CONTRACT DOCUMENTS

FOR THE

2025 Union County Guardrail Upgrade Program

PREPARED BY THE OFFICE OF:

Jeff Stauch, P.E., P.S. Union County Engineer 233 W. Sixth St. Marysville, Ohio 43040 (937) 645-3018

BID DATE:	
COMPANY NAME:	
CONTACT NAME:	
ADDRESS:	
CITY, STATE:	
ZIP CODE:	
PHONE:	
FAX:	
EMAIL	

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County Engineer Environmental Engineer

233 W. Sixth Street Marysville, Ohio 43040 P 937. 645. 3021 F 937. 645. 3161

www.unioncountyohio.gov/engineer

Building Department

233 W. Sixth Street Marysville, Ohio 43040 P 937. 645. 3018

Marysville Operations Facility

16400 County Home Road Marysville, Ohio 43040 P 937. 645. 3017 F 937. 645. 3111

Richwood Outpost

190 Beatty Avenue Richwood, Ohio 43344

Public Service with integrity

NOTICE TO BIDDERS

Sealed proposals will be received by the Board of Commissioners of Union County, Ohio for the following:

2025 Union County Guardrail Upgrade Program

Plans, Specifications and Bid Forms are available in the office of the Union County Engineer, 233 W. Sixth Street, Marysville, Ohio 43040, between the hours of 8:00 am and 4:00 pm on weekdays (holidays excluded).

This notice can be obtained through the County Engineer's website <u>www.unioncountyohio.gov/engineer</u> under the "Bid Info" section.

Proposals must be received by **9:30 A.M. on Wednesday, July 9, 2025**, in the office of the Board of Commissioners of Union County located in the County Office Building, 233 W. Sixth Street, Marysville, Ohio 43040. The proposals will be opened and read aloud immediately thereafter.

Each bidder is required to furnish with its proposal, a Bid Guaranty and Contract Bond in accordance with Section 153.54 of the Ohio Revised Code. Bid security furnished in Bond form, shall be issued by a Surety Company or Corporation licensed in the State of Ohio to provide said surety.

Each Proposal must contain the full name of the party or parties submitting the proposal and all persons interested therein. Each bidder must submit evidence of its experiences on projects of similar size and complexity. The owner intends and requires that this project be completed no later than September 30th, 2024.

Bidders must comply with the prevailing wage rates on Public Improvements in Union County, Ohio as determined by the Ohio Bureau of Employment Services, Wage and Hour Division, (614) 644-2239.

The engineer's estimate for this project is \$267,176.00

Proposals will be accepted only from contractors who are pre-qualified with the Ohio Department of Transportation. Pre-qualification status must be in force at the time of bid, at the time of award, and through the life of the construction contract.

The Board of Commissioners of Union County reserves the right to reject any or all bids, or to increase or decrease or omit any item or items, or to waive any informalities in any bid(s), and to award the contract to the lowest and best bidder in accordance with Section 307.86 of the Ohio Revised Code as determined by the Board of Commissioners of Union County.

Board of Commissioners Union County, Ohio Jeff Stauch Union County Engineer 6/24/25

Publish: Marysville Journal Tribune 6/24/25

Union County Engineer's Website

INSTRUCTIONS TO BIDDERS

1. Work To Be Done

The work to be done under this contract involves the furnishing of all labor, materials, and construction equipment necessary for the construction of the project noted in the foregoing notice.

2. Receipt and Opening of Bids

The Board of Commissioners of Union County herein called the "Owner" invites bids on the form attached hereto, all blanks of which must be appropriately filled in. Bids will be received by the Owner at the Office of the Board of Commissioners of Union County, 233 West Sixth Street, Marysville, Ohio, until 9:30 a.m. local time, Wednesday, July 9th, 2025. The proposals will be opened and read immediately thereafter. The Envelopes containing the bids must be sealed, addressed to the Board of Commissioners and designated as bid for 2025 Union County Guardrail Improvements Project.

The Owner may consider informal any bid not prepared and submitted in accordance with the provisions hereof and may waive any informalities or reject and all bids. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement thereof. Any bid received after the time and date specified shall not be considered. No bidder may withdraw a bid within sixty (60) days after the actual date of the opening thereof.

3. <u>Preparation of Bid</u>

Each bid must be submitted on the prescribed Bid Proposal form and accompanied by a Bid bond, Certified or Cashier's check or an acceptable letter of credit and the items listed under item 18 of the Instructions to Bidders. All blank spaces for bid prices must be filled in, in ink or typewritten, and the foregoing Certifications must be completed and executed when submitted.

Proposals shall contain the full name of every person, firm or corporation submitting a bid. Proposals submitted by corporations shall be signed by the President and the Secretary.

Each bid must be submitted in a sealed envelope bearing on the outside the name of the bidder, his/her address, and the name of the project for which the bid is submitted. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed as specified in the bid form.

4. Method of Bidding

Proposals are solicited for the construction as shown on the plans and described in the specifications. Proposals shall be submitted on a unit price basis. A lump sum only bid for the entire project will not be accepted.

5. Bid Proposal Surety

Each proposal shall be accompanied by either a bond OR one of the following:

- 1. A certified check.
- 2. a cashier's check, or
- 3. an acceptable letter of credit.

A bond shall be for the full amount of the proposal and be in accordance with Sections 153.54 and 153.571 (B) of the Ohio Revised Code. THE BOND MUST BE IN THIS FORM, serving both as a Bid Guaranty and Contract Bond.

A certified check, a cashier's check or a letter of credit shall be for an amount of ten percent (10%) of the bid amount and shall be in accordance with Section 153.54 (C) of the Ohio Revised Code.

The checks of all except the lowest and best three bidders will be returned as soon as the Proposals are examined. The checks of these three bidders will be held until the execution of the Contract after which they will be returned.

6. Examination of Site(s)

Bidders are required to satisfy themselves by personal examination at the site(s) of the work, and by examination and study of the contract documents as to the conditions existing and difficulties likely to be encountered in the construction of the work. No plea of ignorance, as a result of failure to make such examinations on the part of the Contractor, will be accepted as an excuse for failure to fulfill the provisions of the Contract.

7. Award of Contract

The Board of Commissioners of Union County reserves the right to reject any or all bids, to omit any part, to increase, decrease, or omit any item or items, to waive any irregularities or informalities in bidding, and/or to award to the lowest and best bidder in accordance with Section 307.86 of the Ohio Revised Code.

8. Contract

The bidder to whom the award is made will be required to execute a written contract with Union County, and to furnish and maintain good and approved surety bonds, as hereinafter specified, within ten (10) days after the award of the Contract. **The Contract shall be in the form hereto attached.** If the bidder to whom an award is made fails to enter into a contract as herein provided, the award may be annulled and the Contract awarded to the next lowest and best bidder in the opinion of Union County, and such next lowest and best bidder shall fulfill every stipulation embraced herein as if he were the original party to whom the award was made.

Any bidder who fails to enter into a contract as herein provided shall forfeit his Proposal Surety.

If the bidder to whom the award is made is a corporation, the Secretary of said corporation shall execute an affidavit, **in the form hereto attached**, stating that the officer or agent of said corporation signing the Contract for said corporation is authorized to do so by either a provision of the corporation by-laws or by the adoption of a resolution of the Board of Directors of the Corporation, whichever the case may be. A copy of the resolution must also be attached.

9. Performance Bond and Payment Bond

Within ten (10) days after the award of the Contract, the bidder to whom the Contract is awarded shall furnish and maintain a satisfactory performance bond and separate payment bond for one hundred percent (100%) of the amount of the Contract, conditioned upon the faithful performance by the Contractor of all the covenants, stipulations, and agreements in the Contract.

If a one hundred percent (100%) bond according to Section 153.54 (B) of the Ohio Revised Code is submitted with the bid, the successful bidder's bond shall be retained as a performance bond. The form of the bond shall be as stated in Section 153.571 of the Ohio Revised Code.

If a certified check, cashier's check, or letter of credit in accordance with Section 153.54 (C) of the Ohio Revised Code is submitted with the bid, the successful bidder shall file a performance bond for the full amount of the Contract. The form of the performance bond shall be as stated in Section 153.57 of the Ohio Revised Code. The bond is subject to the approval of the Union County Engineer and the Union County Prosecutor.

10. Work Experience and Qualifications Summary

The bidder is required to state in detail, what work of a character similar to the above Work To Be Done that he has performed and give references and such other information that will enable Union County to judge the technical skill, responsibility, and the financial standing of the Contractor.

11. Ohio Worker's Compensation Coverage

The Contractor must secure and maintain valid Ohio workers' compensation coverage until the project has been finally accepted by the Ohio Department of Transportation. A certificate of coverage evidencing valid worker's compensation coverage must be submitted to the Engineer before the contract will be executed by the Engineer.

The Contractor must immediately notify the Engineer, in writing, if it or any subcontractor fails or refuses to renew their workers' compensation coverage. Furthermore, the Contractor must notify the Engineer, in writing, if its or any of its subcontractor's workers' compensation policies are canceled, terminated or lapse.

The failure to maintain valid workers' compensation coverage shall be considered a breach of contract which may result in the Contractor or subcontractor being removed from the project, withholding of pay estimates and/or termination of the contract.

12. Notice of Delinquent Taxes

Within ten (10) days after the award of the Contract the bidder shall submit to the Union County Engineer an affidavit stating either that he owes no delinquent taxes or that he does owe delinquent taxes and the amount. If the bidder owes such taxes, a copy of the statement will be sent to the Union County Treasurer within thirty (30) days. A copy of the statement will be attached to the Contract. No payment will be made on the Contract without such a statement.

13. Drug-Free Work Place

The Contractor must be enrolled and in good standing in the Ohio Bureau of Workers' Compensation's Drug-Free Workplace (DFWP) Discount Program or a similar program approved by the Bureau of Workers' Compensation within 8 days of the bid opening.

14. <u>Insurance Certificate</u>

Within ten (10) days after the award of the contract the successful bidder shall deliver a copy of his Ohio Worker's Compensation Certificate and an insurance certificate to the Union County Engineer. See the General Conditions for specific insurance requirements.

15. <u>Labor and Wage Rates</u>

The Contractor shall comply with Sections 153.59 and 153.60 of the Ohio Revised Code concerning discrimination and intimidation in employment on account of race, creed, sex, handicap, or color or other legally protected status.

The minimum wages to be paid by the successful bidder shall be in accordance with the "Schedule of Prevailing Hourly Wage Rates", ascertained and determined by the Ohio Department of Commerce, Wage and Hour Division applicable to public improvements in effect on the date of advertising for bids and as shown in the bidding proposal. Copies of the payroll must be furnished in accordance with Ohio Revised Code, Section 4115.071.

16. <u>Time of Commencement and Completion</u>

Work shall not commence before July 14, 2025, and shall be completed no later than October 31, 2025. Additionally, once work has begun, the work shall be completed within sixty (60) consecutive days (within July-October window).

17. Funding

Funding for this project will be provided by the Union County Engineer.

18. <u>Documents Required at the Time of Proposal</u>

Each bid shall include in this order:

- Title Page
- Table of Contents
- Notice to Bidders
- Instructions to Bidders
- Bid Guaranty and Bond
- Addenda (if applicable)
- General Conditions
- Detailed Specifications
- The properly completed Proposal
- Notice to Award
- Contract- Blank
- Notice to Proceed Blank
- Notice of Commencement Blank
- EEO Certificate of Compliance
- A valid Certificate of Compliance with Affirmative Action Programs, issued by the State EEO Coordinator dated prior to the bid opening date
- ODOT Certification of Qualification
- Hold Harmless Agreement
- Delinquent Taxes Affidavit
- Contractor Corporation Affidavit along with copy of resolution
- Request for Taxpayer Identification Number (W-9)
- Non-Collusion Affidavit
- Attachment One: No Passing Zone Log
- Current Wage Scale (Ohio Prevailing Wage)

19. Additional Obligations upon Contract Award

Prior to execution of the Contract, the Contractor shall furnish:

- Any necessary performance bonds, payment bonds.
- Contractors Certificate of Insurance listing the Union County Board of Commissioners as additional insured.
- Contractor's Workers Compensation Certificate
- All documents or evidence of same required in these contract documents.

GENERAL CONDITIONS

OHIO PRODUCTS

All contractors and subcontractors involved with the project will, to the extent practicable use Ohio Products, materials, services, and labor in connection with this project.

1. Intent

It is the intent of these General Conditions to cover the governing conditions of work, labor, materials, detailed drawings, methods, measures, safety rules, and factors applicable to the work.

2. Union County Engineer to order, explain and decide

The Union County Engineer or his representative, shall give all orders and directions contemplated under the Contract; shall determine in all cases the amount, quality, acceptability, and fitness of the several kinds of work and material; shall determine all questions respecting the true construction or meaning of the specifications, or relating to said work, and shall decide in all cases every question which may arise relative to the fulfillment of this Contract on the part of the Contractor, and in case any dispute shall arise between the parties hereto touching this Contract, such determination and decision shall be a condition precedent to the right of the Contractor to receive any money under this Contract.

3. Responsibility of Contractor

The Contractor shall take all responsibility for the work, shall bear all losses resulting to him on account of the amount or character of the work, or from any unforeseen obstructions or difficulties which may be encountered, or because of the nature of the land in or on which the work is done is different from what is assumed or was expected, or an account of the weather, floods, or other causes; and he shall assume the defense of, and indemnify and save harmless Union County, the Union County Engineer and the Union County Commissioners and its officers and representatives, from all claims of any kind arising from the performance of this Contract.

The Contractor shall have sufficient equipment of a size and condition, operated by trained personnel that will perform a workmanlike job on schedule. Equipment to be used must be listed on the experience summary and must be available for inspection by the Engineer.

All equipment shall be equipped with the required safety devices and proper lights and signs in accordance with applicable Federal and State of Ohio Laws.

The Contractor shall be responsible for all material storage and handling. The Contractor is also responsible for container disposal in a manner approved by current Environmental Protection Agency Standards.

All work associated with this contract shall be performed between the hours of 7:00 am and 7:00 pm, Monday through Friday. No work may be performed outside these time periods unless approved by the Engineer.

4. Subcontractors

All parts of the work which may be performed by a subcontractor shall be subject to all the provisions of this Contract exactly as if performed by the Contractor and his immediate employees and workmen. No subletting of the work shall in any way diminish or weaken the responsibility of the Contractor for all parts of the work or lessen his responsibilities under this Contract. The Contractor shall perform **not less than sixty percent (60%)** of the work with his own forces, unless prior permission is granted by the Union County Engineer.

5. <u>Drug – Free Workplace Program Participation:</u> Drug free program, SB 80-126th G.A. effective March 30, 2007

SB80: To enact sections 153.03 and 153.031 of the Revised Code to prohibit a state agency from awarding a public improvement contract unless its terms require the contractors and subcontractors to participate in a specified drug-free workplace program.

During the Contract Time, the Contractor shall be enrolled in and remain in good standing in the Ohio Bureau of Worker's Compensation("OBWC") Drug-Free Workplace Program ("DFWP") or a comparable program approved by the OBWC that meets the requirements specified in O.R.C. Section 153.03. ("OBWC-approved DFWP")

If the Contractor provides Subcontractors that provide labor on the Project site, the Subcontractors shall be enrolled in and in good standing in the OBWC DFWP or an OBWC-approved DFWP.

Each Subcontractor shall require all lower-tier Subcontractors with whom the Subcontractor is in contract for the Work to be enrolled in and be in good standing in the OBWC DFWP or an OBWC- approved DFWP prior to a lower-tier Subcontractor providing labor at the Site.

Failure of the Contractor to require a Subcontractor to be enrolled in and be in good standing in the OBWC DFWP or an OBWC- approved DFWP prior to the time that the Subcontractor provides labor at the Site shall result in the Contractor being found in breach of the Contract and that breach shall be used in the responsibility analysis of that Contractor or the Subcontractor who was not enrolled in a program for future contracts with the State for five years after the date of the breach.

Failure of a Subcontractor to require a lower-tier Subcontractor to be enrolled in and be in good standing in the OBWC DFWP or an OBWC-approved DFWP prior to the time that the lower-tier Subcontractor provides labor at the Site shall result in the Subcontractor being found in breach of the Contract and that breach shall be used in the responsibility analysis of that Subcontractor of the lower-tier Subcontractor who was not enrolled in a program for future contracts with the State for five years after the date of the breach.

Prior to authorizing a Subcontractor to commence Work on the Project, the Contractor shall obtain the Contracting Authority's approval and shall also submit written confirmation of the Subcontractor's enrollment on the Declaration of Subcontractors and Material Suppliers form to the Associate.

5. <u>Drug – Free Workplace Program Participation, continued:</u>

In addition to OBWC-approved DFWP Level 1 requirements, the Department requires each Contractor and Subcontractor that provides labor on the Site to perform random drug testing of 5 percent of its employees who perform labor on the Site. The random drug testing percentage shall also include the on-site supervisors of the Contractors and Subcontractors Level 1 random drug testing shall otherwise comply with the same testing guidelines and criteria as required for OBWC-approved Level 2 testing. The Contractor and Subcontractor shall provide evidence of required testing to the Contracting Authority upon request.

6. Safety, Independent Contractor Indemnification

The Contractor and the Union County Engineer mutually agree that the relationship formed by this agreement is intended to be that of customer and independent contractor, and is not an employment relationship.

The Contractor hereby represents that it is not an entity over whom the National Labor Relations Board has ever declined jurisdiction.

The Contractor further agrees and covenants that, should a safety issue or complaint arise from, or involving, an employee, agent or representative of the Contractor; the Contractor will indemnify and hold Union County, Union County Commissioners and the Union County Engineer harmless, and will assume all legal and financial responsibility for said issue or complaint including, but not limited to, all fines, fees, costs, corrective action, provision of equipment, training and administration.

The Contractor further agrees and covenants that, should a safety related issue suit, or complaint be filed against Union County, Union County Commissioners or the Union County Engineer, by an employee, agent, or representative of the Contractor, the Contractor will pay all associated costs of Union County, Union County Commissioners or the Union County Engineer as Union County deems necessary, in order to defend, correct, or resolve said issue or complaint.

7. <u>Site Investigation and Representations</u>

The Contractor by submitting a proposal and entering into this Contract acknowledges that he has satisfied himself as to the nature and locations of the work, the general and local conditions, particularly those bearing upon transportation, disposal, handling and storage of materials, availability of labor, water, electric power, roads, and uncertainties of weather, or similar physical conditions at the site, the conformation and condition of the ground, the character, quality and quantity of surface and subsurface materials to be encountered, the character of equipment and facilities needed preliminary to and during the prosecution of the work and all other matters which can in any way affect the work or the cost thereof under this Contract. Any failure by the Contractor to acquaint himself with all the available information concerning these conditions will not relieve him from responsibility for estimating properly the difficulty or cost of successfully performing the work.

8. Lump Sum and Unit Bid Prices

Proposals shall be submitted using the attached blank forms, designated for such purpose. These forms must be completed intact, without removal of any part, must recite the full name of the party making the Proposal, and must be properly signed.

In each blank marked "unit price", bidders are required to provide a Bid price per referenced unit for the requested materials, labor or equipment, or reference combination thereof. Failure to provide a price for each unit price item, or failure to provide prices for lump sum items, will render the Proposal informal, allowing its rejection at the County's discretion.

Extended unit prices are calculated by multiplying the bidder's unit price entries times their respective approximate quantities. The resultant extended unit price figures, in addition to any lump sum prices are added to calculate the amount of each Bid.

The sum of the unit prices and lump sum prices provided by each Bidder shall comprise that Bidder's proposal price for consideration of award of contract. If an error is made in the extension of unit prices, or in the addition of the unit and lump sum prices, the accurate extended unit prices and total shall govern.

Quantities provided by the Bid Documents are estimates only. The County reserves the right to eliminate, increase or decrease the actual quantity of any unit price item or to non-perform any item.

9. Non-Performance Work

The Union County Engineer reserves the right to omit any Items or portions thereof in the Proposal and classify them as Non-Performance Items upon notification to the Contractor in writing. Prior to final payment and termination of the Contract, a statement of non-performed work will be required.

10. Extra Work

Where extra work becomes necessary for the construction of the project, such work shall only be performed in accordance with the Contract and at a price mutually agreed upon or at the unit prices specified in the Proposal. Prior to final payment and termination of the Contract, a statement of extra work will be required.

11. Cancellation of Contract

If the work to be done under this Contract shall be abandoned by the Contractor; or if this Contract shall be assigned or the work under the Contract sublet by the Contractor, otherwise than herein specified; or if, before the completion of the work under this Contract, the Contractor shall become financially embarrassed or shall become bankrupt or shall make a general assignment for the benefit of creditors or shall have a receiver appointed for him or to take charge of his affairs or shall have his property levied upon or taken in execution of under attachment; or if, at any time, Union County shall be of the opinion that the performance of the Contract is unnecessarily or unreasonably delayed or that the Contractor is violating any of the conditions or agreements of this Contract, or is executing the same in bad faith or is not

11. Cancellation of Contract, continued.

fulfilling the terms thereof, or is not making such progress in the execution of the work as to indicate its completion within the time specified, or within the time to which the completion of the Contract may have been extended by Union County, Union County may at any time declare this Contract or any portion thereof, terminated by a written notice served upon the Contractor, a copy of which notice shall be given to the Surety or the authorized agent of the Surety.

Upon the service of such notice, the Contractor shall discontinue the work or such part thereof as Union County shall designate, whereupon the Surety may, at his option, assume this Contract or that portion thereof on which Union County has ordered the Contractor to discontinue work and proceed to perform the same and may with the written consent of Union County sub-let the work or portion of the same taken over provided, however, that the Surety shall exercise its option, if at all within two (2) weeks after written notice to discontinue work has been served upon the Contractor, and upon the Surety or its authorized agent.

The Surety, in such event, shall take the Contractor's place in all respects and shall be paid by Union County for all work performed by it in accordance with the terms of this Contract and if the Surety, under the provisions hereof, shall assume said entire Contract, all moneys due the Contractor shall thereupon become due and payable to the Surety subject to all the terms of this Contract.

In case the Surety does not, within the hereinbefore specified time, exercise its right and option to assume this Contract or that portion thereof on which Union County has ordered the Contractor to discontinue work, then Union County shall have the power to work at and to complete the work herein described, furnishing the necessary labor and material therefore, without advertising for bids or letting a contract or to complete the same as herein provided for, in the manner provided by law for the letting of contracts by Union County and to use such materials and tools, machinery and appliances as may be found upon said work, all of which the Contractor agrees may be used by Union County or to procure other materials, tools, machinery and appliances or of the new contract to the Contractor, and the expense so charged shall be deducted and paid out of such money as may then be due to or thereafter at any time to become due to the Contractor. In case such expense is less than the sum which

Would have been payable under this Contract, if the same had been completed by the Contractor, he shall be entitled to receive the difference and in case such expense is greater, the Contractor, or, in case of his default, his Surety shall, on notice from Union County, pay the amount of such excess to Union County.

12. Extension of Time

If the Contractor is obstructed or delayed in the prosecution or completion of the work by any damage that may happen thereto by the unusual action of the elements, or by the abandonment of the work by the employees in a general strike, or by any delay on the part of Union County, the Contractor shall have no claim for damage for any such cause or delay, but he shall in such case be entitled to such extension of time for the completion of the work as the Union County Engineer shall certify to be just and proper provided, however, that the claim for such extension of time is made by the Contractor, in writing, within one (1) week from the time when such alleged cause for delay shall occur.

13. Failure to meet Completion Date

If the Contractor fails to complete the Contract by the date set for completion, he shall pay all expenses incurred by Union County after that date for inspection, supervision and all other similar engineering services in connection with the Contract as well as liquidated damages assessed in accordance with 108.07 of the 2023 ODOT CMS.

TABLE 108.07-1 SCHEDULE OF LIQUIDATED DAMAGES

Original Contract Ar (Total Amount of the		Amount of Liquidated Damages to be Deducted for Each Calendar Day of
From More Than	To and Including	Overrun in Time
\$0.00	\$500,000	\$400
\$500,000	\$2,000,000	\$600
\$2,000,000	\$10,000,000	\$900
\$10,000,000 Over 50,000,000	\$50,000,000	\$1,650 \$3,970

14. Guarantee Bond

All material and equipment placed and installed under this contract shall be guaranteed by the Contractor against defects of material, workmanship, and design for a period of at least one (1) year after the date of acceptance by Union County. The performance bond furnished by the Contractor as a part of this Contract shall remain in effect until the expiration of the guarantee period as assurance of the Contractor's obligation to meet the guarantee herein stipulated.

Failure of the Contractor to rectify damage, improper design, faulty workmanship and materials as supplied by him and which have been shown by test to be deficient after one (1) year's operation, shall entitle Union County to proceed against the Surety for the cost of making good the obligation which the Contractor assumed at the time of signing the Contract.

The Contractor shall protect and keep the work in good repair during construction and for one (1) year after acceptance by Union County and shall correct and repair promptly during that time all breaks and failures of whatever description and all settlement and irregularities of ground surfaces, and shall deliver the work in all respects in good condition at the end of that time.

15. Contractor to Check Drawings

The Contractor shall check all dimensions and quantities on the Drawings given to him and shall notify the Union County Engineer of all errors or omissions therein which he may encounter. He will not be allowed to take advantage of any error or omission in the Contract Documents as full instructions will be furnished should such error or omission be encountered, and the Contractor shall carry out such instructions as if originally specified. The Contractor shall notify the Union County Engineer of such errors or omissions prior to proceeding with the work.

16. Responsibility for Damage Claims and Liability Insurance

The Contractor shall save harmless Union County, the Union County Engineer, the Union County Commissioners and all of its representatives, or any affected railroad or railway company, or any fee owner from whom a temporary right-of-way has been acquired for the project, from all suits, actions, or claims brought on account of any injuries or damages sustained by any person or property in consequence of any neglect in safeguarding the work or through the use of unacceptable materials in the construction of the improvement or on account of any act or omission, by the Contractor.

The Contractor shall procure and maintain at his own expense, insurance for liability for damages imposed by law and assumed under this Contract, of the kinds and in the amounts hereinafter provided from insurance companies authorized to do business in Ohio. Prior to the execution of the contract, the Contractor shall furnish to the Engineer a certificate or certificates of insurance in the form satisfactory to the Engineer demonstrating that he has complied with this specification. The certificate or certificates shall provide that the contractor's liability and auto policies shall not be changed to reduce or restrict coverage or canceled until 30 days written notice has been given to the Engineer by the insurer. All certificates and notices shall be mailed to: Union County Engineer, 233 W. Sixth Street, Marysville, Ohio 43040. Upon request, the Contractor shall furnish the Department with a certified copy of each policy, including the provisions establishing premiums.

The types and minimum limits of insurance are as follows:

(a) Commercial General Liability Insurance. The minimum limits of liability for this insurance shall be as follows:

General Aggregate Limit \$2,000,000.00
Products – Completed Operations Aggregate Limit \$2,000,000.00
and Advertising Injury Limit \$1,000,000.00
Each Occurrence Limit \$1,000,000.00

The above minimum coverages may be obtained through primary insurance or any combination of primary and umbrella insurance. In addition, the General Aggregate Limit shall be required on a per project basis.

The Commercial General Liability Insurance policy shall name the Union County Board of Commissioners as additional insured with all rights to due notices in the manner set out above. The standard Commercial General Liability coverage for damages due to blasting, underground utilities and collapse of foundations shall not be deleted by exclusion endorsements.

(b) Business Automobile Liability Insurance. The Comprehensive Automobile Liability policy shall cover owned, non-owned and hired vehicles with minimum limits as follows:

Bodily Injury & Property Damage Liability Limit Combined Single Limit \$1,000,000.00

16. Responsibility for Damage Claims and Liability Insurance, continued

Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve the Contractor from liability in excess of such coverage, nor shall it preclude the Engineer from taking such other actions as are available to it under any other provisions of this Contract or otherwise in law.

Proof of insurance shall be submitted to the Engineer. The Contractor shall be responsible for the deductible limit of the policy and all exclusions consistent with the risks he assumes under this Contract and as imposed by law.

In the event that the Contractor provides evidence of insurance in the form of certificates of insurance, valid for a period of time less than the period during which the Contractor is required by terms of this Contract to maintain insurance, said certificates shall be acceptable, but the Contractor shall be obligated to renew his insurance policies as necessary and to provide new certificates of insurance from time to time, so that the Engineer is continuously in possession of evidence that the Contractor's insurance is in accordance with the foregoing provisions.

In the event the Contractor fails or refuses to renew his insurance policies or the policies are canceled or terminated, or if aggregate limits have been impaired by claims so that the amount available is under the minimum aggregate required by \$500,000.00 or more, or modified so that the insurance does not meet the requirements of this item, the Engineer may refuse to make payment of any further monies due under this Contract or refuse to make payment of monies due or coming due under other contracts between the Contractor and the Engineer.

The Engineer in his sole discretion may use monies retained pursuant to this specification to renew or increase the Contractor's insurance as necessary for the periods and amounts referred to above. Alternatively, the Engineer may request that the Contractor's surety remedy any deficiencies with these insurance requirements, or the Engineer may default the Contractor for failure to comply with this specification. During any period when the required insurance is not in effect, the Engineer may suspend performance of the Contract. If the Contract is so suspended, no additional compensation or extension of time shall be due on account thereof.

Nothing in the Contract including but not limited to the plans, bid proposals, specifications and insurance requirements is intended to create in the public or any member thereof a third party beneficiary hereunder, nor is any term and condition or other provision of the Contract intended to establish a standard of care owned to the public or any member thereof.

Additional insurance shall be maintained as specified below, for the minimum limits as indicated. Insurance shall be written by insurance companies authorized to transact business in the State of Ohio under the laws of Ohio and licensed by the Department of Insurance as either admitted or non-admitted insurers.

- (i) Worker's Compensation and Employers Liability
- 1. Worker's Compensation Insurance in compliance with Ohio Worker's Compensation laws and other applicable Worker's Compensation or disability laws.

17. Reporting, Investigating, and Resolving Motorist Damage Claims

Pursuant to 107.12 and 107.14, the following procedures shall be utilized by the Contractor and the Engineer for reporting, investigating, and resolving motorist damage claims.

When a motorist reports damage to his vehicle either verbally or in writing to the Contractor, the Contractor shall within three days make and file a written report to the Engineer or his representative. The report shall be forwarded to the Union County Board of Commissioners who, as a co-insured party, will then contact the Contractor's insurance company and request that the insurance company investigate and resolve the claim. In the event that the Engineer directly receives the motorist's claim, the claim report shall be sent to the contractor's insurance company and a copy be mailed to the Contractor. If the Contractor's insurance company does not resolve the claim in a timely manner, the Engineer shall advise the motorist of the option of pursuing the claim in the Union County Common Pleas Court.

In the event of a lawsuit filed by the motorist, the Union County Board of Commissioners, as an additional party, may request the Contractor's insurance company to defend this lawsuit and hold the Engineer harmless in accordance with 107.14.

18. Taxes

Materials purchased for use or consumption in connection with the proposed work will be exempt from the State of Ohio Sales Tax as provided for in Section 5739.02 of the Revised Code of Ohio, and also from the State of Ohio Use Tax, Section 5741.01.

19. Contractor's Obligation to Pay Bills

Before the Contractor shall demand payment, all persons or firms that have supplied labor, materials, or equipment for the work embraced under this Contract shall have been fully paid for the same. The necessary affidavit shall be completed prior to each payment.

20. Settlement of Dispute

If any differences arise between the parties hereto, relative to any feature of this Contract, such differences shall be governed by the laws of the State of Ohio and any disputes shall be venued in the Court of Common Pleas of Union County, Ohio.

21. Reports and Payments

The Contractor will be paid at approximate thirty (30) day intervals upon submission of his invoice based on the work completed. Copies of material bills shall be furnished for all materials delivered and used. All payments to the Contractor will be subject to the approval of the Union County Engineer that all work has been performed in accordance with the Contract. Payments will be made to the Contractor approximately thirty (30) days after the approval by the Union County Engineer. Payments made to the Contractor from the Union County Engineer will be by check.

22. Partial Payment

As stated in Section 153.12 of the Ohio Revised Code, if the work is less than fifty percent (50%) complete payments shall be made at the rate of ninety-two percent (92%) of the estimates prepared by the Contractor. All work performed after the job is fifty percent (50%) complete shall be paid for at the rate of one hundred percent (100%)

23. Haul Route

All haul roads (county or township) shall be approved in writing by the Union County Engineer prior to beginning construction.

24. <u>Pre-Construction Conference</u>

After the Contract has been signed but before construction is started, the Union County Engineer will schedule a Pre-Construction Conference. The Contractor shall attend and be prepared to:

- 1. Discuss anticipated haul routes.
- 2. Submit and discuss Job Mix Formulas (See 7.1)
- 3. Provide a listing of key project personnel (Project Manager, Superintendent, etc.) with office, mobile and pager numbers to be used.
- 4. Provide a complete listing of sub-contractors' key personnel representing each.
- 5. Discuss material sampling as detailed above.
- 6. Discuss plans and methods of maintaining traffic during the project.

Any necessary approvals will be given within two weeks after the pre-construction conference.

NOTICE TO BIDDERS

2025 Union County Guardrail Upgrade Program

For your convenience, the bid proposal Excel spreadsheet is available on Union County's website at:

www.unioncountyohio.gov/Engineer

Under Bid Info

Click on proposal sheet and complete the column titled "unit price" and the prefilled and protected formulas will calculate the totals for you.

If you prefer to calculate the proposal manually, both options will be accepted.

Print the completed proposal and send it with your bid packet to the Union County Commissioners by **9:30 a.m., Wednesday, July 9, 2025.**

PROPOSAL

	Date:
TO: Board of Commissioners, Union County, Ohio	
PROJECT: 2025 UNION COUNTY GUARDRAIL UPGRADE PROGRAM	

The undersigned, having full knowledge of the site(s) of the Project, the specifications applicable to the Project, and the conditions of this Proposal hereby agrees to furnish all services, labor, materials and equipment necessary to complete the Project in accordance with the Detailed Specifications, within the time specified for completion and to accept payment in accordance with the unit prices stated below as full compensation for all furnished services, labor, materials and equipment.

COMPANY NAME:__

Ref			Unit	Unit	Unit Price	BID
No.	Item	Description	Quantities	Desc.	Bid	AMOUNT
1	202	GUARDRAIL REMOVED, AS PER PLAN	1200.00	LF		
2	202	ANCHOR ASSEMBLY REMOVED	43.00	EA		
3	203	EMBANKMENT, AS PER PLAN	1044.00	CY YD		
4	606	GUARDRAIL, TYPE MGS, LONG SPAN	50.00	LF		
5	606	GUARDRAIL, TYPE 5	50.00	LF		
6	606	GUARDRAIL, TYPE 5, REBUILT, AS PER PLAN	400.00	LF		
7	606	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	125.00	LF		
8	606	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	8.00	EA		
9	626	BARRIER REFLECTORS, TYPE A2	43.00	EA		
10	606	ANCHOR ASSEMBLY, TYPE E	41.00	EA		
11	606	ANCHOR ASSEMBLY, TYPE T	2.00	EA		
12	209	LINEAR GRADING, AS PER PLAN	3010.00	LF		
13	659	REPAIR SEEDING AND MULCHING	2490.00	SQ YD		
14	202	BRIDGE RAILING (POST) REMOVED	20.00	EA		
15	SPEC	BRIDGE POSTS, AS PER PLAN	20.00	EA		
16	SPEC	REMOVE & REPLACE GUARDRAIL BLOCK/POSTS, AS PER PLAN	14.00	EA		
17	202	GUARDRAIL STEEL POSTS REMOVED, AS PER PLAN	3.00	EA		
18	614	MAINTAINING TRAFFIC	1.00	LP		
19	623	CONSTRUCTION LAYOUT STAKES, AS PER PLAN	1.00	LP		
20	624	MOBILIZATION, AS PER PLAN	1.00	LP		
21	SPEC	PERFORMANCE AND PAYMENT BONDS	1.00	LP		

TOTAL BID AMOUNT	

PROPOSAL

1. NON - COLLUSION AFFIDAVIT

In accordance with Title 23 United States Code, Section 112 and Ohio Revised Code, Chapter 1331 et. seq: and Sections 2921.11 and 2921.13, the bidder hereby states, under penalty of perjury and under other such penalties as the law provides, that he or his agents or employees have not entered either directly or indirectly into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal. Execution of this proposal on the signature portion thereof shall constitute also signature of this Non-Collusion Affidavit as permitted by title 28 United States Code, Section 1746.

2. FEDERALLY REQUIRED EEO CERTIFICATION

The bidder hereby certifies that he/she has, has not, participated in a previous contract or subcontract subject to the equal opportunity clause, as required by Executive Orders 10925, 11114, or 11246, and that he/she has, has not, filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements. The Bidder must check the appropriate "has or has not" below.

HAS [] HAS NOT []

3. CERTIFICATION AGAINST DEBARMENT AND SUSPENSION

<u>The bidder hereby certifies by signing this proposal</u> that, except as noted below, under penalty of perjury and under other such penalties as the laws of this state and the United States of America provide, that the company or any person associated there with in the capacity of owner, partner, director, officer, principal investigator, project director, manager, auditor, or any position involving the administration of federal funds,

- is **not** currently under suspension, debarment, voluntary exclusion or determination of ineligibility by any federal agency; and,
- has not been debarred within the past three (3) years; and,
- does not have a proposed debarment pending; and,
- has not been indicted, convicted or had a civil judgment rendered against the company, or themselves by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years

If there are exceptions to any of the above clauses please include a statement with the bid package detailing these exceptions.

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any exception noted, indicate below to whom it applies, initiating agency and dates of action. Providing false information may result in criminal prosecution or administrative sanctions. Execution of this proposal on the signature portion thereof shall constitute also signature of this certification as permitted by Title 28 United States Code, Section 1746.

4.	Required EEO Certification All prime contract bidders on the project must submit prior to the execution of a contract a copy of a valid Certificate of Compliance for Equal Employment Opportunity purposes as issued by the State Equal Employment Opportunity Coordinator.
	Does this bidder have a valid Certificate of ComplianceYesNo.
	If "No" to the above, will this bidder be able to obtain a valid Certificate of Compliance prior to the execution of a contract?YesNo.
	Bidder must provide a "Yes" answer to one or the other of the above questions.
5.	Prequalification Only pre-qualified contractors are eligible to submit bids for this PROJECT. Pre-qualification status must be in force at the time of bid, at the time of award, and through the life of the construction contract. Each bid shall be accompanied by satisfactory evidence indicating the Bidder's prequalification with the Ohio Department of Transportation in accordance with section 102.01 of its Construction and Material Specifications updated January 1, 2023.
	Bidder prequalified with the Ohio Department of Transportation?
	[]YES []NO
	FOTAL AMOUNT OF THE BID , based on the Approximate Unit Quantities given above and sum/unit prices specified above by the Bidder amounts to the sum of: and /100 Dollars.

COMPLETION DATE:

Work shall not commence before July 14th, 2025, and shall be completed no later than October 31st, 2025. Additionally, the total work period (within the July-October window) shall not exceed 60 consecutive calendar days.

Attached hereto is a bond (c	or certified check, cashier's check,	or letter
of credit) with/on		of
	, for the sum of	
	(\$)
Dollars, in accordance with t	he terms of the Instructions to Bid	ders.
The full name and residence are as follows: NAME	e of all persons and parties interest ADDRESS	ed in the foregoing bid, as principal
SUBCONTRACTORS AND		
NAME	ITEM	AMOUNT

PLEASE ATTACH APPLICABLE WORK EXPERIENCE

In accordance with Executive Order 2011-03K, the Contractor, by signature on this Bid, certifies; (1) it has reviewed and understands Executive Order 2011-03K, (2) has reviewed and understands the Ohio ethics and conflict of interest laws, and (3) will take no action inconsistent with those laws and this order. The Contractor understands that failure to comply with Executive Order 2011-03K is, in itself, grounds for termination of this contract and may result in the loss of other contracts with the State of Ohio.

The full text of Executive Order 2011-03K can be downloaded from: http://www.governor.ohio.gov/Portals/0/pdf/executiveOrders/EO2011-03.pdf

Signature of Bidder				_ Da	te			
COMPANY							-	
Business Address of Bidd	er					_		
Business Phone Number (Fax ()				-		
Bidder E-Mail address								
Acknowledgement of Ad	dendum(s) (if any) to Pr	ropos	al:					
Addendum(s) Received	(circle if applicable)	#1	#2	#3	#4			
Date Signed	Signature of Bidder							

PLEASE DIRECT ANY PRE-BID QUESTIONS TO Andrea Hodge at ahodge@unioncountyohio.gov.

DETAILED SPECIFICATIONS

1. GENERAL

The project involves guardrail upgrades along the following roads:

CR 101 – Hinton Mill Road Mile Markers (MM): 0.38, 0.63, 2.24

CR 147 – Allen Center Road Mile Markers (MM): 0.63, 2.24, 3.16

CR 179 – Johnson Road Mile Markers (MM): 0.12, 0.45, 0.78, 0.98, 1.37, 1.68

CR 73 – Maple Ridge Road Mile Marker (MM): 0.10, 0.66

CR 09 – Mitchell-Dewitt Road Mile Marker (MM): 2.85

NOTE: Union County reserves the right to non-perform any of the above parts or their corresponding pay items. Section 104.02, parts D and E of the ODOT CMS shall not apply.

2. EXCEPTIONS TO SPECIFICATIONS

The bidder shall include with his bid any and all exceptions to these specifications and shall list on a separate sheet of paper any variations from, or exceptions to, the conditions and specifications of this bid. This sheet shall be labeled "Exception(s) to Bid Conditions and Specifications" and shall be attached to the bid.

2. STANDARD SPECIFICATIONS

The Construction and Material Specifications of the Ohio Department of Transportation dated January 1, 2023 apply to this project, unless otherwise noted.

All work associated with this contract shall be performed between the hours of 7:00 AM and 7:00 PM Monday through Friday. No work may be performed outside these time periods unless approved by the Engineer.

3. DRIVE ACCESS

Ingress and egress for all drives and parking areas shall be maintained. Areas with multiple drives shall keep at least one half of the drives open at all times. Notification shall be given to adjoining properties a minimum of 24 hours in advance of access interruptions.

CONTRACT

THIS AGREEMENT is made this	day of	, by and
THIS AGREEMENT is made this between	, an Ohio corp	oration, with an address of (hereinafter referred to
as the "Contractor") and the BOARD OF CO OHIO with an address of 233 West Sixth State as the "OWNER".)	OUNTY COMMISSI	ONERS, UNION COUNTY,
WITNESSETH, that the Contractor, the lather considerations stated herein mutually agr	<u>•</u>	missioners and the Owner for
ARTICLE 1. Statement of Work		
The Contractor shall furnish all supervision tools, equipment and services, including u complete all work required for the construction namely, the 2025 Union County Guardrail for the project all in strict accordance with the	ntility and transportation of the improvem are Upgrade Program are	on services, and perform and nents embraced in the project; and required supplemental work
ARTICLE 2. The Contract Price, Execut Completion Date	tion of Agreement, C	ommencement of Work and
The Owner will pay the Contractor for the stipulated in the Bid for the respective ite	•	•
(), subject to addition	ons and deductions a	as provided in the Contract
The Contractor shall execute this Contract contract bond, if applicable, and certificates date the Notice of Award is mailed to the Contract or Agreement and to furnish said be Notice of Award is mailed to the Contract Contractor's rights arising out of the Owner and as a forfeiture of the Contractor's bid granted by law.	contractor. If the Contractor. If the Contractor if the Contractor, said Owner shall It is acceptance of the Contractor, said Owner shall It is acceptance of the Contractor in the It is acceptance of the Contractor in the It is acceptance of the Contractor in the It is acceptance of the It is	en (10) calendar days from the ontractor fails to execute said alendar days from the date the be entitled to consider all the Contractor's bid as abandoned liability as set forth in Section
The Contractor shall complete the work det within () calendar docompletion of all the work shall be		

ARTICLE 3. Contract

The executed Contract Documents shall consist of the following:

- a. This Agreement (with Exhibit "A" Drug-free Workplace Programs addendum which is incorporated as if fully rewritten herein);
- b. Addenda;
- c. Invitation to Bid;
- d. Instructions to Bidders;
- e. Signed copy of bid;
- f. Work Specifications (including all plans, drawings, etc.);
- g. General and Special Conditions, Parts I and II;
- h. Technical Conditions; and
- i. Federal Requirements.

This Agreement, together with other documents enumerated in this ARTICLE 3, which said other documents are as fully a part of the Contract as if hereto attached or herein repeated, forms the Contract between the parties hereto. In the event that any provision in any component part of this Contract conflicts with any provision of any other component part, the provision of the component part first enumerated in this ARTICLE 3 shall govern except as otherwise specifically stated.

Article 4. General Terms and Conditions

All parties agree that should any action at law or in equity be commenced by any party concerning the interpretation, implementation, or breach of this contract, such actions shall be commenced in the Court of Common Pleas of Union County, Ohio or in the Marysville Municipal Court, located in Marysville, Ohio, if the amount in controversy should so permit. Notwithstanding any party's state of incorporation or other legal organization, or the location of any party's principal place of business, all parties acknowledge that either the Court of Commons Pleas of Union County, Ohio or the Marysville Municipal Court, located in Marysville, Ohio, has personal jurisdiction over all parties and that Union County, Ohio shall be the proper venue for all legal and equitable actions arising out of this bid and contract

In the event that mediation, arbitration, or alternative dispute resolution of any kind is required by this bid and contract or by applicable law, or if the parties herein agree to any form of mediation, arbitration, or alternative dispute resolution, the location of any hearing, meeting, investigation, fact-finding, or other activity related thereto, notwithstanding any other provision of this bid or contract, shall be located in the State of Ohio and shall not be farther than seventy-five (75) miles from the intersection of U. S. Highway 33 and U. S. Highway 36 in downtown Marysville, Ohio, in actual miles as determined by the shortest route from said intersection. This shall not preclude telephonic or electronic meetings or hearings or other conference calls including individual participants at farther distances.

The laws of the State of Ohio shall govern all aspects of this bid and contract.

IN WITNESS WHEREOF, the parties hereto have caused this AGREEMENT to be executed in three original copies on the day and year first above written.

CONTRACTOR:	OWNER:
(Typed Name of Contractor)	BOARD OF COUNTY COMMISSIONERS, UNION COUNTY, OHIO
Signature	Signature
(Typed Name)	(Name) Dave Lawrence, County Commissioner
Title	Signature
Vendor	(Name) Tom McCarthy, County Commissioner
Federal Identification Number:	Signature
	(Name) Steve Robinson, County Commissioner
Certifications:	
I.	, certify that I am the
0	f the corporation named as Contractor herein; that
	who signed this Agreement on behalf of the
Agreement was duly signed for and in	of said corporation; that said behalf of said corporation by authority of its governing
body, and is within the scope of its co	
	Date:
Secretary of Corporation	
Approved as to form:	
Union County Prosecuting Attorney	Date:
	are in the Treasury of Union County or in the process of
	Date:
Union County Auditor	

PERFORMANCE AND PAYMENT BOND (OR BONDS)

Following the Form of Agreement, attach the approved form of the statutory surety bond or bonds to insure the performance of the Contract and payment of materials. In addition to the corporation signatures of the surety company on the bond, each bond should be countersigned by the surety company's attorney-in-fact, authorized to act within the state in which the project is situated.

<u>EXHIBIT "A" – ADDENDUM</u> DRUG FREE WORKPLACE PROGRAMS

The contractor shall be enrolled in and be in good standing in the drug-free workplace program of the bureau of workers' compensation or a comparable program approved by the bureau that requires an employer to do all of the following:

- (a.) Develop, implement, and provide to all employees a written substance use policy that conveys full and fair disclosure of the employer's expectations that no employee be at work with alcohol or drugs in the employee's system, and specifies the consequences for violating the policy.
- (b.) Conduct drug and alcohol tests on employees in accordance with division (B)(2)(c) of this section and under the following conditions:
 - (i) Prior to an individual's employment or during an employee's probationary period for employment, which shall not exceed one hundred twenty (120) days after the probationary period begins;
 - (ii) At random intervals while an employee provides labor or onsite supervision of labor for a public improvement contract. The employer shall use the neutral selection procedures required by the United States Department of Transportation to determine which employees to test and when to test those employees.
 - (iii) After an accident at the site where labor is being performed pursuant to a public improvement contract. For purposes of this division, "accident" has the meaning established in rules the administrator of workers' compensation adopts pursuant to Chapters 4121. And 4123. of the Revised Code for the bureau's drug-free workplace program, as those rules exist on the effective date of this section.
 - (iv) When the employer or a construction manager has reasonable suspicion that prior to an accident an employee may be in violation of the employer's written substance use policy. For purpose of this division, "reasonable suspicion" has the meaning established in rules the administrator adopts pursuant to Chapters 4121. and 4123. of the Revised Code for the bureau's drug-free workplace program, as those rules exist on the effective date of this section.
 - (v) Prior to an employee returning to a work site to provide labor for a public improvement contract after the employee tested positive for drugs or alcohol, and again after the employee returns to that site to provide labor under that contract, as required by either the employer, the construction manager, or conditions in the contract.

- (c.) Use the following types of test when conducting a test on an employee under the conditions described in division (B)(2)(b) of this section:
 - (i) Drug and alcohol testing that uses the federal testing model that the administrator has incorporated into the bureau's drug-free workplace program;
 - (ii) Testing to determine the concentration of alcohol on an employee's breath is equal to or in excess of the level specified in division (A)(1)(d) or (h) of section 4511.19 of the Revised Code, which is obtained through an evidentiary breath test conducted by a breath alcohol technician using breath testing equipment that meets standards established by the United States Department of Transportation, or, if such technician and equipment are unavailable, a blood test may be used to determine whether the concentration of alcohol in an employee's blood is equal to or in excess of the level specified in division (A)(1)(b) or (f) or section 4511.19 of the Revised Code.
- (d.) Require all employees to receive at least one hour of training that increases awareness of and attempts to deter substance abuse and supplies information about employee assistance to deal with substance abuse problems, and require all supervisors to receive one additional hour of training in skill building to teach a supervisor how to observe and document employee behavior and intervene when reasonable suspicion exists of substance use:
- (e.) Require all supervisors and employees to receive the training described in division (B)(2)(d) of this section before work for a public improvement contract commences during the term of a public improvement contract;
- (f.) Require that the training described in division (B)(2)(d) of this section be provided using material prepared by an individual who has credentials or experience in substance abuse training;
- (g.) Assist employees by providing, at a minimum, at list of community resources from which an employee may obtain help with substance abuse problems, except that this requirement does not preclude an employer from having a policy that allows an employer to terminate an employee's employment the first time the employee test positive for drugs or alcohol or if an employee refuses to be tested for drugs, alcohol or both.

A contracting authority shall include all the following statements in the public improvement contract entered into between the contracting authority and a contractor for the public improvement:

(1) "Each contractor shall require all subcontractors with whom the contractor is in contract for the public improvement to be enrolled in and be in good standing in the Bureau of Workers' Compensations' Drug-Free Workplace Program or a comparable program approved by

Page 7

the bureau that meets the requirements specified in section 153.03 of the Revised Code prior to a subcontractor providing labor at the project site of the public improvement."

- (2) "Each subcontractor shall require all lower-tier subcontractors with whom the subcontractor is in contract for the public improvement to be enrolled in and be in good standing in the Bureau of Workers' Compensation's Drug-Free Workplace Program or a comparable program approved by the Bureau that meets the requirements specified in section 153.03 of the Revised Code prior to a lower-tier subcontractor providing labor at the project site of the public improvements."
- (3) "Failure of a contractor to require a subcontractor to be enrolled in and be in good standing in the Bureau of Workers' Compensation's Drug-Free Workplace Program or a comparable program approved by the Bureau that meets the requirements specified in section 153.03 of the Revised Code prior to the time that the subcontractor provides labor at the project site will result in the contractor being found in breach of the contract and that breach shall be used in the responsibility analysis of that contractor or the subcontractor who was not enrolled in a program for future contracts with the state for five years after the date of the breach."
- (4) "Failure of a subcontractor to require a lower-tier subcontractor to be enrolled in and be in good standing in the Bureau of Workers' Compensation's Drug-Free Workplace Program or a comparable program approved by the Bureau that meets the requirements specified in section 153.03 of the Revised Code prior to the time that the lower-tier subcontractor provides labor at the project site will result in the subcontractor being found in breach of the contract and that breach shall be used in the responsibility analysis of that subcontractor or the lower-tier subcontractor who was not enrolled in a program for future contracts with the state for five years after the date of the breach."

EXHIBIT "B" – ADDENDUM

The Contractor agrees to both of the following:

- (A) That, in the hiring of employees for the performance of work under the contract or any subcontract, no contractor, subcontractor, or any person acting on a contractor's behalf, by reason of race, creed, sex, disability or military status as defined in section 4112.01 of the Revised Code, or color, shall discriminate against any citizen of the state in the employment of labor or workers who are qualified and available to perform the work to which the employment relates:
- (B) That no contractor, subcontractor, or any person on the contractor's or subcontractor's behalf, in any manner, shall discriminate against or intimidate any employee hired for the performance of work under the contract on account of race, creed, sex, disability or military status as defined in section 4112.01 of the Revised Code, or color.

In the event that there is any breach of the provisions against discrimination set forth above, there shall be a forfeiture, pursuant to R.C. 153.60, as follows

That there shall be deducted from the amount payable to the contractor by the state or by any township, county or municipal corporation thereof, under this contract, a forfeiture of twenty-five dollars for each person who is discriminated against or intimidated in violation of this contract;

That the contract shall be canceled or terminated by the state or by any township, county, or municipal corporation thereof, and all money to become due hereunder may be forfeited, for a second or subsequent violation of the terms of this section of the contract.

NOTICE OF AWARD

TO:

PROJECT DESCRIPTION: Union County Guardrail Upgrade Program
The Owner has considered the BID submitted by you on for the above described WORK in response to its Advertisement for Bids, and Information for Bidders.
You are hereby notified that your BID has been accepted for items for: (
You are required by the Information for Bidders to execute the Agreement and furnish the required Contractor's Performance Bond, if applicable, and additional documents as required within ten (10) calendar days from the date of this notice to you.
If you fail to execute said Agreement and to furnish said bond within ten (10) days from the date of this Notice, said OWNER will be entitled to consider all your rights arising out of the OWNER'S acceptance of your bid as abandoned and as a forfeiture of your bid guaranty subject to the liabilities set forth in Section 153.54 of the Ohio Revised Code. The OWNER will be entitled to such other rights as may be granted by law.
You are required to return an acknowledged copy of this NOTICE OF AWARD to the OWNER.
Dated this day of, 20
<u>Union County Engineer</u> (AGENT FOR OWNER)
By: Jeff Stauch Title: <u>Union County Engineer</u>
ACCEPTANCE OF NOTICE
Receipt of the above NOTICE OF AWARD is hereby acknowledged
by(CONTRACTOR)
this the, 20
By:
Name & Title:

Notice to Proceed

	Date:
То:	
Project Name: Union County G u	ıardrail Upgrade Program
-	are authorized to commence WORK in accordance with the, 20 The date of completion of all WORK is
Signed:	
President Board of County Commissioners Union County, Ohio 233 West Sixth Street Marysville, Ohio 43040 (937) 645-3012	
A	cceptance of Notice
	PROCEED is hereby acknowledged by
on this day of	, 20
Signature:	
Name:	

Affidavit

NOTICE OF COMMENCEMENT UNDER SECTION 1311.252 OF THE OHIO REVISED CODE

Notice is hereby given pursuant to Section 1311.252 of the Ohio Revised Code that construction will commence for the single improvement described below:

1)	The name, location and number, if any, used by the Public Authority to identify the improvement to permit the improvement to be identified.				
	Name: <u>Union</u>	County Guardrail Upgrade Program			
	Location: Var	rious roads around Union County			
2)	The name and	The name and address of the public Authority:			
	Union County 233 W. 6th St Marysville, O				
3)	The name and	address of the Principal Contractor, to include trade.			
	Name:				
	Address:				
	Phone:	Trade:			
	Contract Date:				
4)	The name and address of the Surety for the Principal Contractor:				
	Name:				
	Address:				
	Phone:				

5)	The name and address of the representative of the I may be made for the purpose of serving an affidavi	
	Union County Board of Commissioners 233 W. 6th Street Marysville, Ohio 43040	
6)	Name of the person completing this document:	
7)	Verification:	
I,	,	, being
	(representative of the Pub	olic Authority)
sworn,	state that the information set forth in this Notice of	Commencement is true to
	the best of my knowledge and belief.	
		Affiant
		Union County Engineer
	signed and sworn to before me thisday of	
	<u>g</u>	,
	·	
		Notary
		My Commission expires

HARMLESS AGREEMENT

KNOW ALL MEN BY THESE PRESENTS, that we,

(Firm Name)		
(Address)		
(City, State and Zip Code)		
as principal, shall indemnify and save harm employees, from all suits and actions of eve Owner for or on account of any injury or da growing out of the construction of the work the doing of any work therein described.	ery name and descri	iption brought against the property arising from or
Witness our signature(s) for the above agre	ement this	day of
, 20		
PRINCIPAL		
BY		
TITLE		
SIGNED IN PRESENCE OF:		
	ATTEST:	

DELINQUENT TAXES AFFIDAVIT

	TE OF OHIO JNTY OF (County in which Contractor resid	 	
	(County in which Contractor resid	es)	
			being duly cautioned and sworn states as
follo	ows:		
1.	That he/she is(Title)		of
	(Name of contracting party)		·
2.	That(Name of contracting p	is no	ot presently charged with any delinquent
	personal property taxes on the g	general tax list of persona	l property of any county in which this taxing
	district has property. This taxi	ing district includes prop	perty within the following counties:
	Union		
		-OR-	
2.	That(Name of contracting p	<u>is</u> cha	arged with delinquent personal property tax
			ty is which this taxing district has property.
			ving counties: <u>Union</u>
	A. The amount of delinque unpaid penalty and into		ax due and unpaid including any due and
		_	Affiant
Swo	rn to and subscribed in my presen	nce this day of	, 20
			Notary Public

Note to Fiscal Officer: If any personal property taxes are delinquent you must send a copy of this statement to the County Treasurer within thirty days of the date it is submitted.

 $\underline{\text{WARNING:}}\,$ MAKING FALSE STATEMENT ON THIS AFFIDAVIT MAY BE PUNISHABLE BY FINE AND/OR IMPRISONMENT.

AFFIDAVIT

(To be filled in and executed if the Contractor is a Corporation)

STATE OF)	
COUNTY OF)	
) S.S.	
		, being sworn, deposes and says
that had is Saguetaury of		
that he is Secretary of		a
corporation organized and ex	kisting under an by v	irtue of the laws of the State of
cornoration charter/registrati	on #	, and having its principal office at
corporation charter/registrative	OII #	, and naving its principal office at
		County
(number and street)	(city)	,, County,
·		
(state)		
Affiant further says that ha is	fomilian with the re	gords, minute books and by laws of
Affiant further says that he is	s failiffial with the re	cords, minute books and by-laws of
		Affiant further cave that
(name of corporation)		Affiant further says that
1		
		of the corporation
(Name)	(Title)	
	C C 1	
is duly authorized to sign the	Contract for the cor	nstruction of
		for soid comparation by
		for said corporation by
virtuo of		
virtue of(state whether a prov	vision of by-laws or a resolutio	n of the Board of Directors)
	•	,
		.
(If by a resolution, give date of adoption.)		
		(Secretary of Corporation)
Sworn to before me and subs	scribed in my presen	ce this day of,
		Notary Public in and for
		ž
		, County



Request for Taxpayer Identification Number and Certification

Go to www.irs.gov/FormW9 for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

							_	_					
Befor	еу	bu begin. For guidance related to the purpose of Form W-9, see <i>Purpose of Form</i> , below.											
1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disentity's name on line 2.)							isreg	arded					
ı page 3.	2	Business name/disregarded entity name, if different from above.											
							4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):						
. ō		LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership)							Exempt payee code (if any)				
Print or type. See Specific Instructions on page	Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.						Exemption from Foreign Account Tax Compliance Act (FATCA) reporting						
rin Tus		Other (see instructions)				COC	e ((if any	y) _				
F Specific	3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions												
See	5 Address (number, street, and apt. or suite no.). See instructions. Requester's name and a								(opti	ona)		
	6	City, state, and ZIP code											
	7	List account number(s) here (optional)											
Pai	t I	Taxpayer Identification Number (TIN)											
		r TIN in the appropriate box. The TIN provided must match the name given on line 1 to avo	oid	Soc	cial s	ecurit	y n	umb	er				
backı	jρ ν	vithholding. For individuals, this is generally your social security number (SSN). However, for alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other				-	- [-			
	,	t is your employer identification number (EIN). If you do not have a number, see <i>How to get</i>	ta t	or									
TIN, I	ater			Em	ploy	er ider	ntifi	icatio	on no	umb	er		
		ne account is in more than one name, see the instructions for line 1. See also <i>What Name a</i> For Give the Requester for guidelines on whose number to enter.	and			-							
Par	t II	Certification											
		nalties of perjury, I certify that:					_						
1. The 2. I ar Sei	nu n no	mber shown on this form is my correct taxpayer identification number (or I am waiting for a of subject to backup withholding because (a) I am exempt from backup withholding, or (b) I at I am subject to backup withholding as a result of a failure to report all interest of ger subject to backup withholding; and	l have n	ot b	een	notifie	ed l	by th	ne In	terr			
3. I ar	n a	U.S. citizen or other U.S. person (defined below); and											
4. The	FA	TCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting	g is corr	ect.									
Certif	icat	ion instructions. You must cross out item 2 above if you have been notified by the IRS that yo	ou are ci	ırrei	ntlv s	subied	t to	o bad	ckup	wit	hhold	ina	

because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

General Instructions

Signature of

U.S. person

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Sign

Here

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

Date

must obtain your correct taxpayer identification number (TIN), which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid).
- Form 1099-DIV (dividends, including those from stocks or mutual funds).
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds).
- Form 1099-NEC (nonemployee compensation).
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers).
- Form 1099-S (proceeds from real estate transactions).
- Form 1099-K (merchant card and third-party network transactions).
- Form 1098 (home mortgage interest), 1098-E (student loan interest), and 1098-T (tuition).
- Form 1099-C (canceled debt).
- Form 1099-A (acquisition or abandonment of secured property).

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

Caution: If you don't return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding*, later.

By signing the filled-out form, you:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued);
 - 2. Certify that you are not subject to backup withholding; or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee; and
- 4. Certify to your non-foreign status for purposes of withholding under chapter 3 or 4 of the Code (if applicable); and
- 5. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting is correct. See *What Is FATCA Reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301,7701-7).

Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding. Payments made to foreign persons, including certain distributions, allocations of income, or transfers of sales proceeds, may be subject to withholding under chapter 3 or chapter 4 of the Code (sections 1441–1474). Under those rules, if a Form W-9 or other certification of non-foreign status has not been received, a withholding agent, transferee, or partnership (payor) generally applies presumption rules that may require the payor to withhold applicable tax from the recipient, owner, transferor, or partner (payee). See Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities.

The following persons must provide Form W-9 to the payor for purposes of establishing its non-foreign status.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the disregarded entity.
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the grantor trust.
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust and not the beneficiaries of the trust.

See Pub. 515 for more information on providing a Form W-9 or a certification of non-foreign status to avoid withholding.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person (under Regulations section 1.1441-1(b)(2)(iv) or other applicable section for chapter 3 or 4 purposes), do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515). If you are a qualified foreign pension fund under Regulations section 1.897(I)-1(d), or a partnership that is wholly owned by qualified foreign pension funds, that is treated as a non-foreign person for purposes of section 1445 withholding, do not use Form W-9. Instead, use Form W-8EXP (or other certification of non-foreign status).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a saving clause. Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

- 1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
 - 2. The treaty article addressing the income.
- 3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
- 4. The type and amount of income that qualifies for the exemption from tax.
- 5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if their stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first Protocol) and is relying on this exception to claim an exemption from tax on their scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include, but are not limited to, interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third-party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

- 1. You do not furnish your TIN to the requester;
- 2. You do not certify your TIN when required (see the instructions for Part II for details);
 - 3. The IRS tells the requester that you furnished an incorrect TIN;
- 4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only); or
- 5. You do not certify to the requester that you are not subject to backup withholding, as described in item 4 under "By signing the filled-out form" above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate Instructions for the Requester of Form W-9 for more information.

See also Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding, earlier.

What Is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all U.S. account holders that are specified U.S. persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you are no longer tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account, for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

• Individual. Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note for ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040 you filed with your application.

- Sole proprietor. Enter your individual name as shown on your Form 1040 on line 1. Enter your business, trade, or "doing business as" (DBA) name on line 2.
- Partnership, C corporation, S corporation, or LLC, other than a disregarded entity. Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.
- Other entities. Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. Enter any business, trade, or DBA name on line 2.
- Disregarded entity. In general, a business entity that has a single owner, including an LLC, and is not a corporation, is disregarded as an entity separate from its owner (a disregarded entity). See Regulations section 301.7701-2(c)(2). A disregarded entity should check the appropriate box for the tax classification of its owner. Enter the owner's name on line 1. The name of the owner entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For

example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2. If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, enter it on line 2.

Line 3a

Check the appropriate box on line 3a for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3a.

IF the entity/individual on line 1 is a(n)	THEN check the box for			
Corporation	Corporation.			
Individual or	Individual/sole proprietor.			
Sole proprietorship				
LLC classified as a partnership for U.S. federal tax purposes or	Limited liability company and enter the appropriate tax classification:			
LLC that has filed Form 8832 or 2553 electing to be taxed as a corporation	P = Partnership, C = C corporation, or S = S corporation.			
Partnership	Partnership.			
Trust/estate	Trust/estate.			

Line 3b

Check this box if you are a partnership (including an LLC classified as a partnership for U.S. federal tax purposes), trust, or estate that has any foreign partners, owners, or beneficiaries, and you are providing this form to a partnership, trust, or estate, in which you have an ownership interest. You must check the box on line 3b if you receive a Form W-8 (or documentary evidence) from any partner, owner, or beneficiary establishing foreign status or if you receive a Form W-9 from any partner, owner, or beneficiary that has checked the box on line 3b.

Note: A partnership that provides a Form W-9 and checks box 3b may be required to complete Schedules K-2 and K-3 (Form 1065). For more information, see the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

If you are required to complete line 3b but fail to do so, you may not receive the information necessary to file a correct information return with the IRS or furnish a correct payee statement to your partners or beneficiaries. See, for example, sections 6698, 6722, and 6724 for penalties that may apply.

Line 4 Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third-party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space on line 4.

1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2).

- 2-The United States or any of its agencies or instrumentalities.
- 3—A state, the District of Columbia, a U.S. commonwealth or territory, or any of their political subdivisions or instrumentalities.
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities.
- 5-A corporation.
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or territory
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission.
- 8-A real estate investment trust.
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940.
- 10—A common trust fund operated by a bank under section 584(a).
- 11-A financial institution as defined under section 581.
- 12—A middleman known in the investment community as a nominee or custodian.
- 13—A trust exempt from tax under section 664 or described in section 4947.

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for	THEN the payment is exempt for
Interest and dividend payments	All exempt payees except for 7.
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4.
• Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5. ²
Payments made in settlement of payment card or third-party network transactions	Exempt payees 1 through 4.

¹ See Form 1099-MISC, Miscellaneous Information, and its instructions.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) entered on the line for a FATCA exemption code.

- A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37).
 - B—The United States or any of its agencies or instrumentalities.
- C-A state, the District of Columbia, a U.S. commonwealth or territory, or any of their political subdivisions or instrumentalities.
- D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i).
- E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i).

- F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state.
 - G-A real estate investment trust.
- H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940.
 - I-A common trust fund as defined in section 584(a).
 - J-A bank as defined in section 581.
 - K-A broker.
- L—A trust exempt from tax under section 664 or described in section 4947(a)(1).
- M—A tax-exempt trust under a section 403(b) plan or section 457(g) plan.

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

l ine 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, enter "NEW" at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have, and are not eligible to get, an SSN, your TIN is your IRS ITIN. Enter it in the entry space for the Social security number. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/EIN. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or Form SS-4 mailed to you within 15 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and enter "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, you will generally have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon. See also *Establishing U.S.* status for purposes of chapter 3 and chapter 4 withholding, earlier, for when you may instead be subject to withholding under chapter 3 or 4 of the Code.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

- 1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification
- 2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.
- **3. Real estate transactions.** You must sign the certification. You may cross out item 2 of the certification.
- 4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third-party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).
- 5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account ¹
Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
Custodial account of a minor (Uniform Gift to Minors Act)	The minor ²
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
 b. So-called trust account that is not a legal or valid trust under state law 	The actual owner ¹
Sole proprietorship or disregarded entity owned by an individual	The owner ³
7. Grantor trust filing under Optional Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))**	The grantor*

For this type of account:	Give name and EIN of:
Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity ⁴
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
 Association, club, religious, charitable, educational, or other tax-exempt organization 	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
 Grantor trust filing Form 1041 or under the Optional Filing Method 2, requiring Form 1099 (see Regulations section 1.671-4(b)(2)(i)(B))** 	The trust

¹List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

- ³ You must show your individual name on line 1, and enter your business or DBA name, if any, on line 2. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.
- ⁴List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.)
- *Note: The grantor must also provide a Form W-9 to the trustee of the trust
- ** For more information on optional filing methods for grantor trusts, see the Instructions for Form 1041.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information, such as your name, SSN, or other identifying information, without your permission to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax return preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity, or a questionable credit report, contact the IRS Identity Theft Hotline at 800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

²Circle the minor's name and furnish the minor's SSN.

Form W-9 (Rev. 3-2024)

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 877-777-4778 or TTY/TDD 800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to <code>phishing@irs.gov</code>. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 800-366-4484. You can forward suspicious emails to the Federal Trade Commission at <code>spam@uce.gov</code> or report them at <code>www.ftc.gov/complaint</code>. You can contact the FTC at <code>www.ftc.gov/idtheft</code> or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see <code>www.ldentityTheft.gov</code> and Pub. 5027.

Go to www.irs.gov/IdentityTheft to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and territories for use in administering their laws. The information may also be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payors must generally withhold a percentage of taxable interest, dividends, and certain other payments to a payee who does not give a TIN to the payor. Certain penalties may also apply for providing false or fraudulent information.

Page 6

NON-COLLUSION AFFIDAVIT

State of							
County of							
BID IDENTIFICATION:							
CONTRACTOR:	CONTRACTOR:						
Being first duly sworn, deposes and says that	he/she is						
(sole owner, a part	ner, president, secret	ary, etc.) of					
(N	(ame of Company)	,					
the party making the foregoing BID; that such undisclosed person, partnership, company, assumed and not collusive or sham; that said BIDDER BIDDER to put in a false or sham BID, and he agreed with any BIDDER or anyone else to put that said BIDDER has not in any manner, directly conference with anyone to fix the BID price of advantage against the OWNER awarding the all statements contained in such bid are true; a submitted his BID price or any breakdown the relative thereto, or paid and will not pay any from company, association, organization, BID depoind individual except to such person or persons as BIDDER in his general business.	has not directly or in as not directly or indut in a sham BID, or ectly or indirectly, so of said BIDDER or or contract or anyone in and further, that said ereof, or the contents fee in connection the ository, or to any mereository, or to any mereository.	or corporation; that such BID is genuine directly induced or solicited any other irectly colluded, conspired, connived, or that any one shall refrain from bidding; ught by agreement, communication or f any other BIDDER or to secure any iterested in the proposed contract; that BIDDER has not, directly or indirectly, thereof, or divulged information or data rewith, to any corporation, partnership, inber or agent thereof: or to any other					
	Signed						
	Title						
Subscribed and sworn to before me this	day of	, 20					
SEAL		Public					

DISPUTE RESOLUTION AND ADMINISTRATIVE CLAIM PROCESS

Union County's Dispute Resolution and Administrative Claim Process is premised on the partnering approach to construction administration. The Contractor must adhere to the Process in order to resolve disputes on the project and in order to seek additional compensation or contract time from Union County in the form of an Administrative Claim

Disputes and Claims

Disputes include disagreements, matters in question, and differences of opinion between Union County's personnel and the Contractor. Claims are disputes that are not settled through Steps 1 and 2 of the Dispute Resolution and Administrative Claim Process and for which the Contractor has documented costs or time incurred as a result of such disputes.

Disputes and claims by subcontractors and suppliers may be pursued by the Contractor on behalf of subcontractors or suppliers. Disputes and claims of subcontractors and suppliers against the Contractor will not be reviewed by Union County. Disputes and claims by subcontractors and suppliers against Union County, but not supported by the Contractor, will not be reviewed by Union County.

Disputes and claims subject to review by Union County include:

- 1. Interpretation of specifications, standard drawings, plans, proposals, working drawings, change orders, authorized by the Board of Union County Commissioners, and orders by Union County personnel having authority over the project, provided that such orders have been authorized in accordance with Ohio Law.
- 2. Differing site conditions as defined in ODOT Construction and Material Specification (ODOT Spec.) 104.02.B., 2023 CMS
- 3. Cost and time incurred by:
 - a. Suspension of work pursuant to ODOT Spec. 104.02.C.
 - b. Significant changes in character of work pursuant to ODOT Spec. 104.02D.
 - c. Utility interference with the work pursuant to ODOT Spec. 105.07 and Utility notes.
 - d. Extra work ordered pursuant to ODOT Spec. 104.02.F and the policy on Change Orders.
 - e. Acts or inaction of Union County or other government agencies.
- 4. Contract time extensions due to weather, shortages of labor, equipment, or materials, or other causes beyond the Contractor's control as defined in ODOT Spec. 108.06.
- 5. Other subjects mutually agreed upon by Union County and Contractor to be within the scope of the Dispute Resolution and Administrative Claim Process.

Process

The Contractor must exhaust Union County's Dispute Resolution and Administrative Claim Process prior to seeking additional compensation or contract time by filing an action in any appropriate Court located in Union County, Ohio. The following procedures do not compromise the Contractor's right to seek relief in any appropriate Court located in Union County, Ohio.

All parties to the dispute must adhere to the Dispute Resolution and Administrate Claim Process. Union County personnel involved in second or third tier reviews will not consider a dispute until the previous tier has properly reviewed the dispute and issued a decision. The Contractor's personnel shall not contact Union County personnel involved in a second or third tier review until a decision has been issued by the previous tier.

Failure to meet any of the timeframes outlined below or to request an extension may terminate further review of the dispute and may serve as a waiver of the Contractor's right to file a claim.

Continuation of Work:

At the discretion of Union County, the Contractor shall continue with all work, including that which is in dispute. Union County will continue to pay for the work.

Step 1 (On-Site Determination):

The Construction Engineer/Project Manager shall meet with the Contractor's Superintendent within two (2) working days of receipt of the Contractor Written Early Notice set forth in ODOT Spec. 104.02G. They shall review all pertinent information and contract provisions and negotiate in an effort to reach a resolution according to the Contract Documents. The Construction Engineer will issue a written decision of Step 1 within fourteen (14) calendar days of the meeting. If the dispute is not resolved, the Contractor must either abandon or escalate the dispute to Step 2.

Step 2 (Dispute Resolution Committee):

Within seven (7) calendar days of receipt of Step 1 decision, the Contractor must submit a written request for a Step 2 meeting to Union County Engineer. The Engineer will assign the dispute a dispute number. The dispute number will consist of the project number, followed by a hyphen and then the number of disputes on this project that this dispute represents. Within fourteen (14) calendar days of receipt of the request for a Step 2 meeting, the Contractor shall submit the Dispute Documentation as follows:

- 1. The Contractor shall submit three (3) complete copies of the documentation of the dispute to the County Engineer.
- 2. The Dispute Documentation shall be identified on a cover page by county, project number, Contractor name, subcontractor or supplier of involved in the dispute, and dispute number.
- 3. The Dispute Documentation shall be an original document that clearly and in detail gives the required information for each item of additional compensation and time extension required.

- 4. A narrative of the disputed work or project circumstances at issue. This section must include the dates of the disputed work and the date of early notice.
- 5. References to the applicable provisions of the plans, specifications, proposal, or other contract documents. Copies of the cited provisions shall be included in the Dispute Documentation.
- 6. The dollar amount of additional compensation and length of contract time extension being requested.
- 7. The cost and supporting documents that served as the basis for the requested compensation stated in number six (6) above.
- 8. A detailed schedule analysis must be included in the Dispute Documentation for any dispute concerning additional contract time, actual or constructive acceleration, or delay damages. At a minimum, the schedule analysis must include the Schedule Update immediately preceding the occurrence of the circumstances alleged to have caused delay and must comply with accepted industry practices. Failure to submit the required schedule analysis will result in the denial of that portion of the Contractor's request.
- 9. Copies of relevant correspondence and other pertinent documentation.

Union County shall establish a Dispute Resolution Committee (DRC) which shall be responsible for hearing and deciding disputes at the Step 2 level. The DRC must include the Union County Engineer and the Union County Engineer's Project Engineer.

To prepare the DRC meeting, the Project Engineer will create a file on the dispute and assign a person to review and manage the dispute. This manager will advise the Construction Department on the status of the dispute.

The DRC shall meet with personnel from the Contractor's headquarters and consider the dispute within fourteen (14) calendar days of receipt of the Contractor's Dispute Documentation. The DRC will issue a written decision of Step 2 within fourteen (14) calendar days as of the meeting. If the dispute is not resolved, the Contractor must either abandon or escalate the dispute to Step 3.

Step 3

If not resolved, go through the proper legal proceedings through the appropriate court located in Union County, Ohio.



Sales and Use Tax Construction Contract Exemption Certificate

ldent	ification of Contract:						
Conti	ractee's (owner's) name						
Exac	t location of job/project						
	e of job/project as it appears ontract documentation						
	undersigned hereby certifies that the tangible personal ped for incorporation into:	roper	ty purchased under this exemption certificate was pur-				
	Real property under a construction contract with the United States government, its agencies, the state of Ohio or an Ohio political subdivision;		Real property that is owned, or will be accepted for ownership at the time of completion, by the United States government, its agencies, the state of Ohio or an Ohio political subdivision;				
	A horticulture structure or livestock structure for a person engaged in the business of horticulture or producing livestock;		A house of public worship or religious education;				
	A building used exclusively for charitable purposes by a nonprofit organization operated exclusively for charitable purposes as defined in Ohio Revised Code (R.C.) section 5739.02(B)(12);		A building under a construction contract with an organization exempt from taxation under section 501(c)(3) of the Internal Revenue Code of 1986 when the building is to be used exclusively for the organization's exempt purposes;				
	The original construction of a sports facility under R.C. section 307.696;		A hospital facility entitled to exemption under R.C. section 140.08;				
	Real property outside this state if such materials and services, when sold to a construction contractor in the state in which the real property is located for incorporation into real property in that state, would be exempt from a tax on sales levied by that state;		Building and construction materials and services sold for incorporation into real property comprising a convention center that qualifies for property tax exemption under R.C. 5709.084 (until one calendar year after the construction is completed).				
the p	original of this certificate must be signed by the owner/crime contractor. Copies must be maintained by the owner liers when purchasing materials, each copy must be sign	r/cont	ractee and all subcontractors. When copies are issued to				
	e Contractor		vner/Contractee				
	ed by		me gned by				
_			e				
	at address		eet address				
-	state, ZIP code	_	y, state, ZIP code				
Date.		Da	te				
Subc	contractor	Po	litical Subdivision				
Name			Name				
_	ed by————————————————————————————————————	Signed by					
	et address		reet address				
	state, ZIP code		y, state, ZIP code				
Date		Da					

Prevailing Wage Determination Cover Letter

County: UNION >

Determination Date: 06/24/2025 **Expiration Date:** 09/24/2025

THE FOLLOWING PAGES ARE PREVAILING RATES OF WAGES ON PUBLIC IMPROVEMENTS FAIRLY ESTIMATED TO BE MORE THAN THE AMOUNT IN O.R.C. SEC. 4115.03 (b) (1) or (2), AS APPLICABLE.

Section 4115.05 provides, in part: "Where contracts are not awarded or construction undertaken within ninety days from the date of the establishment of the prevailing wages, there shall be a redetermination of the prevailing rate of wages before the contract is awarded." The expiration date of this wage schedule is listed above for your convenience only. This wage determination is not intended as a blanket determination to be used for all projects during this period without prior approval of this Department.

Section 4115.04, Ohio Revised Code provides, in part: "Such schedule of wages shall be attached to and made a part of the specifications for the work, and shall be printed on the bidding blanks where the work is done by contract..."

The contract between the letting authority and the successful bidder shall contain a statement requiring that mechanics and laborers be paid a prevailing rate of wage as required in Section 4115.06, Ohio Revised Code.

The contractor or subcontractor is required to file with the contracting public authority upon completion of the project and prior to final payment therefore an affidavit stating that he has fully complied with Chapter 4115 of the Ohio Revised Code.

The wage rates contained in this schedule are the "Prevailing Wages" as defined by Section 4115.03, Ohio Revised Code (the basic hourly rates plus certain fringe benefits). These rates and fringes shall be a minimum to be paid under a contract regulated by Chapter 4115 of the Ohio Revised Code by contractors and subcontractors. The prevailing wage rates contained in this schedule include the effective dates and wage rates currently on file. In cases where future effective dates are not included in this schedule, modifications to the wage schedule will be furnished to the Prevailing Wage Coordinator appointed by the public authority as soon as prevailing wage rates increases are received by this office.

"There shall be posted in a prominent and accessible place on the site of work a legible statement of the Schedule of Wage Rates specified in the contract to the various classifications of laborers, workmen, and mechanics employed, said statement to remain posted during the life of such contract." Section 4115.07, Ohio Revised Code.

Apprentices will be permitted to work only under a bona fide apprenticeship program if such program exists and if such program is registered with the Ohio Apprenticeship Council.

Section 4115.071 provides that no later than ten days before the first payment of wages is due to any employee of any contractor or subcontractor working on a contract regulated by Chapter 4115, Ohio Revised Code, the contracting public authority shall appoint one of his own employees to act as the prevailing wage coordinator for said contract. The duties of the prevailing wage coordinator are outlined in Section 4115.071 of the Ohio Revised Code.

Section 4115.05 provides for an escalator in the prevailing wage rate. Each time a new rate is established, that rate is required to be paid on all ongoing public improvement projects.

A further requirement of Section 4115.05 of the Ohio Revised Code is: "On the occasion of the first pay date under a contract, the contractor shall furnish each employee not covered by a collective bargaining agreement or understanding between employers and bona fide organizations of Labor with individual written notification of the job classification to which the employee is assigned, the prevailing wage determined to be applicable to that classification, separated into the hourly rate of pay and the fringe payments, and the identity of the prevailing wage Coordinator appointed by the public authority. The contractor or subcontractor shall furnish the same notification to each affected employee every time the job classification of the employee is changed."

Work performed in connection with the installation of modular furniture may be subject to prevailing wage.

THIS PACKET IS NOT TO BE SEPARATED BUT IS TO REMAIN COMPLETE AS IT IS SUBMITTED TO YOU. (Reference guidelines and forms are included in this packet to be helpful in the compliance of the Prevailing Wage law.) wh1500



PREVAILING WAGE THRESHOLD LEVELS IMPORTANT NOTICE

Before advertising for bids, contracting, or undertaking construction with its own forces, to construct a public improvement, the Public Authority shall have the Ohio Department of Commerce-Division of Industrial Compliance, Bureau of Wage and Hour Administration determine the prevailing rates of wages for workers employed on the public improvement. The wage determination must be included in the project specifications and printed on the bidding blanks where work is done by contract.

"New" construction threshold for <i>Building</i> Construction:	\$250,000		
"Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" threshold level for <i>Building</i> Construction:	\$75,000		
As of January 1, 2024:			
"New" construction that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction threshold level has been adjusted to:	\$98,974		
"Reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting" that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction threshold level has been adjusted to:	\$29,653		

- A) Thresholds are to be adjusted biennially by the Director of the Ohio Department of Commerce.
- B) Biennial adjustments to threshold levels are made according to the Building Cost for Skilled Labor Index published by McGraw-Hill's Engineering News-Record, but may not increase or decrease more than 3% for any year.

If there are questions concerning this notification, please contact:

Bureau of Wage and Hour Administration 6606 Tussing Road, PO Box 4009 Reynoldsburg, Ohio 43068-9009 Phone: 614-644-2239

Fax: 614-728-8639 www.com.ohio.gov



Prevailing Wage Contractor Responsibilities



This is a summary of prevailing wage contractors' responsibilities. For more detailed information please refer to Chapter 4115 of the Ohio Revised Code

Expand All Sections

General Information

<u>^</u>

Ohio's prevailing wage laws apply to all public improvements financed in whole or in part by public funds when the total overall project cost is fairly estimated to be more than \$250,000 for new construction or \$75,000 for reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting.

Ohio's prevailing wage laws apply to all public improvements financed in whole or in part by public funds when the total overall project cost is fairly estimated to be more than \$91,150 for new construction that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction or \$27,309 for reconstruction, enlargement, alteration, repair, remodeling, renovation, or painting of a public improvement that involves roads, streets, alleys, sewers, ditches and other works connected to road or bridge construction.

Thresholds are to be adjusted biennially by the Administrator of Ohio Department of Commerce, Division of Industrial Compliance and Labor, Bureau of Wage and Hour Administration Biennial adjustments to threshold levels are made according to the Price Deflator for Construction Index, United States Department of Commerce, Bureau of the Census*, but may not increase or decrease more than 3% for any year

Penalties for violation

Violators are to be assessed the wages owed, plus a penalty of 100% of the wages owed.

Intentional Violations

If an intentional violation is determined to have occurred, the contractor is prohibited from contracting directly or indirectly with any public authority for the construction of a public improvement. Intentional violation means "a willful, knowing, or deliberate disregard for any provision" of the prevailing wage law and includes but is not limited to the following actions:

Intentional failure to submit payroll reports as required, or knowingly submitting false or erroneous reports.

Intentional misclassification of employees for the purpose of reducing wages.

Intentional misclassification of employees as independent contractors or as apprentices. Intentional failure to pay the prevailing wage.

Intentional failure to comply with the allowable ratio of apprentices to skilled workers as required by the regulations established by Ohio Department of Commerce, Division of Industrial Compliance and Labor, Bureau of Wage and Hour Administration.

Intentionally employing an officer, of a contractor or subcontractor, that is known to be prohibited from contracting, directly or indirectly, with a public authority.

Responsibilities

Pay the prevailing rate of wages as shown in the wage rate schedules issued by the Ohio Department of Commerce, Division of Industrial Compliance and Labor, Bureau of Wage and Hour Administration, for the classification of work being performed.

Wage rate schedules include all modifications, corrections, escalations, or reductions to wage rates issued for the project.

Overtime must be paid at time and one-half the employee's base hourly rate. Fringe benefits are paid at straight time rate for all hours including overtime.

Prevailing wages must be paid in full without any deduction for food, lodging, transportation, use of tools, etc.; unless, the employee has voluntarily consented to these deductions in writing. The public authority and the Director of Ohio Department of Commerce, Division of Industrial Compliance and Labor, Bureau of Wage and Hour Administration - must approve these deductions as fair and reasonable. Consent and approval must be obtained before starting the project.

Use of Apprentices and Helpers cannot exceed the ratios permitted in the wage rate schedules.

Apprentices must be registered with the U.S. Department of Labor Bureau of Apprenticeship and Training.

Contractors must provide the Prevailing Wage Coordinator a copy of the Apprenticeship Agreement for each apprentice on the project.

Keep full and accurate payroll records available for inspection by any authorized representative of the Ohio Department of Commerce, Division of Industrial Compliance, and Labor, Bureau of Wage and Hour Administration or the contracting public authority, including the Prevailing Wage Coordinator. Records should include but are not limited to:

Time cards, time sheets, daily work records, etc.

Payroll ledger\journals and canceled checks\check register.

Fringe benefit records must include program, address, account number, & canceled checks.

Records made in connection with the public improvement must not be removed from the State for one year following the completion of the project.

Out-of-State Corporations must submit to the Ohio Secretary of State the full name and address of their Statutory Agent in Ohio.

Prevailing Wage Rate Schedule must be posted on the job site where it is accessible to all employees.

Prior to submitting the initial payroll report, supply the Prevailing Wage Coordinator with your project dates to schedule reporting of your payrolls.

Supply the Prevailing Wage Coordinator a list of all subcontractors including the name, address, and telephone number for each.

Contractors are responsible for their subcontractors' compliance with requirements of <u>Chapter 4115 of the Ohio Revised Code</u>.

Before employees start work on the project, supply them with written notification of their job classification, prevailing wage rate, fringe benefit amounts, and the name of the Prevailing Wage Coordinator for the project. A copy of the completed signed notification should be submitted to Prevailing Wage Coordinator.

Supply all subcontractors with the Prevailing Wage Rates and changes.

Submit certified payrolls within two (2) weeks after the initial pay period. Payrolls must include the following information:

Employees' names, addresses, and social security numbers.

Corporate officers/owners/partners and any salaried personnel who do physical work on the project are considered employees. All rate and reporting requirements are applicable to these individuals.

Employees' work classification.

Be specific about the laborers and/or operators (Group)

For all apprentices, show level/year and percent of journeyman's rate Hours worked on the project for each employee.

The number of hours worked in each day and the total number of hours worked each week.

Hourly rate for each employee.

The minimum rate paid must be the wage rate for the appropriate classification. The Department's Wage Rate Schedule sets this rate.

All overtime worked is to be paid at time and one-half for all hours worked more than forty (40) per week.

Where fringes are paid into a bona fide plan instead of cash, list each benefit and amount per hour paid to program for each employee.

When the amount contributed to the fringe benefit plan and the total number of hours worked by the employee on all projects for the year are documented, the hourly amount is calculated by dividing the total contribution of the employer by the total number of hours worked by the employee.

When the amount contributed to the fringe benefit is documented but not the total hours worked, the hourly amount is calculated by dividing the total yearly contribution by 2080.

Gross amount earned on all projects during the pay period.

Total deductions from employee's wages.

Net amount paid.

The reports shall be certified by the contractor, subcontractor, or duly appointed agent stating that the payroll is correct and complete; and that the wage rates shown are not less than those required by the <u>O.R.C. 4115</u>.

Provide a Final Affidavit to the Prevailing Wage Coordinator upon the completion of the project.

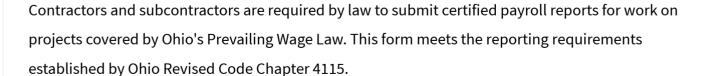


Preparing Certified Payroll Reports



Expand All Sections

General



Note: The use of this particular form is not mandatory, employers may submit their own forms that are approved by the public authority contracting for the project, provided that all of the required information is included.

Certified Payroll Heading

Employer name and address: Company's full name and address. Indicate if the company is a subcontractor, if so list the name of the General or Prime.

Project: Name and location of the project, including county.

Contracting Public Authority: Name and address of the contracting public authority.

Week Ending: Month, day, and year for last day of reporting period.

Payroll #: Indicates first, second, third, etc. payroll filed by the company for the project.

Page indicator: number of pages included in the report.

Project Number: Determined by the public authority. If there is no number leave blank.

Information by Column

Employee Name, Address and Social Security number: This information must be provided for all employees that perform physical labor on the project. Corporate officers, partners, and salaried employees are considered employees and must be paid the prevailing rate. Individual sole proprietors do not have to pay themselves prevailing rate but must report their hours on the project.

Work Class: List classification of work actually performed by employee. If unsure of work classification, consult the Ohio department of Commerce, Wage and Hour Bureau. Employees working more than one classification should have separate line entries for each classification. Indicate what year/level for Apprentices. Be specific when using laborer and operator classifications; for example, Backhoe Operator or Asphalt Laborer.

Hours Worked, Day & Date: In the first row of column 3 enter days of pay period example; M T W TH F S S. The second row is for the date that corresponds with each day for the pay period. In the employee information section enter the number of hours worked on the prevailing wage project and which day the hours were worked. Separate rows are labeled for (ST) straight time hours and (OT) overtime hours. All hours worked after 40, must be paid at the appropriate overtime rate.

Project Total Hours: Total the hours entered for pay period.

Base Rate: Enter actual rate per hour paid to the employee. The overtime hourly rate is time and one-half the base rate listed in the prevailing wage schedule plus fringe benefits at straight time rate. The prevailing wage schedule lists the base rate plus fringe benefit amounts. These

amounts added together equal the total prevailing wage rate. Employers must pay this total amount in one of three ways.

Total rate may be paid in entirety in the base rate to the employee; in which case, the cash designation will be checked for fringe benefits.

Total rate may be paid as listed in prevailing wage rate schedule with total fringe amounts paid approved plans.

Total rate may be paid with a combination of base rate and fringe payments to approved plans in amounts other than those listed in schedule.

Project Gross: Enter total gross wages earned on the project for straight time and overtime. Project hours X base rate should equal project gross.

Fringes: If fringe benefits are paid in the hourly base rate, indicate this by marking the cash space. If fringe benefits are paid to approved plans as listed in the prevailing wage rate schedule, mark the space Approved Plans. If fringe benefits are paid partially in the base rate and partially to approved plans, mark the space Cash & Approved plans. List the hourly amount paid to approved plans for each fringe. If payments are not made on a per hour basis, calculate the hourly fringe credit by dividing the yearly employer contribution by the lesser of: hours actually worked in the year (these must be documented) or 2080. Fringe benefits include: Employer\\'s share of health insurance, life insurance, retirement plan, bonus/profit sharing, sick pay, holiday pay, personal leave, vacation, and education/training programs.

Total Hours All Jobs: Total all hours worked during the pay period including non-prevailing wage jobs.

Total Gross All Jobs: Gross amount earned in the pay period for all hours worked.

Self explanatory.

Self explanatory.

Self explanatory.

Certified Payroll Report

Report for: Company: ¹⁾			☐ Check if Subcontractor ¹⁾ If Sub, GC/Prime Contractor Name:				Contract No:								Payroll No:				
Addraga:							Project Name & Location:								Veek End	ding:			
City, State, Zip		Public	Public Authority (Owner):																
Phone No:														S	heet:2)		of		
1. Employee Name, Address, & SS# (Last 4				3.Prevailing Wage Project Hours Worked - Day & Date		4.Total Hours		6.Project Gross	t 7. Fringes: Cash Approved Plan Cash & Approved Plans				Plans		Weekly Payroll Amount				
digits if permitted)									Fringe Rate Your Company Pays Per Hour					Hour	8.Total Hrs for	9. Total Gross on All	I 10. Total	11. Net Pay	
									H&W	Pens	Vac	Hol	Other	Total	all Jobs	Jobs	Deductions	on All Jobs	
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1) By signing below, I certify t rate for the class of work done; defined in ORC Chapter 4115; or Subcontractor to civil or crim	(3) the fringe band (5) appren	enefits ha tices are r	ive been p	aid as indicate	ed above; (4) r	no rebates	or deduct	tions have b	een or wi	ll be made	e, directly	or indire	ctly from t	the total v	wages ear	ned, other thar	n permissable o	leductions as	
Type or Print Name and Title						Sign	ature									Date			
11/14 jc									²⁾ Attach	additiona	al sheets	as nece	ssary.	³⁾ Тур	e in conti	nuous line, te	xt will wrap.		

Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 23 Heavy Hwy (A)

Change # : LCN01-2024ib

Craft: Bricklayer Effective Date: 06/05/2024 Last Posted: 06/05/2024

	BHR Fringe Benefit Payments								Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Cement Mason Bricklayer Sewer Water Works A	\$33.39		\$10.00	\$9.53	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.45	\$70.14
Apprentice	Per	cent										
1st year	70.00	\$23.37	\$10.00	\$9.53	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.43	\$55.12
2nd year	80.00	\$26.71	\$10.00	\$9.53	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.77	\$60.13
3rd year	90.00	\$30.05	\$10.00	\$9.53	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.11	\$65.14

Special Calculation Note: NOT FOR BUILDING CONSTRUCTION.

Ratio:

- 3 Journeymen to 1 Apprentice
- 6 Journeymen to 2 Apprentice
- 9 Journeymen to 3 Apprentice
- 12 Journeymen to 4 Apprentice
- 15 Journeymen to 5 Apprentice

Jurisdiction (* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GEAUGA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAKE, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE

Special Jurisdictional Note:

Details:

- (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site Heavy Construction, Airport Construction Or Railroad Construction Work.
- (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work ,Pollution Control,Sewer Plant, Waste Plant, & Water Treatment Facilities, Construction.

Prevailing Wage Rate Skilled Crafts

Name of Union: Bricklayer Local 23 Heavy Hwy (B)

Change # : LCN01-2024ib

Craft: Bricklayer Effective Date: 06/05/2024 Last Posted: 06/05/2024

	В	HR		Fring	ge Bene	fit Payr	nents	Irrevo Fui		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Cement Mason Bricklayer Power Plants Tunnels Amusement Parks B	\$34.39		\$10.00	\$9.52	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$54.45	\$71.65
Apprentice	Per	cent										
1st year	70.00	\$24.07	\$10.00	\$9.52	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.13	\$56.17
2nd year	80.00	\$27.51	\$10.00	\$9.52	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.57	\$61.33
3rd year	90.00	\$30.95	\$10.00	\$9.52	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.01	\$66.49

Special Calculation Note: NOT FOR BUILDING CONSTRUCTION.

Ratio:

3 Journeymen to 1 Apprentice 6 Journeymen to 2 Apprentice

9 Journeymen to 2 Apprentice

12 Journeymen to 4 Apprentice

15 Journeymen to 5 Apprentice

Jurisdiction (* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA. COSHOCTON, CRAWFORD, CUYAHOGA, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GEAUGA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAKE, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT,

TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE

Special Jurisdictional Note:

Details:

- (A) Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site Heavy Construction, Airport Construction Or Railroad Construction Work.
- (B) Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work ,Pollution Control,Sewer Plant, Waste Plant, & Water Treatment Facilities, Construction.

Prevailing Wage Rate Skilled Crafts

Name of Union: Carpenter & Piledriver SC District HevHwy

Change #: LCN01-2025ib

Craft: Carpenter Effective Date: 05/07/2025 Last Posted: 05/07/2025

	BHR			Fring	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)			
Class	sification												
Journeyman	\$3:	5.69	\$8.85	\$10.78	\$0.70	\$0.00	\$2.91	\$0.16	\$0.00	\$0.00	\$59.09	\$76.93	
Apprentice	Per	cent											
1st 6 months	70.00	\$24.98	\$8.85	\$10.78	\$0.70	\$0.00	\$2.91	\$0.16	\$0.00	\$0.00	\$48.38	\$60.87	
2nd 6 months	70.00	\$24.98	\$8.85	\$10.78	\$0.70	\$0.00	\$2.91	\$0.16	\$0.00	\$0.00	\$48.38	\$60.87	
3rd 6 months	80.00	\$28.55	\$8.85	\$10.78	\$0.70	\$0.00	\$2.91	\$0.16	\$0.00	\$0.00	\$51.95	\$66.23	
4th 6 months	80.00	\$28.55	\$8.85	\$10.78	\$0.70	\$0.00	\$2.91	\$0.16	\$0.00	\$0.00	\$51.95	\$66.23	
5th 6 months	90.00	\$32.12	\$8.85	\$10.78	\$0.70	\$0.00	\$2.91	\$0.16	\$0.00	\$0.00	\$55.52	\$71.58	
6th 6 months	90.00	\$32.12	\$8.85	\$10.78	\$0.70	\$0.00	\$2.91	\$0.16	\$0.00	\$0.00	\$55.52	\$71.58	
7th 6 months	95.00	\$33.91	\$8.85	\$10.78	\$0.70	\$0.00	\$2.91	\$0.16	\$0.00	\$0.00	\$57.31	\$74.26	
8th 6 months	95.00	\$33.91	\$8.85	\$10.78	\$0.70	\$0.00	\$2.91	\$0.16	\$0.00	\$0.00	\$57.31	\$74.26	

Special Calculation Note: Other is UBC National Fund

Ratio:

1 Journeymen to 1 Apprentice

An employer shall have the right to employ one (1) Apprentice for one (1) Journeyman Carpenter in its employment for the first Apprentice employed, and 1 (1) Apprentice for two (2) Journeyman Carpenter for additional Apprectices employed.

Thereafter, every third additional carpenter hired shall be an apprentice, if available, and if practical for the type of work being performed.

Special Jurisdictional Note:

Jurisdiction (* denotes special jurisdictional note):

ADAMS, ATHENS, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GALLIA, GUERNSEY, HIGHLAND, HOCKING, JACKSON, LAWRENCE, LICKING, MADISON, MARION, MEIGS, MORGAN, MUSKINGUM, NOBLE, PERRY, PICKAWAY, PIKE, ROSS, SCIOTO, UNION, VINTON, WASHINGTON

Details:

**Highway Construction, Airport Construction, Heavy Construction but not limited to: (Tunnels, subways, drainage projects, flood control, reservoirs). Railroad Construction, Sewer Waterworks & Utility Construction but not limited to: (storm sewers, waterlines, gaslines). Industrial & Building site, Power Plant, Amusement Park, Athletic stadium site, Sewer and Water Plants. When the contractor furnishes the necessary underwater gear for the diver, the diver shall be paid one and one half (1 & 1/2) times the journeyman rate for the time spent in the water.

Prevailing Wage Rate Skilled Crafts

Name of Union: Cement Mason Local 132 Hev Hwy (Columbus)

Change # : LCN01-2025ib

Craft: Cement Mason Effective Date: 05/01/2025 Last Posted: 04/30/2025

	Bì	HR		Fring	ge Bene	fit Payn	nents	Irrevo Fur		Total PWR	Overtime Rate	
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classification												
Cement Mason	\$37.29		\$9.00	\$7.65	\$0.75	\$0.00	\$2.40	\$0.07	\$0.00	\$0.00	\$57.16	\$75.81
Apprentice	Per	cent										
1st Year	70.00	\$26.10	\$9.00	\$7.65	\$0.75	\$0.00	\$2.40	\$0.07	\$0.00	\$0.00	\$45.97	\$59.02
2nd Year	80.00	\$29.83	\$9.00	\$7.65	\$0.75	\$0.00	\$2.40	\$0.07	\$0.00	\$0.00	\$49.70	\$64.62
3rd Year	90.00	\$33.56	\$9.00	\$7.65	\$0.75	\$0.00	\$2.40	\$0.07	\$0.00	\$0.00	\$53.43	\$70.21

Special Calculation Note: Other: International Training Fund

Ratio:

1 Journeyman to 1 Apprentice

2 Journeymen to 1 Apprentice thereafter

Jurisdiction (* denotes special jurisdictional

ASHLAND, ATHENS, COSHOCTON, CRAWFORD, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, GUERNSEY, HOCKING, KNOX, LICKING, MADISON, MARION, MEIGS, MONROE, MORGAN, MORROW, MUSKINGUM, NOBLE, PERRY, PICKAWAY, RICHLAND, ROSS, UNION, VINTON, WASHINGTON, WYANDOT

Special Jurisdictional Note:

Details:

Highway Construction, Sewer, Waterworks And Utility Construction, Industrial & Building Site, Heavy Construction, Airport Construction Or Railroad Construction Work, Power Plant, Tunnels, Amusement Park, Athletic Stadium Site Work, Pollution Control, Sewer Plant, Waste & Water Plant, Water Treatment Facilities Construction.

Prevailing Wage Rate Skilled Crafts

Name of Union: Labor HevHwy 3

Change # : LCN02-2025ib

Craft: Laborer Group 1 Effective Date: 06/11/2025 Last Posted: 06/11/2025

	ВІ	HR		Fring	ge Bene	fit Payn	nents		Irrevo Fur		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	Classification											
Laborer Group 1	\$37	7.27	\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$53.37	\$72.00
Group 2	\$37	7.44	\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$53.54	\$72.26
Group 3	\$37	7.77	\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$53.87	\$72.75
Group 4	\$38	3.22	\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$54.32	\$73.43
Watch Person	\$32.00		\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$48.10	\$64.10
Apprentice	Per	cent										
0-1000 hrs	80.00	\$29.82	\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$45.92	\$60.82
1001-2000 hrs	85.00	\$31.68	\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$47.78	\$63.62
2001-3000 hrs	90.00	\$33.54	\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$49.64	\$66.41
3001-4000 hrs	95.00	\$35.41	\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$51.51	\$69.21
More than 4000 hrs	100.00	\$37.27	\$8.60	\$4.45	\$0.45	\$0.00	\$2.50	\$0.00	\$0.10	\$0.00	\$53.37	\$72.00

Special Calculation Note: Watchmen have no Apprentices. Tunnel Laborer rate with air-pressurized add \$1.00 to the above wage rate.

Commercial Driver's License – Any Laborer required to utilize a valid Commercial Driver's License (CDL), are in compliance with necessary FMCSA regulations and approved by the Contractor to operate a Commercial Motor Vehicle (CMV), shall be paid one dollar (\$1.00) per hour above the base rate for the entirety of their working shift.

Ratio:

1 Journeymen to 1 Apprentice

3 Journeymen to 1 Apprentice thereafter

Jurisdiction (* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK,

HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, MADISON, MARION, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, RICHLAND, ROSS, SCIOTO, SENECA, SHELBY, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WYANDOT

Special Jurisdictional Note: Hod Carriers and Common Laborers - Heavy, Highway, Sewer, Waterworks, Utility, Airport, Railroad, Industrial and Building Site, Sewer Plant, Waste Water Treatment Facilities Construction

Details:

Group 1

Laborer (Construction); Plant Laborer or Yardman, Right-of-way Laborer, Landscape Laborer, Highway Lighting Worker, Signalization Worker, (Swimming) Pool Construction Laborer, Utility Man, *Bridge Man, Handyman, Joint Setter, Flagperson, Carpenter Helper, Waterproofing Laborer, Slurry Seal, Seal Coating, Surface Treatment or Road Mix Laborer, Riprap Laborer & Grouter, Asphalt Laborer, Dump Man (batch trucks), Guardrail & Fence Installer, Mesh Handler & Placer, Concrete Curing Applicator, Scaffold Erector, Sign Installer, Hazardous Waste (level D), Diver Helper, Zone Person and Traffic Control.

*Bridge Man will perfomr work as per the October 31, 1949, memorandum on concrete forms, byand between the United Brotherhood of Caprpenters and Joiners of America and the Laborers' International Union of North America, which states in; "the moving, cleaning, oiling and carrying to the next point of erection, and the stripping of forms which are not to be re-used, and forms on all flat arch work shall be done by members of the Laborers' International Union of North America."

Group 2

Asphalt Raker, Screwman or Paver, Concrete Puddler, Kettle Man (pipeline), All Machine-Driven Tools (Gas, Electric, Air), Mason Tender, Brick Paver, Mortar Mixer, Skid Steer, Sheeting & Shoring Person, Surface Grinder Person, Screedperson, Water Blast, Hand Held Wand, Power Buggy or Power Wheelbarrow, Paint Striper, Plastic fusing Machine Operator, Rodding Machine Operator, Pug Mill Operator, Operator of All Vacuum Devices Wet or Dry, Handling of all Pumps 4 inches and under (gas, air or electric), Diver, Form Setter, Bottom Person, Welder Helper (pipeline), Concrete Saw Person, Cutting with Burning Torch, Pipe Layer, Hand Spiker (railroad), Underground Person (working in sewer and waterline, cleaning, repairing and reconditioning). Tunnel Laborer (without air), Caisson, Cofferdam (below 25 feet deep), Air Track and Wagon Drill, Sandblaster Nozzle Person, Hazardous Waste (level B), ***Lead Abatement, Hazardous Waste (level C)

***Includes the erecting of structures for the removal, including the encapsulation and containment of Lead abatement process.

Group 3

Blast and Powder Person, Muckers will be defined as shovel men working directly with the miners, Wrencher (mechanical joints & utility pipeline), Yarner, Top Lander, Hazardous Waste (level A), Concrete Specialist, Curb Setter and Cutter, Grade Checker, Concrete Crew in Tunnels. Utility pipeline Tappers, Waterline, Caulker, Signal Person will receive the rate equal to the rate paid the Laborer classification for which the Laborer is signaling.

Group 4

Miner, Welder, Gunite Nozzle Person

A.) The Watchperson shall be responsible to patrol and maintain a safe traffic zone including but not limited to barrels, cones, signs, arrow boards, message boards etc.

The responsibility of a watchperson is to see that the equipment, job and office trailer etc. are secure.

Name of Union: Labor Local 423

Change # : LCN01-2025ib

Craft: Laborer Effective Date: 06/01/2025 Last Posted: 05/28/2025

	ВІ	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Laborer Group 1	\$32	2.98	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$47.53	\$64.02
Group 2	\$33	3.29	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$47.84	\$64.48
Group 3	\$33	3.60	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$48.15	\$64.95
Group 4	\$33.91		\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$48.46	\$65.41
Apprentice	Per	cent										
0-1000 hrs	70.00	\$23.09	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$37.64	\$49.18
1001-2000 hrs	80.00	\$26.38	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$40.93	\$54.13
2001-3000 hrs	90.00	\$29.68	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$44.23	\$59.07
3001-4000 hrs	95.00	\$31.33	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$45.88	\$61.55
More than 4000 hrs	100.00	\$32.98	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$47.53	\$64.02

Special Calculation Note:

Ratio:

1 Journeymen to 1 Apprentice

4 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note):

FAIRFIELD, FAYETTE, FRANKLIN, HOCKING, LICKING, MADISON, PICKAWAY, UNION

Special Jurisdictional Note:

Details:

Group 1:

General Laborers, Carpenter Tender, Cathodic Protection, Cleaning Debris, Cleaning of all Material, General Clean-up including Vacuum Cleaning, Scraping and Cleaning of Walls and Floors, Landscape, Installation and Removal of Fencing, Sod Layers, All Portable Heaters, Flagman, Loading and Unloading of all Trucks, Handling and conveying all Materials, Washing of all Windows, Conveyer Belt, All Water Pumps up to and including three (3) inch intake, Watchman, Water Boy and Tool Room Attendant.

Group 1- Swimming Pools, Pool Decks, Surrounding Sidewalk and Parking Garages.

Group 2:

Skid Steer, Concrete Specialists, Brick Tender, Stone Mason Tender, Plaster Tender, Mortar Mixer and Operator, Cement Mason Tender, Construction Specialist, All Scaffold Builders (Swinging Scaffolds), Lagging, Bush Hammering, Jack Hammer Operator, Air or Electric Pneumatic Tool Operator, Power Driven Tools, Power Buggy Operators, Pouring and Placement of all concrete, Fork Lift Operators, Power Wheelbarrow Operators, Asphalt and Blacktop Rakers, Wrecker/Demolition, Sand Blasting and Chipping, Welders on Demolition, Grade Checkers, a person on a bucket pouring concrete, Gunite Nozzle man, Wagon and Churn Drill Operator, Concrete Saw Operator, Brush Feeders on pulverizers, Pipe Layers, Bottom Man, Laser Gun, Burners, Sand Blasting of concrete, Vibrator Man, Steward, Signal Man, Caisson, Caisson Bottom Man, Piledrivers, Asbestos and Lead Abatement Laborers.

Hazardous Waste (Level B): Any work requiring the following protective equipment must be paid at Group 2 rate,

A protective suit and an Air Purifying Respirator (APR) with the appropriate filter canisters. The ensemble is used when contaminants are reliably known not to be hazardous to the skin and not IDLH (Immediately Dangerous To Life or Health) and correct filter protection is available. This ensemble offers adequate protection for many jobs. Heat stress may be a problem due to inherent restrictions to breathing in an APR. Also, normal job related injury risk will be nearly as high as for Level C Equipment.

Group 3 Hazardous (Level C:) Any work requiring the following protective equipment must be paid at Group 3 rate,

A chemically resistant splash suit and a (SCBA) or Airline Respirator. This ensemble is required when the situation is very hazardous, such as oxygen deficient atmospheres, IDLH atmospheres, or confined space entries, but the risk of skin exposure is not as great as in Level D situations. Then Level C ensemble gives the second highest level of protection, but also puts physical stress on the worker; primarily heat stress, reduced vision, dexterity and mobility directly attributable to wearing of the protective equipment. Therefore, in addition to the hazardous material, the hazard of the normal job related injuries is greatly increased.

Group 4 Hazardous Waste (Level D) requiring the following protective equipment must be paid at Group 4 rate, Protective equipment is required when the area has been known to contain extremely toxic contaminants or contaminants unknown but may be expected to be extremely toxic and /or Immediately Dangerous to Life and Health (IDLH). This ensemble includes fully encapsulated chemical suit (moon suit), Self Contained Breathing Apparatus (SCBA), or Airline Fed Respirator, and various types and numbers of boots and gloves, cool vests and voice activated radios are optional equipment sometimes worn. Level D ensembles provide the highest level of protection from contaminants but places the greatest physical and mental stress on the worker. The claustrophobic environment of the moon suit causes anxiety in most people, which greatly increases the already inherent heat stress problems. Also, this ensemble reduces vision, mobility, dexterity, and communication capacity, all of which increases the risk of normal job related injuries, ie., slips ,falls, caught between, etc

Hazardous Pay of \$0.25 per hour shall be paid in addition to classifications shown above Swing Scaffolds (suspended by rope or pulley), and swing scaffolds for grain storage tank or grain elevators, when the work is performed at a height of fifty (50) feet or more above the foundations or grade level, whichever is higher. Caisson work and tunnel work (depth being 15 feet or deeper)

Hazardous Waste Removal & Lead Abatement Workers: Exclusive or "Hot" area with toxic or hazardous materials, when one of the following personal protective equipment ensembles will be required for necessary protection against toxic contaminants. All of the ensembles increase the risks of certain types of worker-related injuries. When Laborers complement another craft receiving premium rate of pay Laborers will also receive premium pay for this "HOT" type of work.

Name of Union: Operating Engineers - HevHwy Zone II

Change #: LCN01-2025ib

Craft: Operating Engineer Effective Date: 05/01/2025 Last Posted: 04/30/2025

	Bl	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Operator Class A	\$4:	5.84	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$62.74	\$85.66
Operator Class B	\$45	5.72	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$62.62	\$85.48
Operator Class C	\$44	4.68	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$61.58	\$83.92
Operator Class D	\$43	3.50	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$60.40	\$82.15
Operator Class E	\$38	8.04	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$54.94	\$73.96
Master Mechanic	\$40	6.84	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.74	\$87.16
Lift Director	\$46.84		\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.74	\$87.16
Crane and Mobile Concrete Pump 150' - 179'	\$46.34		\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.24	\$86.41
Crane and Mobile Concrete Pump 180' - 249'	\$40	5.84	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.74	\$87.16
Crane and Mobile Concrete Pump 250' and Ove	\$47	7.09	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.99	\$87.54
Apprentice	Per	cent										
1st Year	50.00	\$22.92	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$39.82	\$51.28
2nd Year	60.00	\$27.50	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$44.40	\$58.16
3rd Year	70.00	\$32.09	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$48.99	\$65.03
4th Year	80.00	\$36.67	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$53.57	\$71.91

Field Mech Trainee												
	(0.00	\$27.50	00.51	06.25	00.05	60.00	00.00	60.00	60.00	60.10	644.40	050 1C
1st year	60.00	\$27.50	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$44.40	\$58.16
2nd year	70.00	\$32.09	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$48.99	\$65.03
3rd year	80.00	\$36.67	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$53.57	\$71.91
4th year	90.00	\$41.26	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$58.16	\$78.78

Special Calculation Note: Other: Education & Safety Fund

Misc: National Training

Ratio:

For every (3) Operating Engineer Journeymen
employed by the company, there may be employed (1)
Registered Apprentice or Trainee Engineer through the referral when they are available. An Apprentice, while employed as part of a crew per Article VIII, paragraph 68 will not be subject to the apprenticeship ratios in this FULTON, GALLIA, GREENE, GUERNSEY, collective bargaining agreement

ADAMS, ALLEN, ASHLAND, ATHENS, AU
BELMONT, BROWN, BUTLER, CARROLL
CHAMPAIGN, CLARK, CLERMONT, CLIN
COSHOCTON, CRAWFORD, DARKE, DEF
DELAWARE, FAIRFIELD, FAYETTE, FRAM
FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRI

Jurisdiction (* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LUCAS, MADISON, MARION, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, **WYANDOT**

Special Jurisdictional Note:

Details:

**Apprentices wilt receive a 10% increase on top of the percentages listed above provided they are operating mobile equipment.

Class A - Air Compressors on Steel Erection; Asphalt Plant Engineers (Cleveland District Only); Barrier Moving Machine; Boiler Operators, Compressor Operators, or Generators, when mounted on a rig; Boom Trucks (all types); Cableways; Cherry Pickers; Combination- Concrete Mixers & Towers; Concrete Plants (over 4 yd capacity); Concrete Pumps; Cranes (all types); Compact Cranes track or rubber over 4,000 pounds capacity; Cranes self-erecting stationary, track or truck; Derricks (all types); Draglines; Dredges dipper, clam or suction; Elevating Graders or Euclid Loaders; Floating Equipment (all types); Gradalls; Helicopter Crew (Operator-hoist or winch); Hoes (all types); Hoisting Engines; Hoisting Engines, on shaft or tunnel work; Hydraulic Gantry (lifting system); Industrial-type Tractors; Jet Engine Dryer (D8 or D9) diesel Tractors; Locomotives (standard gauge); Maintenance Operators/Technicians (class A); Mixers, paving (single or double drum); Mucking Machines; Multiple Scrapers; Piledriving Machines (all types); Power Shovels, Prentice Loader; Quad 9 (double pusher); Rail Tamper (with automatic lifting and aligning device); Refrigerating Machines (freezer operation); Rotary Drills, on caisson work; Rough Terrain Fork Lift with winch/hoist; Side Booms; Slip Form Pavers; Survey Crew Party Chiefs; Tower Derricks; Tree Shredders; Trench Machines (over 24" wide); Truck Mounted Concrete Pumps; Tug Boats; Tunnel Machines and /or Mining Machines; Wheel Excavators.

Class B - Asphalt Pavers; Automatic Subgrade Machines, self-propelled (CMI-type); Bobcat-type and /or Skid

Steer Loader with hoe attachment greater than 7000 lbs.; Boring Machine Operators (more than 48 inches); Bulldozers; Concrete Saws, Vermeer type; Endloaders; Horizontal Directional Drill (50,000 ft. lbs. thrust and over); Hydro Milling Machine; Kolman-type Loaders (production type-dirt); Lead Greasemen; Lighting and Traffic Signal Installation Equipment includes all groups or classifications; Maintenance Operators/Technicians, Class B; Material Transfer Equipment (shuttle buggy) Asphalt; Pettibone-Rail Equipment; Power Graders; Power Scrapers; Push Cats; Rotomills (all), Grinders and Planners of all types, Groovers (excluding walk-behinds); Trench Machines (24 inch wide and under).

Class C - A-Frames; Air Compressors, on tunnel work (low Pressure); Articulating/straight bed end dumps if assigned (minus \$4.00 per hour); Asphalt Plant Engineers (Portage and Summit Counties only); Bobcat-type and/or skid steer loader with or without attachments; Drones; Highway Drills (all types); HydroVac/Excavator (when a second person is needed, the rate of pay will be "Class E"); Locomotives (narrow gauge); Material Hoist/Elevators; Mixers, concrete (more than one bag capacity); Mixers, one bag capacity (side loader); Power Boilers (over 15 lbs. pressure); Pump Operators (installing or operating well Points); Pumps (4 inch and over discharge); Railroad Tie Inserter/Remover; Rollers, Asphalt; Rotovator (lime-soil Stabilizer); Switch & Tie Tampers (without lifting and aligning device); Utilities Operators, (small equipment); Welding Machines and Generators.

Class D – Backfillers and Tampers; Ballast Re-locator; Bar and Joint Installing Machines; Batch Plant Operators; Boring Machine Operators (48 inch or less); Bull Floats; Burlap and Curing Machines; Concrete Plants (capacity 4 yds. and under); Concrete Saws (multiple); Conveyors (highway); Crushers; Deckhands; Farm type tractors, with attachments (highway); Finishing Machines; Firemen, Floating Equipment (all types); Fork Lifts (highway), except masonry; Form Trenchers; Hydro Hammers; Hydro Seeders; Pavement Breakers (hydraulic or cable); Plant Mixers; Post Drivers; Post Hole Diggers; Power Brush Burners; Power Form Handling Equipment; Road Widening Trenchers; Rollers (brick, grade, macadam); Self-Propelled Power Spreaders; Self-Propelled Sub-Graders; Steam Firemen; Survey Instrument men; Tractors, pulling sheepsfoot rollers or graders; Vibratory Compactors, with integral power.

Class E - Compressors (portable, Sewer, Heavy and Highway); Cranes-Compact, track or rubber under 4,000 pound capacity; Drum Firemen (asphalt plant); Fueling and greasing (Primary Operator with Specialized CDL Endorsement Add \$3.00/hr); Generators; Inboard-Outboard Motor Boat Launches; Masonry Fork Lifts; Oil Heaters (asphalt plant); Oilers/Helpers; Power Driven Heaters (oil fired); Power Scrubbers; Power Sweepers; Pumps (under 4 inch discharge); Signalperson; Survey Rodmen or Chairmen; Tire Repairmen; VAC/ALLS.

Master Mechanic - Master Mechanic

Cranes and Mobile Concrete Pumps 150' -179' - Boom & Jib 150 - 179 feet

Cranes and Mobile Concrete Pumps 180' - 249' - Boom & Jib 180 - 249 feet

Cranes and Mobile Concrete Pumps 250' and over - Boom & Jib 250 feet or over

Name of Union: Painter Local 1275 HevHwy

Change #: LCN01-2024ib

Craft: Painter Effective Date: 05/08/2024 Last Posted: 05/08/2024

	BHR		Fring	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classifi	cation										
Painter Bridge Class 1	\$39.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$54.52	\$74.15
Painter Bridges Class 2 Rigger, Containment Builder, Spot Blaster	\$36.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.52	\$69.65
Painter Bridges Class 3 Equipment Operator/Field Mechanic, Grit Reclamation, Paint Mix, Traffic Control, Boat Person, Driver (0-5 Years Exp.)	\$29.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.52	\$59.15
Painter Bridges Class 3 Equipment Operator/Field Mechanic, Grit Reclamation, Paint Mix, Trafiic Control, Boat Person, Driver (plus 5 Years Exp.)	\$32.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.52	\$63.65
Painter Bridges Class 4 Concrete Sealing, Concrete	\$28.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.52	\$57.65

Blasting Power Washing												
Painter Bridges Class 5 Quality Control, Quality Assurance, Traffic Safety	\$3.	2.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.52	\$63.65
Competent Person												
Apprentice	Percent											
1st 0-1500 hrs	80.00 \$31.41		\$6.50	\$0.77	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.13	\$54.83
2nd 1501- 3000 hrs	85.00	\$33.37	\$6.50	\$0.77	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.09	\$57.78
3rd 3001- 4500 hrs	90.00 \$35.33		\$6.50	\$0.77	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.05	\$60.72
4th 4501-6000 hrs	95.00 \$37.30		\$6.50	\$0.77	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.02	\$63.67

Special Calculation Note:

Ratio:

1 Journeyman to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note):

DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, KNOX, LICKING, MADISON, MUSKINGUM, PERRY, PICKAWAY, ROSS, UNION

Special Jurisdictional Note:

Details:

Heavy Highway Class 1 are qualified painters, blasters, riggers. Class 2 Equipment Tenders /or containment Builders are hired to tend employers equipment also engage in the building & moving of containment systems. Class 3 support personnel will perform Quality control duties, clean abrasive blast materials, load and unload trucks, handle all materials, man safety boats, & handle traffic control.

Name of Union: Labor Local 423

Change # : LCN01-2025ib

Craft: Laborer Effective Date: 06/01/2025 Last Posted: 05/28/2025

	BI	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Laborer Group 1	\$32	2.98	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$47.53	\$64.02
Group 2	\$33	3.29	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$47.84	\$64.48
Group 3	\$33	3.60	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$48.15	\$64.95
Group 4	\$33.91		\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$48.46	\$65.41
Apprentice	Per	cent										
0-1000 hrs	70.00	\$23.09	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$37.64	\$49.18
1001-2000 hrs	80.00	\$26.38	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$40.93	\$54.13
2001-3000 hrs	90.00	\$29.68	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$44.23	\$59.07
3001-4000 hrs	95.00	\$31.33	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$45.88	\$61.55
More than 4000 hrs	100.00	\$32.98	\$8.60	\$4.45	\$0.40	\$0.00	\$1.00	\$0.00	\$0.10	\$0.00	\$47.53	\$64.02

Special Calculation Note:

Ratio:

1 Journeymen to 1 Apprentice

4 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note):

FAIRFIELD, FAYETTE, FRANKLIN, HOCKING, LICKING, MADISON, PICKAWAY, UNION

Special Jurisdictional Note:

Details:

Group 1:

General Laborers, Carpenter Tender, Cathodic Protection, Cleaning Debris, Cleaning of all Material, General Clean-up including Vacuum Cleaning, Scraping and Cleaning of Walls and Floors, Landscape, Installation and Removal of Fencing, Sod Layers, All Portable Heaters, Flagman, Loading and Unloading of all Trucks, Handling and conveying all Materials, Washing of all Windows, Conveyer Belt, All Water Pumps up to and including three (3) inch intake, Watchman, Water Boy and Tool Room Attendant.

Group 1- Swimming Pools, Pool Decks, Surrounding Sidewalk and Parking Garages.

Group 2:

Skid Steer, Concrete Specialists, Brick Tender, Stone Mason Tender, Plaster Tender, Mortar Mixer and Operator, Cement Mason Tender, Construction Specialist, All Scaffold Builders (Swinging Scaffolds), Lagging, Bush Hammering, Jack Hammer Operator, Air or Electric Pneumatic Tool Operator, Power Driven Tools, Power Buggy Operators, Pouring and Placement of all concrete, Fork Lift Operators, Power Wheelbarrow Operators, Asphalt and Blacktop Rakers, Wrecker/Demolition, Sand Blasting and Chipping, Welders on Demolition, Grade Checkers, a person on a bucket pouring concrete, Gunite Nozzle man, Wagon and Churn Drill Operator, Concrete Saw Operator, Brush Feeders on pulverizers, Pipe Layers, Bottom Man, Laser Gun, Burners, Sand Blasting of concrete, Vibrator Man, Steward, Signal Man, Caisson, Caisson Bottom Man, Piledrivers, Asbestos and Lead Abatement Laborers.

Hazardous Waste (Level B): Any work requiring the following protective equipment must be paid at Group 2 rate,

A protective suit and an Air Purifying Respirator (APR) with the appropriate filter canisters. The ensemble is used when contaminants are reliably known not to be hazardous to the skin and not IDLH (Immediately Dangerous To Life or Health) and correct filter protection is available. This ensemble offers adequate protection for many jobs. Heat stress may be a problem due to inherent restrictions to breathing in an APR. Also, normal job related injury risk will be nearly as high as for Level C Equipment.

Group 3 Hazardous (Level C:) Any work requiring the following protective equipment must be paid at Group 3 rate,

A chemically resistant splash suit and a (SCBA) or Airline Respirator. This ensemble is required when the situation is very hazardous, such as oxygen deficient atmospheres, IDLH atmospheres, or confined space entries, but the risk of skin exposure is not as great as in Level D situations. Then Level C ensemble gives the second highest level of protection, but also puts physical stress on the worker; primarily heat stress, reduced vision, dexterity and mobility directly attributable to wearing of the protective equipment. Therefore, in addition to the hazardous material, the hazard of the normal job related injuries is greatly increased.

Group 4 Hazardous Waste (Level D) requiring the following protective equipment must be paid at Group 4 rate, Protective equipment is required when the area has been known to contain extremely toxic contaminants or contaminants unknown but may be expected to be extremely toxic and /or Immediately Dangerous to Life and Health (IDLH). This ensemble includes fully encapsulated chemical suit (moon suit), Self Contained Breathing Apparatus (SCBA), or Airline Fed Respirator, and various types and numbers of boots and gloves, cool vests and voice activated radios are optional equipment sometimes worn. Level D ensembles provide the highest level of protection from contaminants but places the greatest physical and mental stress on the worker. The claustrophobic environment of the moon suit causes anxiety in most people, which greatly increases the already inherent heat stress problems. Also, this ensemble reduces vision, mobility, dexterity, and communication capacity, all of which increases the risk of normal job related injuries, ie., slips ,falls, caught between, etc

Hazardous Pay of \$0.25 per hour shall be paid in addition to classifications shown above Swing Scaffolds (suspended by rope or pulley), and swing scaffolds for grain storage tank or grain elevators, when the work is performed at a height of fifty (50) feet or more above the foundations or grade level, whichever is higher. Caisson work and tunnel work (depth being 15 feet or deeper)

Hazardous Waste Removal & Lead Abatement Workers: Exclusive or "Hot" area with toxic or hazardous materials, when one of the following personal protective equipment ensembles will be required for necessary protection against toxic contaminants. All of the ensembles increase the risks of certain types of worker-related injuries. When Laborers complement another craft receiving premium rate of pay Laborers will also receive premium pay for this "HOT" type of work.

Name of Union: Operating Engineers - HevHwy Zone II

Change #: LCN01-2025ib

Craft: Operating Engineer Effective Date: 05/01/2025 Last Posted: 04/30/2025

	Bl	HR		Fring	ge Bene	fit Payr	nents		Irrevo Fui		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Operator Class A	\$4:	5.84	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$62.74	\$85.66
Operator Class B	\$45	5.72	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$62.62	\$85.48
Operator Class C	\$44	4.68	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$61.58	\$83.92
Operator Class D	\$43	3.50	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$60.40	\$82.15
Operator Class E	\$38	8.04	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$54.94	\$73.96
Master Mechanic	\$40	6.84	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.74	\$87.16
Lift Director	\$46.84		\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.74	\$87.16
Crane and Mobile Concrete Pump 150' - 179'	\$46.34		\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.24	\$86.41
Crane and Mobile Concrete Pump 180' - 249'	\$40	5.84	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.74	\$87.16
Crane and Mobile Concrete Pump 250' and Ove	\$47	7.09	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$63.99	\$87.54
Apprentice	Per	cent										
1st Year	50.00	\$22.92	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$39.82	\$51.28
2nd Year	60.00	\$27.50	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$44.40	\$58.16
3rd Year	70.00	\$32.09	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$48.99	\$65.03
4th Year	80.00	\$36.67	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$53.57	\$71.91

Field Mech Trainee												
1st year	60.00	\$27.50	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$44.40	\$58.16
2nd year	70.00	\$32.09	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$48.99	\$65.03
3rd year	80.00	\$36.67	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$53.57	\$71.91
4th year	90.00	\$41.26	\$9.51	\$6.25	\$0.95	\$0.00	\$0.00	\$0.09	\$0.00	\$0.10	\$58.16	\$78.78

Special Calculation Note: Other: Education & Safety Fund

Misc: National Training

Ratio:

For every (3) Operating Engineer Journeymen and ADAMS, ALLEN, ASHLAND, ATHENS, AU employed by the company, there may be employed (1) BELMONT, BROWN, BUTLER, CARROLL CHAMPAIGN, CLARK, CLERMONT, CLIN COSHOCTON, CRAWFORD, DARKE, DEF employed as part of a crew per Article VIII, paragraph 68 will not be subject to the apprenticeship ratios in this collective bargaining agreement ADAMS, ALLEN, ASHLAND, ATHENS, AU BELMONT, BROWN, BUTLER, CARROLL CHAMPAIGN, CLARK, CLERMONT, CLIN COSHOCTON, CRAWFORD, DARKE, DEF DELAWARE, FAIRFIELD, FAYETTE, FRAME FULTON, GALLIA, GREENE, GUERNSEY, COLLECTIVE bargaining agreement HAMILTON, HANCOCK, HARDIN, HARRI

Jurisdiction (* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LUCAS, MADISON, MARION, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, **WYANDOT**

Special Jurisdictional Note:

Details:

**Apprentices wilt receive a 10% increase on top of the percentages listed above provided they are operating mobile equipment.

Class A - Air Compressors on Steel Erection; Asphalt Plant Engineers (Cleveland District Only); Barrier Moving Machine; Boiler Operators, Compressor Operators, or Generators, when mounted on a rig; Boom Trucks (all types); Cableways; Cherry Pickers; Combination- Concrete Mixers & Towers; Concrete Plants (over 4 yd capacity); Concrete Pumps; Cranes (all types); Compact Cranes track or rubber over 4,000 pounds capacity; Cranes self-erecting stationary, track or truck; Derricks (all types); Draglines; Dredges dipper, clam or suction; Elevating Graders or Euclid Loaders; Floating Equipment (all types); Gradalls; Helicopter Crew (Operator-hoist or winch); Hoes (all types); Hoisting Engines; Hoisting Engines, on shaft or tunnel work; Hydraulic Gantry (lifting system); Industrial-type Tractors; Jet Engine Dryer (D8 or D9) diesel Tractors; Locomotives (standard gauge); Maintenance Operators/Technicians (class A); Mixers, paving (single or double drum); Mucking Machines; Multiple Scrapers; Piledriving Machines (all types); Power Shovels, Prentice Loader; Quad 9 (double pusher); Rail Tamper (with automatic lifting and aligning device); Refrigerating Machines (freezer operation); Rotary Drills, on caisson work; Rough Terrain Fork Lift with winch/hoist; Side Booms; Slip Form Pavers; Survey Crew Party Chiefs; Tower Derricks; Tree Shredders; Trench Machines (over 24" wide); Truck Mounted Concrete Pumps; Tug Boats; Tunnel Machines and /or Mining Machines; Wheel Excavators.

Class B - Asphalt Pavers; Automatic Subgrade Machines, self-propelled (CMI-type); Bobcat-type and /or Skid

Steer Loader with hoe attachment greater than 7000 lbs.; Boring Machine Operators (more than 48 inches); Bulldozers; Concrete Saws, Vermeer type; Endloaders; Horizontal Directional Drill (50,000 ft. lbs. thrust and over); Hydro Milling Machine; Kolman-type Loaders (production type-dirt); Lead Greasemen; Lighting and Traffic Signal Installation Equipment includes all groups or classifications; Maintenance Operators/Technicians, Class B; Material Transfer Equipment (shuttle buggy) Asphalt; Pettibone-Rail Equipment; Power Graders; Power Scrapers; Push Cats; Rotomills (all), Grinders and Planners of all types, Groovers (excluding walk-behinds); Trench Machines (24 inch wide and under).

Class C - A-Frames; Air Compressors, on tunnel work (low Pressure); Articulating/straight bed end dumps if assigned (minus \$4.00 per hour); Asphalt Plant Engineers (Portage and Summit Counties only); Bobcat-type and/or skid steer loader with or without attachments; Drones; Highway Drills (all types); HydroVac/Excavator (when a second person is needed, the rate of pay will be "Class E"); Locomotives (narrow gauge); Material Hoist/Elevators; Mixers, concrete (more than one bag capacity); Mixers, one bag capacity (side loader); Power Boilers (over 15 lbs. pressure); Pump Operators (installing or operating well Points); Pumps (4 inch and over discharge); Railroad Tie Inserter/Remover; Rollers, Asphalt; Rotovator (lime-soil Stabilizer); Switch & Tie Tampers (without lifting and aligning device); Utilities Operators, (small equipment); Welding Machines and Generators.

Class D – Backfillers and Tampers; Ballast Re-locator; Bar and Joint Installing Machines; Batch Plant Operators; Boring Machine Operators (48 inch or less); Bull Floats; Burlap and Curing Machines; Concrete Plants (capacity 4 yds. and under); Concrete Saws (multiple); Conveyors (highway); Crushers; Deckhands; Farm type tractors, with attachments (highway); Finishing Machines; Firemen, Floating Equipment (all types); Fork Lifts (highway), except masonry; Form Trenchers; Hydro Hammers; Hydro Seeders; Pavement Breakers (hydraulic or cable); Plant Mixers; Post Drivers; Post Hole Diggers; Power Brush Burners; Power Form Handling Equipment; Road Widening Trenchers; Rollers (brick, grade, macadam); Self-Propelled Power Spreaders; Self-Propelled Sub-Graders; Steam Firemen; Survey Instrument men; Tractors, pulling sheepsfoot rollers or graders; Vibratory Compactors, with integral power.

Class E - Compressors (portable, Sewer, Heavy and Highway); Cranes-Compact, track or rubber under 4,000 pound capacity; Drum Firemen (asphalt plant); Fueling and greasing (Primary Operator with Specialized CDL Endorsement Add \$3.00/hr); Generators; Inboard-Outboard Motor Boat Launches; Masonry Fork Lifts; Oil Heaters (asphalt plant); Oilers/Helpers; Power Driven Heaters (oil fired); Power Scrubbers; Power Sweepers; Pumps (under 4 inch discharge); Signalperson; Survey Rodmen or Chairmen; Tire Repairmen; VAC/ALLS.

Master Mechanic - Master Mechanic

Cranes and Mobile Concrete Pumps 150' -179' - Boom & Jib 150 - 179 feet

Cranes and Mobile Concrete Pumps 180' - 249' - Boom & Jib 180 - 249 feet

Cranes and Mobile Concrete Pumps 250' and over - Boom & Jib 250 feet or over

Name of Union: Painter Local 1275 HevHwy

Change #: LCN01-2024ib

Craft: Painter Effective Date: 05/08/2024 Last Posted: 05/08/2024

	BHR		Fring	ge Bene	fit Payı	nents		Irrevo Fui		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Classifi	cation										
Painter Bridge Class 1	\$39.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$54.52	\$74.15
Painter Bridges Class 2 Rigger, Containment Builder, Spot Blaster	\$36.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.52	\$69.65
Painter Bridges Class 3 Equipment Operator/Field Mechanic, Grit Reclamation, Paint Mix, Traffic Control, Boat Person, Driver (0-5 Years Exp.)	\$29.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44.52	\$59.15
Painter Bridges Class 3 Equipment Operator/Field Mechanic, Grit Reclamation, Paint Mix, Trafiic Control, Boat Person, Driver (plus 5 Years Exp.)	\$32.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.52	\$63.65
Painter Bridges Class 4 Concrete Sealing, Concrete	\$28.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.52	\$57.65

Blasting Power Washing Painter	\$32	2.26	\$6.50	\$8.31	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.52	\$63.65
Bridges Class 5 Quality Control, Quality Assurance, Traffic Safety Competent Person												
Apprentice	Percent											
1st 0-1500 hrs	80.00	\$31.41	\$6.50	\$0.77	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.13	\$54.83
2nd 1501- 3000 hrs	85.00 \$33.37		\$6.50	\$0.77	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.09	\$57.78
3rd 3001- 4500 hrs	90.00 \$35.33		\$6.50	\$0.77	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43.05	\$60.72
4th 4501-6000 hrs	95.00	\$37.30	\$6.50	\$0.77	\$0.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.02	\$63.67

Special Calculation Note:

Ratio:

1 Journeyman to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note):

DELAWARE, FAIRFIELD, FAYETTE, FRANKLIN, KNOX, LICKING, MADISON, MUSKINGUM, PERRY, PICKAWAY, ROSS, UNION

Special Jurisdictional Note:

Details:

Heavy Highway Class 1 are qualified painters, blasters, riggers. Class 2 Equipment Tenders /or containment Builders are hired to tend employers equipment also engage in the building & moving of containment systems. Class 3 support personnel will perform Quality control duties, clean abrasive blast materials, load and unload trucks, handle all materials, man safety boats, & handle traffic control.

Name of Union: Painter Local 639 Zone 2 Sign

Change #: LCN01-2025ib

Craft: Painter Effective Date: 05/28/2025 Last Posted: 05/28/2025

	BHR		Frin	ge Bene	fit Paym	ents		Irrevo Fui		Total PWR	Overtime Rate
		H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	ification										-
Painter Sign Journeyman Tech/Team Leader Class A	\$26.56	\$3.36	\$0.21	\$0.00	\$0.00	\$0.00	\$0.72	\$0.00	\$0.00	\$30.85	\$44.13
Painter Sign Journeyman Tech/Team Leader Class B	\$26.56	\$3.36	\$0.21	\$0.00	\$0.51	\$0.00	\$0.72	\$0.00	\$0.00	\$31.36	\$44.64
Painter Sign Journeyman Tech/Team Leader Class C	\$26.56	\$3.36	\$0.21	\$0.00	\$1.02	\$0.00	\$0.72	\$0.00	\$0.00	\$31.87	\$45.15
Painter Sign Journeyman Tech/Team Leader Class D	\$26.56	\$3.36	\$0.21	\$0.00	\$1.53	\$0.00	\$0.72	\$0.00	\$0.00	\$32.38	\$45.66
Sign Journeyman Class A	\$26.27	\$3.36	\$0.21	\$0.00	\$0.00	\$0.00	\$0.71	\$0.00	\$0.00	\$30.55	\$43.69
Sign Journeyman Class B	\$26.27	\$3.36	\$0.21	\$0.00	\$0.51	\$0.00	\$0.71	\$0.00	\$0.00	\$31.06	\$44.20
Sign Journeyman Class C	\$26.27	\$3.36	\$0.21	\$0.00	\$1.01	\$0.00	\$0.71	\$0.00	\$0.00	\$31.56	\$44.70
Sign Journeyman Class D	\$26.27	\$3.36	\$0.21	\$0.00	\$1.52	\$0.00	\$0.71	\$0.00	\$0.00	\$32.07	\$45.21
Tech Sign Fabrication/ Erector Class A	\$20.67	\$3.36	\$0.21	\$0.00	\$0.00	\$0.00	\$0.56	\$0.00	\$0.00	\$24.80	\$35.14

Tech Sign Fabrication/ Erector Class B	\$20.67	\$3.36	\$0.21	\$0.00	\$0.40	\$0.00	\$0.56	\$0.00	\$0.00	\$25.20	\$35.54
Tech Sign Fabrication/ Erector Class C	\$20.67	\$3.36	\$0.21	\$0.00	\$0.80	\$0.00	\$0.56	\$0.00	\$0.00	\$25.60	\$35.94
Tech Sign Fabrication/ Erector Class D	\$20.67	\$3.36	\$0.21	\$0.00	\$1.19	\$0.00	\$0.56	\$0.00	\$0.00	\$25.99	\$36.33

Special Calculation Note: Other is for paid holidays.

Ratio:

Jurisdiction (* denotes special jurisdictional note):

ADAMS, ALLEN, AUGLAIZE, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GREENE, HAMILTON, HANCOCK, HARDIN, HENRY, HIGHLAND, HOLMES, HURON, JACKSON, KNOX, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MERCER, MIAMI, MONTGOMERY, MORROW, MUSKINGUM, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PREBLE, PUTNAM, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, WARREN, WAYNE, WILLIAMS, WOOD, **WYANDOT**

Special Jurisdictional Note:

Details:

Class A: less that 1 year.

Class B: 1-3 years.

Class C; 3-10 years.

Class D: More than 10 years.

Name of Union: Truck Driver Locals 20,40,92,100,175,284,348,377,637,697,908,957 - Bldg & HevHwy Class 1

Change # : LCN01-2025ib

Craft: Truck Driver Effective Date: 05/28/2025 Last Posted: 05/28/2025

	BI	IR		Fring	ge Bene	fit Payr	nents		Irrevo Fur		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Truck Driver CLASS 1	\$34	1.26	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.51	\$70.64
Apprentice	Per	cent										
First 6 months	80.00	\$27.41	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46.66	\$60.36
7-12 months	85.00	\$29.12	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.37	\$62.93
13-18 months	90.00	\$30.83	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.08	\$65.50
19-24 months	95.00	\$32.55	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.80	\$68.07
25-30 months	100.00	\$34.26	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$53.51	\$70.64

Special Calculation Note:

Ratio:

3 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note):

ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE,

PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

Special Jurisdictional Note:

Details:

CLASS 1: Drivers on trucks, including but not limited to: 4-wheel service trucks; 4-wheel dump trucks; batch trucks; drivers on tandems; truck sweepers (not to include power sweepers and scrubbers) Drivers on tractor – trailer combinations including but not limited to the following: Semi-tractor trucks; pole trailers; ready-mix trucks; fuel trucks; all trucks five (5) axle and over; drivers on belly dumps; truck mechanics (when needed).

Name of Union: Truck Driver Locals 20,40,92,100,175,284,348,377,637,697,908,957 - Bldg & HevHwy Class 2

Change # : LCN01-2025ib

Craft: Truck Driver Effective Date: 05/28/2025 Last Posted: 05/28/2025

	BI	łR		Fring	ge Bene	fit Payr	nents		Irrevo Fur		Total PWR	Overtime Rate
			H&W	Pension	App Tr.	Vac.	Annuity	Other	LECET (*)	MISC (*)		
Class	sification											
Truck Driver CLASS 2	\$35	5.26	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$54.51	\$72.14
Apprentice	Per	cent										
First 6 months	80.00	\$28.21	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.46	\$61.56
7-12 months	85.00	\$29.97	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49.22	\$64.21
13-18 months	90.00	\$31.73	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.98	\$66.85
19-24 months	95.00	\$33.50	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52.75	\$69.50
25-30 months	100.00	\$35.26	\$9.25	\$9.60	\$0.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$54.51	\$72.14

Special Calculation Note:

Ratio:

3 Journeymen to 1 Apprentice

Jurisdiction (* denotes special jurisdictional note):

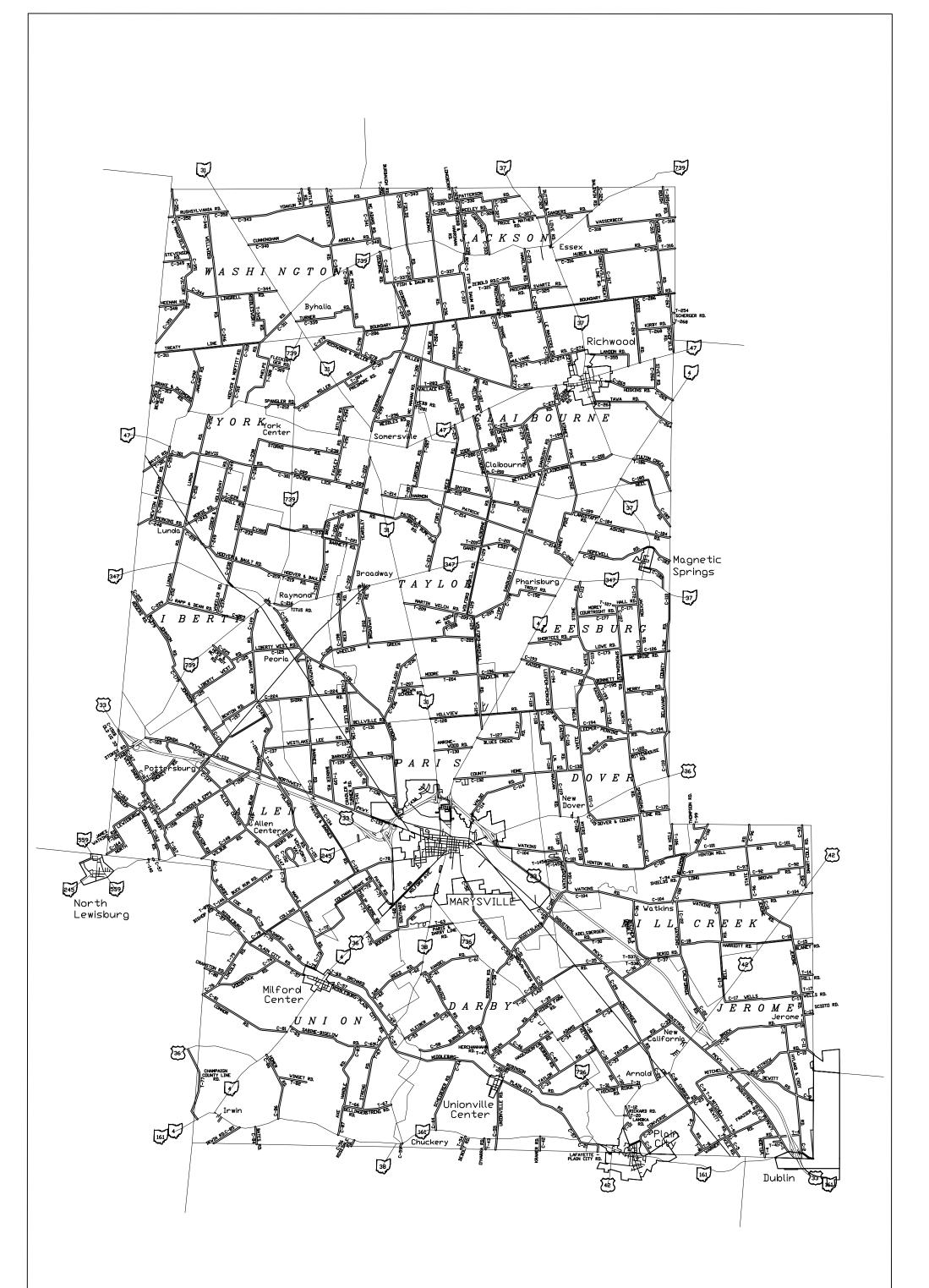
ADAMS, ALLEN, ASHLAND, ASHTABULA, ATHENS, AUGLAIZE, BELMONT, BROWN, BUTLER, CARROLL, CHAMPAIGN, CLARK, CLERMONT, CLINTON, COLUMBIANA, COSHOCTON, CRAWFORD, DARKE, DEFIANCE, DELAWARE, ERIE, FAIRFIELD, FAYETTE, FRANKLIN, FULTON, GALLIA, GREENE, GUERNSEY, HAMILTON, HANCOCK, HARDIN, HARRISON, HENRY, HIGHLAND, HOCKING, HOLMES, HURON, JACKSON, JEFFERSON, KNOX, LAWRENCE, LICKING, LOGAN, LORAIN, LUCAS, MADISON, MAHONING, MARION, MEDINA, MEIGS, MERCER, MIAMI, MONROE, MONTGOMERY, MORGAN, MORROW, MUSKINGUM, NOBLE, OTTAWA, PAULDING, PERRY, PICKAWAY, PIKE, PORTAGE, PREBLE,

PUTNAM, RICHLAND, ROSS, SANDUSKY, SCIOTO, SENECA, SHELBY, STARK, SUMMIT, TRUMBULL, TUSCARAWAS, UNION, VAN WERT, VINTON, WARREN, WASHINGTON, WAYNE, WILLIAMS, WOOD, WYANDOT

Special Jurisdictional Note:

Details:

CLASS 2: Drivers on articulated dump trucks; rigid-frame rock trucks; distributor trucks; low boys/drag driver on the construction site only and heavy duty equipment (irrespective of load carried) when used exclusively for transportation on the construction site only.



2025 UNION COUNTY GUARDRAIL UPGRADE PROGRAM

ALLEN, DOVER, & JEROME TOWNSHIPS

INDEX OF SHEETS:

- 1 TITLE SHEET
- 2 GENERAL NOTES
- 3 LOCATION MAPS
- 4 GENERAL SUMMARY
- 5 CR 101 HINTON MILL ROAD MM 0.38
- 6 CR 147 ALLEN CENTER ROAD MM 0.63
- 7 CR 147 ALLEN CENTER ROAD MM 2.24
- 8 CR 147 ALLEN CENTER ROAD MM 3.16
- 9 CR 179 JOHNSON ROAD MM 0.12
- 10 CR 179 JOHNSON ROAD MM 0.45
- 12 CR 179 JOHNSON ROAD MM 0.98
- 11 CR 179 JOHNSON ROAD MM 0.78
- 13 CR 179 JOHNSON ROAD MM 1.37
- 14 CR 179 JOHNSON ROAD MM 1.68
- 15 CR 73 MAPLE RIDGE ROAD MM 0.10
- 16 CR 73 MAPLE RIDGE ROAD MM 0.66

17 - CR 09 - MITCHELL-DEWITT ROAD - MM 2.85

DATE ____

DATE _____ UNION COUNTY ENGINEER

THIS PROJECT WILL UPGRADE GUARDRAIL FACILITIES ALONG VARIOUS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT

OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS

LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF

THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF

THE HIGHWAY, AND THAT PROVISIONS FOR THE MAINTENANCE AND

SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND

APPROVED _____

ESTIMATES.

DATE _____ UNION COUNTY COMMISSIONER

APPROVED _____

PROJECT DESCRIPTION

2023 SPECIFICATIONS

GOVERN THIS IMPROVEMENT.

COUNTY ROADS WITHIN UNION COUNTY.

APPROVED _____

DATE UNION COUNTY COMMISSIONER

APPROVED

DATE UNION COUNTY COMMISSIONER



PLAN PREPARED BY:

UNION COUNTY ENGINEER 233 WEST SIXTH ST. MARYSVILLE, OHIO 43040 937.645.3021

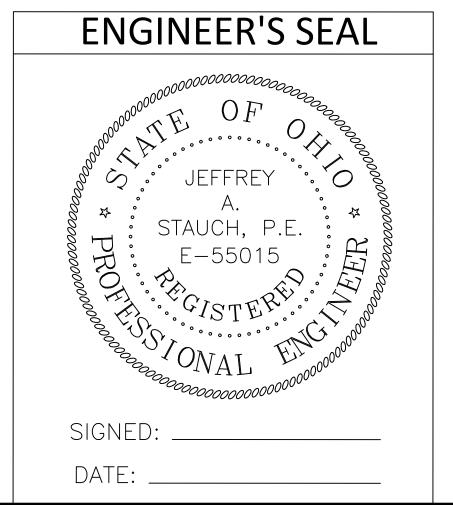
	LO	CATION MAP	
O		500	1000
			Miles
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DESIGN EXCEPTIONS

NONE REQUIRED

DISCLAIMER:
NOTHING IN THESE COMMENTS SHOULD
BE CONSTRUED AS AUTHORIZATION TO
PERFORM EXTRA WORK. DO NOT
PERFORM EXTRA WORK UNTIL/UNLESS A

MODIFICATION HAS BEEN APPROVED.



	STANDARD	CONST	PLICTION	DRAWINGS	SUPPLEI	MENTAL
	STANDAND	CONST	NOCTION	DIVAMMINOS	SPECIFIC	CATIONS
GR-1.1	07-20-12	MGS-1.1	07-21-21		800-2019	01-21-22
GR-2.1	07-20-12	MGS-2.1	01-19-18			
GR-2.2	07-20-12	MGS-2.3	01-20-23			
GR-2.4	07-20-12					
GR-3.4	07-20-18					
GR-4.1	07-20-12					
GR-4.2	07-20-12					



1

GENERAL

THE OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIALS SPECIFICATIONS, INCLUDING ALL SUPPLEMENTS HERETO, SHALL GOVERN THE MATERIALS AND WORKMANSHIP OF THE PROJECT IMPROVEMENTS.

ALL ITEMS OF WORK CALLED FOR ON THE PLANS FOR WHICH NO SPECIFIC METHOD OF PAYMENT IS POVIDED SHALL BE PERFORMED BY THE CONTRACTOR WITH THE COST TO BE INLUDED IN THE UNIT PRICE BID FOR THE VARIOUS RELATED ITEMS.

UNDERGROUND UTILITIES

THE CONTRACTOR SHALL GIVE NOTICE IF INTENT TO CONSTRUCT TO THE OHIO UTILITIES PROTECTION SERVICE (O.U.P.S.) AND TO OWNERS OF UNDERGROUND UTILITIES THAT ARE NOT MEMBERS OF A REGISTERED UNDERGROUND PROTECTION SERVICE. NOTICE SHALL BE GIVEN AT LEAST 2 WORKING DAYS BEFORE START OF CONSTRUCTION.

THE IDENTITY AND LOCATIONS OF KNOWN EXISTING UNDERGROUND UTILITIES IN THE CONSTRUCTION AREAS HAVE BEEN SHOWN ON THE PLANS AS ACCURATELY AS PROVIDED BY THE OWNER OF THE UTILITY. UNION COUNTY ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR DEPTHS OF UNDERGROUND FACILITIES SHOWN ON THE PLANS. IF DAMAGE IS CAUSED, THE CONTARCTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF THE SAME.

CONTINGENCY QUANTITIES

THE CONTRACTOR SHALL NOT ORDER MATERIALS OR PERFORM WORK FOR ITEMS DESIGNATED BY PLAN NOTE TO BE USED "AS DIRECTED BY THE ENGINEER" UNLESS AUTHORIZED BY THE ENGINEER. THE ACTUAL WORK LOCATIONS AND QUANTITIES USED FOR SUCH ITEMS SHALL BE INCORPORATED INTO THE FINAL CHANGE ORDER GOVERNING COMPLETION OF THIS PROJECT.

CONSTRUCTION LAYOUT STAKES, AS PER PLAN

THIS ITEM SHALL ADDITIONALLY INCLUDE VERIFICATION BY THE CONTRACTOR OF TUBULAR BACKUP MEASUREMENTS, INLET MOUNTED POSTS, TYPE 1 OR 2 BRIDGE POSTS, AND ANY OTHER ITEMS REQUIRING FABRICATION. ANY PRELIMINARY SITE VISITS FOR LAYOUT, UTILITIES, ETC, SHALL ALSO BE INCLUDED UNDER THIS ITEM.

COMMENCEMENT OF WORK AND WORKING HOURS

THE PROGRAM SHALL NOT COMMENCE BEFORE 07/14/2025, AND SHALL BE COMPLETE BY 10/30/2025. ADDITIONALLY, THE TOTAL WORK PERIOD (WITHIN MAY-SEPTEMBER WINDOW) SHALL NOT EXCEED SIXTY (60) CONSECUTIVE CALENDAR DAYS.

WORKING HOURS FOR THIS PROJECT SHALL BE LIMITED TO MONDAYS THROUGH FRIDAYS, FROM 7:00 TO 7:00 PM.

CONSTRUCTION INITIATION

THE CONTRACTOR SHALL ADVISE THE UNION COUNTY ENGINEER AT 937-645-3021 FOURTEEN (14) DAYS PRIOR TO THE START OF CONSTRUCTION ACTIVITIES. THE CONTRACTOR WILL IMMEDIATELY INFORM THE UNION COUNTY ENGINEER OF ANY AND ALL DELAYS AND/OR CHANGES REGARDING THE CONSTRUCTION PROJECT. THE PROJECT ENGINEER WILL PROVIDE CLARIFICATION FOR ANY QUESTIONS ABOUT THIS NOTIFICATION REQUIREMENT. AN ADDITIONAL TWO (2) DAYS NOTICE SHALL BE GIVEN TO THE UNION COUNTY ENGINEER AND AN INSPECTOR PRIOR TO COMMENCEMENT OF WORK.

ITEM 614 - MAINTAINING TRAFFIC

TRAFFIC AND DRIVEWAY ACCESS SHALL BE MAINTAINED AT ALL TIMES. THE CONTRACTOR SHALL COORDINATE WITH ANY PROPERTY OWNERS ON ACCESS DETAILS IF THERE IS A POSSIBILITY THAT ACCESS MAY BE AFFECTED BY CONSTRUCTION. ANY DRIVE SHALL BE MAINTAINED TO AT LEAST PARTIAL WIDTH UNLESS AN ALTERNATIVE METHOD IS AGREED UPON, IN WRITING.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH ITEM 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

ITEM 202 - GUARDRAIL REMOVED, AS PER PLAN

GUARDRAIL, POSTS, AND MISCELLANEOUS HARDWARE DESIGNATED FOR REMOVAL ARE THE PROPERTY OF UNION COUNTY AND SOME MATERIAL MAY BE SALVAGED AT THE DIRECTION OF THE ENGINEER. ALL OTHER MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR, PAID FOR UNDER ITEM 202, GUARDRAIL REMOVED, AS PER PLAN. REMOVE ANCHORING FROM CONCRETE AND MAKE IT FLUSH. DRIVE CONCRETE INTO GROUND 4". BACKFILL AS NEEDED. GUARDRAIL REMOVED QUANTITY DOES NOT INCLUDE THE GUARDRAIL REMOVED FOR THE ANCHOR ASSEMBLY. THESE QUANTITIES ARE SEPARATE LINE ITEMS.

MISCELLANEOUS EARTHWORK

SOME ADDITIONAL GUARDRAIL EARTHWORK MAY BE REQUIRED TO MEET SPECIFIC SITE CONDITIONS, AS DIRECTED BY THE ENGINEER. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR THE WORK NOTED ABOVE:

ITEM 203 EMBANKMENT, AS PER PLAN 1,044 CU. YD.

LINEAR GRADING, AS PER PLAN

THIS ITEM SHALL CONSIST OF MINOR GRADING OR RESHAPING ALONG THE SHOULDER WHERE EXISTING GUARDRAIL IS REMOVED OR WHERE NEW GUARDRAIL IS TO BE ERECTED, ENSURING A SMOOTH, DRAINABLE SURFACE. THE FOLLOWING CONTINGENCY QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY.

ANCHOR ASSEMBLY, TYPE E, AS PER PLAN

ITEM 209 - RESHAPING UNDER GUARDRAIL, AS PER PLAN 3,010 LIN FT.

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING A SPECIFIC NUMBER OF END TERMINALS, COMPATIBLE WITH TYPE 5 GUARDRAIL, PER ODOT SPECIFICATIONS. INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS. THE UNIT BID PRICE SHALL INCLUDE ALL OTHER MATERIAL, TOOLS, EQUIPMENT AND NECESSARY LABOR NECESSARY.

ON-SITE GRADING SHALL ENSURE THAT THE TOP OF THE FOUNDATION TUBES OR TOP OF THE GROUND STRUT DOES NOT PROJECT MORE THAN 4 INCHES ABOVE THE GROUND LINE.

PAYMENT FOR THE ABOVE ITEM SHALL BE MADE AT THE UNIT PRICE BID FOR ITEM 606 - ANCHOR ASSEMBLY, TYPE E, AS PER PLAN, AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT, AND MATERIALS NECESSARY TO CONSTRUCT A COMPLETE AND FUNCTIONAL ANCHOR ASSEMBLY SYSTEM, INCLUDING ALL RELATED TRANSITIONS, REFLECTIVE SHEETING, HARDWARE, GRADING, EMBANKMENT, AND EXCAVATION NOT SPECIFIED SEPARATELY.

LOCATION OF GUARDRAIL

THE LOCATIONS OF GUARDRAIL RUNS, AS SHOWN ON THESE PLANS, ARE SUBJECT TO ADJUSTMENT PRIOR TO FINAL ACCEPTANCE. THE ENGINEER SHALL BE SATISFIED THAT ALL INSTALLATIONS WILL AFFORD MAXIMUM PROTECTION FOR TRAFFIC, AND MEET STATE REQUIREMENTS.

GUARDRAIL REBUILT, TYPE 5, AS PER PLAN

THIS ITEM SHALL REPRESENT THE COST OF MATERIAL AND LABOR NEEDED TO REPLACE EXISTING ROTTEN OR DAMAGED GUARDRAIL POSTS ON EXISTING GUARDRAIL RUN LOCATIONS. THIS WORK SHALL INCLUDE RAIL REMOVAL, POST REMOVAL, REPLACEMENT AND INSTALL, AND RAIL RE-INSTALL. UNLESS OTHERWISE DIRECTED, POST AND MEMBER SPACING SHALL REMAIN THE SAME PRIOR TO POST REPLACEMENT. IT SHALL BE ASSUMED THAT ANY GUARDRAIL REBUILT SHALL BE PERFORMED USING STANDARD LENGTH GUARDRAIL POSTS. THIS ITEM HAS A CONTINGENCY OF 250 LF IN THE EVENT OTHER LOCATIONS NEED REBUILT. ITEM 606 - GUARDRAIL REBUILT, TYPE 5, AS PER PLAN 300 LIN. FT.

ITEM SPECIAL - BRIDGE POSTS, AS PER PLAN

THE GUARDRAIL HEIGHT ON THE BRIDGE ALONG ALLEN CENTER ROAD, AT APPROXIMATE MILE MARKER 2.24, (SHEET 7), NEEDS TO BE RAISED IN ORDER TO SATISFY CURRENT ODOT STANDARDS. IN ORDER TO RAISE THE GUARDRAIL, NEW STEEL BEAM POSTS SHALL BE MOUNTED, PER ODOT SCD DBR-2-73 (OR NEWER EQUIVALENT), ALONG THE SIDES OF THE BRIDGE, UTILIZING EXISTING DECK BOLT HOLES. NEW TYPE 5 RAIL, WITH TUBULAR BACK-UP SHALL BE INSTALLED AND FASTENED TO THE PROPOSED BRIDGE TO ALLOW A SMOOTH TRANSITION TO THE PROPOSED BRIDGE TERMINAL ASSEMBLY, TYPE 4. THE CONTRACTOR SHALL VISIT TO SITE OF PROPOSED IMPROVEMENTS TO CONFIRM THAT THE PROPOSED BRIDGE POSTS ARE SUFFICIENT FOR THE PROPOSED WORK.

CURRENT BRIDGE POST LENGTH:
CURRENT BRIDGE GUARDRAIL HEIGHT:

46 INCHES 26 INCHES

PROPOSED BRIDGE POST LENGTH (APPROXIMATE): PROPOSED BRIDGE GUARDRAIL HEIGHT:

51 INCHES 31 INCHES

GUARDRAIL REPLACEMENT

NO HAZARD SHALL BE LEFT UNPROTECTED EXCEPT FOR THE ACTUAL TIME NECESSARY TO REMOVE THE EXISTING GUARDRAIL, PREPARE THE SITE, AND INSTALL NEW GUARDRAIL IN A CONTINUOUS OPERATION. THE REMOVAL OF ALL GUARDRAIL SHALL AT ALL TIMES BE AS DIRECTED BY THE ENGINEER. NO GUARDRAIL SHALL BE REMOVED UNTIL THE REPLACEMENT MATERIAL IS ON THE SITE, READY FOR INSTALLATION. FAILURE TO COMPLY WITH THIS REQUIREMENT SHALL BE DEEMED SUFFICIENT CAUSE TO ORDER WORK SUSPENDED UNTIL SUCH TIME AS THE ENGINEER IS ASSURED OF COMPLIANCE.

ANY HAZARD WHICH MUST BE LEFT DURING NON-WORKING HOURS SHALL BE ADEQUATELY PROTECTED WITH DRUMS OR BARRICADES, OR AS DIRECTED BY THE ENGINEER. PAYMENT FOR ANY SUCH WORK REQUIRED SHALL BE INCLUDED IN THE ITEM 606 GUARDRAIL, TYPE 5.

ITEM SPECIAL-REMOVE & REPLACE GUARDRAIL BLOCK/POSTS, AS PER PLAN

THIS ITEM SHALL CONSIST OF REMOVING AND REPLACING DAMAGED GUARDRAIL BLOCK AND/OR POSTS.

GUARDRAIL STEEL POSTS REMOVED, AS PER PLAN

THIS ITEM SHALL CONSIST OF REMOVING STEEL GUARDRAIL POSTS THAT ARE ANCHORED TO THE BOX CULVERT ALONG ALLEN CENTER ROAD AT APPROXIMATE MILE MARKER 3.16 (SHEET 8).

THE GUARDRAIL HEIGHT IN THIS LOCATION NEEDS TO BE RAISED IN ORDER TO SATISFY CURRENT ODOT STANDARDS.

CURRENT GUARDRAIL HEIGHT: 25 INCHES

PROPOSED GUARDRAIL HEIGHT: 31 INCHES

GUARDRAIL, TYPE MGS, LONG-SPAN, AS PER PLAN

THIS ITEM SHALL CONSIST OF INSTALLING LONG-SPAN GUARDRAIL OVER THE CULVERT ON ALLEN CENTER ROAD AT APPROXIMATE MILE MARKER 3.16 (SHEET 8). THE FIRST POSTS SHALL HAVE AN OFFSET OF 3.5 FT FROM THE EDGE OF EACH SIDE OF THE CULVERT AND THEN FOLLOW THE SPECIFICATIONS IN ODOT STANDARD DRAWING MGS-2.3.

CONNECTIONS BETWEEN EXISTING AND PROPOSED GUARDRAIL

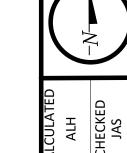
WHEN IT IS NECESSARY TO SPLICE PROPOSED GUARDRAIL TO EXISTING GUARDRAIL, ONLY THE EXISTING GUARDRAIL SHALL BE CUT, DRILLED, OR PUNCHED. THE CONNECTION SHALL BE MADE USING A "BEAM RAIL SPLICE" AS SHOWN ON STANDARD DRAWINGS GR-1.1. PAYMENT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE RESPECTIVE GUARDRAIL RUNS.

PROTECTION OF WATER QUALITY

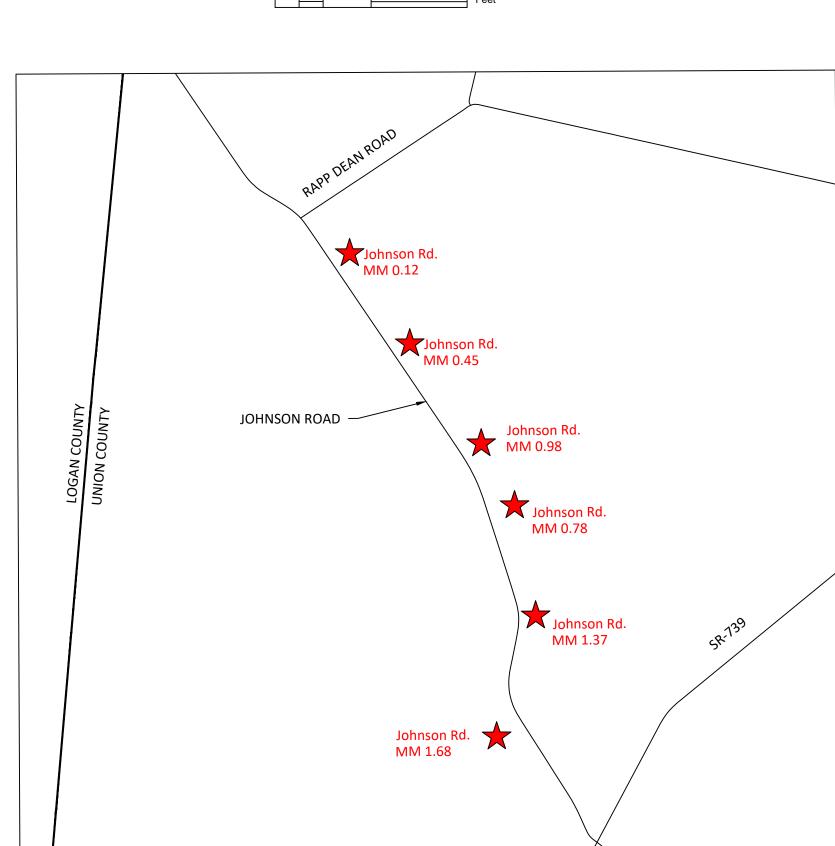
NO TOXIC OR HAZARDOUS MATERIALS SUCH AS SEALANTS, PAINT, SOLVENTS, CLEANING AGENTS, EARTHEN MATERIALS, WASTE-WATER, FUELS OR DEBRIS OF ANY KIND SHALL BE DISCHARGED TO ANY STREAMS, DRAINAGE COURSES OR BODIES OF WATER. ALL ASPHALT OR CONCRETE GRINDINGS, EXCESS ASPHALTIC OR CONCRETE MATERIALS OR ANY OTHER DEBRIS GENERATED DURING RESURFACING OR OTHER SIMILAR ACTIVITIES SHALL NOT BE DISPOSED OF WITHIN A FLOODPLAIN BELOW THE 100-YEAR FLOOD ELEVATION. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PREVENT LIQUIDS USED TO REPAIR, CLEAN, SEAL, OR TREAT ANY BRIDGE STRUCTURE (e.g. PAINT, SEALER, SOLVENT) FROM ENTERING STREAMS, WETLANDS OR OTHER "WATERS OF THE UNITED STATES" AND TAKE THE APPROPRIATE ACTIONS IN THE EVENT OF A RELEASE.

MOBILIZATION, AS PER PLAN

THE ITEM SHALL REPRESENT THE LUMP SUM COST INCURRED FOR ALL PREPARATORY WORK, INCLUDING MOVEMENT OF PERSONNEL, EQUIPMENT, SUPPLIES, AND INCIDENTALS TO ALL PROJECT SITES, COMBINED. PAYMENT FOR ALL MOBILIZATION COSTS SHALL BE INCLUDED IN A LUMP SUM CONTRACT PRICE FOR ITEM 624, MOBILIZATION, AS PER PLAN.







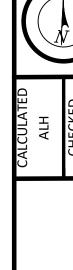
CR 179 - JOHNSON ROAD 0 1500 3000 Feet



GENERAL SUMMARY

	GEN NOTES	CR 101	CR 147	CR 179	CR 73	CR 9	REF#	ITEM	GRAND TOTAL	UNIT	ITEM DESCRIPTION
SHEET	2	5	6-8	9-14	15-16	17					
	CONTINGENCY	50	375	550	175	50	1	202	1,200	LF	GUARDRAIL REMOVED, AS PER PLAN
		2	10	20	8	3	2	202	43	EA	ANCHOR ASSEMBLY REMOVED
	36	24	240	456	240	48	3	203	1,044	CY YD	EMBANKMENT, AS PER PLAN
			50				4	606	50	LF	GUARDRAIL, TYPE MGS, LONG-SPAN
				50			5	606	50	LF	GUARDRAIL, TYPE 5
	250		150				6	606	400	LF	GUARDRAIL, TYPE 5, REBUILT, AS PER PLAN
			125				7	606	125	LF	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP
			4		4		8	606	8	EA	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4
		2	10	20	8	3	9	626	43	EA	BARRIER REFLECTORS, TYPE A2
		2	10	20	7	2	10	606	41	EA	ANCHOR ASSEMBLY, TYPE E
					1	1	11	606	2	EA	ANCHOR ASSEMBLY, TYPE T
		130	825	1340	520	195	12	209	3,010	LF	LINEAR GRADING - RESHAPING UNDER GUARDRAIL, AS PER PLAN
		60	600	1140	600	90	13	659	2,490	SQ YD	REPAIR SEEDING AND MULCHING
			20				14	202	20	EA	BRIDGE RAILING (POST) REMOVED
			20				15	SPEC	20	EA	BRIDGE POSTS, AS PER PLAN
				14			16	SPEC	14	EA	REMOVE & REPLACE GUARDRAIL BLOCK/POSTS, AS PER PLAN
											MISCELLANEOUS
							17	614	1	LP	MAINTAINING TRAFFIC
							18	623	1	LP	CONSTRUCTION LAYOUT
							19	624	1	LP	MOBILIZATION
							20	103	1	LP	PERFORMANCE BOND

CR 101





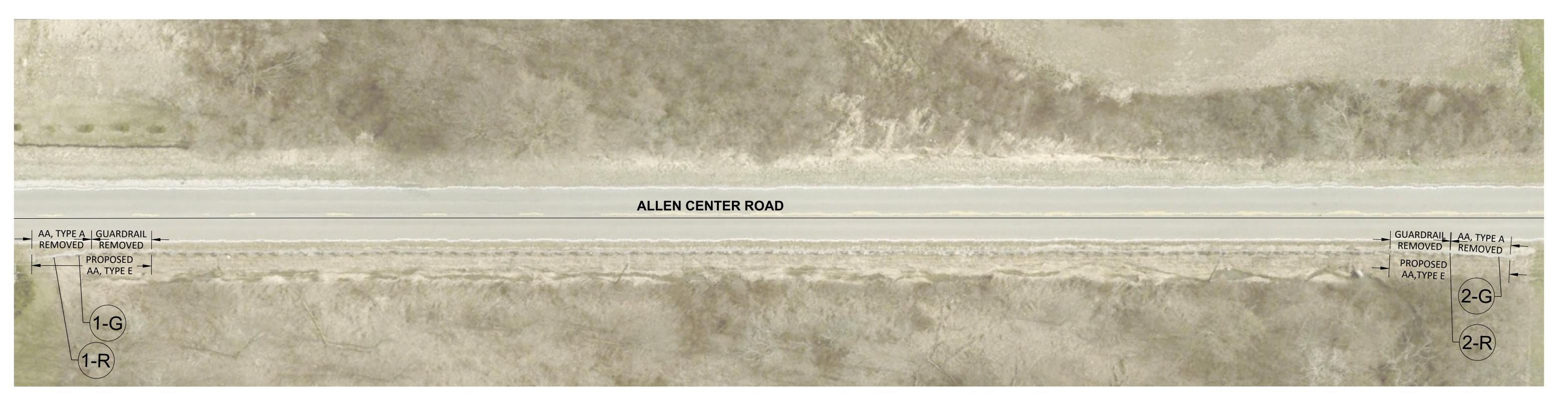
CR 101 - HINTON MILL ROAD - MM 0.38

N.T.S.

						ESTII	MATED QU	ANTITIES -	SUBSUMN	1ARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	ANCHOR ASSEMBLY, TYPE T	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	BRIDGE POSTS, APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-101	1-R		SE	25	1											
	2-R		NE	25	1											
	1-G		SE			12					1	1		65	30	
	2-G		NE			12					1	1		65	30	
	TOT	ALS		50	2	24					2	2		130	60	

- **NOTE:** GUARDRAIL REMOVED QUANTITY **DOES NOT** INCLUDE ANCHOR ASSEMBLY REMOVED QUANTITY



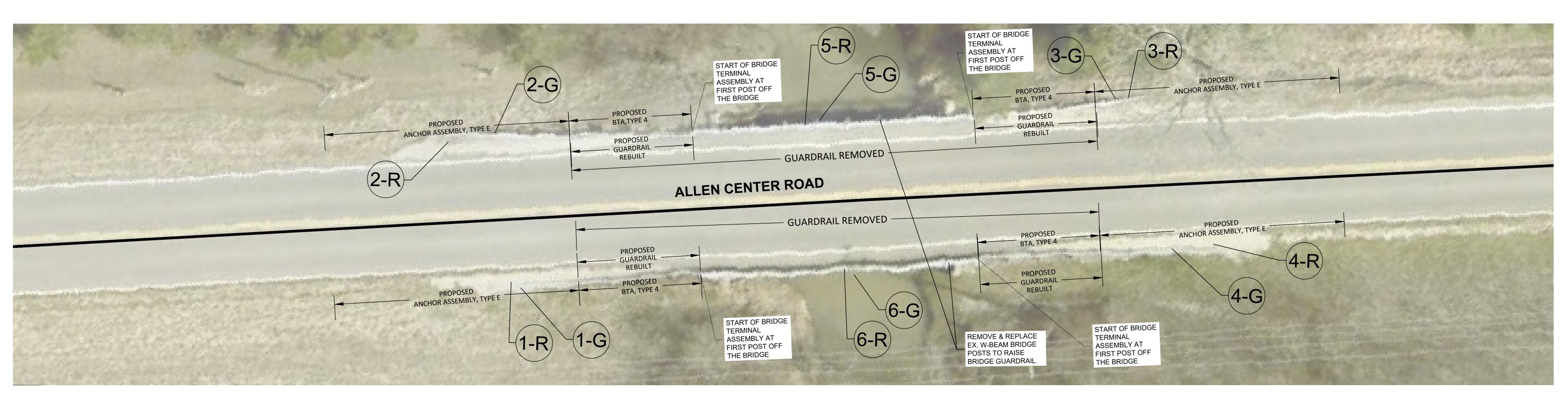


CR 147 - ALLEN CENTER ROAD - MM 0.63

N.T.S.

						ESTI	MATED QU	ANTITIES -	SUBSUMN	IARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO. IT	ГЕМ ЕХТ.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	ANCHOR ASSEMBLY, TYPE T	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	BRIDGE POSTS, APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-147	1-R		SW	25	1											
	2-R		SE	25	1											
	1-G		SW			12					1	1		65	30	
	2-G		SE			12					1	1		65	30	
	TOTA	LS		50	2	24					2	2		130	60	

- **NOTE:** GUARDRAIL REMOVED QUANTITY **DOES NOT** INCLUDE ANCHOR ASSEMBLY REMOVED QUANTITY

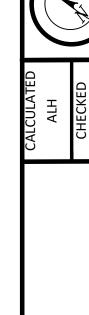


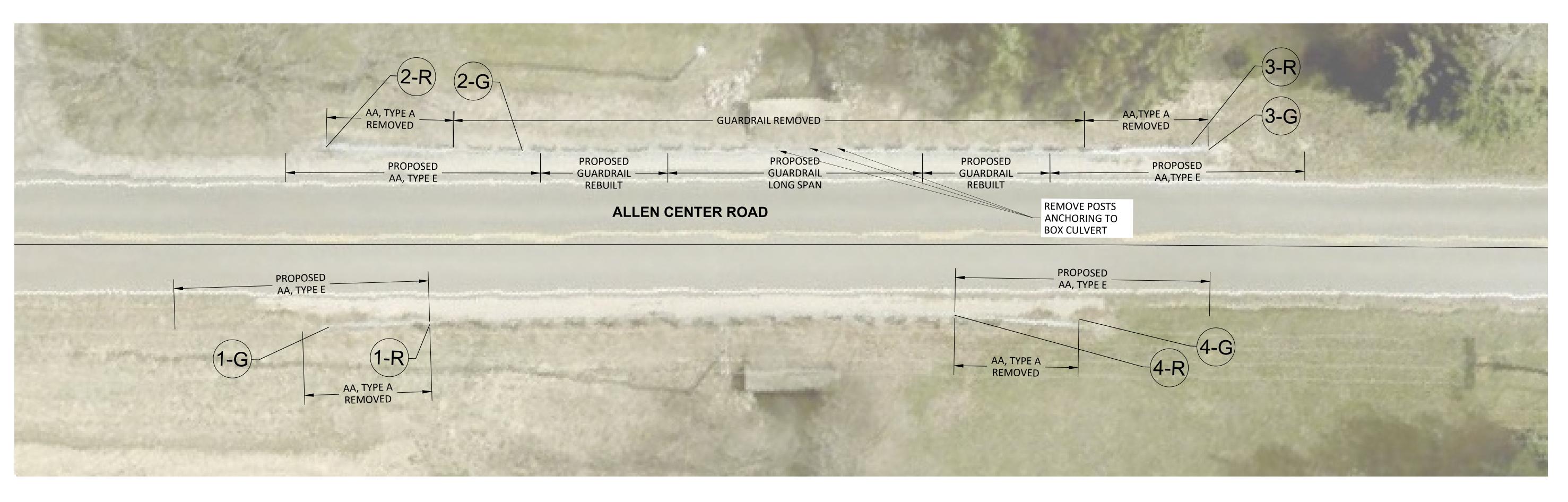
CR 147 - ALLEN CENTER ROAD - MM 2.24

N.T.S.

							EST	IMATED QUANTITIE	S - SUBSUMMARY								
				202	202	203	606	606	606	606	626	606	606	209	659	202	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5 REBUILT	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	ANCHOR ASSEMBLY, TYPE T	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	BRIDGE POSTS REMOVED	BRIDGE POSTS, APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.		EA
CR-147	1-R		SW	25	1												
	2-R		NW	31.25	1												
	3-R		NE	25	1												
	4-R		SE	31.25	1												
	5-R		N	43.75													
	6-R		S	43.75													
	1-G		SW			36	25			1	1	1		90	90		
	2-G		NW			36	25			1	1	1		90	90		
	3-G		NE			36	25			1	1	1		90	90		
	4-G		SE			36	25			1	1	1		90	90		
	5-G		N						62.5							10	10
	6-G		S						62.5							10	10
	TO	TALS		200	4	144	100		125	4	4	4		360	360	20	20

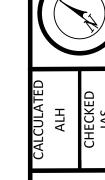
NOTE: GUARDRAIL REMOVED QUANTITY DOES NOT INCLUDE ANCHOR ASSEMBLY REMOVED QUANTITY

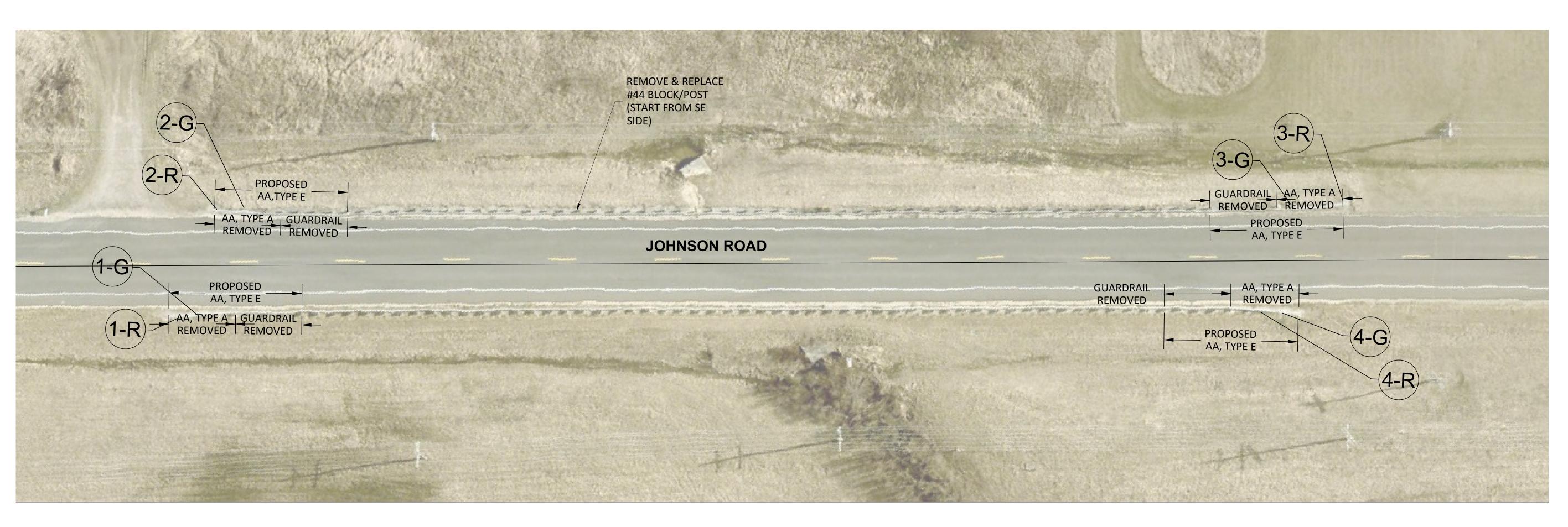




CR 147 - ALLEN CENTER ROAD - MM 3.16

						ESTI	MATED QU	JANTITIES -	SUBSUMN	MARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, TYPE MGS, LONG-SPAN, APP	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	GUARDRAIL,T YPE 5, REBUILT	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	BRIDGE POSTS, APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-147	1-R		NW		1											
	2-R		N		1											
	3-R		SE	125	1											
	4-R		S		1											
	1-G		NW			12					1	1		65	30	
	2-G		N			12					1	1	25	65	30	
	3-G		SE			36		50			1	1	25	140	90	
	4-G		S			12					1	1		65	30	
	TOT	ALS		125	4	72		50			4	4	50	335	180	





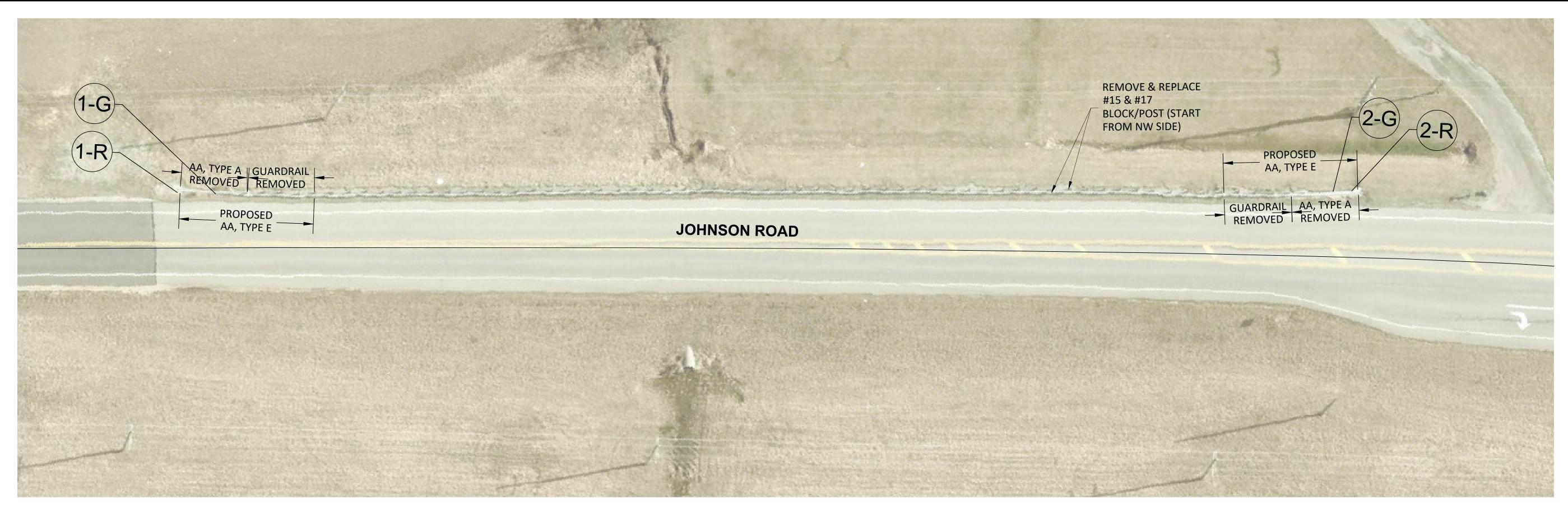
CR 179 - JOHNSON ROAD - MM 0.12

						EST	TIMATED Q	UANTITIES	S - SUBSUM	1MARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	GUARDRAIL,T YPE 5, REBUILT	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	REMOVE & REPLACE GUARDRAIL BLOCK/POST APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-179	1-R		NW	25	1											
	2-R		N	25	1											
	3-R		SE	25	1											1
	4-R		S	25	1											
	1-G		NW			24					1	1		65	60	
	2-G		N			24					1	1		65	60	
	3-G		SE			24					1	1		65	60	
	4-G		S			24					1	1		65	60	
	TO	ΓALS		100	4	96					4	4		260	240	1



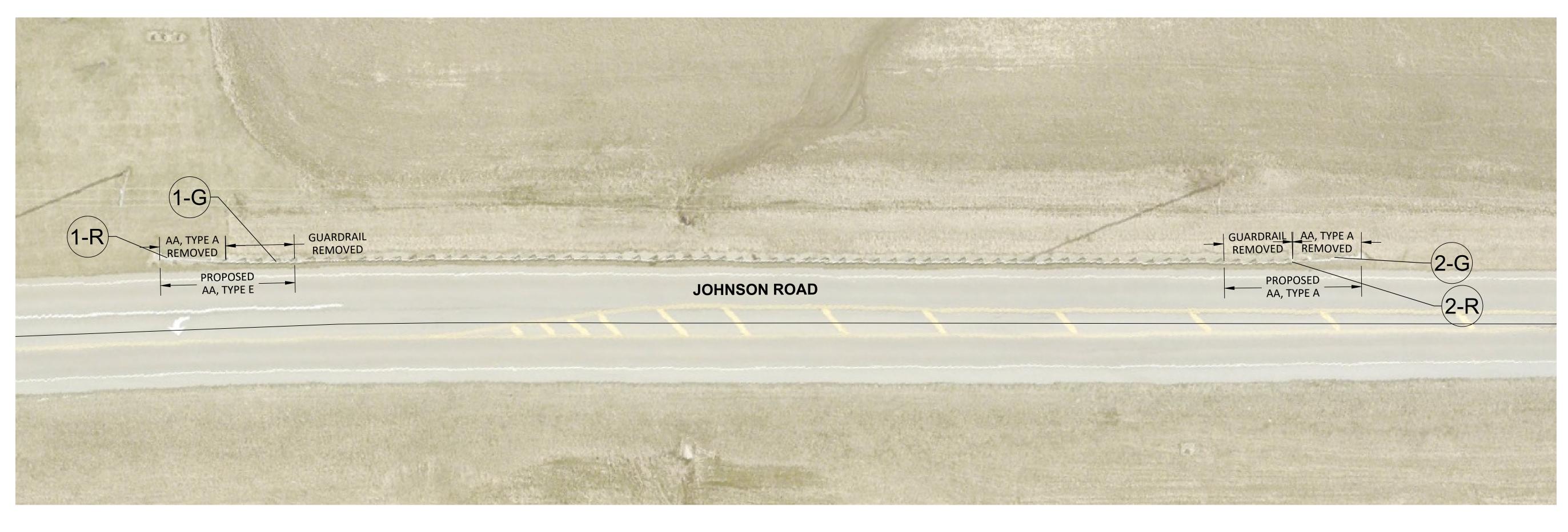
CR 179 - JOHNSON ROAD - MM 0.45

						ES	ΓΙΜΑΤΕD C	UANTITIES	S - SUBSUN	IMARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	ΔΡΡ	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	GUARDRAIL,T YPE 5, REBUILT	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	REMOVE & REPLACE GUARDRAIL BLOCK/POST, APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-179	1-R		NW	25	1											3
	2-R		N	75	1											
	3-R		SE	25	1											2
	4-R		S	25	1											
	1-G		NW			24					1	1		65	60	
	2-G		N			24	50				1	1		115	60	
	3-G		SE			24					1	1		65	60	
	4-G		S			24					1	1		65	60	
	TO	TALS		150	4	96	50				4	4		310	240	5



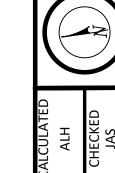
CR 179 - JOHNSON ROAD - MM 0.78

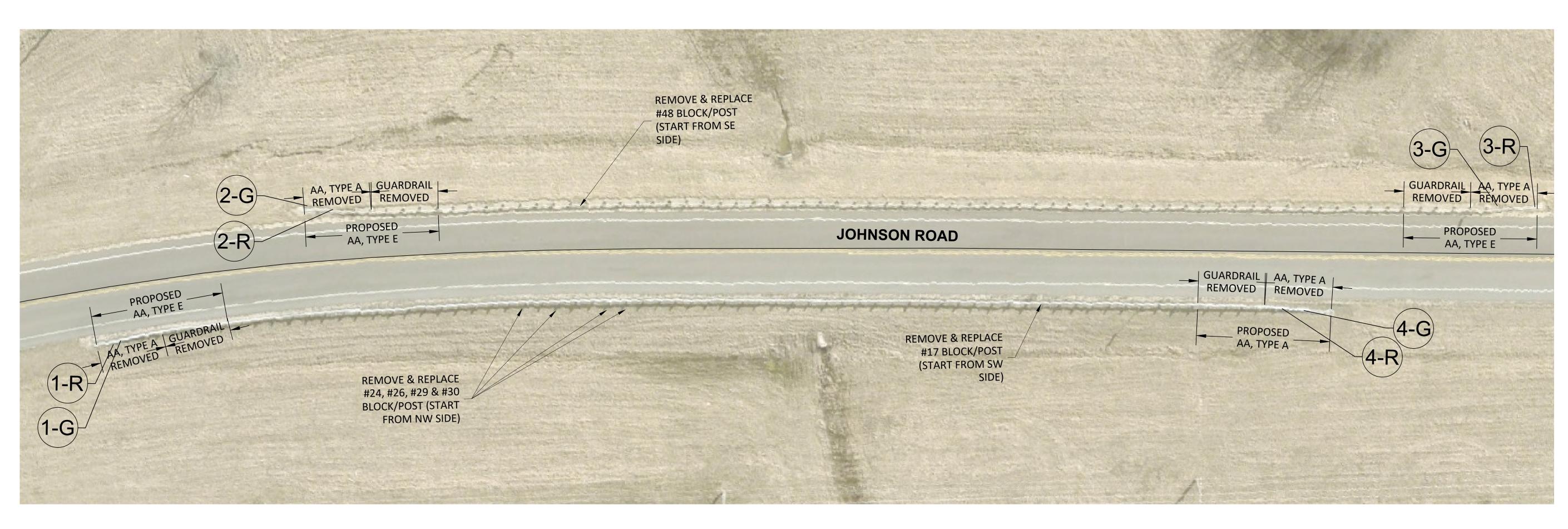
						EST	TIMATED O	UANTITIES	- SUBSUM	1MARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	GUARDRAIL,T YPE 5, REBUILT	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	REMOVE & REPLACE GUARDRAIL BLOCK/POST, APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-179	1-R		N	25	1											
	2-R		SE	25	1											2
	1-G		N			24					1	1		65	60	
	2-G		SE			24					1	1		65	60	
	TO	ΓALS		50	2	48					2	2		130	120	2



CR 179 - JOHNSON ROAD - MM 0.98

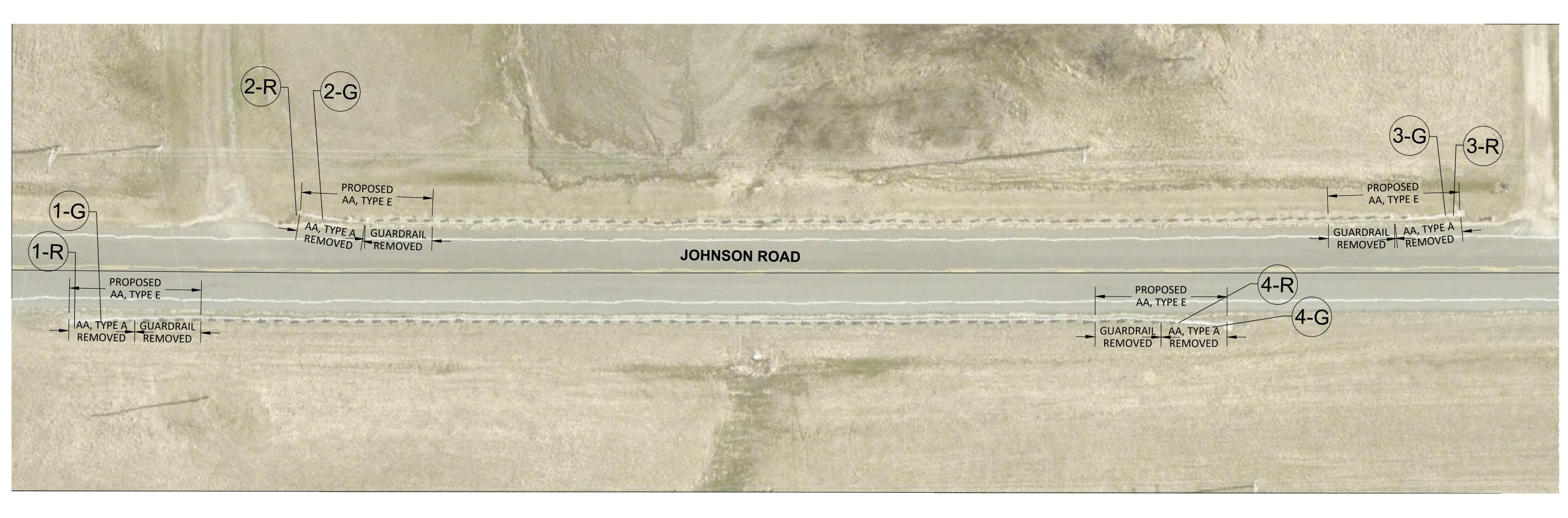
						EST	TMATED C	QUANTITIES	S - SUBSUN	1MARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	GUARDRAIL,T YPE 5, REBUILT	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	REMOVE & REPLACE GUARDRAIL BLOCK/POST, APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-179	1-R		N	25	1											
	2-R		SE	25	1											
	1-G		N			12					1	1		60	30	
	2-G		SE			12					1	1		60	30	
	TOTA	ALS		50	2	24					2	2		120	60	
					NOTE: GUARD	PRAIL REMOVED QUANTI	TY DOES NOT INCLU	DE ANCHOR ASSEMB	LY REMOVED QUANT	ΓΙΤΥ	1	1		NOT AA:	ES: ANCHOR ASSEMB	_Y





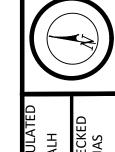
CR 179 - JOHNSON ROAD - MM 1.37

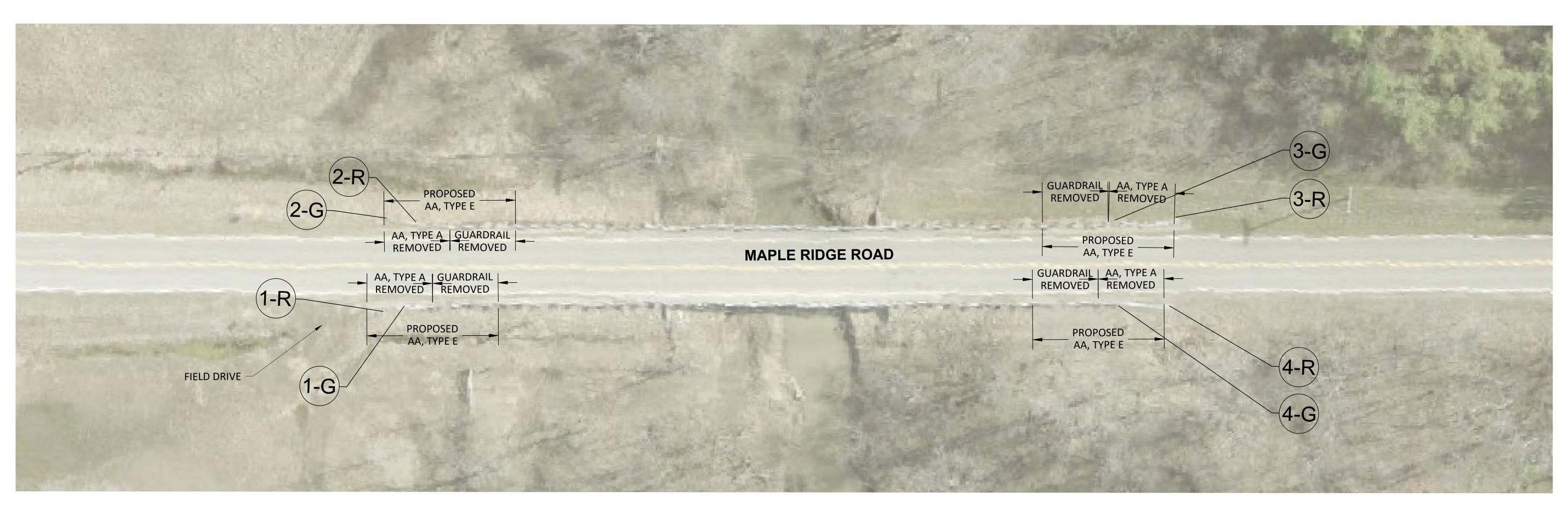
				ES ⁻	TIMATED C	UANTITIES	S - SUBSUN	ЛMARY						
		202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO. REF. NO. ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	GUARDRAIL,T YPE 5, REBUILT	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	REMOVE & REPLACE GUARDRAIL BLOCK/POST, APP
		FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-179 1-R	NW	25	1											4
2-R	NE	25	1											
3-R	SE	25	1											1
4-R	SW	25	1											1
1-G	NW			24					1	1		65	60	
2-G	NE			24					1	1		65	60	
3-G	SE			24					1	1		65	60	
4-G	SW			24					1	1		65	60	
TOTALS		100	4	96					4	4		260	240	6



CR 179 - JOHNSON ROAD - MM 1.68

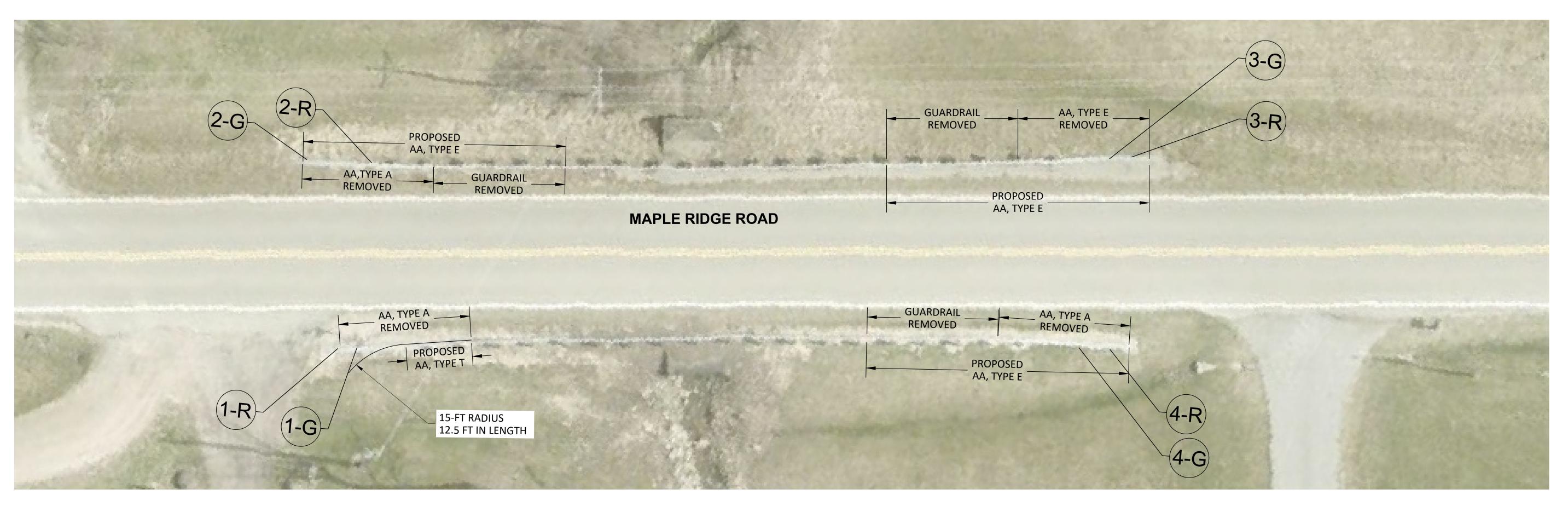
						ES	TIMATED O	UANTITIES	- SUBSUN	/IMARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	GUARDRAIL,T YPE 5, REBUILT	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	REMOVE & REPLACE GUARDRAIL BLOCK/POST, APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-179	1-R		NW	25	1											
	2-R		N	25	1											
	3-R		SE	25	1											
	4-R		S	25	1											
	1-G		NW			24					1	1		65	60	
	2-G		Ν			24					1	1		65	60	
	3-G		SE			24					1	1		65	60	
	4-G		S			24					1	1		65	60	
	TOT	ΓALS		100	4	96					4	4		260	240	





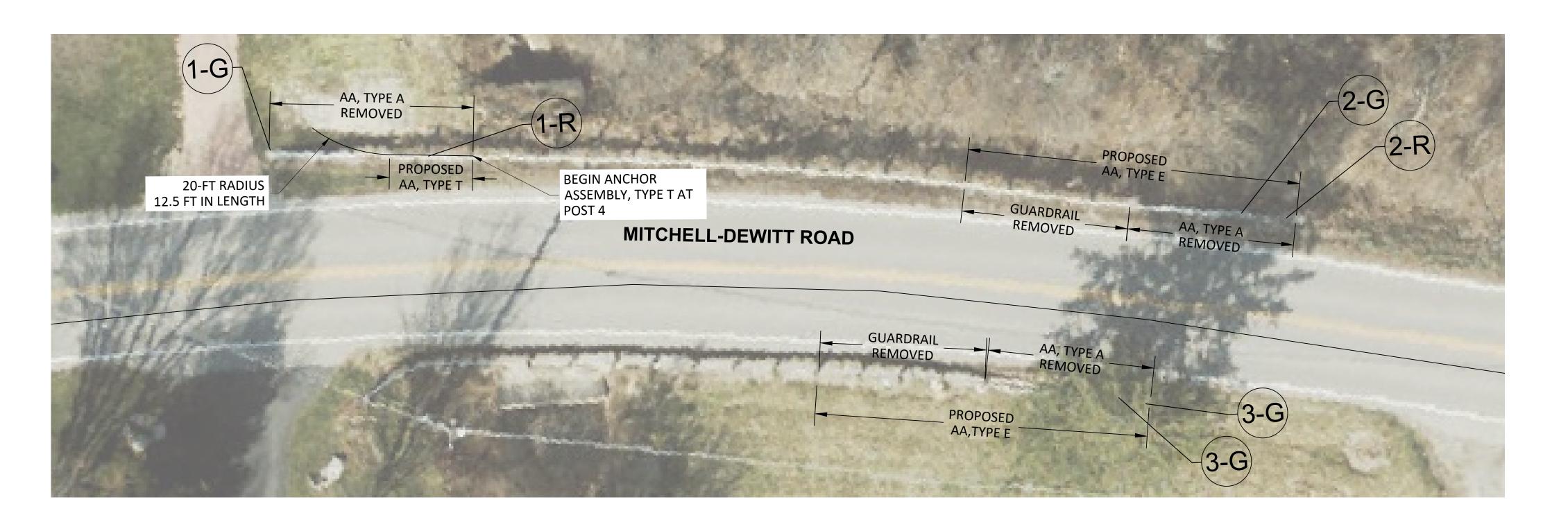
CR 73 - MAPLE RIDGE ROAD - MM 0.10

						EST	TIMATED O	UANTITIES	S - SUBSUN	1MARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	GUARDRAIL,T YPE 5, REBUILT	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	REMOVE & REPLACE GUARDRAIL BLOCK/POST, APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-73	1-R		NW	25	1											
	2-R		NE	25	1											
	3-R		SE	25	1											
	4-R		SW	25	1											
	1-G		NW			36				1	1	1		65	90	
	2-G		NE			36				1	1	1		65	90	
	3-G		SE			36				1	1	1		65	90	
	4-G		SW			36				1	1	1		65	90	
	TOT	ALS		100	4	144				4	4	4		260	360	



CR 73 - MAPLE RIDGE ROAD - MM 0.66

		1			1	ES_	IIIVIATED C	UANTITIES	- 20R20IA	IIVIAKY	1	I		1	1	T
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL, TYPE 5 W/ TUBULAR BACKUP	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	ANCHOR ASSEMBLY, TYPE T	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	REMOVE & REPLACE GUARDRAIL BLOCK/POSTAPP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-73	1-R		NW		1											
	2-R		N	25	1											
	3-R		SE	25	1											
	4-R		S	25	1											
	1-G		NW			24					1		1	65	60	
	2-G		N			24					1	1		65	60	
	3-G		SE			24					1	1		65	60	
	4-G		S			24					1	1		65	60	
	TOT	TALS		75	4	96					4	3	1	260	240	



CR 09 - MITCHELL-DEWITT ROAD - MM 2.85

						ES	TIMATED C	UANTITIES	S - SUBSUM	1MARY						
				202	202	203	606	606	606	606	626	606	606	209	659	SPEC
ROAD NO.	REF. NO.	ITEM EXT.	SIDE	GUARDRAIL REMOVED, APP	ANCHOR ASSEMBLY REMOVED	EMBANKMENT, APP	GUARDRAIL, TYPE 5	GUARDRAIL, MGS	GUARDRAIL,	GUARDRAIL, TYPE 5, BRIDGE TERMINAL ASSEMBLY, TYPE 4	BARRIER REFLECTORS, TYPE A2	ANCHOR ASSEMBLY, TYPE E	ANCHOR ASSEMBLY, TYPE T	LINEAR GRADING, APP	REPAIR SEEDING AND MULCHING	REMOVE & REPLACE GUARDRAIL BLOCK/POST APP
				FT	EA	CU. YD.	FT	FT	FT	EA	EA	EA	EA	FT	SQ. YD.	EA
CR-09	1-R		NW		1											
	2-R		NE	25	1											
	3-R		SE	25	1											
	1-G		NW			24					1		1	65	30	
	2-G		NE			12					1	1		65	30	
	3-G		SE			12					1	1		65	30	
	TOT													125		
	101	ALS		50	3	48					3	2	1	195	90	