

LEGAL NOTICE

Bids will be received by the Champaign County Commissioners via Bid Express (bidexpress.com) until **October 28, 2021 at 9:00am** for the design and replacement of the Clark Road truss, BR126-0230, in Salem Township, Champaign County, Ohio. Bids shall be accompanied by a bid guaranty bond in the amount of 100% of the bid or a certified check, cashier's check or letter of credit in the amount of 10% of the bid in accordance with ORC 153.54. Bids shall be submitted through Bid Express for the solicitation titled "**Clark Road Truss Replacement 2021**". Specifications are on file at the office of the Champaign County Engineer, 428 Beech Street, Urbana, Ohio 43078 and on the engineer's website at <http://engineer.co.champaign.oh.us/>

The Champaign County reserves the right to reject any or all bids.

Board of Commissioners
Champaign County

By: Stephen McCall, PE, PS
County Engineer

INTENT TO BID

It is requested that all prospective bidders return this form upon receiving the project or equipment specifications.

Re: **Clark Road Truss Replacement 2021**

We have received the specifications and intend to respond as follows:

- We are interested and intend to bid on this project.
- We do not intend to bid on this project, but would like to receive invitations on similar future projects.
- We would like to be removed from your bidders list.

Company: _____

Address: _____

Contact: _____

Phone: _____ Fax _____

Email: _____

Please return this completed form to us by fax or email:

FAX: (937) 653-3172

EMAIL: engineer@co.champaign.oh.us

**Specifications for Clark Road Truss Replacement 126-0230
Salem Township in Champaign County, Ohio.**

General Conditions

Scope: It is the intent of these specifications to describe the materials and methods required to design and replace a steel truss bridge on Clark Road 126-0230. The extent of the project will correspond with the limits as provided with the plan schematic included with this project.

The work consists of, and the contractor will be paid for removal, disposal, design and replacement of the existing truss superstructure, pavement, guardrail, damaged abutment concrete, clearing and grubbing, and traffic control.

Supervision: Work shall be performed under the supervision of the County Engineer or his designated representative. Determination of the methods to be used to obtain the specified results, direction of the contractor's employees and operation of equipment shall rest with the contractor.

Safety: The contractor shall operate in a safe manner at all times. Equipment shall be in good operating condition with all guards and protective devices in place and in working condition. Items such as steps, walkways and railings shall be in good condition. Personal safety equipment shall be furnished and issued by the contractor as required. He shall further see to it that this equipment is used and that his employees work in a safe manner. The Champaign County Engineer's Safety Policy Manual shall apply to this project. The Contractor will be required to sign the provided Acknowledgment/agreement form.

Liability: The Contractor shall carry Workman's Compensation, public liability, personal liability, and property damage insurance. The Contractor shall furnish satisfactory evidence of insurance coverage to the maximum extent of \$5,500,000.00 bodily injury and \$5,100,000.00 property damage to insure adequate payment for any damage caused by their operations.

Tax payment: The Contractor shall furnish a statement regarding personal property tax, on the provided form, in accordance with section 5719.042 O.R.C.

Bid and Performance Bonds: Bids shall be accompanied by a bid guaranty bond in the amount of 100% of the bid or a certified check, cashier's check, or letter of credit in the amount of 10% of the bid in accordance with section 153.54 O.R.C. If a certified check, cashier's check or letter of credit is submitted with the bid, then the successful bidder will be required to provide a performance bond in the amount of 100% of the bid at the time the contract is signed. The address and telephone number of the bonding company and agent must be included with all bid guaranty bonds and performance bonds.

Wages: This job is subject to Ohio prevailing wage rates which are part of these specifications. Wage rates can be viewed at the State of Ohio Department of Commerce web site.

Contractor Qualifications: Bids are solicited only from contractors qualified to perform this type of work and who have successfully complete similar work. The successful bidder shall furnish evidence of his ability to perform this type of work. The contractor awarded the contract will have to submit an approved ODOT job mix formula for the specified asphalt.

Materials Testing: All materials used in this work are subject to testing for compliance with the specifications. Tests will be performed at the County's option and expense. The contractor will cooperate to the extent necessary in supplying the requested samples or making the material available.

Asphalt Binder Price Adjustment: Section 401.20 will not apply to these specifications. No placing index factor will be applied to adjust the price for asphalt binders.

Sub-contracting: If the contractor intends to use sub-contractors, they shall be named on the bid along with the work it is intended for them to perform. They shall be subject to the same qualification requirements as the contractor. The contractor shall be responsible for all actions and performance by his sub-contractors including the payment of prevailing wages and the submission of payrolls.

Work Dates: **Work shall begin after February 28th, 2022 and be completed with the road opened to traffic by July 29th, 2022.** In accordance with Sections 108.06, 108.07, 108.08, 108.09 and 108.10 liquidated damages in the amount of \$500.00 per day will be assessed for each calendar day the project is not completed. However, all asphalt must be placed in conformance with weather limitations of 401.05.

Termination of Contract: The County Engineer may terminate the contract for the convenience of the County at any time. The Engineer may, by written instruction to the contractor, decrease or increase the quantity of any item or portions of a contract, and the Engineer shall authorize payment to the contractor for the reasonable cost incurred, in connection with such item or portions, prior to the date of such decrease or cancellation made by order of the Engineer.

Finding for Recovery: An award will not be made to any bidder, including the lowest and best bidder or the lowest responsive and responsible bidder against whom a finding for recovery has been issued by the Ohio Auditor of State, if the finding for recovery is unresolved, as provided in Section 9.24 of the Ohio Revised Code, whether or not it is clear that any funds used in this project could be deemed to be "state funds. A bidder with an unresolved finding for recovery shall be deemed not a best bid or not a responsible bid.

Affidavit of Compliance with O.R.C. 3517.13: Ohio Revised Code Section 3517.13(I)(3) and (J)(3) requires that no agency or department of this state or any political subdivision shall enter into any contract for the purchase of goods costing more than five hundred dollars or services costing more than five hundred dollars with a corporation, individual, partnership or other association

organized under Chapter 1785 of the Revised Code, estate, or trust unless the contract includes a certification that the individuals named in Revised Code Sections 3517.13(I)(1) and (J)(1) are in compliance with the aforementioned provisions. The offeror is required to complete the attached AFFIDAVIT OF COMPLIANCE WITH OHIO REVISED CODE SECTION 3517.13. Failure to submit the required affidavit with the proposal/bid pack will deem the offeror's response to be non-responsive and disqualified from receiving further consideration.

Specifications

Item numbers refer to ODOT Construction and Material Specifications dated January 1, 2019. These specifications will cover the work unless otherwise noted.

1. ITEM 201 - CLEARING AND GRUBBING: Consists of removing trees, weeds, sod, stumps, fence and other vegetation and debris within the work limits that will interfere with constructing the structure, roadway, or channel in accordance with item 201. All trees to be removed must be approved by the County Engineer. Any removal of trees shall be done in a manner not to disturb the area outside of the work limits. Payment will be the lump sum price bid.
2. ITEM 202 - EXISTING STRUCTURE REMOVED: Consists of the removal and satisfactory disposal of the pavement, wood deck, guardrail, faulty abutment concrete, faulty wing wall concrete, and steel truss superstructure in accordance with item 202. Payment will be the lump sum price for removal of existing structure.
3. SUBSTRUCTURE CONSTRUCTION: This work shall consist of all cleaning and repair of the existing concrete abutments as required in preparation for the new superstructure. Payment will be the lump sum price for substructure construction
4. SUPERSTRUCTURE CONSTRUCTION: This work shall consist of designing, furnishing and erecting a steel truss bridge on existing concrete abutments in the accordance with approved shop drawings. The structure shall have a span of approximately 82'-1" C/C bearings and a clear width of 24'-0" face to face between W-Beam guardrail with a hot dipped galvanized finish. The bridge deck shall consist of hot dipped galvanized corrugated steel planking with **ASPHALT** fill. The design loading of the structure shall be HL-93 with load rating provided including Ohio Special Hauling Vehicles and Ohio Emergency Vehicle loads. Stamped drawings will be required for review after the contract has been executed with the winning bidder. The successful bidder will be responsible for field verifying as built dimensions of existing substructure for truss design. Payment will be the lump sum price for superstructure construction.
5. SUPERSTRUCTURE CONSTRUCTION (**ALTERNATE BID ITEM THAT WILL REPLACE ITEM 4 IF SELECTED**): This work shall consist of designing, furnishing and erecting a steel truss bridge on existing concrete abutments in the accordance with approved shop drawings. The structure shall have a span of approximately 82'-1" C/C bearings and a clear width of 24'-0" face to face between W-Beam guardrail with a hot dipped galvanized finish. The bridge deck shall consist of hot dipped galvanized corrugated steel planking with **CONCRETE** fill. The design loading of the structure shall be HL-93 with load rating provided including Ohio Special Hauling Vehicles and Ohio Emergency Vehicle loads. Stamped drawings will be required for review after the contract has been executed with the winning bidder. The successful bidder will be responsible for field verifying as built dimensions of existing substructure for truss design. Payment will be the lump sum price for superstructure construction.

6. ITEM 614 – MAINTAINING TRAFFIC: Shall consist of furnishing and placing the signs, lights, and barricades necessary to protect the public and job site, local traffic shall be maintained to the work zone. Road Closed to Thru Traffic signs (R_76C) shall be placed on Clark Road at the intersection of State Route 296 and on Clark Road at the intersection of Herr Road. Advanced warning signs shall be placed on Clark Road at 500 feet and 1000 feet from the project limits in each direction. Signs shall be placed in accordance with 614.03 and 614.05 and shall conform to The Manual of Uniform Traffic Control Devices for Streets and Highways. Payment for all labor, equipment, materials and incidentals shall be included in the lump sum contract price for maintaining traffic.

NOTES:

UTILITY COORDINATION: At the time of plan preparation, OUPS markings or record plans were not available. Based on the scope of work for this project, utility interference or disruption is not anticipated. Prior to construction, the contractor shall contact OUPS and have all existing utilities marked in the field.

ADDITIONAL WORK: The road work, waterproofing, approach railing, wearing surface along with seeding and mulching will be completed by County forces.

Bid Form
Clark Road Truss Replacement 126-0230
Champaign County, Ohio

Item	Quantity	Unit	Description	Unit Price	Extension
1	1	LUMP	Item 201 - Clearing And Grubbing		
2	1	LUMP	Item 202 - Existing Structure Removed		
3	1	LUMP	Substructure Construction		
4	1	LUMP	Superstructure Construction		
5	1	LUMP	Superstructure Construction (ALTERNATE)		
6	1	LUMP	Item 614 – Maintaining Traffic		
				Total	

I certify that I have inspected the job and have read and understand the plans and specifications, including the required completion date. Any questions or concerns about any quantities should be directed to the office of the Champaign County Engineer prior to submitting any bid.

By: _____

Company: _____

Address: _____

Phone: _____

Operating Conditions

A Pre-Construction meeting shall be scheduled prior to start of work. The contractor shall notify the Engineer (937-653-4848) 48 hours prior to the initial start of work.

There will be no work performed from 6 P.M. on Saturday until sunrise on Monday without the approval of the Engineer.

Work shall be conducted in such a manner as to cause minimum inconvenience to the public and the residents along the project.

Once the contractor commences work, it shall be carried out in a continuous manner and in accordance with the job schedule until completion. If the work is interrupted, the contractor shall notify the Engineer of the cause. If the Engineer agrees that the cause is valid, he will give the Contractor written permission to restart the work. The Contractor shall notify the Engineer the day prior to restarting.

The contractor will have a qualified representative, capable of making decisions on the contractor's behalf at all times the contractor or sub-contractor is working.

A copy of the plans and specifications shall be at the job site while any work is being completed.

Any changes in quantities or work must be authorized by written change orders, signed by the Contractor and the Engineer on the provided form. A change order must be secured before any additional work or additional quantities are used. Approved changes in work or quantities shall be paid at the bid unit price. A change order issued for an item for which there is no unit bid price will be paid according to the average bid price for that item as established in the latest available edition of the Ohio Department of Transportation Summary of Contracts Awarded. In the event that either of the above methods is not applicable, the approved change order will be paid in accordance with ORC Section 153.62