

TASK ORDER NO. 2

This is Task Order No. 2,
consisting of 7 pages.
Origin Design Project No. 23036

In accordance with Paragraph 1.01, Main Agreement, of the Agreement Between Owner and Engineer for Professional Services—Task Order Edition dated March 26, 2024, Owner and Engineer agree as follows:

1. TASK ORDER DATA

a.	Effective Date of Task Order:	
b.	Owner:	City of Oelwein
c.	Engineer:	Origin Design Co.
d.	Specific Project (title)	10 th Street Bridge Replacement
e.	Specific Project (description):	Construction of a new structure over Otter Creek on 10 th St. SW.
f.	Related Task Orders Supplemented by this Task Order: Superseded by this Task Order:	Task Order 1

2. BASELINE INFORMATION

Baseline Information. Owner has furnished the following Specific Project information to Engineer as of the Effective Date of the Task Order. Engineer's scope of services has been developed based on this information. As the Specific Project moves forward, some of the information may change or be refined, and additional information will become known, resulting in the possible need to change, refine, or supplement the scope of services.

The Owner has obtained \$1,500,000 in urban bridge funding from the Iowa Department of Transportation (Iowa DOT) which can be utilized for the construction of a new structure over Otter Creek on 10th St. SW. Bidding documents have been submitted to the Iowa DOT and bidding is scheduled for March 18, 2025. This task order addresses the services required in accordance with Iowa DOT local systems instructional memorandum Chapter 6, Construction. Construction is anticipated to occur in 2025 following the Iowa DOT bid letting on March 18, 2025.

Task Order.

EJCDC® E-505, Agreement between Owner and Engineer for Professional Services—Task Order Edition.
Copyright© 2020 National Society of Professional Engineers, American Council of Engineering Companies,
and American Society of Civil Engineers. All rights reserved.

Page 1 of 4

3. SERVICES OF ENGINEER (“SCOPE”)

- A. The specific Basic Services to be provided or furnished by Engineer under this Task Order are: Exhibit A to Task Order, “Engineer’s Services for Task Order,” as attached to this specific Task Order.
- B. All of the services included above comprise Basic Services for purposes of Engineer’s compensation under this Task Order.
- C. Additional Services: Services not expressly set forth as Basic Services in Paragraph 3.A above, and necessary services listed as not requiring Owner’s written authorization, or requiring additional effort in an immediate, expeditious, or accelerated manner as a result of unanticipated construction events or Specific Project conditions such as additional depth of borings for the geotechnical evaluation are Additional Services, and will be compensated by the method indicated for Additional Services in this Task Order. All other Additional Services require mutual agreement and may be authorized by amending the Task Order as set forth in Paragraph 8.05.B.2 of the Main Agreement, with compensation for such other Additional Services as set forth in the amending instrument.

4. DELIVERABLES SCHEDULE

- A. In submitting required documents and taking other related actions, Engineer and Owner will comply with Iowa DOT Instructional Memorandum for Local Systems associated with construction engineering for federal funding (Chapter 6).

5. ADDITIONS TO OWNER’S RESPONSIBILITIES

- A. Owner shall have those responsibilities set forth in Article 2 of the Main Agreement, and the following supplemental responsibilities that are specific to this Task Order:
 - i. Utilize Iowa DOT Doc Express program for communications and approvals required by the Iowa DOT.

6. TASK ORDER SCHEDULE

- A. In addition to any schedule provisions provided in Exhibit B or elsewhere, the parties shall meet the following schedule: “Not Applicable”

7. ENGINEER’S COMPENSATION

- A. The terms of payment are set forth in Article 4 of the Main Agreement.
- B. Owner shall pay Engineer for services rendered under this Task Order as follows:

Description of Service	Amount	Basis of Compensation
1. Services During Construction	\$255,000.00	Standard Hourly Rates plus reimbursable expenses

8. EXHIBITS AND ATTACHMENTS:

A. Exhibit A to Task Order—Engineer's Services Under Task Order

Execution of this Task Order by Owner and Engineer makes it subject to the terms and conditions of the Main Agreement and its exhibits and appendices, which Main Agreement, exhibits, and appendices are incorporated by this reference.

OWNER:

ENGINEER:

By: _____

By: _____

Print Name: Brett DeVore

Print Name: Lauren Ray, PE, SE

Title: City of Oelwein Mayor

Title: Vice President/Secretary

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Dylan Mulfinger

Name: Courtney Wand, PE, SE

Title: City Administrator

Title: Structural Engineer

Task Order.

EJCDC® E-505, Agreement between Owner and Engineer for Professional Services—Task Order Edition.
Copyright© 2020 National Society of Professional Engineers, American Council of Engineering Companies,
and American Society of Civil Engineers. All rights reserved.

Address: 20 2nd Avenue SW,
Oelwein IA 50662

Address: 137 Main St., Ste. 100, Dubuque, IA
52001

E-Mail
Address: dmulfinger@cityofuelwein.org

E-Mail
Address: Courtney.wand@origindesign.com

Phone: 319-283-5440

Phone: 563-556-2464

Date: December 9th, 2024

Date:

**EXHIBITS TO TASK ORDER 2
CITY OF OELWEIN, IOWA**

TABLE OF CONTENTS

EXHIBIT A—ENGINEER’S SERVICES UNDER TASK ORDER

Exhibits to Task Order.

EJCDC® E-505, Agreement between Owner and Engineer for Professional Services—Task Order Edition.
Copyright© 2020 National Society of Professional Engineers, American Council of Engineering Companies,
and American Society of Civil Engineers. All rights reserved.

TOC Page 1 of 1

EXHIBIT A—ENGINEER’S SERVICES UNDER TASK ORDER 2

Article 1 of the Main Agreement, Services of Engineer, is supplemented to include the following provisions:

Engineer shall provide Basic and Additional Services as set forth below.

ARTICLE 1—BASIC SERVICES – SERVICES DURING CONSTRUCTION

1. Review contracts and review materials from the Iowa DOT, set up recordkeeping documentation for use during construction. Provide guidance and assistance to Owner in use of Doc Express.
2. Prepare preconstruction meeting agenda.
3. Conduct preconstruction meeting and prepare and distribute meeting minutes.
4. Review submittals from the contractor.
5. Provide construction staking for use by the contractor. The anticipated maximum number of trips to the site will be limited to four (4) trips. The surveyor requires a minimum of 48 hours’ notice for the scheduling of staking. Re-staking will be an extra service charged to the contractor as a time and material fee. Engineer provided staking will include:
 - a. Check existing control and benchmarks and set additional control on the first trip as required for construction.
 - b. The temporary easements will be staked on trip one.
 - c. Bridge construction survey will provide center line offset stakes for abutments, piers, and bridge. The offsets will be coordinated with the contractor and set as the field conditions allow.
 - d. Upon the placement of the beams, Engineer will return to collect the in-place beam elevations for the haunch adjustments.
 - e. Stake offsets for pavement east and west of abutments.
6. The Engineer shall provide an engineer, senior inspector, or a technician to perform regular on-site observations as deemed necessary by the Engineer and approved by the Owner. It is anticipated that the proposed construction efforts will require someone to be present at most times the contractor is working. This proposal assumes 100 working days (approximately May through October) for construction. The on-site observations shall note the progress and quality of various aspects of the work of the Contractor and shall perform field checks and testing of material and documentation as required by the State. A partial list of activities includes on-site observation of the following:
 - a. Bridge removal
 - b. Roadway grading
 - c. Traffic control
 - d. Concrete placement, bridge deck and field testing
 - e. Railing installation
 - f. Landscaping and finish grading
 - g. EEO board
7. Conduct certified plant monitoring for PCC plant operations. Prepare documentation in conformance with State requirements. Off-site strength testing and material gradations as required by Certified Plant monitoring activities conducted by subconsultant.

8. Issue instructions of the Owner to the contractor(s) and prepare up to three (3) routine change orders as required, including necessary calculations to determine accuracy of change orders.
9. Based on on-site observations and documentation, prepare up to nine (9) monthly pay estimates and submit to Owner with recommendations. Final payment is subject to Iowa DOT audit.
10. Provide documentation of quantities for approval by Iowa DOT.
11. Conduct wage interviews and perform certified payroll review.
12. Conduct a field review in conjunction with the Iowa DOT, Owner, and Contractor to develop a punch list and to determine if the project is substantially complete. Conduct a final field review to determine if the project has been completed in substantial compliance with the Contract Documents.
13. Prepare necessary certificates of completion for Owner and Iowa DOT acceptance.
14. Finalize construction documentation in preparation for Iowa DOT audit. Upon project completion, determine the final contract quantities as required by Contract Documents or if agreeable to Owner, Iowa DOT, and Contractor from records kept during construction and payment documents submitted to Engineer and Owner for approval.
15. Coordinate Iowa DOT audit of materials and construction documentation and recordkeeping; prepare follow-up responses to audit requirements. Using Doc Express, upload materials. When Contractor has fulfilled all of their obligations including submittal of all required documentation, recommend final payment.
16. Prepare record drawings documenting any conditions that were modified during construction.
17. Following construction, perform load rating for the vehicles as required by the Iowa DOT. Enter load rating information and update SIIMS bridge record.
18. General project management and communication, including documentation of project progress for use in council packets and attendance at one (1) City Council meeting.

ARTICLE 2—ADDITIONAL SERVICES

2.01 Additional Services not requiring Owner’s Written Authorization

1. Attend more than one (1) in person City Council meeting.
2. Purchase of Appia software