SPECIFICATIONS FOR PRESTRESSED CONCRETE BOX BEAMS

TO

THE BOARD OF COUNTY COMMISSIONERS HENRY COUNTY, OHIO

FOR THE HENRY COUNTY HIGHWAY DEPARTMENT

BIDS WILL BE RECEIVED – March 20, 2025 9:30 A.M.

LEGAL NOTICE

Notice is hereby given that sealed bids will be received at the Office of the Board of County Commissioners of Henry County, Ohio, 1853 Oakwood Avenue, Napoleon, Ohio until Thursday, March 20, 2025 at 9:30 A.M., at which time and place, bids will be opened and read for the furnishing of:

Eight (8) B33 x 48 x 68' Prestressed Concrete Box Beams

with all appurtenances for use by the Henry County Highway Department.

Bids shall include supplying all washers, nuts, flats, plates, studs, bolts, and any other accessories as required for the transverse tie rods and connecting guardrail posts to the bridge. It shall also include jute for shear keys and transverse tie rods all in accordance with the Ohio Department of Transportation Specifications.

All material shall be in accordance with the details and specifications for the same which are on file at the Office of the Henry County Engineer. They will also be available on the Henry County Engineer's website www.henrycountyengineer.com under the link "Bid Request Listing".

Bids must be submitted on the forms provided by the Engineer.

Bids may be hand delivered or mailed in a sealed envelope bearing the Bidder's name and address and marked "Sealed Bid for Prestressed Concrete Box Beams".

The said Board reserves the right to reject any or all bids.

The contract will be award to the lowest and best bidder.

No bid will be considered unless it be accompanied by a bond executed by a surety company authorized to do business in the State of Ohio or a certified check on a solvent bank; either in the amount of five (5%) percent of the bid to guarantee that if said bid is accepted, a contract will be entered into and the performance of it properly secured.

BY ORDER OF BOARD OF COUNTY COMMISSIONERS HENRY COUNTY, OHIO

By: Kristi Schultheis, Clerk

SCOPE

The Henry County Highway Department will be replacing a bridge on County Road L between State Route 108 and County Road 12. County forces will be constructing the abutments and installing the prestressed concrete box beams with the fabrication and transportation of the beams and beam accessories being provided by the winning bidder.

REQUIREMENTS / SPECIFICATIONS

Beam fabrication and transportation shall conform to the State of Ohio, Department of Transportation Specification 515 (Prestressed Concrete Bridge Members), ODOT standard bridge drawing PSBD-2-07, ODOT design sheet PSBDD-2-07, the attached drawings, and any referenced drawings. If a conflict occurs ODOT standard drawings and design sheet shall govern.

The fabricator shall temporarily supply a lifting sling or cables for a crane to use to lift the prestressed concrete box beams.

Anchor bolts/studs for guardrail posts shall be installed by the fabricator in accordance with the attached drawings and ODOT standard drawing DBR-2-73. All washers, nuts, flats, plates, studs, bolts, and any other accessories as required to connect guardrail posts to the bridge shall be supplied by the fabricator.

The fabricator shall supply transverse tie rods. All washers, nuts, flats, plates, and any other accessories as required for the installation of the transverse tie rods shall be supplied by the fabricator.

The fabricator shall supply jute for use in the shear keys.

The fabricator shall apply an epoxy-urethane sealer on the exposed ends of the outside beams and at least 1 foot in from the outside edge on the bottom of the outside beams in accordance with ODOT spec 512. The sealer tint shall be federal standard color number 17778.

The fabricator will also supply a load rating for HL-93 loading for all of the vehicles required by ODOT.

The structure does not utilize anchor dowel or elastomeric bearing pads.

Installation of the beams and accessories will be performed by county forces.

Bid price shall include delivery to the project site.

PROOF OF INSURANCE

Vendors are required to furnish the County with a certificate of insurance in the minimum amount of \$1,000,000.00 primary and \$1,000,000.00 umbrella coverage. The County, its elected office and employees shall be named as additional insured with respect to all activities under any agreement resulting from this bidding. The certificate of insurance shall provide that such insurance shall not be cancelled without thirty (30) days prior written notice to the County. Vendors will replace certificate for any insurance expiring prior to the effective end date under any agreement resulting from this bidding.

WORKER'S COMPENSATION

Vendors shall maintain Worker's Compensation coverage as required by Ohio law. A copy of a valid Worker's Compensation certificate shall be submitted with the bid.

INDEMNIFICATION/HOLD HARMLESS

The vendor shall indemnify and hold harmless the County, its agents and employees from any and all losses, claims, damages, lawsuits, costs, judgments, expenses or any other liabilities which they may incur as a result of bodily injury, sickness, disease or death, or injury to or destruction of tangible property including the loss of use resulting therefrom, caused in whole or part by the negligent act or omission of the vendor or any person directly or indirectly employed by any of them or any person for whose acts any of them may be liable.

VERIFICATION OF "NO FINDING FOR RECOVERY"

No political subdivision shall award a contract for goods, services, or construction to a person against whom a Finding for Recovery has been issued by the Auditor of State, if the Finding for Recovery is unresolved.

The undersigned, by their signature and title, document that no "Finding for Recovery" is outstanding for the bidder.

Ву:			
,			
Title			

Prior to award of a contract, Henry County shall verify and report to the Engineer and the Bidder that the Bidder does not appear in the State Auditor's database for "Findings of Recovery".

AFFIDAVIT IN COMPLIANCE WITH SECTION 3517.13 OF THE OHIO REVISED CODE

STATE OF OHIO

HENRY CO	OUNTY	<i>(</i>		
The	e undersi	igned personally appeared before me, as an indivi	dual or as a representa	ative of
		for a contract for		
(Name of E	ntity)		(Type of Product or S	Service)
respect to pr Section 351	rohibited 7.13, and	nty of Henry, who, being duly cautioned and sword activities constituting a conflict of interest or other different that the undersigned has the author herself or of the business entity:	ner violations under Ol	hio Revised Code
1.	for the make, be conclus	one of <u>the</u> following has individually made since purchase of goods or services in excess of \$10,00 beginning on the date the contract is awarded and sion of the contract, as an individual, one or more 0, to any elected official of the County of Henry of	00, none of the following extending until one ye campaign contribution	ng individually will ear following the ns totaling in excess of
	a. b. c. d. e.	Myself; Any partner or owner or shareholder of the partraction Any owner of more than 20% of the corporation Each spouse of any person identified in (a) through ach child seven years of age to seventeen years (a) through (c) of this section (only applicable to 2007)	n or business trust (if a ugh (c) of this section; s of age of any person	pplicable); identified in divisions
2.	for the make, be conclus	one of the following have collectively made since purchase of goods or services in excess of \$10,00 beginning on the date the contract is awarded and sion of the contract, one or more campaign contribution of the County of Henry or their individual	00, none of the following extending until one yestermines totaling in exceptions totaling in exceptions.	ng collectively will ear following the ess of \$10,000, to any
	a. b. c. d. e.	Myself; Any partner or owner or shareholder of the partraction Any owner of more than 20% of the corporation Each spouse of any person identified in (a) through cache child seven years of age to seventeen years (a) through (c) of this section (only applicable to 2007)	n or business trust (if a ugh (c) of this section; s of age of any person	pplicable); identified in divisions
		Signatur	re	
Sw	orn to b	pefore me and subscribed in my presence this		
		Notary	Public	

My Commission expires_____

PROPOSAL

<u>Description</u>	Total Price
Eight (8) B33 x 48 x 68' Prestressed Concrete Box Beams	\$
TOTAL BID	\$
Accompanying this bid must be a bid bond executed by a authorized to do business in the State of Ohio or a certified checin the amount of <u>5%</u> of the bid to guarantee that if said bid is accentered into and the performance of it properly secured.	ck on a solvent bank; either

The Board of County Commissioners reserves the right to reject any and all bids.

Date:	FIRM NAME:
	By:
	Title:
	Address:
	Telephone Number:
	Fax Number:
	Email: