



CITY OF SOUTH BEND

BOARD OF PUBLIC WORKS

April 14, 2026

Mr. Michael Rowe
United Consulting
8440 Allison Pointe Blvd., Suite 200
Indianapolis, IN 46250
Michael.rowe@ucindy.com

RE: Amendment No. to Professional Services Agreement

Dear Mr. Rowe:

At its April 14, 2026 meeting, the Board of Public Works approved the above referenced amendment for Arsenic Removal and Testing also Architectural Services for Building Expansion to the Improvements at the Edison Water Treatment Plant, Project No. 123-067 in the amount of \$309,700 with a new total of \$1,449,900.

Enclosed please find a copy of the amendment for your records.

Sincerely,

/s/ Hillary Horvath

Hillary Horvath, Clerk

This is **EXHIBIT K**, consisting of _____ pages, referred to in and part of the **Agreement between Owner and Engineer for Professional Services** dated _____, _____.

AMENDMENT TO OWNER-ENGINEER AGREEMENT
Amendment No. 3

1. *Background Data:*

- a. Effective Date of Owner-Engineer Agreement: October 10, 2023
- b. Owner: Board of Public Works, City of South Bend, Indiana
- c. Engineer: United Consulting
- d. Project: Edison WTP Improvements, 123-067

2. *Description of Modifications:*

[NOTE TO USER: Include the following paragraphs that are appropriate and delete those not applicable to this amendment. Refer to paragraph numbers used in the Agreement or a previous amendment for clarity with respect to the modifications to be made. Use paragraph numbers in this document for ease of reference herein and in future correspondence or amendments.]

This amendment is to expand the solids dewatering process to include a solids settling/thickening application, sludge holding tank, dewatering application, chemical addition, and estimated 4,200 square foot building addition to effectively dewater backwash sludge for landfill disposal. This is supported by two different arsenic biosolids reports conducted for the Owner by others (Impact of Arsenic in Biosolids at the WWTP, March 2009 and Arsenic Removal Study, April 2011), as well as current feedback from dewatering equipment manufacturers and recommendations from United Consulting's preliminary design.

- a. Engineer shall perform or furnish the following Additional Services:
 - 1) Coordinate on-site chemical testing by others and with Owner to determine effective treatments for the settling/thickening process as well as the dewatering application.
 - 2) Coordinate on-site pilot test with Fournier filter press simulator to establish anticipated equipment cycle time, cake dryness, cake density, cake thickness, and cloth selection for the dewatering equipment.
 - 3) Coordinate sample testing through the Owner for on-site testing.
 - 4) Coordinate the collection and submission of water samples to the equipment manufacturers Parkson and Fournier for their analysis and detailed product recommendations.
 - 5) Coordinate sample collection and delivery to EP Minerals for testing of the precoat process with pressure filtration and their analysis and detailed product recommendations.

- 6) Coordinate sample collection with equipment manufacturers Parkson, Fournier, and EP Minerals to submit samples for analysis to outside laboratories.
 - 7) Assemble data from testing and identify associated costs for the solids handling process to analyze and compare treatment processes based on performance and cost.
 - 8) Present findings and discuss recommendations with the Owner for approval at a Coordination Meeting.
 - 9) Prepare Technical Memorandum to document testing and results.
 - 10) Perform or provide the following additional Design Phase tasks or deliverables
 - a) Process design and construction sequencing requirement preparation relating to the WTP operation.
 - b) Hydraulic calculations and design for the proposed pumping and piping systems related to the solids dewatering application.
 - c) Mechanical, electrical, and plumbing (MEP) design incidental to the solids dewatering process design.
 - d) Structural design services incidental to the solids dewatering process design.
 - e) Design services and plan generation necessary for permitting, bidding (or GMP process), and construction.
 - f) Coordination with equipment suppliers and manufacturers.
 - g) Professional architectural design of the solids dewatering building addition to complement the existing facility with similar design features and materials. The building addition is anticipated to be up to 4,200 square feet with height up to twice the existing building to accommodate new equipment.
 - h) Submit plans to the Department of Homeland Security for Construction Design Release.
- b. The responsibilities of Owner are modified as follows:
- 1) Assist with scheduling on-site chemical testing as well as aid in water sample collections for testing purposes.
 - 2) Assist with sample collection and analysis either internally or through an outside lab.
 - 3) Testing and lab fees from equipment vendors.
 - 4) Geotechnical analysis including soil borings and report.
 - 5) Local permitting including zoning and variances.
 - 6) Permit application fees and costs.
- c. For the Additional Services or the modifications to services set forth above, Owner shall pay Engineer the following additional or modified compensation:
- 1) Solids Dewatering Process and Building Addition (Lump Sum): \$309,675
- d. The schedule for rendering services is modified as follows:

Item No.	Activity	Completion Schedule
1	60% Preliminary Design Completion	March 31, 2026
2	On-Site and Manufacturer Testing	April 15, 2026
3	Final Design Completion for GSC Contract	60 Days from Receipt of Owner and GSC Contractor 60% Design Comments

3. *Agreement Summary (Reference only)*

a. Original Agreement amount:	\$ <u>96,300</u>
b. Net change for prior amendments:	\$ <u>1,043,900</u>
c. This amendment amount:	\$ <u>309,700</u>
d. Adjusted Agreement amount:	\$ <u>1,449,900</u>

The foregoing Agreement Summary is for reference only and does not alter the terms of the Agreement, including those set forth in Exhibit C.

Owner and Engineer hereby agree to modify the above-referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect. The Effective Date of this Amendment is April 14, 2026.

OWNER:

ENGINEER:

**CITY OF SOUTH BEND, INDIANA
BOARD OF PUBLIC WORKS**



Elizabeth A. Maradik, President



Joseph R. Molnar, Vice President



Murray L. Miller, Member



Breana M. Micou, Member



Abigail E. Magas, Member

Attest:



Hillary R. Horvath, Clerk

Date: April 14, 2026

By: Michael Rowe
Title: Michael Rowe, P.E., President

By: Paul D. Glotzbach
Title: Paul Glotzbach, P.E., Vice President

Date Signed: February 2, 2026

**BOARD OF PUBLIC WORKS
AGENDA ITEM REVIEW REQUEST FORM**

Date	<u>04/07/2026</u>	Department	<u>Public Works</u>
Name	<u>Becca Plantz</u>	Phone Extension	<u>5998</u>
BPW Date	<u>04/14/2026</u>		

Review and Approval Required Prior to Submittal to Board

BPW Attorney	<input type="checkbox"/>	Attorney Name	<u>Michael Schmidt</u>
Dept. Attorney	<input type="checkbox"/>	Attorney Name	_____
Purchasing	<input type="checkbox"/>		_____

Check the Appropriate Item Type – Required for All Submissions

<input type="checkbox"/> Professional Services Agreement	<input type="checkbox"/> Contract	<input type="checkbox"/> Proposal	
<input type="checkbox"/> Open Market Contract	<input checked="" type="checkbox"/> Amendment/Addendum	<input type="checkbox"/> Special Purchase, QPA	
<input type="checkbox"/> Bid Opening	<input type="checkbox"/> Bid Award	<input type="checkbox"/> Req. to Advertise	<input type="checkbox"/> Title Sheet
<input type="checkbox"/> Quote Opening	<input type="checkbox"/> Quote Award	<input type="checkbox"/> Reject Bids/Quotes	
<input type="checkbox"/> Proposal Opening	<input type="checkbox"/> C/O & PCA No. _____	<input type="checkbox"/> PCA	
<input type="checkbox"/> Chg. Order, No. _____	<input type="checkbox"/> Traffic Control	<input type="checkbox"/> Resolution	
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Ease./Encroach		

Required Information

Company or Vendor Name	<u>United Consulting</u>		
New Vendor	<input type="checkbox"/> Yes	<input type="checkbox"/> If Yes, Approved by Purchasing	
	<input checked="" type="checkbox"/> No		
MBE/WBE Contractor	<input type="checkbox"/> MBE	<input type="checkbox"/> WBE	<input type="checkbox"/> Yes
	<u>Completed E-Verify Form Attached</u>		<input type="checkbox"/> No
Project Name	<u>Edison WTP Improvement</u>		
Project Number	<u>123-067</u>		
Funding Source	<u>Water Capital Professional Services</u>		
Account No.	<u>PO-0032687</u>		
Amount	<u>Amendment 3: \$309,700 New Total: \$1,449,900.00</u>		
Terms of Contract	<u>Hourly NTE</u>		
Purpose/Description	<u>Amendment 3 to include arsenic removal and testing and architectural services for building expansion to the improvements at the Edison Water Treatment Plant.</u>		

For Change Orders Only

Amount of	<input type="checkbox"/>	Increase	\$ _____	
	<input type="checkbox"/>	Decrease	(\$ _____)	
Previous Amount			\$ _____	
		Increase	_____ %	
Current Percent of Change:		Decrease	(_____ %)	
New Amount			\$ _____	
		Increase	_____ %	
Total Percent of Change:		Decrease	(_____ %)	
Time Extension Amount:			_____	
New Completion Date:			_____	