(461)		
PRO.	JECT DESCI	RIPTIO	N			·				
Insta	Illation of F	Paveme	ent Ma	rkers on \	/arious Routes in Distr	ict 6				
X	No Additi	onal R	ight of	Way Req	uired					
Cons	truction will	be wit	hin the	limits of th	ne existing right of way.	The right of way w	as acquired in accorda	ance to FHWA regulations		
	r the Unifor ation assista					sitions Policy Act o	of 1970, as amended. N	Io additional right of way or		
	Condition	# 1 (A	dditio	nal Right	of Way Required and	Cleared)				
	All necessary right of way, including control of access rights when applicable, have been acquired including legal and physical									
	possession. Trial or appeal of cases may be pending in court but legal possession has been obtained. There may be some improvements									
	remaining on the right-of-way, but all occupants have vacated the lands and improvements, and KYTC has physical possession and the									
_	rights to remove, salvage, or demolish all improvements and enter on all land. Just Compensation has been paid or deposited with the									
	court. All relocations have been relocated to decent, safe, and sanitary housing or that KYTC has made available to displaced persons adequate replacement housing in accordance with the provisions of the current FHWA directive.									
	Condition # 2 (Additional Right of Way Required with Exception)									
The r	The right of way has not been fully acquired, the right to occupy and to use all rights-of-way required for the proper execution of the									
	project has been acquired. Some parcels may be pending in court and on other parcels full legal possession has not been obtained, but									
	right of entry has been obtained, the occupants of all lands and improvements have vacated, and KYTC has physical possession and right									
to re	to remove, salvage, or demolish all improvements. Just Compensation has been paid or deposited with the court for most parcels. Just									
Com	pensation fo	or all pe	nding p	arcels will	be paid or deposited wit	h the court prior t	o AWARD of construct	ion contract		
	Condition	n # 3 (A	Additio	nal Right	of Way Required with	Exception)				
								rcels still have occupants. All		
				-	nt housing made availab					
								necessary right of way will not		
				-				paid or deposited with the		
					ng. KYTC will fully meet a					
		-		-	all acquisitions, relocations account construction		ents after blu letting a	id prior to		
	Number of Pard			0	EXCEPTION (S) Parcel #		PATED DATE OF POSSESSIO	N WITH EXPLANATION		
	er of Parcels T			Ŭ	Excel front (b) f dicci ii	7.14110.				
Signed				1						
Conde	mnation									
Signed										
Notes	s/ Comments	(Use Ac	ditiona	I Sheet if ne	ecessary)					
		LPA R	W Pro	ject Mana	ger		Right of Way Su	pervisor		
Print	ted Name					Printed Name				
Sig	gnature					Signature	Lynn Whal	Date: 2022.03.31		
Date			Date	segnin corne	14:36:18 -04'00'					
Right of Way Director				or		FHWA				
Print	ed Name					Printed Name	6000A 25000 DC			
Sig	gnature	. /	1 1		Digitally signed by Kelly R. Divine	Signature	No Signatu as per FH	re Required NA-KYTC		
	Date		un A.	Ome [	Digitally signed by Kelly R. Divine Date: 2022.03.31 15:28:37 -05'00'	Date	Current Stewa	rdship Agreement		

### UTILITIES AND RAIL CERTIFICATION NOTE

HSIP 9010(461)

FD52 121 9999 000-000

Installation of Pavement Markers on Various Routes in District 6

Item No. 6-902.00

### **GENERAL PROJECT NOTES ON UTILITIES**

For all projects over 2000 linear feet, which are defined as a "Large Project" in KRS 367.4903(18), the awarded contractor shall initially mark the first 2000 linear feet minimally of proposed excavation or construction boundaries of the project to be worked using the procedure set forth in KRS 367.4909(9)(k). This temporary field locating of the project excavation boundary shall take place prior to submitting an excavation location request to the underground utility protection Kentucky Contact Center. For large projects, the awarded contractor shall work with the impacted utilities to determine when additional white lining of the remainder of the project site will take place. This provision shall not alter or relieve the awarded contractor from complying with requirements of KRS 367.4905 to 367.4917 in their entirety.

NOTE: The information presented in this Utility Note is informational in nature and the information contained herein is not guaranteed.

The contractor will be responsible for contacting all utility facility owners on the subject project to coordinate his/her activities. The contractor will coordinate his/her activities to minimize and, where possible, avoid conflicts with utility facilities. Due to the nature of the work proposed, it is unlikely to conflict with the existing utilities beyond minor facility adjustments. Where conflicts with utility facilities are unavoidable, the contractor will coordinate any necessary relocation work with the facility owner and Resident Engineer. The Kentucky Transportation Cabinet maintains the right to remove or alter portions of this contract if a utility conflict occurs. The utility facilities as noted in the previous section(s) have been determined using data garnered by varied means and with varying degrees of accuracy: from the facility owners, a result of S.U.E., field inspections, and/or reviews of record drawings. The facilities defined may not be inclusive of all utilities in the project scope and are not Level A quality, unless specified as such. It is the contractor's responsibility to verify all utilities and their respective locations before excavating.

The contractor shall make every effort to protect underground facilities from damage as prescribed in the Underground Facility Damage Protection Act of 1994, Kentucky Revised Statute KRS 367.4901 to 367.4917. It is the contractor's responsibility to determine and take steps necessary to be in compliance with federal and state damage prevention directives. The contractor is instructed to contact KY 811 for the location of existing underground utilities. Contact shall be made a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor shall submit Excavation Locate Requests to the Kentucky Contact Center (KY 811) via web ticket entry. The submission of this request does not relieve the contractor from the responsibility of contacting non-member facility owners, whom are to be contacted through their individual Protection Notification Center. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area. Non-compliance with these directives can result in the enforcement of penalties.

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### UTILITIES AND RAIL CERTIFICATION NOTE

HSIP 9010(461)

FD52 121 9999 000-000

Installation of Pavement Markers on Various Routes in District 6

Item No. 6-902.00

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

There are no known utility relocations within the project limits. If an unknown utility is encountered, the contractor will be responsible for arranging an on-site meeting with the utility owner/representative(s) and the Engineer to discuss potential impacts and solutions to either avoid the utility or relocate the utility. Depending on the solution selected, the Engineer will determine whether or not additional contract time is appropriate.

\*The Contractor is fully responsible for protection of all utilities encountered\*

THE FOLLOWING COMPANIES ARE RELOCATING/ADJUSTING THEIR UTILITIES WITHIN THE PROJECT LIMITS

AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

None

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

None

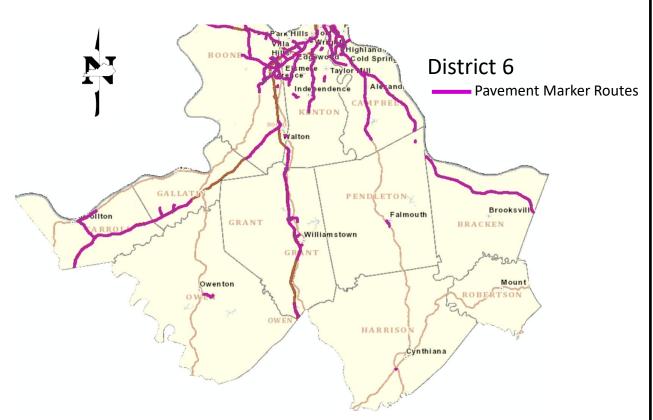
THE FOLLOWING COMPANIES HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE ROAD CONTRACTOR AS INCLUDED IN THIS CONTRACT

None

RAIL COMPANIES HAVE FACILITIES IN CONJUNCTION WITH THIS PROJECT AS NOTED

No Rail Involvement □ Rail Involved □ Rail Adjacent

## COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS District 6 Pavement Markers



	Boone County					
		BMP	EMP			
1	71	69.890	77.724			
1	275	1.582	7.400			
1	275	9.000	13.858			
KY	18	10.443	16.632			
KY	20	19.570	19.708			
KY	20	18.111	18.469			
KY	212	0.000	1.065			
KY	237	1.350	2.093			
KY	237	6.272	10.309			
KY	237	10.309	11.197			
KY	237	11.963	13.715			
KY	717	0.000	0.368			
KY	842	2.855	7.334			
KY	1017	1.860	3.984			
KY	3503	0.115	0.582			
KY	1829	0.000	1.928			
US	25	0.055	0.462			
US	25	9.096	11.407			
US	42	10.237	15.287			

	Brack	en County	
		BMP	EMP
KY	9	0.000	19.857

BMP 73.061 0.000	EMP 77.579 5.016
0.000	5.016
	5.010
0.000	12.369
14.925	22.897
0.000	0.698
0.000	0.620
2.152	2.568
1.839	21.200
	0.000 14.925 0.000 0.000 2.152

	Carroll	County	
		BMP	EMP
- 1	71	38.808	53.433
KY	36	8.132	8.992
KY	227	4.461	6.816
US	42	6.819	10.236

	Gallatir	County	
		BMP	EMP
1	71	53.433	59.940
KY	1039	0.583	2.150
KY	35	1.876	3.060

Grant County					
BMP EV					
- 1	75	S	143.239	145.700	
- 1	75		152.100	166.236	
KY	22	X	0.060	0.336	
KY	22		10.791	11.761	
KY	491		3.134	3.980	
KY	1560		0.090	1.099	
US	25	X	0.735	1.230	
US	25		10.442	10.721	
US	25		14.354	15.763	

Harrison County						
		BMP	EMP			
US	62	8.717	8.952			

	Kenton County					
			BMP	EMP		
- 1	75		184.700	190.700		
- 1	75		166.263	169.439		
- 1	75		183.312	184.700		
- 1	275		0.000	1.582		
- 1	275		77.579	83.780		
KY	16		3.565	3.797		
KY	16		9.120	10.142		
KY	16		13.882	14.508		
KY	17	X	1.975	2.475		
KY	17		9.370	20.415		
KY	236		1.444	2.080		
KY	371		1.877	3.914		
KY	536		1.384	2.542		
KY	536		4.476	4.882		
KY	1072		0.517	1.057		
KY	1072		2.157	2.854		
KY	1303		0.973	5.886		
KY	1829		0.000	1.160		
KY	2045		1.788	2.135		
KY	3076		1.190	1.500		
KY	3076		1.710	2.770		
US	25		4.823	9.874		

Owen County						
		BMP	EMP			
KY	22	9.467	11.242			

F	Pendleto	on Count	У
		BMP	EMP
KY	9	0.000	4.339
US	27	6.900	8.085

VICINITY MAP

## **General Summary**

Bid Code	Bid Description	QTY	Unit
2650	Maintain & Control Traffic	1	LS
6580	Pavement Marker Type IV-MW	14,131	EACH
6581	Pavement Marker Type IV-MY	154	EACH
6582	Pavement Marker Type IV-BY	18,035	EACH
6583	Pavement Marker Type IV-B W/R	20,535	EACH
6584	Pavement Marker Type IV-B Y/R	2,261	EACH
6610	Inlaid Pavement Marker-MW	6,325	EACH
6611	Inlaid Pavement Marker-MY	1,394	EACH
6612	Inlaid Pavement Marker-BY	5,923	EACH
6613	Inlaid Pavement Marker-B W/R	1,225	EACH
6614	Inlaid Pavement Marker-B Y/R	53	EACH
		T	
2569	Demobilization	1	LS

District	
6	

11EK Divided Divided 4 Lane 3 Lane 5 Lane Umer 1 un Lanes  (1,2 or 3) (median (median (median Undiv. (CLTL) (CLTL) (LTL) (Langth Number Length Number (Length Nu	TIER Divided Divided Divided Undiv. (CLTL) CLTL) Number Length Number of Ramps-Avg. Length Inlad/C.  1.2 or 3) 230') 230') 230' 240' 250' 250' 250' 250' 250' 250' 250' 25	TIER     4 Lane by loyloded     5 Lane by loyloded     5 Lane by loyloded     4 Lane by loyloded
	1 2000	0 Inlaid Marker 1 200' Inlaid Marker
11 205		205 Inlaid Marker
13 267 X 7 266	1 7 13	13         267         Inlaid         Marker           7         266         Inlaid         Marker           1         334         Inlaid         Marker
	266 266 334	267 Inlaid Marker 266 Inlaid Marker 334 Inlaid Marker
266 267 266 334		Inlaid Marker Inlaid Marker Inlaid Marker Inlaid Marker
	Inlaid Inlaid Inlaid Inlaid	Marker  Marker  Marker
	Inlaid Inlaid Inlaid Inlaid Inlaid	Marker  Marker  Marker  Marker  Marker  Marker

\*\*\* The details, quantities, and information listed are approximate and are not to be taken as an exact evaluation of the materials and conditions to be encountered during construction. \*\*\*

## District 6

CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		224	Oī				×			ω	ВІТ	3.018	2.852	1017	হ	Boone
CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		140	7		×					3	ВІТ	2.852	2.297	1017	<b>₹</b>	Boone
This section either has a Curb within 8 ft of fast lane or a flush median that does not function as a TWLTL; CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		348	2					×		3	ВІТ	2.297	1.860	1017	₹	Boone
Flush median that does not function as a TWLTL. CID 222415; Completion Date: 11/15/2022 (not yet let/awarded)	Marker	Inlaid		276	18					×		ω	ВІТ	6.418	5.741	842	2	Boone
Flush median that does not function as a TWLTL; CID 222415, Completion Date 11/15/2022	Marker	Inlaid		179	10		×					ω	ВІТ	5.741	5.289	842	হ	Boone
Flush median that does not function as a TWLTL; CID 222415, Completion Date 11/15/2022	Marker	Inlaid		242	6					×		ω	ВІТ	5.289	5.047	842	<b>₹</b>	Boone
CID 222090 Completion Date: 11/15/2022	Marker	Inlaid		170	2		×					s	ВІТ	0.368	0.152	717	₹	Boone
CID 222090 Completion Date: 11/15/2022	Marker	Inlaid		182	Œ				×			ω	ВІТ	0.152	0.000	717	ঽ	Boone
CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		253	4		×					3	ВІТ	11.629	10.801	42	SU	Boone
Curb within 8 ft of driving lane; CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid								×		3	ВІТ	10.801	10.701	42	SU	Boone
CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		236	2		×					ω	ВІТ	10.701	10.524	42	S	Boone
Curb within 8 ft of driving lane; CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid								×		ω	ВІТ	10.524	10.417	42	US	Boone
CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		205	2		×					3	ВІТ	10.417	10.281	42	SU	Boone
Curb within 8 ft of driving lane; CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid								×		ω	ВІТ	10.281	10.237	42	S	Boone
CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		182	1			×				ω	ВІТ	10.603	9.268	25	S	Boone
Flush median that does not function as TWLTL (except for short run of raised median); CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		270	4					×		ω	ВІТ	9.268	9.096	25	S	Boone
Curb within 8 ft of driving lane CID 212339 Completion Date: 6/30/2022	Marker	Inlaid		177	12						×	2	ВІТ	18.698	17.088	17	<b>₹</b>	Kenton
CID 212339 Completion Date: 6/30/2022	Marker	Inlaid		241	7						×	2	ВІТ	17.088	15.981	17	<b>2</b>	Kenton
This section either has a Curb within 8 ft of driving larve or has a flush median not functioning as a TWLT LCID 212339 Completion Date: 6/30/2022	Marker	Inlaid		170	7						×	2	ВІТ	15.981	15.345	17	2	Kenton
(Please describe specifics of highway section here, if applicable)	Marker/Lens	Inlaid/Casting	Number of Gores-Avg. Length / Number of Ramps-Avg. Length	Average Length	Number		.) (CLTL)	iv. (CLTL)	undiv.			IC) (1, 2 or 3)	(BIT/CONC)	End	Begin	Number Suffix	Prefix	County
Comments	Туре	Marker Type	Gore Areas/Ramps	Turn Lanes	Turr	Other	e 5 Lane	ne 3 Lane	ne 4 Lane	ne 4 Lane ed Divided	R 4 Lane Divided	e TIER	Surface	Milepoints	Mile	Route		

District
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Raised median <30°; curb w/in 8' of travel lane	Lens	Casting		207	13		×					_	CONC	13.758	12.597	42	SU	Boone
Flushed median <30' not functioning as a CLTL	Lens	Casting		207	13					×		_	CONC	12.597	12.508	42	SU	Boone
Raised median <30'; curb w/in 8' of travel lane	Lens	Casting		207	13					×		1	CONC	12.508	12.312	42	us	Boone
	Lens	Casting		170	26		×					1	ВІТ	12.312	11.629	42	US	Boone
Entire section either has a flush median that does not function as a TWLTL or has a curb within 8 for driving lane; CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		187	15					×		u	ВІТ	5.886	4.975	1303	2	Kenton
Flush median that does not function as a TWLTL CID 222217 Completion Date: 11/15/2022	Marker	Inlaid		183	6					×		3	ВІТ	9.874	9.364	25	SU	Kenton
CID 222217 Completion Date: 11/15/2022	Marker	Inlaid							×			ω	ВІТ	9.364	8.806	25	SU	Kenton
Flush median that does not function as a TWLTL CID 222217 Completion Date: 11/15/2022	Marker	Inlaid		135	1					×		3	ВІТ	8.806	8.667	25	SU	Kenton
CID 222095 Completion Date: 11/15/2022	Marker	Inlaid		100	5		×					3	ВІТ	14.508	13.882	16	ŔΥ	Kenton
CID 222134 Completion Date: 11/15/2022	Marker	Inlaid						×				ω	ВІТ	8.952	8.717	62	SU	Harrison
CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		100	_			×				ω	ВІТ	0.336	0.060	22 ×	হ	Grant
CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid						×				3	ВІТ	1.230	0.735	25 X	us	Grant
CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		138	_				×			ω	ВІТ	21.975	20.183	9	2	Campbell
This section either has a Curb within 8 ft of driving lane or has a flush median not functioning as a TWLT LCID 222025 Completion Date: 9/30/2022	Marker	Inlaid		225	15					×		2	ВІТ	7.901	0.356	9	হ	Campbell
2-Lane AA Hwy with Truck Climbing Lane CID 222025 Completion Date: 9/30/2022	Marker	Inlaid				×						2	ВІТ	0.356	0.000	9	<b>?</b>	Campbell
2-Lane AA Highway	Marker	Inlaid				×						3	ВІТ	12.950	11.970	9	7	Bracken
2-Lane AA Hwy with Truck Climbing Lane	Marker	Inlaid				×						3	ВІТ	11.970	10.740	9	?	Bracken
2-Lane AA Highway	Marker	Inlaid		239	N	×						ω	ВІТ	10.740	9.928	9	2	Bracken
CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		98	2		×					3	ВІТ	3.733	3.359	1017	ξY	Boone
Curb within 8 ft of driving lane; CID TBD (not yet let/awarded) anticipated Completion Date: 11/15/2022	Marker	Inlaid		127	Ŋ					×		ω	ВІТ	3.359	3.018	1017	হ	Boone
(Please describe spedfics of highway section here, if applicable)	Marker/Lens	Inlaid/Casting	Number of Gores-Avg. Length / Number of Ramps-Avg. Length	Average Length	Number		.) (CLTL)	iv. (CLTL)	an Undiv.			C) (1, 2 or 3)	(BIT/CONC)	End	Begin	Number Suffix	Prefix	County
Comments	Type	Marker Type	Gore Areas/Ramps	Turn Lanes	Tur	Other	e 5 Lane	ne 3 Lane	ne 4 Lane	ne 4 Lane ed Divided	4 Lane Divided	TIER	Surface	Milepoints	Mile	Route		Compt.

District	
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		Route	<u> </u>	Milepoints	Surface	TIER	4 Lane Divided	4 Lane Divided	4 Lane	3 Lane	5 Lane	Other	Turn	Turn Lanes	Gore Areas/Ramps	Marker Type	Type	Comments
county	Prefix	Number Suffix	fix Begin	End	(BIT/CONC)	(1, 2 or 3)	-	(median <30')	Undiv.	(CLTL)	(CLTL)		Number	Average Length	Number of Gores-Avg. Length / Number of Ramps-Avg. Length	Inlaid/Casting	Marker/Lens	(Please describe specifics of highway section here, if applicable)
Boone	SU	42	13.758	14.479	CONC	_		×					13	207		Casting	Lens	Raised median <30'; curb w/in 8' of travel lane
Boone	SU	42	14.479	15.287	ВІТ	_					×		<u> </u>	82		Casting	Lens	
Boone	SU	25	0.055	0.462	ВІТ	_				×			<u> </u>	196		Casting	Lens	
Boone	SU	25	10.603	11.004	ВІТ	1			×				2	103		Inlaid	Lens	
Boone	US	25	11.004	11.407	ВІТ	1			×				2	139		Inlaid	Marker	
Boone	?	3503	0.115	0.693	ВІТ	1				×			3	219		Inlaid	Marker	
Boone	ŔΥ	1829	0.000	1.830	ВІТ	1					×		13	171		Casting	Lens	
Boone	₹	1829	1.830	1.928	ВІТ	1				×			13	171		Casting	Lens	
Boone	ব্	842	2.855	5.047	ВІТ	1				×			8	175		Inlaid	Lens	
Boone	হ	842	6.418	7.617	ВІТ	_					×		12	194		Inlaid	Lens	
Boone	হ	237	1.350	1.698	ВІТ	_						×	10	166		Casting	Lens	2 In divided w flush median not functioning as a CLTL
Boone	হ	237	1.698	2.093	ВІТ	_					×		10	166		Casting	Lens	
Boone	ঽ	237	6.272	6.615	ВІТ	_		×					7	408		Casting	Lens	flushed median not functioning as a CLTL
Boone	ঽ	237	6.615	8.550	ВІТ	_	×						15	289		Inlaid	Lens	depressed median
Boone	ঽ	237	8.550	9.698	ВІТ	_		×					26	200		Inlaid	Lens	Paved median not acting at CLTL or raised median
Boone	ঽ	237	9.698	10.309	ВІТ	_		×					26	200		Inlaid	Lens	raised median w curb win 8' of travel lane
Boone	হ	237	10.309	11.280	ВІТ	_						×	13	306		Casting	Lens	Varying section near interstate
Boone	হ	237	11.963	13.715	ВІТ	_				×			9	65		Casting	Lens	
Boone	হ	212	0.000	1.065	ВІТ	_		×					2	442		Inlaid	Lens	raised median w curb win 8' of travel lane
Boone	ঽ	20	17.700	18.469	ВІТ	_				×						Casting	Lens	

District	
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Campbell	Campbell	Campbell	Campbell	Campbell	Campbell	Campbell	Campbell	Campbell	Bracken	Bracken	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	CO	County
			bell US		bell US		bell US		en KY		e _	е	Ф	Ф			e KY				₹
S	US	US		S		S		S		?					?	?		?	2	Prefix Nu	찟
27	27	27	27	27	27	27	27	27	9	9	71	275	275	275	18	18	18	18	20	Number S	Route
=	1	-	-	<del></del>	-1	ço	N		-:	0	O.	(0	<u>ق</u>			-	-	1		Suffix E	
18.563	16.734	14.384	13.840	13.478	10.530	591	2.275	.839	12.950	0.000	69.890	9.000	665	1.582	15.150	14.630	14.326	10.443	19.570	Begin	Milepoints
19.400	18.563	16.734	14.385	13.840	13.478	10.530	8.591	2.275	18.052	9.928	77.724	13.858	7.400	6.665	16.632	15.150	14.630	10.737	19.708	End	ints
ВІТ	ВІТ	BIT/CONC	ВІТ	CONC	ВІТ	CONC	BIT/CONC	ВІТ	ВІТ	ВІТ	ВІТ	CONC	CONC	CONC	BIT/CONC	ВІТ	ВІТ	BIT/CONC	ВІТ	(BIT/CONC)	Surface
_	_	_	_	_	_	_	_	٦	_	_	_	_	_	_	_	_	1	_	٦	(1, 2 or 3)	TIER
																				(median ≥30')	4 Lane Divided
							×													(median <30')	4 Lane Divided
×																×		×		Undiv.	4 Lane
	×							×												(CLTL)	3 Lane
		×	×		×	×									×		×			(CLTL)	5 Lane
				×					×	×	×	×	×	×					×		Other
_	10	24	œ	20	19	15	47	ω	4	6					6	13	3	1	ω	Number	Turr
457	157	156	170	166	142	246	311	272	252	250					203	262	175	123	123	Average Length	Turn Lanes
											10 Gores - 259' 6 Ramps - 1261'	4 Gores - 285' 4 Ramps - 1247'	5 Gores - 168' 5 Ramps - 1322'	9 Gores - 288' 9 Ramps - 1199'						Number of Gores-Avg. Length / Number of Ramps-Avg. Length	Gore Areas/Ramps
Inlaid	Inlaid	Casting	Inlaid	Casting	Inlaid	Casting	Casting	Casting	Inlaid	Inlaid	Casting	Casting	Casting	Casting	Casting	Casting	Casting	Casting	Casting	Inlaid/Casting	Marker Type
Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Marker	Marker	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Marker/Lens	Туре
			Add ramps/gores at KY 9	Paved median/Curb within 8 feet of driving lane			depressed median		2 Lane AA highway with truck climbing lane Centerline rumble strips present	2 Lane AA highway with truck climbing lane Centerline rumble strips present	4 Lane divided highway, grass median >30'	4 Lane divided highway, grass median >30'	5 Lane divided highway, grass median >30'	6 Lane divided highway, grass median >30'					2 In divided w flush median not functioning as a CLTL	(Please describe specifics of highway section here, if applicable)	Comments

District	
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District
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Gore Areas/Ramps     Marker Type       Number of Gores-Avg. Length / Number of Ramps-Avg. Length     Inlaid     Lens       4 Gores - 360' 4 Ramps - 1466'     Casting     Lens       4 Gores - 433' 4 Ramps - 1246'     Casting     Lens       Casting     Lens

District	
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Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	County	County
3	2	2	ঽ	ঽ	ঽ	2	ঽ	ঽ	হ	2	2	2	হ	হ	2	2	2	2	হ	Prefix	
17	17	17	17	236	236	236	371	371	371	371	536	536	536	842	1072	1072	1072	1303	1303	Number	Route
			×																	Suffix	
11.209	11.001	9.370	1.975	2.010	2.080	1.444	3.244	2.656	2.270	1.877	4.476	1.950	1.384	0.713	2.490	2.157	0.517	2.700	0.973	Begin	Milepoints
13.494	11.209	11.001	2.475	2.680	2.010	2.080	3.914	3.244	2.656	2.270	4.882	2.600	1.950	0.774	2.854	2.490	1.057	4.975	2.700	End	oints
ВІТ	ВІТ	ВІТ	ВІТ	CONC	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	CONC	ВІТ	ВІТ	ВІТ	ВІТ	(BIT/CONC)	Surface
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	ے	(1, 2 or 3)	TIER
×																				(median ≥30')	4 Lane Divided
					×															(median <30')	4 Lane Divided
															×					Undiv.	4 Lane
			×			×			×	×	×	×	×			×				(CLTL)	3 Lane
	×	×					×							×				×	×	(CLTL)	5 Lane
				×				×									×				Other
7	4	9	6	8	2	6	ω	11	4	2	ω	7	4	ω	7	ω	7	16	13	Number	Turn
294	321	205	117	138	370	247	113	113	109	245	167	100	120	210	180	125	252	200	164	Average Length	Turn Lanes
																				Number of Gores-Avg. Length / Number of Ramps-Avg. Length	Gore Areas/Ramps
Inlaid	Inlaid	Inlaid	Casting	Inlaid	Inlaid	Casting	Inlaid	Inlaid	Inlaid	Casting	Inlaid	Inlaid	Inlaid	Inlaid	Casting	Inlaid	Casting	Casting	Inlaid	Inlaid/Casting	Marker Type
Lens	Lens	Lens	Lens	Marker	Marker	Lens	Marker	Marker	Marker	Lens	Marker	Lens	Marker	Lens	Lens	Lens	Lens	Lens	Lens	Marker/Lens	r Type
				Mix of 4 lane divided with curb and undivided		Varies between 4 lane divided and undivided		Varies between undivided 4/5 lane	With small merge lane						w curb w/in 8' of travel lane		Varies between undivided 4 lane and 5 lane CLTL			(Please describe specifics of highway section here, if applicable)	Comments

District
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Pendleton	Pendleton	Owen	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	Kenton	20000	County
ঽ	SU	ঽ	-	-	-	-	-	-	ı	-	?	2	Prefix	
9	27	22	75	75	75	75	75	275	275	275	16	16	Number	Route
			v	z	z								Suffix	
0.000	6.850	9.467	184.700	187.050	184.700	183.312	166.263	77.579	82.500	0.000	9.120	3.565	Begin	Milepoints
4.339	8.179	11.242	190.700	190.700	187.050	184.700	169.439	82.500	83.780	1.582	10.142	3.797	End	oints
ВІТ	ВІТ	ВІТ	CONC	CONC	CONC	CONC	ВІТ	CONC	ВІТ	ВІТ	ВІТ	ВІТ	(BIT/CONC)	Surface
_	_	٦	_	٦	_	ے	1	_	1	٦	1	4	(1, 2 or 3)	TIER
													(median ≥30')	4 Lane Divided
													(median <30')	4 Lane Divided
													Undiv.	4 Lane
	×	×										×	(CLTL)	3 Lane
											×		(CLTL)	5 Lane
×			×	×	×	×	×	×	×	×				Other
2	19	9									4	4	Number	Turn
193	92	164									141	185	Average Length	Turn Lanes
			9 Gores - 288' 9 Ramps - 1199'	6 Gores - 430' 6 Ramps - 1000'	5 Gores - 350' 5 Ramps - 1200'	11 Gores - 330' 11 Ramps - 1236'	2 Gores - 731'	18 Gores - 286' 17 Ramps - 1587'	5 Gores - 337' 2 Ramps - 1321'				Number of Gores-Avg. Length / Number of Ramps-Avg. Length	Gore Areas/Ramps
Casting	Inlaid	Inlaid	Casting	Casting	Inlaid	Inlaid	Casting	Casting	Inlaid	Inlaid	Casting	Inlaid	Inlaid/Casting	Marker Type
Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Lens	Marker/Lens	Туре
AA Highway with truck passing lanes							6 Lane divided interstate	6 Lane divided interstate	6 Lane divided interstate	6 Lane divided interstate			(Please describe specifics of highway section here, if applicable)	Comments

\*\*\* The details, quantities, and information listed are approximate and are not to be taken as an exact evaluation of the materials and conditions to be encountered during construction. \*\*\*

Description of Types:

1 4-Lane, Divided (Median ≥ 30') or Barrier
2 4-Lane, Divided (Median < 30')
3 4-Lane Undivided

4 3-Lane, CLTL 5 5-Lane, CLTL 6 Other

	Type		7	00		2															
	OIIII	Pr	Bracken K	Bracken H	Campbell K	Campbell K	Campbell н		Campbell												
	Route	Prefix Number	₹ 9	<u>কু</u>	<u>۲</u>	KY 9	КҮ 9	<u>ج</u> 9		2											
	ute	ber Suffix																			
	Milepoints	Begin	18.052	18.809	7.991	14.925	18.015	18.708	19.834		18.698										
		End (F	18.809	19.857	12.369	17.550	18.708	19.834	20.183		19.120	20.360	20.360	20.360 20.415 2.135	20.360 20.415 2.135	20.360 20.415 20.415 2.135 2.135 10.864	20.360 20.415 22.415 2.135 10.864 13.062	20.360 20.415 20.415 2.135 2.135 10.864 112.790 112.790	20.360 20.360 20.415 2.135 2.135 2.135 10.864 112.790 112.790 114.026	20.360 20.360 20.415 22.415 2.135 2.135 10.864 112.790 112.790 114.026 114.026	20.360 20.360 20.415 22.415 2.135 2.135 2.135 10.864 112.790 112.790 114.026 114.026 114.026
	Surface	(BIT/CONC)	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ		ВІТ	BHT BHT	BIT BIT	BIT BIT	BIT BIT	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8 8	8 8 8 8 8 8	8 8 8 8 8 8 8
	TIER	(1, 2 or 3)	_			1	7	_	_			<u> </u>			N	2 2 1 1 1	N N N ¬ ¬ ¬ ¬	N N N N 1 1 1 1	N N N N N 1 1 1 1	N N N N N N 1 1 1 1	N N N N N N N 1 1 1 1
	Mono-Direction	White																			
Lens Replacem	Mono-Direction	Yellow																			
Lens Replacement - Pavement Marker Type IV	Bi-Direction	Yellow																			
Marker Type IV	Bi-Direction	White / Red																			
	Bi-Direction	Yellow / Red																			
	Mono-Direction	White		65	633	438	141	157	52		138	138 170	138 170 11	138 170 11 11 20	138 170 111 11 20 20	138 170 170 20 20	138 170 170 20 20	138 170 170 20 20	138 170 117 20 20 15	138 170 170 20 20 17	138 170 170 20 20 17 17
Inlaid Pav	Mono-Direction	Yellow																			
Inlaid Pavement Marker Installation	Bi-Direction	Yellow	64	100	80	74	185	9	92		16	16 328	16 328	16 328 15 92	16 328 15 92	16 328 15 17	16 328 17 92	16 328 15 92 17	16 328 15 92 23	16 328 15 92 17	328 328 15 92 92 307
nstallation	Bi-Direction	White / Red														521	521	521	521	521	521
	Bi-Direction	Yellow / Red															53	8	53	53	53

*** The details, quantities, and infomration listed are approximate and are not to be taken as an exact evaluation	
be taken as an exact evaluatio	
during construction. ***	

Description of Types:

1 4-Lane, Divided (Median ≥ 30') or Barrier
2 4-Lane, Divided (Median < 30')
3 4-Lane Undivided

4 3-Lane, CLTL 5 5-Lane, CLTL 6 Other

																					_
ω	Ŋ	2	2	5	2	5	ω	2	2	5	2	5	2	4	2	1	_	_	1 )   0	Type	
Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Kenton	Kenton	Kenton	County	College	
ঽ	হ	হ	2	ঽ	হ	হ	ঽ	SU	SU	SU	SU	SU	SU	US	SU	ŔΥ	2	হ	Prefix		
1017	1017	1017	842	842	842	717	717	42	42	42	42	42	42	25	25	17	17	17	Number	Route	
																			Suffix		
2.852	2.297	1.860	5.741	5.289	5.047	0.152	0.000	10.801	10.701	10.524	10.417	10.281	10.237	9.268	9.096	17.088	15.981	15.345	Begin	Milep	
3.018	2.852	2.297	6.418	5.741	5.289	0.368	0.152	11.629	10.801	10.701	10.524	10.417	10.281	10.603	9.268	18.698	17.088	15.981	End	oints	
ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	(BIT/CONC)	Surface	
ω	ω	ω	3	ω	ω	ω	ω	ω	ω	ω	ω	ω	ω	ω	3	2	2	2	(1, 2 or 3)	TIER	
																			White	Mono-Direction	
																			Yellow	Mono-Direction	Lens Replacer
																			Yellow	Bi-Direction	Lens Replacement - Pavement Marker Type IV
																			White / Red	Bi-Direction	Marker Type IV
																			Yellow / Red	Bi-Direction	
50	98	75	213	105	68	38	43	134	13	35	14	28	6	50	27	266		114	White	Mono-Direction	
		58							13		14		<b>o</b>			213		36	Yellow	Mono-Direction	Inlaid Pav
11	147		160	119	35	57	10	219		47		36		353	35			49	Yellow	Bi-Direction	Inlaid Pavement Marker Installation
																	188		White / Red	Bi-Direction	nstallation
																			Yellow / Red	Bi-Direction	
	Boone KY 1017 2.852 3.018 BIT 3	Boone         KY         1017         2.297         2.852         BIT         3         98           Boone         KY         1017         2.852         3.018         BIT         3         50         50	Boone         KY         1017         1.860         2.297         BIT         3         75         58           Boone         KY         1017         2.297         2.852         BIT         3         98         98           Boone         KY         1017         2.852         3.018         BIT         3         50         50	Boone         KY         842         5.741         6.418         BIT         3         213<	Boone         KY         842         5.289         5.741         BIT         3         105<	Boone         KY         842         5.047         5.289         BIT         3         68         69         68         69         68         68         68         68         68         68         68         68         68         68         68         68         68         68	Boone         KY         717         0.152         0.368         BIT         3         3         68         38	Boone       KY       717       0.000       0.152       BIT       3       43       43       43         Boone       KY       717       0.152       0.368       BIT       3       3       38       38       38         Boone       KY       842       5.047       5.289       BIT       3       3       68       68       43       43         Boone       KY       842       5.289       5.741       BIT       3       3       40	Boone       US       42       10.801       11629       BIT       3       134 <t< th=""><th>Boone         US         42         10,701         10801         BIT         3         14         14</th><th>Boone         US         42         10.524         10.701         BIT         3         3         14         143</th><th>Boone         US         42         10.417         10.524         BIT         3         4         14</th><th>Boone         US         42         10.281         10.417         BIT         3         Boone         US         42         10.417         DET         3         Boone         US         42         10.417         10.524         BIT         3         BIT         3</th><th>Boone         US         42         10.237         10.287         10.287         10.287         10.287         81T         3         6         7         7         0</th><th>Boone         US         28         9,288         10,693         BIT         3         6         7         3         3         3         4         4         4         4         4         4         4         4         4         4         4         4         4         4</th><th>  Boone   US   25   9.06   9.355   817   3   9.06   9.355   817   3   9.265  </th><th>Kemion         KY         17         17.088         18.688         BIT         2           Boone         US         25         9.086         9.288         BIT         3         6         27         4         5         28         9.288         10.833         BIT         3         6         50         27         4         5         9.288         10.833         BIT         3         6         50         4         27         4         5         9.288         10.833         BIT         3         6</th><th>Kealon         KY         17         15.881         17.086         BT         2           Kealon         KY         17         17.086         BT         2         4         &lt;</th><th>Kembon         KV         17         15.361         15.361         1618         2           Kembon         KV         17         15.891         17089         BIT         2         4</th><th>  Part   April   April</th><th>  Part   Part  </th></t<>	Boone         US         42         10,701         10801         BIT         3         14         14	Boone         US         42         10.524         10.701         BIT         3         3         14         143	Boone         US         42         10.417         10.524         BIT         3         4         14	Boone         US         42         10.281         10.417         BIT         3         Boone         US         42         10.417         DET         3         Boone         US         42         10.417         10.524         BIT         3         BIT         3	Boone         US         42         10.237         10.287         10.287         10.287         10.287         81T         3         6         7         7         0	Boone         US         28         9,288         10,693         BIT         3         6         7         3         3         3         4         4         4         4         4         4         4         4         4         4         4         4         4         4	Boone   US   25   9.06   9.355   817   3   9.06   9.355   817   3   9.265	Kemion         KY         17         17.088         18.688         BIT         2           Boone         US         25         9.086         9.288         BIT         3         6         27         4         5         28         9.288         10.833         BIT         3         6         50         27         4         5         9.288         10.833         BIT         3         6         50         4         27         4         5         9.288         10.833         BIT         3         6	Kealon         KY         17         15.881         17.086         BT         2           Kealon         KY         17         17.086         BT         2         4         <	Kembon         KV         17         15.361         15.361         1618         2           Kembon         KV         17         15.891         17089         BIT         2         4	Part   April   April	Part   Part

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Description of Types:

1 4-Lane, Divided (Median ≥ 30') or Barrier
2 4-Lane, Divided (Median < 30')
3 4-Lane Undivided

4 3-Lane, CLTL 5 5-Lane, CLTL 6 Other

2	ڻ.	2	2	ű	5	2	ω	2	σ	4	2	4	ω	2	o	7	œ	7	51	. 900	Type
Boone	Boone	Boone	Boone	Boone	Kenton	Kenton	Kenton	Kenton	Kenton	Harrison	Grant	Grant	Campbell	Campbell	Campbell	Bracken	Bracken	Bracken	Boone	County	2
SU	SU	SU	SU	US	<b>?</b>	SU	SU	SU	2	SU	2	SU	₹	₹	2	2	2	3	ঽ	Prefix	
42	42	42	42	42	1303	25	25	25	16	62	22	25	9	9	9	9	9	9	1017	Number	Route
											×	×								Suffix	
13.758	12.597	12.508	12.312	11.629	4.975	9.364	8.806	8.667	13.882	8.717	0.060	0.735	20.183	0.356	0.000	11.970	10.740	9.928	3.359	Begin	Milepoints
14.479	13.758	12.597	12.508	12.312	5.886	9.874	9.364	8.806	14.508	8.952	0.336	1.230	21.975	7.901	0.356	12.950	11.970	10.740	3.733	End	oints
CONC	CONC	CONC	CONC	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	(BIT/CONC) (1, 2 or 3)	Surface
_	_	_	_	1	ω	ω	ω	ω	ω	ω	ω	ω	ω	2	2	ω	ω	ω	ω	(1, 2 or 3)	TIER
162	162	162	162	392																White	Mono-Direction
																				Yellow	Lens Replacen  Mono-Direction
21	21	21	21	562																Yellow	Mono-Direction  Bi-Direction  Bi-Direction
																				White / Red	Marker Type IV Bi-Direction
																				Yellow / Red	Bi-Direction
					190	95	74	21	98		з		241	1080	24		81	12	54	White	Mono-Direction
					59									805						Yellow	Mono-Direction
					45	38	37	19	165	62	73	131	118	181	24	65	81	54	99	Yellow	-Direction Bi-Direction Bi-Direct
																				White / Red	Bi-Direction
																				Yellow / Red	Bi-Direction

Description of Types:

1 4-Lane, Divided (Median ≥ 30') or Barrier
2 4-Lane, Divided (Median < 30')
3 4-Lane Undivided

4 3-Lane, CLTL 5 5-Lane, CLTL 6 Other

> 7 2-Lane 8 3-Lane, TCL

## Pavement Marker and Lens Replacement Recommendations

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Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	Boone	County	O Charles	
2	2	2	2	2	2	2	2	2	2	হ	2	2	2	হ	2	S	SU	SU	SU	Prefix		
20	20	212	237	237	237	237	237	237	237	237	842	842	1829	1829	3503	25	25	25	42	Number	Route	
																				Suffix		
19.570	17.700	0.000	11.963	10.309	9.698	8.550	6.615	6.272	1.698	1.350	6.418	2.855	1.830	0.000	0.115	11.004	10.603	0.055	14.479	Begin	Milep	
19.708	18.469	1.065	13.715	11.280	10.309	9.698	8.550	6.615	2.093	1.698	7.617	5.047	1.928	1.830	0.693	11.407	11.004	0.462	15.287	End	Milepoints	
ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	(BIT/CONC)	Surface	
1	_	_	_	_	_	_	٦	1	1	1	_	٦	1	1	_	٦	_	1	1	(1, 2 or 3)	TIER	
9		163	15	291	362	362		116	140	140	216	35	311	311			58	ъ	109	White	Mono-Direction	
																				Yellow	Mono-Direction	Lens Replacer
36	203		462	256				91	196	196	317	579	509	509			26	107	213	Yellow	Bi-Direction	Lens Replacement - Pavement Marker Type IV
							363													White / Red	Bi-Direction	Marker Type IV
																				Yellow / Red	Bi-Direction	
															16	60				White	Mono-Direction	
																				Yellow	Mono-Direction	Inlaid Pav
															153	27				Yellow	Bi-Direction	Inlaid Pavement Marker Installation
																				White / Red	Bi-Direction	stallation
																				Yellow / Red	Bi-Direction	

Description of Types:

1 4-Lane, Divided (Median ≥ 30') or Barrier

2 4-Lane, Divided (Median < 30')

3 4-Lane Undivided

4 3-Lane, CLTL 5 5-Lane, CLTL 6 Other

> 7 2-Lane 8 3-Lane, TCL

## Pavement Marker and Lens Replacement Recommendations

									Lens Replacem	Lens Replacement - Pavement Marker Type IV	Marker Type IV			Inlaid Pav	Inlaid Pavement Marker Installation	stallation	
Type	Compt		Route	4	Milepoints	Surface	TIER	Mono-Direction	Mono-Direction	Bi-Direction	Bi-Direction	Bi-Direction	Mono-Direction	Mono-Direction	Bi-Direction	Bi-Direction	Bi-Direction
.5	o o ming	Prefix	Number	Suffix Begin	n End	(BIT/CONC)	C) (1, 2 or 3)	White	Yellow	Yellow	White / Red	Yellow / Red	White	Yellow	Yellow	White / Red	Yellow / Red
ω	Boone	2	18	10.443	13 10.737	7 BIT/CONC	C 1	42									
5	Boone	হ	18	14.326	26 14.630	ВІТ	_	53		80							
ω	Boone	ঽ	18	14.630	15.150	BIT	_	154		34							
5	Boone	ক্	18	15.150	16.632	2 BIT/CONC	C 1	226		391							
6	Boone	-	275	1.582	2 6.665	5 CONC	1				1472	135					
6	Boone	-	275	6.665	5 7.400	CONC	_				188	83					
6	Boone	_	275	9.000	0 13.858	8 CONC	_				699	62					
6	Boone	_	71	69.890	90 77.724	BIT	_				1164	95					
6	Bracken	2	9	0.000	0 9.928	В ВІТ	_						156		655		
6	Bracken	2	9	12.950	18.052	2 BIT	_						164		337		
4	Campbell	SU	27	1.839	9 2.275	5 BIT	_	20		115							
2	Campbell	S	27	2.275	5 8.591	1 BIT/CONC	0 1	1199									
5	Campbell	S	27	8.591	1 10.530	CONC	_	348		512							
5	Campbell	SU	27	10.530	30 13.478	8 BIT	_	456		778							
6	Campbell	SU	27	13.478	78 13.840	CONC	_	56	96								
5	Campbell	SU	27	13.840	10 14.385	5 BIT	_	106		144							
5	Campbell	S	27	14.384	34 16.734	.4 BIT/CONC	0 1	404		620							
4	Campbell	SU	27	16.734	18.563	BIT	_	39		483							
ω	Campbell	SU	27	18.563	33 19.400	0 BIT	_	121		55							
2	Campbell	S	27	19.400	00 19.839	BIT	_	76	58								

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Description of Types:

1 4-Lane, Divided (Median ≥ 30') or Barrier
2 4-Lane, Divided (Median < 30')
3 4-Lane Undivided

4 3-Lane, CLTL 5 5-Lane, CLTL 6 Other

							1		Lens Replacement - Pavement Marker Type IV	ent - Pavement	Marker Type IV				•	•	Inlaid Paver
Type	County	Prefix		Begin	End	٥	(1, 2 or 3)	White	Yellow	Yellow	White / Red			White	White	White Yellow	White Yellow Yellow
ω	Campbell	SU	27	19.839	21.415	шв	1	215		104							
4	Campbell	₹	2345	000.0	0.620	шв	1	13		164							
ω	Campbell	<b>?</b>	1892	2.152	2.568	ВІТ	_	70		27							
6	Campbell	ঽ	471	0.000	0.698	ВІТ	_				331						
2	Campbell	۲	9	7.901	9.900	віт	1	1036		61	95						
2	Campbell	Ą	9	006'6	10.250	ПВ	1	1036		61	95	·-					
2	Campbell	ξY	9	10.250	14.925	ВІТ	1	1036		61	95	5	5	Oi .	5	o o	
6	Campbell	ব্	9	17.550	18.015	CONC	1	70		22							
2	Campbell	ব্	9	21.975	22.897	CONC	1							122	122 122		
4	Campbell	۲	8	0.914	1.051	ВІТ	1	4		36							
6	Campbell	_	471	0.000	5.016	ВІТ	_				1674	,-	386				
6	Campbell	-	275	73.061	77.579	CONC	_				1372		273				
4	Carroll	S	42	6.819	10.400	BIT/CONC	_	39		945							
4	Carroll	S	42	10.400	13.220	ВІТ	_	144		745							
4	Carroll	2	227	3.976	4.688	ВІТ	_	9		188							
4	Carroll	2	227	4.688	6.816	ВІТ	_	21		562							
O1	Carroll	2	36	8.132	8.640	BIT/CONC	_	136		229							
2	Carroll	2	36	8.640	8.750	BIT/CONC	_	136		229							
2	Carroll	2	36	8.750	9.000	BIT/CONC	_	136		229							
Ŋ	Gallatin	2	1039	0.500	2.150	ВІТ	_	250		436							

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Description of Types:

1 4-Lane, Divided (Median ≥ 30') or Barrier
2 4-Lane, Divided (Median < 30')
3 4-Lane Undivided

4 3-Lane, CLTL 5 5-Lane, CLTL 6 Other

Type	.,,,,,	ъ	_	6	4	4	4	4	Оī	4	6	6	6	ω	5	ω	4	4	4	4	رى د
County	o control	Gallatin	Gallatin	Gallatin	Grant	Grant	Grant	Grant	Grant	Grant	Grant	Grant	Grant	Kenton							
	Prefix	হ	-	_	SU	SU	2	2	2	2	_	_	_	US	US	SU	2	হ	হ	2	2
Route	Number	35	71	71	25	25	1560	491	22	22	75	75	75	25	25	25	3076	3076	2373	1829	1303
	Suffix												ø								
Milepoints	Begin	1.876	53.433	56.500	10.442	15.518	0.090	3.134	10.628	11.530	152.100	164.400	143.239	4.823	6.076	7.939	1.190	1.710	1.700	0.000	0.973
oints	End	3.060	56.500	59.940	10.800	15.763	1.099	3.980	11.530	11.761	164.400	166.236	145.700	6.076	7.939	8.667	1.500	2.770	2.620	1.160	2.700
Surface	(BIT/CONC) (1, 2 or 3)	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	CONC	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ	ВІТ
TIER	(1, 2 or 3)	_	1	_	1	1	1	_	_	_	1	_	1	_	_	1	7	1	1	1	_
Mono-Direction	White	166				8	23	11	172	31				179	320	118		4	18	76	281
Mono-Direction	Yellow																				
Mono-Direction Bi-Direction	Yellow	313			95	65	266	223	238	61				83	492	48		280	243	306	456
Bi-Direction	White / Red		477	1221							3499	542	357								
Bi-Direction	Yellow / Red		73	62							172	60	30								
Mono-Direction	White																				
Mono-Direction	Yellow																				
-Direction Bi-Direction Bi-Direct	Yellow																82				
Bi-Direction	White / Red																				
Bi-Direction	Yellow / Red																				

\*\*\* The details, quantities, and information listed are approximate and are not to be taken as an exact evaluation of the materials and conditions to be encountered during construction. \*\*\*

Description of Types:

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4 3-Lane, CLTL 5 5-Lane, CLTL 6 Other

Ĭ										Lens Replacem	Lens Replacement - Pavement Marker Type IV	Marker Type IV			Inlaid Pave	Inlaid Pavement Marker Installation	stallation	
Type	County		Route		Milepoints	oints	Surface	TIER	Mono-Direction	Mono-Direction	Bi-Direction	Bi-Direction	Bi-Direction	Mono-Direction	Mono-Direction	Bi-Direction	Bi-Direction	Bi-Direction
. 300	County	Prefix	Number	Suffix	Begin	End	(BIT/CONC)	(1, 2 or 3)	White	Yellow	Yellow	White / Red	Yellow / Red	White	Yellow	Yellow	White / Red	Yellow / Red
б	Kenton	ঽ	1303		2.700	4.975	ВІТ	_	380		600							
6	Kenton	2	1072		0.517	1.057	ВІТ	_	115		143							
4	Kenton	2	1072		2.157	2.490	ВІТ	_	9		88							
ω	Kenton	KY	1072		2.490	2.854	CONC	1	80		8							
5	Kenton	KY	842		0.713	0.774	ВІТ	1	24		16							
4	Kenton	2	536		1.384	1.950	ВІТ	_						12		149		
4	Kenton	2	536		1.950	2.600	ВІТ	_	18		172							
4	Kenton	2	536		4.476	4.882	ВІТ	_						13		107		
4	Kenton	<b>ર</b>	371		1.877	2.270	ВІТ	1	12		104							
4	Kenton	হ	371		2.270	2.656	ВІТ	1						16		102		
თ	Kenton	হ	371		2.656	3.244	ВІТ	_						125		30		
O1	Kenton	হ	371		3.244	3.914	ВІТ	1						97		177		
4	Kenton	হ	236		1.444	2.080	ВІТ	_	121		23							
2	Kenton	<b>ર</b>	236		2.080	2.010	ВІТ	1						24				
თ	Kenton	হ	236		2.010	2.680	CONC	1						28		177		
4	Kenton	হ	17	×	1.975	2.475	ВІТ	1	18		132							
51	Kenton	2	17		9.370	11.001	ВІТ	_	261		431							
Оī	Kenton	2	17		11.001	11.209	ВІТ	_	59		55							
_	Kenton	2	17		11.209	13.494	ВІТ	_				353						
4	Kenton	KY	16		3.565	3.797	ВІТ	_	18		61							

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3 4-Lane Undivided

4 3-Lane, CLTL 5 5-Lane, CLTL 6 Other

> 7 2-Lane 8 3-Lane, TCL

										Lens Replacen	Lens Replacement - Pavement Marker Type IV	Marker Type IV			Inlaid Pave		ment Marker in	Inlaid Pavement Marker Installation
Š	County		Route		Milepoints	oints	Surface	TIER	Mono-Direction	Mono-Direction	Bi-Direction	Bi-Direction	Bi-Direction	Mono	Mono-Direction	Direction Mono-Direction		Mono-Direction
Type	County	Prefix	Number	Suffix	Begin	End	(BIT/CONC)	(1, 2 or 3)	White	Yellow	Yellow	White / Red	Yellow / Red		White	White Yellow		Yellow
5	Kenton	2	16		9.120	10.142	ВІТ	_	14		270							
6	Kenton	-	275		0.000	1.582	ВІТ	1				418						
6	Kenton	-	275		82.500	83.780	ВІТ	1				422	33					
6	Kenton	-	275		77.579	82.500	CONC	1				1556	337					
6	Kenton	-	75		166.263 169.439	169.439	ВІТ	1				911						
6	Kenton	-	75		183.312 184.700	184.700	CONC	1				732	_	170	70	70	170	170
6	Kenton	_	75		184.700 187.050	187.050	CONC	_				570		80	80	80	80	80
0	Kenton	_	75		187.050	190.700	CONC	1				611		75	75	75	75	75
0	Kenton	_	75		184.700 190.700	190.700	CONC	1				1318	_	135	35	35	35	35
4	Owen	2	22		9.467	11.242	ВІТ	1	37		469							
4	Pendleton	S	27		6.850	8.179	ВІТ	1	44		351							
6	Pendleton	2	9		0.000	4.339	ВІТ	1	180		286							

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## PART II

### SPECIFICATIONS AND STANDARD DRAWINGS

### **SPECIFICATIONS REFERENCE**

Any reference in the plans or proposal to previous editions of the *Standard Specifications* for Road and Bridge Construction and Standard Drawings are superseded by Standard Specifications for Road and Bridge Construction, Edition of 2019 and Standard Drawings, Edition of 2020.

### SUPPLEMENTAL SPECIFICATIONS

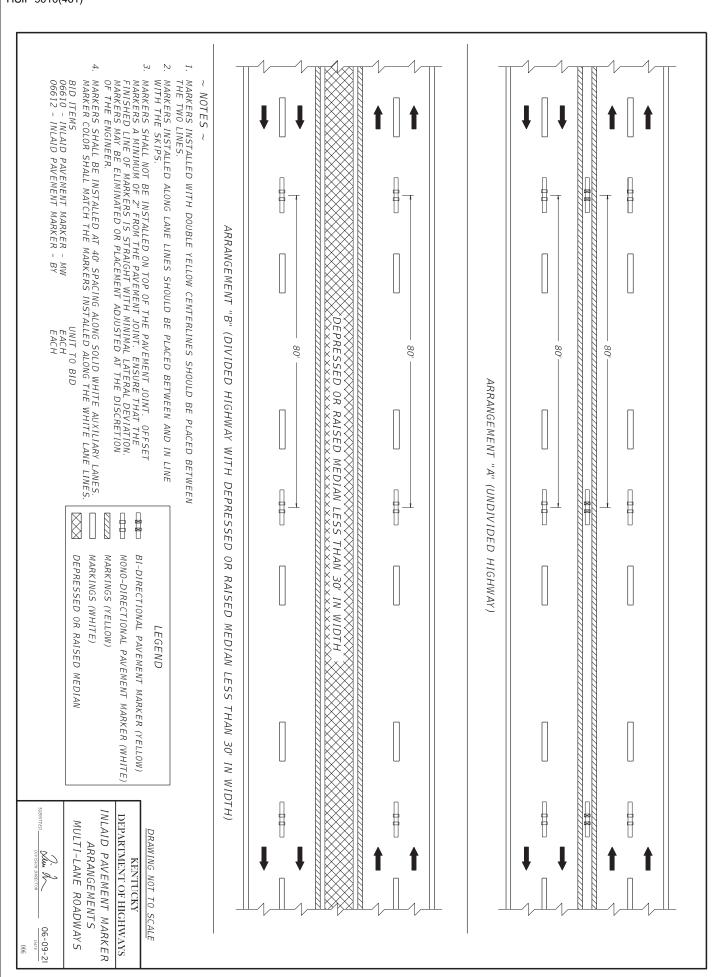
The contractor shall use the Supplemental Specifications that are effective at the time of letting. The Supplemental Specifications can be found at the following link:

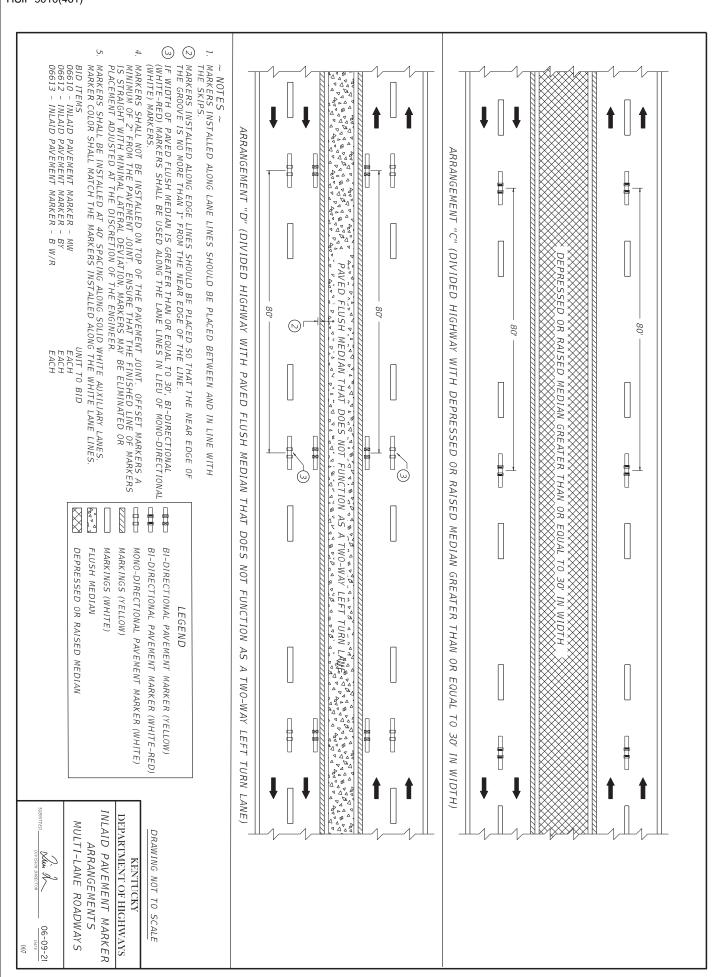
http://transportation.ky.gov/Construction/Pages/Kentucky-Standard-Specifications.aspx

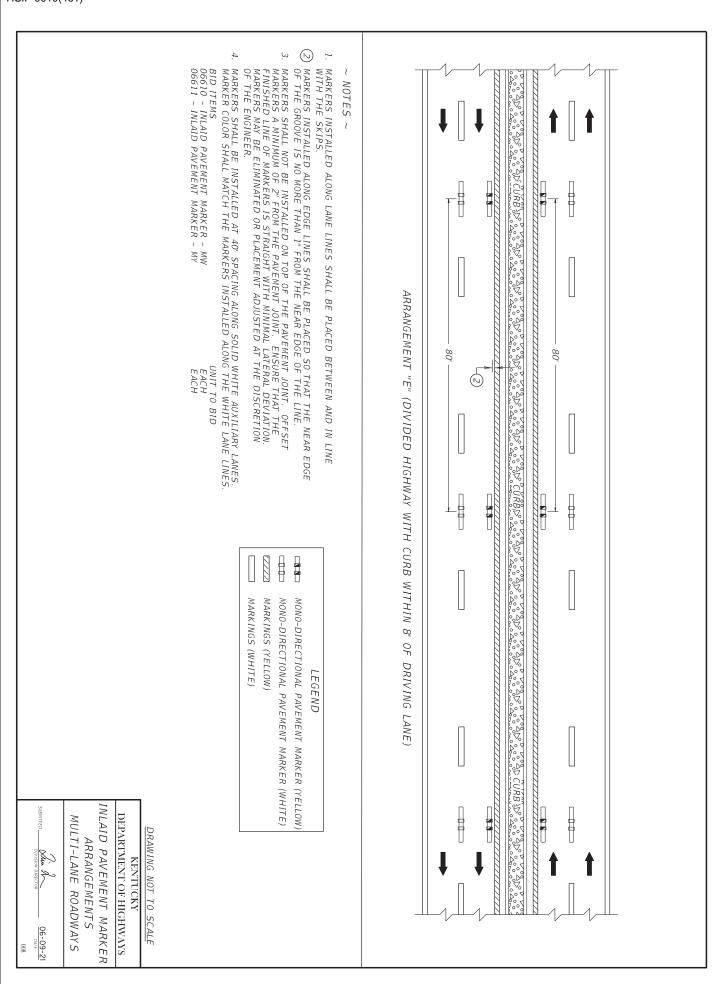
### **2020 STANDARD DRAWINGS THAT APPLY**

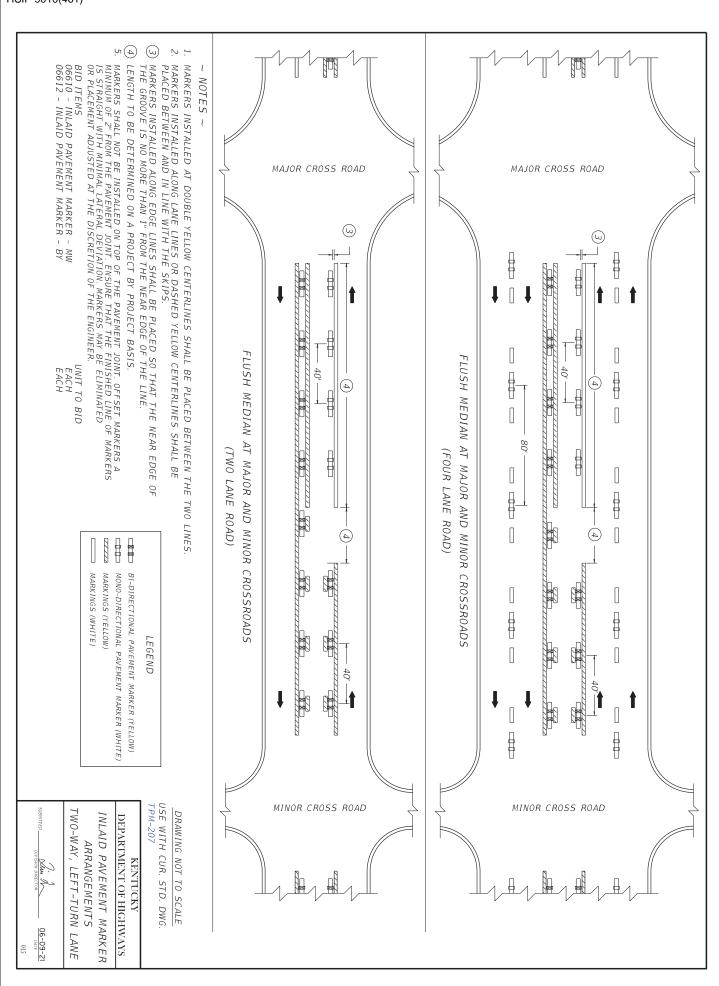
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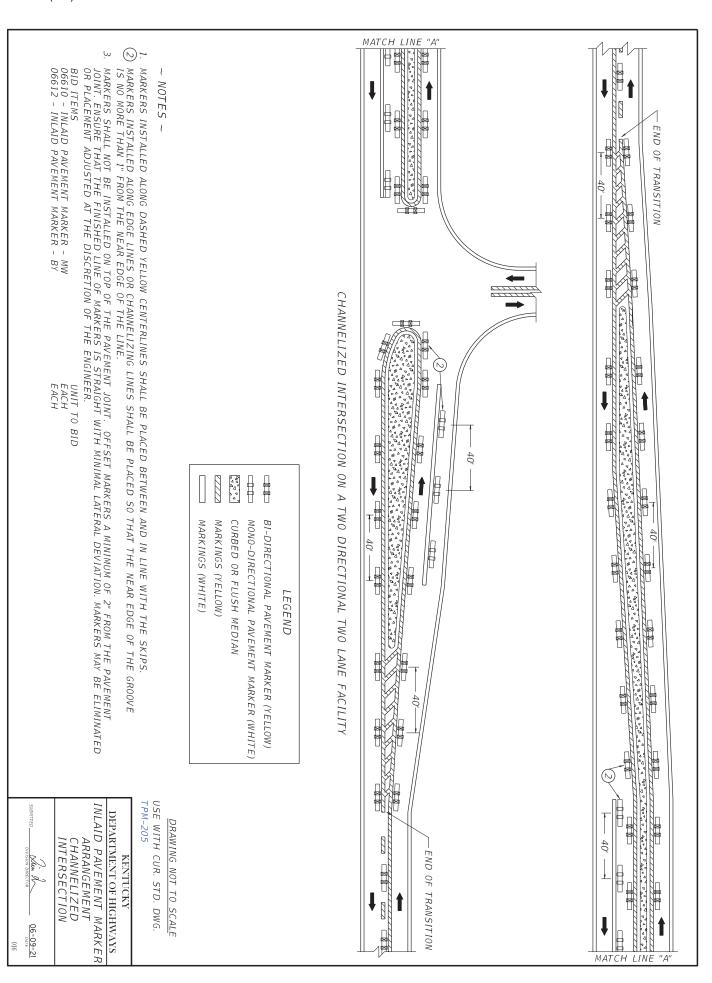
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INLAID PAVEMENT MARKER ARRANGEMENT TWO-LANE TO FOUR-LANE TRANSITIONS	Sepia 010
INLAID PAVEMENT MARKER ARRANGEMENT EXIT-GORE AND OFF-RAMP	Sepia 011
INLAID PAVEMENT MARKER ARRANGEMENTS FOR PARALLEL DECELERATION LANE	Sepia 012
INLAID PAVEMENT MARKER ARRANGEMENTS ON-RAMP WITH TAPERED ACCELERATION LANE	Sepia 013
INLAID PAVEMENT MARKER ARRANGEMENT ON-RAMP WITH PARALLEL ACCELERATION LANE	Sepia 014
INLAID PAVEMENT MARKER ARRANGEMENTS TWO-WAY LEFT TURN LANE	Sepia 015
INLAID PAVEMENT MARKER ARRANGEMENT CHANNELIZED INTERSECTION	Sepia 016
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TRAFFIC CONTROL	
LANE CLOSURE TWO-LANE HIGHWAY	
LANE CLOSURE MULTI-LANE HIGHWAY CASE I	
DOUBLE LANE CLOSURE	TTC-125-04
SHOULDER CLOSURE	TTC-135-03











## **PART III**

## EMPLOYMENT, WAGE AND RECORD REQUIREMENTS

FHWA-1273 -- Revised May 1, 2012

## REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- Compliance with Governmentwide Suspension and Debarment Requirements
- Certification Regarding Use of Contract Funds for Lobbying

### **ATTACHMENTS**

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

### I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid designbuild contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

- 3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.
- 4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

### II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under

this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

- a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.
- b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

- 2. **EEO Officer:** The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.
- 3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:
- a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.
- b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.
- c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.
- d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
- e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

- **4. Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.
- a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.
- b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.
- c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.
- **5. Personnel Actions:** Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:
- a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.
- b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
- c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
- d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

### 6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are

applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

- b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).
- c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
- d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.
- 7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:
- a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.
- b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.
- c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.
- d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.
- 8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar

with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

- 9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.
- a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.
- b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

### 10. Assurance Required by 49 CFR 26.13(b):

- a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.
- b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.
- 11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.
- a. The records kept by the contractor shall document the following:
- (1) The number and work hours of minority and nonminority group members and women employed in each work classification on the project;
  - (2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and
  - (3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;
- b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on <a href="Form FHWA-1391">Form FHWA-1391</a>. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor

will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

### **III. NONSEGREGATED FACILITIES**

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

### IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

### 1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions

of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

- b.(1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:
  - (i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
  - (ii) The classification is utilized in the area by the construction industry; and
  - (iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
  - (2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
  - (3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or

will notify the contracting officer within the 30-day period that additional time is necessary.

- (4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
- c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

### 2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federallyassisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

### 3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-

Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

- b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee ( e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at http://www.dol.gov/esa/whd/forms/wh347instr.htm or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency...
- (2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
  - (i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;
  - (ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3:
  - (iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

- (3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH–347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.
- (4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.
- c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

### 4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

- **5. Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.
- **6. Subcontracts.** The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.
- **7. Contract termination: debarment.** A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.
- 8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.
- 9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

### 10. Certification of eligibility.

- a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

## V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

- 1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- 2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.
- 3. Withholding for unpaid wages and liquidated damages. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.
- **4. Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

### VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

- 1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).
- a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:
- the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.
- b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.
- 2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.
- 3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.
- 4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is

evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

### VII. SAFETY: ACCIDENT PREVENTION

- This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.
- 1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.
- 2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).
- 3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

## VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

T h i s p r o v i s i o n i s applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

## IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

- 1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
- 2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

## X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

### 1. Instructions for Certification - First Tier Participants:

- a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this

covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- e. The terms "covered transaction," "debarred,"
  "suspended," "ineligible," "participant," "person," "principal,"
  and "voluntarily excluded," as used in this clause, are defined
  in 2 CFR Parts 180 and 1200. "First Tier Covered
  Transactions" refers to any covered transaction between a
  grantee or subgrantee of Federal funds and a participant (such
  as the prime or general contract). "Lower Tier Covered
  Transactions" refers to any covered transaction under a First
  Tier Covered Transaction (such as subcontracts). "First Tier
  Participant" refers to the participant who has entered into a
  covered transaction with a grantee or subgrantee of Federal
  funds (such as the prime or general contractor). "Lower Tier
  Participant" refers any participant who has entered into a
  covered transaction with a First Tier Participant or other Lower
  Tier Participants (such as subcontractors and suppliers).
- f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
- g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<a href="https://www.epls.gov/">https://www.epls.gov/</a>), which is compiled by the General Services Administration.

- i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

\* \* \* \* \*

## 2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

- a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:
- Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;
- (2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and
- (4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

### 2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred,"
  "suspended," "ineligible," "participant," "person," "principal,"
  and "voluntarily excluded," as used in this clause, are defined
  in 2 CFR Parts 180 and 1200. You may contact the person to
  which this proposal is submitted for assistance in obtaining a
  copy of those regulations. "First Tier Covered Transactions"
  refers to any covered transaction between a grantee or
  subgrantee of Federal funds and a participant (such as the
  prime or general contract). "Lower Tier Covered Transactions"
  refers to any covered transaction under a First Tier Covered
  Transaction (such as subcontracts). "First Tier Participant"
  refers to the participant who has entered into a covered
  transaction with a grantee or subgrantee of Federal funds
  (such as the prime or general contractor). "Lower Tier
  Participant" refers any participant who has entered into a
  covered transaction with a First Tier Participant or other Lower
  Tier Participants (such as subcontractors and suppliers).
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the

department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

\* \* \* \* \*

## Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

- 1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.
- 2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

\* \* \* \* :

## XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

- 1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:
- a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- 2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

## ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

- 1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:
- a. To the extent that qualified persons regularly residing in the area are not available.
- b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.
- c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.
- 2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.
- 3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.
- 4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.
- 5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

### KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS

## EMPLOYMENT REQUIREMENTS RELATING TO NONDISCRIMINATION OF EMPLOYEES (APPLICABLE TO FEDERAL-AID SYSTEM CONTRACTS)

## AN ACT OF THE KENTUCKY GENERAL ASSEMBLY TO PREVENT DISCRIMINATION IN EMPLOYMENT

### KRS CHAPTER 344 EFFECTIVE JUNE 16, 1972

The contract on this project, in accordance with KRS Chapter 344, provides that during the performance of this contract, the contractor agrees as follows:

- 1. The contractor shall not fail or refuse to hire, or shall not discharge any individual, or otherwise discriminate against an individual with respect to his compensation, terms, conditions, or privileges of employment, because of such individual's race, color, religion, national origin, sex, disability or age (forty and above); or limit, segregate, or classify his employees in any way which would deprive or tend to deprive an individual of employment opportunities or otherwise adversely affect his status as an employee, because of such individual's race, color, religion, national origin, sex, disability or age forty (40) and over. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- 2. The contractor shall not print or publish or cause to be printed or published a notice or advertisement relating to employment by such an employer or membership in or any classification or referral for employment by the employment agency, indicating any preference, limitation, specification, or discrimination, based on race, color, religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, except that such a notice or advertisement may indicate a preference, limitation, or specification based on religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, when religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, is a bona fide occupational qualification for employment.
- 3. If the contractor is in control of apprenticeship or other training or retraining, including on-the-job training programs, he shall not discriminate against an individual because of his race, color, religion, national origin, sex, disability or age forty (40) and over, in admission to, or employment in any program established to provide apprenticeship or other training.

4. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The contractor will take such action with respect to any subcontract or purchase order as the administrating agency may direct as a means of enforcing such provisions, including sanctions for non-compliance.

Revised: January 25, 2017

### Standard Title VI/Non-Discrimination Assurances

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

- Compliance with Regulations: The contractor (hereinafter includes consultants) will comply with the Acts
  and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of
  Transportation, Federal Highway Administration, as they may be amended from time to time, which are
  herein incorporated by reference and made a part of this contract.
- 2. Non-discrimination: The contractor, with regard to the work performed by it during the contract, will\_not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
- 3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
- [4. Information and Reports: The contractor will\_provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.
- 5. Sanctions for Noncompliance: In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
  - a. withholding payments to the contractor under the contract until the contractor complies; and/or
  - b. cancelling, terminating, or suspending a contract, in whole or in part.
- 6. Incorporation of Provisions: The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

## Standard Title VI/Non-Discrimination Statutes and Authorities

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21;
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage
  and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act
  of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of
  the terms "programs or activities" to include all of the programs or activities of the
  Federal-aid recipients, sub-recipients and contractors, whether such programs or activities
  are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 -- 12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

## **EXECUTIVE BRANCH CODE OF ETHICS**

In the 1992 regular legislative session, the General Assembly passed and Governor Brereton Jones signed Senate Bill 63 (codified as KRS 11A), the Executive Branch Code of Ethics, which states, in part:

## KRS 11A.040 (7) provides:

No present or former public servant shall, within six (6) months following termination of his office or employment, accept employment, compensation, or other economic benefit from any person or business that contracts or does business with, or is regulated by, the state in matters in which he was directly involved during the last thirty-six (36) months of his tenure. This provision shall not prohibit an individual from returning to the same business, firm, occupation, or profession in which he was involved prior to taking office or beginning his term of employment, or for which he received, prior to his state employment, a professional degree or license, provided that, for a period of six (6) months, he personally refrains from working on any matter in which he was directly involved during the last thirty-six (36) months of his tenure in state government. This subsection shall not prohibit the performance of ministerial functions, including but not limited to filing tax returns, filing applications for permits or licenses, or filing incorporation papers, nor shall it prohibit the former officer or public servant from receiving public funds disbursed through entitlement programs.

## KRS 11A.040 (9) states:

A former public servant shall not represent a person or business before a state agency in a matter in which the former public servant was directly involved during the last thirty-six (36) months of his tenure, for a period of one (1) year after the latter of:

- a) The date of leaving office or termination of employment; or
- b) The date the term of office expires to which the public servant was elected.

This law is intended to promote public confidence in the integrity of state government and to declare as public policy the idea that state employees should view their work as a public trust and not as a way to obtain private benefits.

If you have worked for the executive branch of state government within the past six months, you may be subject to the law's prohibitions. The law's applicability may be different if you hold elected office or are contemplating representation of another before a state agency.

Also, if you are affiliated with a firm which does business with the state and which employs former state executive-branch employees, you should be aware that the law may apply to them.

In case of doubt, the law permits you to request an advisory opinion from the Executive Branch Ethics Commission, 3 Fountain Place, Frankfort, Kentucky 40601; telephone (502) 564-7954.

Revised: January 27, 2017

"General Decision Number: KY20220038 02/25/2022

Superseded General Decision Number: KY20210038

State: Kentucky

Construction Type: Highway

Counties: Anderson, Bath, Bourbon, Boyd, Boyle, Bracken, Breckinridge, Bullitt, Carroll, Carter, Clark, Elliott, Fayette, Fleming, Franklin, Gallatin, Grant, Grayson, Greenup, Hardin, Harrison, Henry, Jefferson, Jessamine, Larue, Lewis, Madison, Marion, Mason, Meade, Mercer, Montgomery, Nelson, Nicholas, Oldham, Owen, Robertson, Rowan, Scott, Shelby, Spencer, Trimble, Washington and Woodford Counties in Kentucky.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:

- |. Executive Order 14026 | generally applies to the | contract.
- |. The contractor must pay | all covered workers at | least \$15.00 per hour (or | the applicable wage rate | listed on this wage | determination, if it is | higher) for all hours | spent performing on the | contract in 2022.

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- Executive Order 13658 generally applies to the contract.
- The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a

conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at https://www.dol.gov/agencies/whd/government-contracts.

Modification	Number	Publication	Date
0		01/07/2022	
1		02/11/2022	
2		02/18/2022	
3		02/25/2022	

BRIN0004-003 06/01/2021

BRECKENRIDGE COUNTY

	Rates	Fringes	
BRICKLAYER	\$ 29.57	14.75	
BRKY0001-005 06/01/2021			

BULLITT, CARROLL, GRAYSON, HARDIN, HENRY, JEFFERSON, LARUE, MARION, MEADE, NELSON, OLDHAM, SHELBY, SPENCER, & TRIMBLE COUNTIES:

	Rates	Fringes
BRICKLAYER	\$ 29.57	15.10
BRKY0002-006 06/01/2021		

BRACKEN, GALLATIN, GRANT, MASON & ROBERTSON COUNTIES:

	Rates	Fringes	
BRICKLAYER	\$ 30.87	15.87	
BRKY0007-004 06/01/2021			

BOYD, CARTER, ELLIOT, FLEMING, GREENUP, LEWIS & ROWAN COUNTIES:

	Rates	Fringes
BRICKLAYER	.\$ 36.19	19.54
BRKY0017-004 06/01/2021		

ANDERSON, BATH, BOURBON, BOYLE, CLARK, FAYETTE, FRANKLIN, HARRISON, JESSAMINE, MADISON, MERCER, MONTGOMERY, NICHOLAS, OWEN, SCOTT, WASHINGTON & WOODFORD COUNTIES:

	Rates	Fringes
BRICKLAYER	\$ 30.87	15.87
CARP0064-001 04/01/2020		
	Rates	Fringes

	Rates	Fringes
CARPENTER	\$ 29.81	19.96
Diver	\$ 45.09	19.96

PILEDRIVERMAN	\$ 30.06	19.96
ELEC0212-008 06/07/2021		

BRACKEN, GALLATIN and GRANT COUNTIES

	Rates	Fringes	
ELECTRICIAN	\$ 32.32	19.85	
ELEC0212-014 11/25/2019			

BRACKEN, GALLATIN & GRANT COUNTIES:

	Kates	Fringes
Sound & Communication Technician	.\$ 24.35	12.09
ELEC0317-012 06/01/2021		

BOYD, CARTER, ELLIOT & ROWAN COUNTIES:

	Rates	Fringes	
ELECTRICIAN (Wiremen)	\$ 35.10	27.47	_
ELEC0369-007 05/31/2021			_

ANDERSON, BATH, BOURBON, BOYLE, BRECKINRIDGE, BULLITT, CARROLL, CLARK, FAYETTE, FRAONKLIN, GRAYSON, HARDIN, HARRISON, HENRY, JEFFERSON, JESSAMINE, LARUE, MADISON, MARION, MEADE, MERCER, MONTGOMERY, NELSON, NICHOLAS, OLDHAM, OWEN, ROBERTSON, SCOTT, SHELBY, SPENCER, TRIMBLE, WASHINGTON, & WOODFORD COUNTIES:

	Rates	Fringes
ELECTRICIAN	\$ 33.85	18.72
ELEC0575-002 11/29/2021		

FLEMING, GREENUP, LEWIS & MASON COUNTIES:

	Kates	Fringes	
ELECTRICIAN	\$ 35.00	19.76	
ENGI0181-018 07/01/2021			-

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1	.\$ 34.80	17.85
GROUP 2	.\$ 31.94	17.85
GROUP 3	.\$ 32.39	17.85
GROUP 4	.\$ 31.62	17.85

## OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - A-Frame Winch Truck; Auto Patrol; Backfiller; Batcher Plant; Bituminous Paver; Bituminous Transfer Machine; Boom Cat; Bulldozer; Mechanic; Cableway; Carry-All Scoop; Carry Deck Crane; Central Compressor Plant; Cherry Picker; Clamshell; Concrete Mixer (21 cu. ft. or Over);

Concrete Paver; Truck-Mounted Concrete Pump; Core Drill; Crane; Crusher Plant; Derrick; Derrick Boat; Ditching & Trenching Machine; Dragline; Dredge Operator; Dredge Engineer; Elevating Grader & Loaders; Grade-All; Gurries; Heavy Equipment Robotics Operator/Mechanic; High Lift; Hoe-Type Machine; Hoist (Two or More Drums); Hoisting Engine (Two or More Drums); Horizontal Directional Drill Operator; Hydrocrane; Hyster; KeCal Loader; LeTourneau; Locomotive; Mechanic; Mechanically Operated Laser Screed; Mechanic Welder; Mucking Machine; Motor Scraper; Orangepeel Bucket; Overhead Crane; Piledriver; Power Blade; Pumpcrete; Push Dozer; Rock Spreader, attached to equipment; Rotary Drill; Roller (Bituminous); Rough Terrain Crane; Scarifier; Scoopmobile; Shovel; Side Boom; Subgrader; Tailboom; Telescoping Type Forklift; Tow or Push Boat; Tower Crane (French, German & other types); Tractor Shovel; Truck Crane; Tunnel Mining Machines, including Moles, Shields or similar types of Tunnel Mining Equipment

GROUP 2 - Air Compressor (Over 900 cu. ft. per min.); Bituminous Mixer; Boom Type Tamping Machine; Bull Float; Concrete Mixer (Under 21 cu. ft.); Dredge Engineer; Electric Vibrator; Compactor/Self-Propelled Compactor; Elevator (One Drum or Buck Hoist); Elevator (When used to Hoist Building Material); Finish Machine; Firemen & Hoist (One Drum); Flexplane; Forklift (Regardless of Lift Height); Form Grader; Joint Sealing Machine; Outboard Motor Boat; Power Sweeper (Riding Type); Roller (Rock); Ross Carrier; Skid Mounted or Trailer Mounted Conrete Pump; Skid Steer Machine with all Attachments; Switchman or Brakeman; Throttle Valve Person; Tractair & Road Widening Trencher; Tractor (50 H.P. or Over); Truck Crane Oiler; Tugger; Welding Machine; Well Points; & Whirley Oiler

GROUP 3 - All Off Road Material Handling Equipment, including Articulating Dump Trucks; Greaser on Grease Facilities servicing Heavy Equipment

GROUP 4 - Bituminous Distributor; Burlap & Curing Machine; Cement Gun; Concrete Saw; Conveyor; Deckhand Oiler; Grout Pump; Hydraulic Post Driver; Hydro Seeder; Mud Jack; Oiler; Paving Joint Machine; Power Form Handling Equipment; Pump; Roller (Earth); Steerman; Tamping Machine; Tractor (Under 50 H.P.); & Vibrator

CRANES - with booms 150 ft. & Over (Including JIB), and where the length of the boom in combination with the length of the piling leads equals or exceeds 150 ft. - \$1.00 over Group 1 rate

EMPLOYEES ASSIGNED TO WORK BELOW GROUND LEVEL ARE TO BE PAID 10% ABOVE BASIC WAGE RATE. THIS DOES NOT APPLY TO OPEN CUT WORK.

IRON0044-009 06/01/2021

BRACKEN, GALLATIN, GRANT, HARRISON, ROBERTSON, BOURBON (Northern third, including Townships of Jackson, Millersburg, Ruddel Mills & Shawhan); CARROLL (Eastern third, including the Township of Ghent); FLEMING (Western part, excluding Townships of Beechburg, Colfax, Elizaville, Flemingsburg, Flemingsburg Junction, Foxport, Grange City, Hillsboro, Hilltop, Mount Carmel, Muses Mills, Nepton, Pecksridge, Plummers Landing, Plummers Mill, Poplar

Plains, Ringos Mills, Tilton & Wallingford);
MASON (Western two-thirds, including Townships of Dover,
Lewisburg, Mays Lick, Maysville, Minerva, Moranburg,
Murphysville, Ripley, Sardis, Shannon, South Ripley &
Washington);

NICHOLAS (Townships of Barefoot, Barterville, Carlisle, Ellisville, Headquarters, Henryville, Morningglory, Myers & Oakland Mills);

OWEN (Townships of Beechwood, Bromley, Fairbanks, Holbrook, Jonesville, Long Ridge, Lusby's Mill, New, New Columbus, New Liberty, Owenton, Poplar Grove, Rockdale, Sanders, Teresita & Wheatley);

SCOTT (Northern two-thirds, including Townships of Biddle, Davis, Delaplain, Elmville, Longlick, Muddy Ford, Oxford, Rogers Gap, Sadieville, Skinnersburg & Stonewall)

	Rates	Fringes	
IRONWORKER			
Fence Erector	\$ 29.75	21.60	
Structural	\$ 31.32	21.60	

IRON0070-006 06/01/2021

ANDERSON, BOYLE, BRECKINRIDGE, BULLITT, FAYETTE, FRANKLIN, GRAYSON, HARDIN, HENRY, JEFFERSON, JESSAMINE, LARUE, MADISON, MARION, MEADE, MERCER, NELSON, OLDHAM, SHELBY, SPENCER, TRIMBLE, WASHINGTON & WOODFORD
BOURBON (Southern two-thirds, including Townships of Austerlity, Centerville, Clintonville, Elizabeth, Hutchison, Littlerock, North Middletown & Paris);
CARROLL (Western two-thirds, including Townships of Carrollton, Easterday, English, Locust, Louis, Prestonville & Worthville);
CLARK (Western two-thirds, including Townships of Becknerville, Flanagan, Ford, Pine Grove, Winchester & Wyandotte);
OWEN (Eastern eighth, including Townships of Glenmary, Gratz, Monterey, Perry Park & Tacketts Mill);
SCOTT (Southern third, including Townships of Georgetown, Great Crossing, Newtown, Stampling Ground & Woodlake);

	Rates	Fringes
IRONWORKER	.\$ 31.09	23.75

IRON0769-007 06/01/2021

BATH, BOYD, CARTER, ELLIOTT, GREENUP, LEWIS, MONTGOMERY & ROWAN CLARK (Eastern third, including townships of Bloomingdale, Hunt, Indian Fields, Kiddville, Loglick, Rightangele & Thomson); FLEMING (Townships of Beechburg, Colfax, Elizaville, Flemingsburg, Flemingsburg Junction, Foxport, Grange City, Hillsboro, Hilltop, Mount Carmel, Muses Mills, Nepton, Pecksridge, Plummers Landing, Plummers Mill, Poplar Plains, Ringos Mills, Tilton & Wallingford); MASON (Eastern third, including Townships of Helena, Marshall, Orangeburg, Plumville & Springdale); NICHOLAS (Eastern eighth, including the Township of Moorefield Sprout)

Rates Fringes

ZONE 1	\$ 33.00	27.29
ZONE 2	\$ 33.40	27.29
ZONE 3	\$ 35.00	27.29

ZONE 1 - (no base rate increase) Up to 10 mile radius of Union Hall, 1643 Greenup Ave, Ashland, KY.

ZONE 2 - (add \$0.40 per hour to base rate) 10 to 50 mile radius of Union Hall, 1643 Greenup Ave, Ashland, KY.

ZONE 3 - (add \$2.00 per hour to base rate) 50 mile radius & over of Union Hall, 1643 Greenup Ave, Ashland, KY.

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#### LAB00189-003 07/01/2021

BATH, BOURBON, BOYD, BOYLE, BRACKEN, CARTER, CLARK, ELLIOTT, FAYETTE, FLEMING, FRANKLIN, GALLATIN, GRANT, GREENUP, HARRISON, JESSAMINE, LEWIS, MADISON, MASON, MERCER, MONTGOMERY, NICHOLAS, OWEN, ROBERTSON, ROWAN, SCOTT, & WOOLFORD COUNTIES

	Rates	Fringes
Laborers:		
GROUP	1\$ 23.51	16.22
GROUP	2\$ 23.76	16.22
GROUP	3\$ 23.81	16.22
GROUP	4\$ 24.41	16.22

#### LABORERS CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;
Burner & Welder; Bushammer; Chain Saw Operator; Concrete
Saw Operator; Deckhand Scow Man; Dry Cement Handler;
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Level C; Forklift Operator for Masonary; Form Setter;
Green Concrete Cutting; Hand Operated Grouter & Grinder
Machine Operator; Jackhammer; Pavement Breaker; Paving
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind
Trencher; Sand Blaster; Concrete Chipper; Surface Grinder;
Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste

- Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

LARON100 000 07/01/2021

LAB00189-008 07/01/2021

ANDERSON, BULLITT, CARROLL, HARDIN, HENRY, JEFFERSON, LARUE, MARION, MEADE, NELSON, OLDHAM, SHELBY, SPENCER, TRIMBLE & WASHINGTON COUNTIES

	Rates	Fringes
Laborers:		
Laborer's.		
GROUP 1	\$ 23.51	16.22
GROUP 2	\$ 23.76	16.22
GROUP 3	\$ 23.81	16.22
GROUP 4	\$ 24.41	16.22

#### LABORERS CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;
Burner & Welder; Bushammer; Chain Saw Operator; Concrete
Saw Operator; Deckhand Scow Man; Dry Cement Handler;
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Level C; Forklift Operator for Masonary; Form Setter;
Green Concrete Cutting; Hand Operated Grouter & Grinder
Machine Operator; Jackhammer; Pavement Breaker; Paving
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind
Trencher; Sand Blaster; Concrete Chipper; Surface Grinder;
Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

LADOMOO 000 07/04/2024

	Rates	Fringes
		3
Laborers:		
GROUP	1\$ 23.5	1 16.22
GROUP	2\$ 23.7	6 16.22
GROUP	3\$ 23.8	1 16.22
GROUP	4\$ 24.4	1 16.22

#### LABORERS CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;
Burner & Welder; Bushammer; Chain Saw Operator; Concrete
Saw Operator; Deckhand Scow Man; Dry Cement Handler;
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Level C; Forklift Operator for Masonary; Form Setter;
Green Concrete Cutting; Hand Operated Grouter & Grinder
Machine Operator; Jackhammer; Pavement Breaker; Paving
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind
Trencher; Sand Blaster; Concrete Chipper; Surface Grinder;
Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

DATINOSES 005 005 144 12005

#### PAIN0012-005 06/11/2005

BATH, BOURBON, BOYLE, CLARK, FAYETTE, FLEMING, FRANKLIN, HARRISON, JESSAMINE, MADISON, MERCER, MONTGOMERY, NICHOLAS, ROBERTSON, SCOTT & WOODFORD COUNTIES:

	Rates	Fringes
PAINTER		
Bridge/Equipment Tender		
and/or Containment Builder	\$ 18.90	5.90
Brush & Roller	\$ 21.30	5.90
<pre>Elevated Tanks;</pre>		
Steeplejack Work; Bridge &		

Lead Abatement	\$ 22.30	5.90
Sandblasting &		
Waterblasting	\$ 22.05	5.90
Spray	\$ 21.80	5.90

PAIN0012-017 05/01/2015

BRACKEN, GALLATIN, GRANT, MASON & OWEN COUNTIES:

	Rates	Fringes
PAINTER (Heavy & Highway		
Bridges - Guardrails -		
Lightpoles - Striping)		
Bridge Equipment Tender		
and Containment Builder	\$ 20.73	9.06
Brush & Roller	\$ 23.39	9.06
Elevated Tanks;		
Steeplejack Work; Bridge 8	&	
Lead Abatement	\$ 24.39	9.06
Sandblasting & Water		
Blasting	\$ 24.14	9.06
Spray		9.06

PAIN0118-004 06/01/2018

ANDERSON, BRECKINRIDGE, BULLITT, CARROLL, GRAYSON, HARDIN, HENRY, JEFFERSON, LARUE, MARION, MEADE, NELSON, OLDHAM, SHELBY, SPENCER, TRIMBLE & WASHINGTON COUNTIES:

	Rates	Fringes	
PAINTER			
Brush & Roller	\$ 22.00	12.52	
Spray, Sandblast, Power			
Tools, Waterblast & Steam			
Cleaning	\$ 23.00	12.52	
			-

PAIN1072-003 12/01/2021

BOYD, CARTER, ELLIOTT, GREENUP, LEWIS and ROWAN COUNTIES

	Rates	Fringes	
ters:			
Bridges; Locks; Dams;			
Tension Towers & Energized			
Substations	\$ 35.06	21.15	

PLUM0248-003 06/01/2021

Painters:

BOYD, CARTER, ELLIOTT, GREENUP, LEWIS & ROWAN COUNTIES:

Power Generating Facilities.\$ 31.82

	Rates	Fringes
Plumber and Steamfitter	\$ 38.00	21.60
PLUM0392-007 06/01/2018		

\_\_\_\_\_\_

BRACKEN, CARROLL (Eastern Half), GALLATIN, GRANT, MASON, OWEN & ROBERTSON COUNTIES:

Rates Fringes

Plumbers and Pipefitters......\$ 32.01 19.67

PLUM0502-003 08/01/2021

BRECKINRIDGE, BULLITT, CARROLL (Western Half), FRANKLIN (Western three-fourths), GRAYSON, HARDIN, HENRY, JEFFERSON, LARUE, MARION, MEADE, NELSON, OLDHAM, SHELBY, SPENCER, TRIMBLE & WASHINGTON COUNTIES

	Rates	Fringes	
PLUMBER	\$ 38.07	20.78	
SUKY2010-160 10/08/2001			

Rates Fringes

Truck drivers:

GROUP 1.....\$ 16.57 7.34

GROUP 2.....\$ 16.68 7.34

GROUP 3.....\$ 16.86 7.34

GROUP 4.....\$ 16.96 7.34

#### TRUCK DRIVER CLASSIFICATIONS

GROUP 1 - Mobile Batch Truck Tender

GROUP 2 - Greaser; Tire Changer; & Mechanic Tender

GROUP 3 - Single Axle Dump; Flatbed; Semi-trailer or Pole Trailer when used to pull building materials and equipment; Tandem Axle Dump; Distributor; Mixer; & Truck Mechanic

GROUP 4 - Euclid & Other Heavy Earthmoving Equipment & Lowboy; Articulator Cat; 5-Axle Vehicle; Winch & A-Frame when used in transporting materials; Ross Carrier; Forklift when used to transport building materials; & Pavement Breaker

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO

is available at https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

.....

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those

classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

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### WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Contract ID: 224431 Page 87 of 109

U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISIO"

Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

No laborer, workman or mechanic shall be paid at a rate less than that of a Journeyman except those classified as bona fide apprentices.

Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

## TO: EMPLOYERS/EMPLOYEES

### PREVAILING WAGE SCHEDULE:

The wages indicated on this wage schedule are the least permitted to be paid for the occupations indicated. When an employee works in more than one classification, the employer must record the number of hours worked in each classification at the prescribed hourly base rate.

### **OVERTIME:**

Overtime is to be paid to an employee at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty (40) hours in such workweek. Wage violations or questions should be directed to the designated Engineer or the undersigned.

Director Division of Construction Procurement Frankfort, Kentucky 40622 502-564-3500 "General Decision Number: KY20220039 02/25/2022

Superseded General Decision Number: KY20210039

State: Kentucky

Construction Type: Highway

Counties: Boone, Campbell, Kenton and Pendleton Counties in

Kentucky.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

|If the contract is entered |. | into on or after January 30, | | 2022, or the contract is | | renewed or extended (e.g., an |. | option is exercised) on or | | after January 30, 2022:

- . Executive Order 14026
  generally applies to the contract.
- . The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

If the contract was awarded on . or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- Executive Order 13658 generally applies to the contract.
- The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at https://www.dol.gov/agencies/whd/government-contracts.

Modification Number	Publication Date
0	01/07/2022
1	02/11/2022
2	02/25/2022

2 02/2	3/ 2022	
BRKY0002-005 06/01/2021		
	Rates	Fringes
BRICKLAYER	•	15.87
BROH0001-005 06/01/2021		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHE		
CARP0698-001 06/01/2021		
BOONE, CAMPBELL, KENTON & PEN	DLETON COUNTIES	:
	Rates	Fringes
Carpenter & Piledrivermen Diver		20.23 9.69
ELEC0212-007 06/07/2021		
	Rates	Fringes
ELECTRICIAN	\$ 32.32	19.85
ELEC0212-013 11/25/2019		
	Rates	Fringes
Sound & Communication Technician		12.09
ENGI0018-013 05/01/2019		
	Rates	Fringes
POWER EQUIPMENT OPERATOR GROUP 1	\$ 37.27 \$ 36.23 \$ 35.05 \$ 29.59	14.95 14.95 14.95 14.95 14.95
GROUP 7		14.95

## OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - Air Compressor on Steel Erection; Barrier Moving Machine; Boiler Operator on Compressor or Generator when mounted on a Rig; Cableway; Combination Concrete Mixer & Tower; Concrete Plant (over 4 yd. Capacity); Concrete Pump; Crane (All Types, Including Boom Truck, Cherry Picker); Crane-Compact, Track or Rubber over 4,000 lbs. capacity; Cranes-Self Erecting, Stationary, Track or Truck (All Configurations); Derrick; Dragline; Dredge (Dipper, Clam or Suction); Elevating Grader or Euclid Loader; Floating

Equipment (All Types); Gradall; Helicopter Crew (Operator-Hoist or Winch); Hoe (all types); Hoisting Engine on Shaft or Tunnel Work; Hydraulic Gantry (Lifting System); Industrial-Type Tractor; Jet Engine Dryer (D8 or D9) Diesel Tractor; Locomotive (Standard Gauge); Maintenance Operator Class A; Mixer, Paving (Single or Double Drum); Mucking Machine; Multiple Scraper; Piledriving Machine (All Types); Power Shovel; Prentice Loader; Quad 9 (Double Pusher); Rail Tamper (with auto lifting & aligning device); Refrigerating Machine (Freezer Operation); Rotary Drill, on Caisson work; Rough Terrain Fork Lift with Winch/Hoist; Side-Boom; Slip-Form Paver; Tower Derrick; Tree Shredder; Trench Machine (Over 24"" wide); Truck Mounted Concrete Pump; Tug Boat; Tunnel Machine and/or Mining Machine; & Wheel Excavator

GROUP 2 - Asphalt Paver; Automatic Subgrader Machine, Self-Propelled (CMI Type); Bobcat Type and/or Skid Steer Loader with Hoe Attachment Greater than 7,000 lbs.; Boring Machine More than 48""; Bulldozer; Endloader; Hydro Milling Machine; Horizontal Directional Drill (over 500,000 ft. lbs. thrust); Kolman-type Loader (production type-Dirt); Lead Greaseman; Lighting & Traffic Signal Installation Equipment (includes all groups or classifications); Material Transfer Equipment (Shuttle Buggy) Asphalt; Pettibone-Rail Equipment; Power Grader; Power Scraper; Push Cat; Rotomill (all), Grinders & Planers of All types; Trench Machine (24"" wide & under); & Vermeer type Concrete Saw

GROUP 3 - A-Frame; Air Compressor on Tunnel Work (low pressure); Asphalt Plant Engineer; Bobcat-type and/or Skid Steer Loader with or without Attachments; Highway Drills (all types); Locomotive (narrow gauge); Material Hoist/Elevator; Mixer, Concrete (more than one bag capacity); Mixer, one bag capacity (Side Loader); Power Boiler (Over 15 lbs. Pressure) Pump Operator installing & operating Well Points; Pump (4"" & over discharge); Roller, Asphalt; Rotovator (lime soil stabilizer); Switch & Tie Tampers (without lifting & aligning device); Utility Operator (Small equipment); & Welding Machines

GROUP 4 - Backfiller; Ballast Re-locator; Bars, Joint & Mesh Installing Machine; Batch Plant; Boring Machine Operator (48"" or less); Bull Floats; Burlap & Curing Machine; Concrete Plant (capacity 4 yd. & under); Concrete Saw (Multiple); Conveyor (Highway); Crusher; Deckhand; Farm-type Tractor with attachments (highway) except Masonry); Finishing Machine; Fireperson, Floating Equipment (all types); Fork Lift (highway); Form Trencher; Hydro Hammer; Hydro Seeder; Pavement Breaker; Plant Mixer; Post Driver; Post Hole Digger (Power Auger); Power Brush Burner; Power Form Handling Equipment; Road Widening Trencher; Roller (Brick, Grade & Macadam); Self-Propelled Power Spreader; Self-Propelled Power Subgrader; Steam Fireperson; Tractor (Pulling Sheepfoot, Roller or Grader); & Vibratory Compactor with Integral Power

GROUP 5 - Compressor (Portable, Sewer, Heavy & Highway); Drum Fireperson (Asphalt); Generator; Masonry Fork Lift; Inboard-Outboard Motor Boat Launch; Masonry Fork Lift; Oil Heater (asphalt plant); Oiler; Power Driven Heater; Power Sweeper & Scrubber; Pump (under 4"" discharge); Signalperson; Tire Repairperson; & VAC/ALLS

GROUP 6 - Master Mechanic & Boom from 150 to 180

GROUP 7 - Boom from 180 and over

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IRON0044-008 06/01/2021

	Rates	Fringes
Ironworkers: Fence Erector Structural		21.60 21.60
IRON0044-018 06/01/2021		
	Rates	Fringes
IRONWORKER, REINFORCING	\$ 31.32	21.60

LABO0189-004 07/01/2021

#### PENDLETON COUNTY:

	Rates	Fringes
LABORER		
GROUP	1\$ 23.51	16.22
GROUP	2\$ 23.76	16.22
GROUP	3\$ 23.81	16.22
GROUP	4\$ 24.41	16.22

#### LABORERS CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;
Burner & Welder; Bushammer; Chain Saw Operator; Concrete
Saw Operator; Deckhand Scow Man; Dry Cement Handler;
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Level C; Forklift Operator for Masonary; Form Setter;
Green Concrete Cutting; Hand Operated Grouter & Grinder
Machine Operator; Jackhammer; Pavement Breaker; Paving
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind
Trencher; Sand Blaster; Concrete Chipper; Surface Grinder;
Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Driller (All Types); Powderman & Blaster; Troxler & Concrete Tester if Laborer is Utilized

\_\_\_\_\_

LAB00265-009 05/01/2018

BOONE, CAMPBELL & KENTON COUNTIES:

	Rates	Fringes
LABORER		
GROUP	1\$ 30.62	10.95
GROUP	2\$ 30.79	10.95
GROUP	3\$ 31.12	10.95
GROUP	4\$ 31.57	10.95

#### LABORER CLASSIFICATIONS

GROUP 1 - Asphalt Laborer; Carpenter Tender; Concrete Curing Applicator; Dump Man (Batch Truck); Guardrail and Fence Installer; Joint Setter; Laborer (Construction); Landscape Laborer; Highway Lighting Worker; Signalization Worker; Mesh Handlers & Placer; Right-of-way Laborer; Riprap Laborer & Grouter; Scaffold Erector; Seal Coating; Surface Treatment or Road Mix Laborer; Sign Installer; Slurry Seal; Utility Man; Bridge Man; Handyman; Waterproofing Laborer; Flagperson; Hazardous Waste (level D); Diver Tender; Zone Person & Traffic Control

GROUP 2 - Skid Steer; Asphalt Raker; Concrete Puddler; Kettle Man (Pipeline); Machine Driven Tools (Gas, Electric, Air); Mason Tender; Brick Paver; Mortar Mixer; Power Buggy or Power Wheelbarrow; Sheeting & Shoring Man; Surface Grinder Man; Plastic Fusing Machine Operator; Pug Mill Operator; & Vacuum Devices (wet or dry); Rodding Machine Operator; Diver; Screwman or Paver; Screed Person; Water Blast, Hand Held Wand; Pumps 4"" & Under (Gas, Air or Electric) & Hazardous Waste (level C); Air Track and Wagon Drill; Bottom Person; Cofferdam (below 25 ft. deep); Concrete Saw Person; Cutting with Burning Torch; Form Setter; Hand Spiker (Railroad); Pipelayer; Tunnel Laborer (without air) & Caisson; Underground Person (working in Sewer and Waterline, Cleaning, Repairing & Reconditioning); Sandblaster Nozzle Person; & Hazardous Waste (level B)

GROUP 3 - Blaster; Mucker; Powder Person; Top Lander; Wrencher (Mechanical Joints & Utility Pipeline); Yarner; Hazardous Waste (level A); Concrete Specialist; Concrete Crew in Tunnels (With Air-pressurized - \$1.00 premium); Curb Setter & Cutter; Grade Checker; Utility Pipeline Tapper; Waterline; and Caulker

GROUP 4 - Miner; & Gunite Nozzle Person

TUNNEL LABORER WITH AIR-PRESSURIZED ADD \$1.00 TO BASE RATE

SIGNAL PERSON WILL RECEIVE THE RATE EQUAL TO THE RATE PAID THE LABORER CLASSIFICATION FOR WHICH HE OR SHE IS SIGNALING.

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	Rates	Fringes
PAINTER		
Bridge Bridge Equipment Tender	\$ 24.39	9.06
and Containment Builder	\$ 20.73	9.06
Brush & Roller Sandblasting & Water	\$ 23.39	9.06
Blasting	\$ 24.14	9.06
Spray	\$ 23.89	9.06
PLUM0392-008 06/01/2018		
	Rates	Fringes
		Fringes
PLUMBER	\$ 32.01	19.67
PLUMBERSUKY2010-161 02/05/1996	\$ 32.01	19.67
	\$ 32.01	19.67
SUKY2010-161 02/05/1996  Truck drivers:	\$ 32.01  Rates	19.67  Fringes
SUKY2010-161 02/05/1996	\$ 32.01  Rates\$ 15.85	19.67 

TRUCK DRIVER CLASSIFICATIONS

GROUP 1 - Driver

GROUP 2 - Euclid Wagon; End Dump; Lowboy; Heavy Duty Equipment; Tractor-Trailer Combination; & Drag

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

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The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

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### Survey Rate Identifiers

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Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of

each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

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#### WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

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With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

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2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

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The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

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4.) All decisions by the Administrative Review Board are final.

\_\_\_\_\_\_

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Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

## TO: EMPLOYERS/EMPLOYEES

### PREVAILING WAGE SCHEDULE:

The wages indicated on this wage schedule are the least permitted to be paid for the occupations indicated. When an employee works in more than one classification, the employer must record the number of hours worked in each classification at the prescribed hourly base rate.

## **OVERTIME:**

Overtime is to be paid to an employee at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty (40) hours in such workweek. Wage violations or questions should be directed to the designated Engineer or the undersigned.

Director Division of Construction Procurement Frankfort, Kentucky 40622 502-564-3500

## NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

GOALS FOR MINORITY	GOALS FOR FEMALE	
PARTICIPATION	PARTICIPATION IN	
IN EACH TRADE	EACH TRADE	
11.0%	6.9%	

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within ten (10) working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed. The notification shall be mailed to:

Evelyn Teague, Regional Director Office of Federal Contract Compliance Programs 61 Forsyth Street, SW, Suite 7B75 Atlanta, Georgia 30303-8609

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Boone County.

## NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

<b>GOALS FOR MINORITY</b>	GOALS FOR FEMALE	
PARTICIPATION	PARTICIPATION IN	
IN EACH TRADE	EACH TRADE	
9.2%	6.9%	

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within ten (10) working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed. The notification shall be mailed to:

Evelyn Teague, Regional Director Office of Federal Contract Compliance Programs 61 Forsyth Street, SW, Suite 7B75 Atlanta, Georgia 30303-8609

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Bracken County.

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## NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

GOALS FOR MINORITY	GOALS FOR FEMALE	
PARTICIPATION	PARTICIPATION IN	
IN EACH TRADE	EACH TRADE	
9.2%	6.9%	

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within ten (10) working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed. The notification shall be mailed to:

Evelyn Teague, Regional Director Office of Federal Contract Compliance Programs 61 Forsyth Street, SW, Suite 7B75 Atlanta, Georgia 30303-8609

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Carroll County.

### Contract ID: 224431 Page 101 of 109

## NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

<b>GOALS FOR MINORITY</b>	GOALS FOR FEMALE	
PARTICIPATION	PARTICIPATION IN	
IN EACH TRADE	EACH TRADE	
9.2%	6.9%	

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within ten (10) working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed. The notification shall be mailed to:

Evelyn Teague, Regional Director Office of Federal Contract Compliance Programs 61 Forsyth Street, SW, Suite 7B75 Atlanta, Georgia 30303-8609

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Gallatin County.

## NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

GOALS FOR MINORITY	GOALS FOR FEMALE
PARTICIPATION	PARTICIPATION IN
IN EACH TRADE	EACH TRADE
9.2%	6.9%

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

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Evelyn Teague, Regional Director Office of Federal Contract Compliance Programs 61 Forsyth Street, SW, Suite 7B75 Atlanta, Georgia 30303-8609

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Grant County.

### Contract ID: 224431 Page 103 of 109

## NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

GOALS FOR MINORITY	GOALS FOR FEMALE
PARTICIPATION	PARTICIPATION IN
IN EACH TRADE	EACH TRADE
7.0%	6.9%

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

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Evelyn Teague, Regional Director Office of Federal Contract Compliance Programs 61 Forsyth Street, SW, Suite 7B75 Atlanta, Georgia 30303-8609

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Harrison County.

### Contract ID: 224431 Page 104 of 109

## NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

GOALS FOR MINORITY	GOALS FOR FEMALE
PARTICIPATION	PARTICIPATION IN
IN EACH TRADE	EACH TRADE
11.0%	6.9%

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within ten (10) working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed. The notification shall be mailed to:

Evelyn Teague, Regional Director Office of Federal Contract Compliance Programs 61 Forsyth Street, SW, Suite 7B75 Atlanta, Georgia 30303-8609

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Kenton County.

### Contract ID: 224431 Page 105 of 109

## NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

GOALS FOR MINORITY	GOALS FOR FEMALE	
PARTICIPATION	PARTICIPATION IN	
IN EACH TRADE	EACH TRADE	
9.2%	6.9%	

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

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Evelyn Teague, Regional Director Office of Federal Contract Compliance Programs 61 Forsyth Street, SW, Suite 7B75 Atlanta, Georgia 30303-8609

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Owen County.

### Contract ID: 224431 Page 106 of 109

## NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (Executive Order 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

GOALS FOR MINORITY	GOALS FOR FEMALE	
PARTICIPATION	PARTICIPATION IN	
IN EACH TRADE	EACH TRADE	
9.2%	6.9%	

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

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Evelyn Teague, Regional Director Office of Federal Contract Compliance Programs 61 Forsyth Street, SW, Suite 7B75 Atlanta, Georgia 30303-8609

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Pendleton County.

## **PART IV**

# **INSURANCE**

Refer to *Kentucky Standard Specifications for Road and Bridge Construction*,

current edition

# **PART V**

# **BID ITEMS**

Contract ID: 224431 Page 109 of 109

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224431

## **PROPOSAL BID ITEMS**

Report Date 4/27/22

Section: 0001 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	<b>UNIT PRIC</b>	FP	<b>AMOUNT</b>
0010	02650		MAINTAIN & CONTROL TRAFFIC (DISTRICT 6)	1.00	LS		\$	
0020	06580		PAVEMENT MARKER TYPE IV-MW	14,131.00	EACH		\$	
0030	06581		PAVEMENT MARKER TYPE IV-MY	154.00	EACH		\$	
0040	06582		PAVEMENT MARKER TYPE IV-BY	18,035.00	EACH		\$	
0050	06583		PAVEMENT MARKER TYPE IV-B W/R	20,535.00	EACH		\$	
0060	06584		PAVEMENT MARKER TYPE IV-B Y/R	2,261.00	EACH		\$	
0070	06610		INLAID PAVEMENT MARKER-MW	6,325.00	EACH		\$	
0800	06611		INLAID PAVEMENT MARKER-MY	1,394.00	EACH		\$	
0090	06612		INLAID PAVEMENT MARKER-BY	5,923.00	EACH		\$	
0100	06613		INLAID PAVEMENT MARKER-B W/R	1,225.00	EACH		\$	
0110	06614		INLAID PAVEMENT MARKER-B Y/R	53.00	EACH		\$	

Section: 0002 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0120	02569		DEMOBILIZATION	1.00	L	S	\$	