



# ***SANDUSKY COUNTY ENGINEER***

Carlos A. Baez Sr., P.E., P.S.

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[www.sanduskycountyengineers.com](http://www.sanduskycountyengineers.com)

December 6, 2023

RE: SAN-CR 201-0.31 Bridge Superstructure Replacement (PID# 119051)

Dear Prospective Bidders:

Please insert the revised pages in the above named contract documents as directed in ADDENDUM #1.

Thank you.

Sincerely,

*Coral L. Rice*

Coral L. Rice  
Clerical Specialist

CC: File  
E. S. Wagner Co.  
Miller Bros. Const., Inc.  
Mosser Construction, Inc.  
R & I Construction Inc.  
RG Zachrich Construction, Inc.  
Vernon Nagel, Inc.

## **ADDENDUM #1**

December 6, 2023

SANDUSKY COUNTY ENGINEER'S OFFICE

RE: SAN-CR 201-0.31 Bridge Superstructure Replacement (PID# 119051) – ADDENDUM #1

Plan holders of the **SAN-CR 201-0.31 BRIDGE SUPERSTRUCTURE REPLACEMENT (PID# 119051)** are hereby notified of the following amendments to the Contract Documents. The following additions, alterations, deletions and/or clarifications shall be part of the Bid as much as if they were originally included in the Contract Documents. This Addendum #1 is hereby made part of the Contract Documents.

### **CONTRACT DOCUMENTS CHANGES**

- 1) Please insert this page, ADDENDUM #1, in front of the Table of Contents page.
- 2) **COMPLETION DATE**
  - a. Please replace page **C-4** with the revised page **C-4a**.
  - b. Completion Date has changed to **November 1, 2024**.
- 3) **COMPLETION DATE**
  - a. Please replace page **E-1** with the revised page **E-1a**.
  - b. Completion Date has changed to **November 1, 2024**.

### **CONTRACT PLANS CHANGE**

- 4) **ITEM 614, MAINTAINING TRAFFIC**
  - a. Please replace **GENERAL NOTES – SHEET 1 OF 2** (page 3 of 21) with the revised **GENERAL NOTES – SHEET 1 OF 2**.
  - b. *“A MINIMUM OF ONE LANE TRAFFIC SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR A PERIOD NOT TO EXCEED 90 CONSECUTIVE CALENDAR DAYS, WHEN THROUGH TRAFFIC MAY BE DETOURED”* has changed to *“120 CONSECUTIVE CALENDAR DAYS”*.

# PROPOSAL

**PROJECT- SAN-CR 201-0.31 BRIDGE SUPERSTRUCTURE REPLACEMENT (PID# 119051) IN SANDUSKY COUNTY, OHIO**

**PREQUALIFICATION OF BIDDERS-** The right to make such investigations as may be deemed necessary to determine the ability of the bidder to perform the work reserved. The bidder shall furnish all such information and data for this purpose as requested. The right is reserved to reject any bid, if the evidence submitted by or investigation of, such bidder fails to establish that such bidder is properly qualified to carry out the obligations of the contract.

**COMPLETION DATE – November 1, 2024**

## LABOR - MATERIAL BREAKDOWN

In case of errors in extension or addition, the ratio between Labor and Material indicated below shall be maintained.

Amount Bid for Labor .....  
Amount Bid for Materials .....  
Total Amount Bid .....

**(This page must be executed, in the appropriate place, prior to submission of this bid)**

## WRITTEN CONTRACT –

On acceptance of the for said work ..... do hereby bind ..... this .....day of ....., 20.....,  
(I OR WE) (MYSELF OR OURSELVES)  
to enter into a written contract with the Sandusky County Commissioners within ten days from date of the notice of award.

### IF AN INDIVIDUAL, SIGN BELOW:

..... (Name) ..... (Post Office Address)

### IF AN INDIVIDUAL DOING BUSINESS UNDER A TRADE NAME, SIGN BELOW:

..... (Trade Name) ..... (Post Office Address)

..... **Sole Owner** By.....

### IF A PARTNERSHIP, SIGN BELOW:

..... (Post Office Address)

By.....

..... (Partner) ..... (Post Office Address)

..... (Partner) ..... (Post Office Address)

..... (Partner) ..... (Post Office Address)

### IF A CORPORATION, SIGN BELOW:

.....  
(Name of Corporation)

Incorporated under the laws of the State of ..... By .....  
(Signature) (Title of Officer Signing)

**SANDUSKY COUNTY  
SPECIAL PROVISIONS  
FOR  
SAN-CR 201-0.31 BRIDGE SUPERSTRUCTURE REPLACEMENT (PID# 119051)**

**COMPLETION DATE**

Complete all work by *November 1, 2024*.

**GUARANTEE**

The contractor shall guarantee for a period of one year from the date of completion of the work that it is free from all defects due to faulty materials and workmanship. The contractor shall promptly make corrections as may be necessary by the reason of such defects. The Engineer will give notice of observed defects with reasonable promptness. If repairs, adjustments, or other work which may be necessary by such defects are not made, the Engineer may do so and charge the Contractor the cost thereby incurred. The Contract Bond is required to be in full force and effect through the guarantee period.

**DISPUTE RESOLUTION AND ADMINISTRATIVE CLAIM PROCESS**

The Contractor must follow this process in order to resolve disputes on the project and to seek additional compensation or contract time from Sandusky County in the form of an administrative claim.

The Contractor must exhaust this process prior to filing an action. These procedures do not compromise the Contractor's right to seek relief in the appropriate court.

All parties in the dispute must follow specified steps. Personnel involved in the second-tier review will not consider a dispute until it has been properly reviewed by the previous tier. The Contractor's personnel shall not contact County personnel involved in the second-tier review until the dispute has been thoroughly reviewed by the previous tier.

Disputes will include disagreements, matters in question, and differences of opinion between County personnel and the Contractor. Claims are disputes that are not settled in the dispute resolution process 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 supplies against the Contractor will not be reviewed by the County. Disputes and claims by subcontractors and suppliers against the County, but not supported by the Contractor, will not be reviewed by the County.

Disputes and claims subject to review by the County include:

1. Interpretation of specifications, standard drawings, plans, the proposal, working drawings, change orders, and orders by County personnel having authority over the project.
2. Differing site conditions, as defined in 104.02(b) of the 2023 State of Ohio, Department of Transportation, Construction and Materials Specifications.

M:\23071(Sandusky County - SAN-CR201)Bridg Rehab\23071\_SAN-CR201\Design\Roadway\Sheets\23071\_GN001.dgn Sheet 10/27/2023 9:38:46 AM jef

**ROUNDING**

THE ROUNDING AT SLOPE BREAKPOINTS SHOWN ON THE TYPICAL SECTIONS APPLIES TO ALL CROSS-SECTIONS, EVEN THOUGH OTHERWISE SHOWN.

**UTILITIES**

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

AT&T OHIO ENGINEERING  
130 N ERIE ST ROOM 705  
TOLEDO, OHIO 43604  
419-508-0395 MOBILE  
ROB FEY  
RF1281@ATT.COM

FIRST ENERGY  
6099 ANGOLA ROAD  
MAILSTOP A-HLOC-2332/HOLLAND OPERATIONS CENTER  
HOLLAND, OHIO 43528  
OFFICE: 419-249-5178  
CELL: 419-466-7775  
ANDREW STAMBAUGH  
ASTAMBAUGH@FIRSTENERGYCORP.COM

**WORK LIMITS**

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

**CLEARING AND GRUBBING, AS PER PLAN**

ALTHOUGH THERE ARE NO TREES OR STUMPS SPECIFICALLY MARKED FOR REMOVAL WITHIN THE LIMITS OF THE PROJECT, A LUMP SUM QUANTITY IS INCLUDED IN THE GENERAL SUMMARY FOR ITEM 201, CLEARING AND GRUBBING. ALL PROVISIONS AS SET FORTH IN THE SPECIFICATIONS UNDER THIS ITEM ARE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 201, CLEARING AND GRUBBING. SEE ENVIRONMENTAL COMMITMENTS FOR ADDITIONAL REQUIREMENTS.

**SEEDING AND MULCHING, AS PER PLAN**

SEEDING AND MULCHING SHALL BE APPLIED TO ALL AREAS OF EXPOSED SOIL BETWEEN THE RIGHT-OF-WAY LINES, AND WITHIN THE CONSTRUCTION LIMITS FOR AREAS OUTSIDE THE RIGHT-OF-WAY LINES COVERED BY WORK AGREEMENT OR SLOPE EASEMENT. TOP SOIL AND COMMERCIAL FERTILIZER SHALL BE APPLIED PER 659 AS NEEDED AND AS DIRECTED BY THE ENGINEER. THE COST OF TOPSOIL AND FERTILIZER SHALL BE INCLUDED WITH THE LUMP SUM COST FOR ITEM 659, SEEDING AND MULCHING, AS PER PLAN

**SURVEYING PARAMETERS**

PRIMARY PROJECT CONTROL MONUMENTS GOVERN ALL POSITIONING ON ODOT PROJECTS. SEE BELOW FOR A LIST CONTAINING PROJECT CONTROL INFORMATION AND SHEET 5 FOR PLAN VIEW LOCATIONS.

USE THE FOLLOWING PROJECT CONTROL, VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS FOR ALL SURVEYING:

**PROJECT CONTROL**

POSITIONING METHOD: VRS ODOT CORS NETWORK,  
DIFFERENTIAL LEVELING

MONUMENT TYPE: IRON PINS SET

**VERTICAL POSITIONING**

ORTHOMETRIC HEIGHT DATUM: NAVD 88  
GEOID: 12B

**HORIZONTAL POSITIONING**

REFERENCE FRAME: NAD83  
ELLIPSOID: GRS 80  
MAP PROJECTION: LAMBERT CONFORMAL CONIC  
COORDINATE SYSTEM: OHIO STATE PLANE (NORTH ZONE 3401)  
COMBINED SCALE FACTOR: 1.000000000  
ORIGIN OF COORDINATE  
SYSTEM: OHIO STATE PLANE, NORTH ZONE  
NORTHING = 0.000  
EASTING = 0.000

USE THE POSITIONING METHODS AND MONUMENT TYPE USED IN THE ORIGINAL SURVEY TO RESTORE ALL MONUMENTS RELATED TO PRIMARY PROJECT CONTROL THAT ARE DAMAGED OR DESTROYED BY CONSTRUCTION ACTIVITIES. RESTORE THE DAMAGED OR DESTROYED MONUMENTS IN ACCORDANCE WITH CMS 623.

UNITS ARE IN U.S. SURVEY FEET.

**ITEM 614, MAINTAINING TRAFFIC**

A MINIMUM OF ONE LANE TRAFFIC SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR A PERIOD NOT TO EXCEED 120 CONSECUTIVE CALENDAR DAYS, WHEN THROUGH TRAFFIC MAY BE DETOURED. LIQUIDATED DAMAGES SHALL BE ASSESSED IN ACCORDANCE WITH CMS 108.07 FOR EACH CALENDAR DAY THE ROADWAY REMAINS CLOSED TO TRAFFIC BEYOND THE SPECIFIED LIMIT

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN STANDARD 48 x 30 INCH ROAD CLOSED SIGNS, SIGN SUPPORTS, BARRICADES AND LIGHTS, AS DETAILED IN SCD MT-101.60 AND AT THE FOLLOWING LOCATIONS DURING PERIODS IN WHICH THE AFFECTED ROAD IS CLOSED TO TRAFFIC:

AT EACH END OF THE PROJECT AS DIRECTED BY THE ENGINEER.

NOTICE OF CLOSURE SIGNS, (W20-H-13), SHALL BE ERECTED BY THE CONTRACTOR AT LEAST 14 DAYS IN ADVANCE OF THE SCHEDULED ROAD CLOSURE. THE SIGNS SHALL BE ERECTED ON THE RIGHT-HAND SIDE OF THE ROAD FACING TRAFFIC. THEY SHALL BE PLACED SO AS NOT TO INTERFERE WITH THE VISIBILITY OF THE OTHER TRAFFIC CONTROL SIGNS. ON ROADWAYS, THEY SHOULD NOT BE ERECTED AT OR NEAR THE POINT OF CLOSURE.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (OMUTCD).

**DETOUR NOTIFICATION**

THE CONTRACTOR SHALL ADVISE THE PROJECT ENGINEER, AND THE SANDUSKY COUNTY ENGINEER'S OFFICE A MINIMUM OF FOURTEEN (14) DAYS PRIOR TO THE BEGINNING OF WORK AND/OR INTENDED ROAD CLOSURE.

**ACCESS**

THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION PHASES AND OPERATION IN A MANNER THAT PROVIDES ACCESS TO PROPERTY OWNERS/TENANTS AFFECTED BY THE WORK AT ALL TIMES, UNLESS OTHERWISE AGREED TO BY THE OWNER/TENANT.

**EXISTING SIGNS**

EXISTING SIGNS REMOVED SHALL BE SALVAGED AND LEFT ON SITE FOR THE SANDUSKY COUNTY ENGINEERS OFFICE TO PICK-UP PER ITEM 630. IF THE COUNTY ENGINEER DOES NOT WANT THE SIGNS THAN THEY SHALL BE DISPOSED OF BY THE CONTRACTOR. EXISTING POSTS SHALL BE DISPOSED OF BY THE CONTRACTOR.

**CONNECTION 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 W-BEAM, BEAM SPLICE AS SHOWN IN AASHTO M 180-12, EXCEPT THE BEAM WASHERS ARE NOT TO BE USED. PAYMENT SHALL BE INCLUDED IN THE CONTRACT PRICE FOR THE RESPECTIVE GUARDRAIL ITEMS.

**PAVEMENT MARKINGS**

A YELLOW CENTERLINE, ITEM 642, (DOUBLE SOLID) SHALL BE PLACED AT THE CENTERLINE OF THE ROAD AT THE FOLLOWING LOCATIONS:

STA. 26+60 TO STA. 30+75

A WHITE EDGE LINE, ITEM 642, SHALL BE PLACED AT EACH EDGE OF PAVEMENT AT THE FOLLOWING LOCATIONS:

STA. 26+60 TO STA. 30+75

CALCULATED  
JTY  
CHECKED  
RJM

GENERAL NOTES - SHEET 1 OF 2 REVISED

SAN-CR201-0.31

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