

County of Winnebago

HIGHWAY DEPARTMENT

424 North Springfield Avenue
Rockford, Illinois 61101-5097

Joseph A. Vanderwerff, Sr. P.E.
County Engineer

Phone (815) 319-4000
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SECTION: 16-00626-00-BR (Meridian Road over the Pecatonica River)

ADDENDUM No 1

The enclosed Addendum is issued to modify, clarify and/or correct the original project bid documents and plans; and is hereby made part of the contract documents and shall be used when bidding for this project.

This Addendum applies only to those who intend to submit competitive bids.

Page 2 of 7 on IDOT form BLR 12200 - NOTICE TO BIDDERS is being revised with this addendum. The advertised date of May 23, 2017 for the receipt and opening of sealed proposals is revised to the date of May 30, 2017.

A new IDOT form BLR 12200 NOTICE TO BIDDERS, page 2, has been created to reflect this change. This revised form has been posted to our website. Please login to your user account located on the Winnebago County Highway Department Plan Room and download this addendum. The plan room login website can be found at the following link:
<https://bidletting.wincoil.us/Account/Login.aspx>

Prospective bidders shall download the revised page 2 of 7 on IDOT form BLR 12200 (NOTICE TO BIDDERS) described in this addendum and shall use the revised and downloaded form to remove and replace the original form page 2 of 7.

If bidding on this project, please attach a signed copy of this addendum to the proposal in your possession. **A signed acknowledgment of this addendum is required prior to bids being read, any bid submitted without this signed receipt will be rejected.**

Addendum No. 1 and its 2 pages (including this cover sheet) have been received:


Signature

Civil Constructors, Inc.
Your Company

5/18/17
Date

Bidders shall review changes to all portions of the project documents, as changes to one portion may affect the work of another.



It is our mission to provide high quality services and promote a safe community for all people in Winnebago County.

RETURN WITH BID

NOTICE TO BIDDERS

County Winnebago
Local Public Agency Highway Department
Section Number 16-00626-00-BR
Route C.H. 24 (Meridian)

Sealed proposals for the improvement described below will be received at the office of Winnebago County Hwy Dept.,
424 N Springfield Ave., Rockford IL, 61101-5097 until 10:00 AM on May 30, 2017
Address Time Date

Sealed proposals will be opened and read publicly at the office of Winnebago County Hwy Dept.
424 N Springfield Ave., Rockford, IL 61101-5097 at 10:00 AM on May 30, 2017
Address Time Date

DESCRIPTION OF WORK

Name Bridge Repairs on Meridian Road over Pecatonica River Length: 355.00 feet (0.07 miles)
Location SN 101-3071 (Meridian Road over Pecatonica River, approximately .85 mile N of IL-75)
Proposed Improvement Section loss repairs on beam ends and diaphragms. Section loss repairs on the north facia
beam at the south pier. Expansion joint seal replacement and concrete repair at the south abutment.

1. Plans and proposal forms will be available in the office of Hard copy plans will not be made available, only online
at the Winnebago County Highway Department website: https://bidletting.wincoil.us/Account/Login.aspx
Address

2. [X] Prequalification
If checked, the 2 low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57), in
duplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County,
Municipal and private work. One original shall be filed with the Awarding Authority and one original with the IDOT District
Office.

3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS
Special Provision for Bidding Requirements and Conditions for Contract Proposals.

4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
a. BLR 12200: Local Public Agency Formal Contract Proposal
b. BLR 12200a Schedule of Prices
c. BLR 12230: Proposal Bid Bond (if applicable)
d. BLR 12325: Apprenticeship or Training Program Certification (do not use for federally funded projects)
e. BLR 12326: Affidavit of Illinois Business Office
f. WCHD Forms for bid requirements for equal employment opportunity

5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to
the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished
according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased,
decreased or omitted as hereinafter provided.

6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all
requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from
failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case be responsible for any
costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.

7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.

8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished
by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents.
When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly
indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the
address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time
and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the
bidder unopened.

County of Winnebago

HIGHWAY DEPARTMENT

424 North Springfield Avenue
Rockford, Illinois 61101-5097

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County Engineer

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SECTION: 15-00598-00-BR (Latham Rd Bridge Repair over Rock River)

ADDENDUM No 1

The enclosed Addendum is issued to modify, clarify and/or correct the original project bid documents and plans; and is hereby made part of the contract documents and shall be used when bidding for this project.

This Addendum applies only to those whom intend to submit competitive bids.

Last sentence of second paragraph of Page 3 in the proposal contract Form BLR 11310 Special Provisions, the special provision for F&E Structural Steel stating that "Field painting will not be required" should be removed and add the following sentences.

All new structural steel shall be shop primed.

Areas of existing structural steel that will be in contact with new steel shall be cleaned and painted per GBSP 21.

A new Form BLR 11310 Special Provisions has been created with these changes and posted to our website. Please go to the Projects and Letting section of the Highway Department Website to the Addenda link and download this updated form and use it to replace the form with this changes.

If you bidding on this project please attach a signed copy of this addendum to the proposal in your possession. **A signed acknowledgment of this addendum is required prior to bids being read, any bid submitted without this signed receipt will be rejected.**

Addendum No. 1 and its 3 pages (including this cover sheet) have been received:



Signature

Civil Constructors, Inc.

Your Company



Date

Bidders shall review changes to all portions of the project documents, as changes to one portion may affect the work of another.



The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", Adopted April 1, 2016, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of **Latham Rd Br, Section # 15-00598-00-BR**, and in case of conflict with any part, or Parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

LOCATION OF PROJECT

The project is located in Machesney Park, Illinois about 1 mile east of IL RT 2 on Latham/Ralston Rd (CH 17) bridge over the Rock River.

DISCRIPTION OF WORK

The work consists of furnishing all equipment, labor and material necessary

- to repair the existing west end of girders 2, 3 & 4 at west abutment
- to remove and to replace bottom horizontal member and both diagonals of cross frames CF2, CF3, CF4 (West Abutment) & CF5, CF6, CF7 (East Abutment)
- Remove & Replace bottom and top horizontal members and both digonals of cross frame CF13
- to add steel plate to east side of north bearing stiffener at west end of Girder 5
- Remove and Replace connections bolt for cross Frame CF9, CF10, CF11 & CF12
- Remove to clean Bridge Seats at east and west abutments.

Latham Road Bridge will be closed to through traffic during bridge repair.

COMPLETION DATE

The Contractor shall complete the bridge repair work on July 31, 2017. Bridge repair work and Road Closure shall start after the schools are closed for the summer break. Bridge is allowed to close for 7 (SEVEN) consecutive days. If in the event, additional traffic control and protection is required to open the road or after the road is open to traffic, it shall be at the Contractor's expense. If the Contractor fails to complete the project by the specified time, Liquidated damages shall be assessed in accordance with Section 108.09 of IDOT Standard Specifications..

TRAFFIC CONROL PLAN

Latham Road Bridge over the Rock River is allowed to close for only 7 (SEVEN) consecutive days for the repair work. Traffic control shall be in accordance with the applicable sections of the Standard Specifications, the applicable guidelines contained in the National Manual on Uniform Traffic Control Devices for Streets and Highways, the Illinois Supplement to the National Manual on Uniform Traffic Control Devices, these Special Provisions, and any special details and Highway Standards contained herein and in the plans.

The Contractor is specifically referred to Articles 107.09 and 107.14 of the Standard Specifications and the following Highway Standards relating to traffic control.

701901-05

BLR 21-9

The road shall be closed during bridge repair. A signed detour route will NOT be posted.

Traffic Control shall consist of Type III Barricades and advanced waring signs in accordance with Standard BLR 21-9. Type III Barricades shall be placed at the end of the work zone on each side of the bridge. It will be necessary to maintain access to the adjacent property owners and/or homeowners during construction.

Traffic control will be paid at the contract Lump Sum price bid for TRAFFIC CONTROL & PROTECTION (SPECIAL).

EXISTING DRAWINGS

The construction drawings for the existing bridge are available for review by the Contractor at the office of Winnebago County Highway Department, located at 424 N. Springfield Avenue, Rockford, IL 61101. These drawings are available for review between the hours of 8:00 AM and 4:00 PM, Monday through Friday, except holidays.

SHOP DRAWINGS

Shop drawings will be required for structural steel. The Contractor (or his fabricator) shall submit two (2) sets of shop drawings to Winnebago County for review. One set of drawings will be returned to the Contractor for needed corrections or changes. Once all corrections and changes have been made, the Contractor (or his fabricator) shall furnish eight (8) clean sets of the shop drawings to Winnebago County for distribution.

Distribution List:

- 1 copy to Illinois Department of Transportation - District 2 Engineer
- 1 copy to fabricator
- 2 copies to Contractor
- 2 copies to Winnebago County (1 copy for office and 1 copy for field inspection)
- 1 copy for Engineer
- 1 copy to Illinois Department of Transportation - Enginner of Materials

Any cost incurred as a result of complying with these requirements will NOT be measured for payment. Such cost shall be considered incidental to the pay item involved.

PROTECTION OF UTILITIES

The Contractor is alerted of the fact that a United States Geological Survey (USGS) Stream flow Monitoring System is present at this structure. Specifically, a controller cabinete is located on a wooden platform construed on the concrete slopewall at the north end of the west abutment. Additionally, there is a conduit for this system running down the concrete slopewall at the west abutment. The Contractor shall protect this system from any damage. If system is damaged, it shall be repaired to the satisfaction of the United States Geological Survey at the sole expense of the Contractor.

This work shall be included in the cost of FURNISH & ERECT STRUCTURAL STEEL.

STRUCTURAL STEEL REMOVAL

This work shall consist of removal and disposal of existing end diaphragms that will be replaced. Existing diagonal angles to be removed using air-arc method and grind smooth all weld material remaining on the connection plate. Remove and dispose of portions of existing end diaphragms that will be replaced. Only two diaphragms can be removed at any one time. Surfaces of existing structural steel to which new steel will be attached shall be cleaned using hand-held power tools to remove loose paint and pack rust. The existing structural steel coating contains lead. The contractor shall take appropriate precautions to deal with the presence of lead on this project. The Contractor shall use equipment fitted with vaccum attachments to collect all removed materials.

This work will be paid for at the contract unit price per Lump Sum for STRUCTURAL STEEL REMOVAL.

FURNISH & ERECT STRUCTURAL STEEL

This work shall consist of furnishing and erecting structural steel as indicated on the construction plans. This work shall confirm to the applicable requirements of Section 505 of the Standard Specifications.

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compansation for a change in scope of the work. However, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

All Structural Steel shall be AASHTO M 270 Grade 36 or 50. Fasteners shall be ASTM A325 Type 1, mechanically galvanized bolts. Bolts 7/8 in. diameter. Holes 1 1/16 in. diameter, unless otherwise noted. Provide two hardened washers per bolt. Field welding is not permitted except as authorized by the Engineer. Structural Steel shall be primed in the shop with a Department approved zinc rich primer. All new structural steel shall be shop primed. Areas of existing structural steel that will be in contact with new steel shall be cleaned and painted per GBSP 21.

This work will be paid at the contract unit price per POUND for FURNISH & ERECT STRUCTURAL STEEL.

CLEANING BRIDGE SEATS

This work shall consist of removal and properly disposal of all loose material that has collected on the bearing seats and/or structural steel elements at the west abutment. This includes dirt, spalled concrete, pack rust and litter.

This work will be paid at the contract unit price per SF for CLEANING BRIDGE SEATS.

WORK/ACCESS EQUIPMENT

Description: This work shall consist of providing equipment under the bridge to perform and inspect the work.

Construction Requirements: If the work bellow the bridge is performed using equipment from the top surface of the bridge deck, the equipment and personnel shall be protected in accordance with the latest edition of the Manual of Uniform Traffic Control Devices (MUTCD). The cost to provide this protection equipment and personnel shall be included in the cost associated with the work performed.

The contractor shall provide access equipment and operator(s) for the engineer to inspect the work as it progresses and for final inspection. The cost to include this equipment and operator(s) shall be included in the cost associated with the work performed.

Basis of Payment: This work shall be considered included in the cost associated with the work performed.

BOLT REPLACEMENT

Description: This work shall consist of furnishing all labor, equipment and materials necessary to replace loose, deteriorated, or missing rivets or bolts as indicated on the plans. Remove and dispose of rivets and bolts in accordance with Section 501 of the standard specifications. Furnish and install high strength steel bolts in accordance with Section 505 of the standard specifications.

Construction Requirements: Where required to realign existing holes, field drilling or reaming of holes in existing members shall be accomplished using existing holes as a template. Burning of holes will not be permitted. All field drilling, reaming, tapping of threads or grinding necessary to furnish and install the replacement bolts shall be included in this item. Reuse of any existing bolts, nuts or washers is not allowed.

The removal and disposal of any existing bolts and rivets necessary for the installation of the new bolts as shown in the plans shall be included in this item. Burning of holes will not be allowed. Extreme care shall be taken while removing bolts so as not to damage the existing structural steel which is to remain.

Corroded and/or loose bolts or rivets to be removed that cannot be untorqued shall be sheared off at the nut or head and the shank driven or drilled out. All damaged to existing members shall be repaired or the member replaced to the satisfaction of the Engineer. Repair or replacement of damaged members shall be at the Contractor's expense.

Basis of Payment: This work shall be paid for at the contract unit price per EACH for BOLT REPLACEMENT. .