

1 **BILL NO. S-25-01-13**

2
3 SPECIAL ORDINANCE NO. S-7-25

4 **AN ORDINANCE** APPROVING PROFESSIONAL
5 SERVICES AGREEMENT, SUPPLEMENTAL
6 AGREEMENT NO. 1, ON CALL SUBSURFACE
7 UTILITY ENGINEERING SERVICES – (\$21,877.00 -
8 Total Not to Exceed raised to \$111,880.00) – between
9 T2 UES, INC AND THE CITY OF FORT WAYNE,
10 INDIANA, by and through its Board of Public Works.

11 **NOW, THEREFORE, BE IT ORDAINED BY THE COMMON
12 COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:**

13 **SECTION 1.** That the PROFESSIONAL SERVICES AGREEMENT,
14 SUPPLEMENTAL AGREEMENT NO. 1, ON CALL SUBSURFACE UTILITY
15 ENGINEERING SERVICES – (\$21,877.00 - Total Not to Exceed raised to
16 \$111,880.00) – between T2 UES, INC and the City of Fort Wayne, Indiana, by and
17 through its Board of Public Works, is hereby ratified, and affirmed and approved in
18 all respects, respectfully for:

19 The on-call services provide precise locations of underground utility
20 lines which is critical information to avoid conflicts between public
21 infrastructure improvements and existing utilities. The services
22 were performed for three roadway reconstruction projects that will
23 be constructed in 2025;

24 involving a total cost of TWENTY-ONE THOUSAND EIGHT HUNDRED SEVENTY-
25 SEVEN AND 00/100 DOLLARS - (\$21,877.00), (Total Not to Exceed raised to
26 \$111,880.00). A copy said Contract is on file with the Office of the City Clerk and
27 made available for public inspection, according to law.
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SECTION 2. That this Ordinance shall be in full force and effect from
and after its passage and any and all necessary approval by the Mayor.



Council Member

APPROVED AS TO FORM AND LEGALITY



Malak Heiny, City Attorney

DW 12-3-2024

**AMENDMENT NO. 1
TO AGREEMENT BETWEEN
CITY OF FORT WAYNE
and
T2 UES, Inc.**

Dec 3, 2024

This AMENDMENT No. 1 effective ~~November 19, 2024~~ is made by and between the City of Fort Wayne, Indiana (“CITY”), and T2 UES, Inc (“Engineer”).

Whereas, the parties entered into an agreement dated 05/02/2023 for certain professional subsurface utility locating services related to the Various Public Works Projects (“PROJECT”) bearing Various Work Order #

Whereas, CITY desires to extend subsurface utility locating assignment, and the parties have agreed to amend the AGREEMENT as follows:

1. Scope of Professional Services: Subsurface utility engineering (SUE) work consisting on utility designating (utility quality level B – QLB) and utility test holes (utility quality level A – QLA) for Harvester Phase III project (a.k.a. Edsall Ave – WO 0735A) and Mount Vernon Park Neighborhood Improvements (a.k.a. Fairfax Ave – WO 0681A) in the amount of 29 additional test holes. Test holes for Ridgewood Drive Street Improvements (a.k.a. Ridgewood Dr – WO 0533A) we eliminated from contract in the amount of 19 test holes.
2. PROPOSED FEES: See attachment
3. Compensation for additional services rendered under this AMENDMENT No. 1 shall not exceed \$21,877.00. Total fee, including services under the AGREEMENT and this AMENDMENT, shall not exceed \$111,880.00
4. All other provisions of the AGREEMENT shall remain in full force and effect.

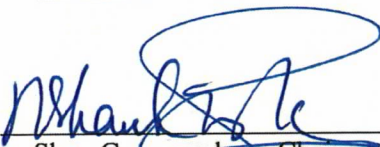
IN WITNESS THEREOF, the parties have made and executed this AMENDMENT No. 1 of AGREEMENT as of the day and year first written above.

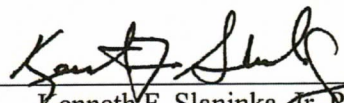
**CITY OF FORT WAYNE
BOARD OF PUBLIC WORKS**

T2 UES, Inc.

DATE: 12-3-2024


DATE: 11/7/2024

BY: 
Shan Gunawardena, Chair

BY: 
Kenneth F. Slaninka, Jr. PE
Regional Manager,
Midwestern US/Principal

BY: ABSENT
Kumar Menon, Member

BY: 
Chris Guerrero, Member

ATTEST

Michelle Fulk-Vondran, Clerk
Tania Schwarz, Acting Clerk

ATTACHMENT



October 3, 2024

(Submitted via email)

Philip LaBrash, PE
Traffic Engineer
City of Fort Wayne
200 East Berry St., Suite 210
Fort Wayne, IN 46802

T2 UES, Inc.

7217 E. 87th St.
Indianapolis, IN 46256
USA
Phone 317 585 3540
Direct 317-567-6300
Cell 317-654-3066
Fax 317 585 3542

www.t2ue.com

**Re: Subsurface Utility Engineering – T2 Scope and Fee Proposal
3 Locations (Edsall Ave., Barnhart Ave., & now Fairfax Ave)
In Fort Wayne, IN
T2 Proposal No: 24IND098**

Dear Phil,

At your request on the above-mentioned project, we understand that additional subsurface utility engineering (SUE) work is required in the form of utility designating (Utility Quality Level B – QLB) and utility test holes (Utility Quality Level A – QLA) as identified herein. We understand that twenty-three (23) holes on the water lines at Edsall Ave. are now required, in addition to six (6) holes along Fairfax Ave., for a total of twenty-nine (29) holes (See Exhibits A & B for additional details):

Based on review of the previous scope of work and fees, we had a total of fifty-four (54) holes included in our scope at a cost of \$90,000. As part of that work, we were to perform the following:

- Edsall Ave – 25 holes on gas
- Barnhart Ave – 10 holes on gas
- Ridgewood Dr – 19 holes on gas
- Total = 54 holes

It was later brought to our attention (on 8/23/24), that the holes on Ridgewood Dr. would not be needed, thus freeing up 19 holes. With the additional twenty-nine (29) holes now being required, we will need to supplement the existing project (task order) with the difference, being ten (10) additional holes. A summary of the holes to be included as part of this work include the following:

- Edsall Ave – 25 holes on gas & 23 holes on water
- Barnhart Ave – 10 holes on gas
- Fairfax Ave – 6 holes on gas
- Total = 64 holes

Schedule of Work

For the purpose of this supplemental work, we anticipate completing this additional scope of work (pending weather conditions) with one three-man crew within the following number of days:

- QLA investigation (29 holes) – maximum of approx. eight (8) workdays

T2 is prepared to schedule the additional QLA field work to start within thirty (30) calendar days after receiving written Notice to Proceed (NTP), pending receipt of revised/updated permitting. Survey will be

completed within ten (10) calendar days of completion of the SUE work. Review of survey data and preparation of updated QLA deliverables will be completed within seven (7) calendar days of receipt of complete survey data in useable format. Updated QLA deliverables will be provided within approx. sixty (60) calendar days of receipt of NTP.

Professional Fees

The additional QLB/QLA work stated herein will require additional budget/fees.

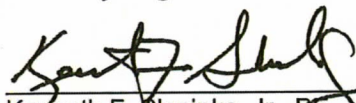
We, therefore, are respectfully requesting a supplemental agreement for our current assignment as identified below. The additional QLA work is estimated herein to be as follows (see Attachment A for additional details).

Original PO Amount	=	\$ 90,000.00
<u>Supplemental #1 (This request)</u>	=	<u>\$ 21,880.00</u>
Revised Total	=	\$111,880.00

All other statements pertaining to the required work will remain in effect as indicated in the original scope of work. These prices are calculated by the project scope and limits described above. Should the scope or the limits change, we will request additional compensation for any additional work. As always with our work, T2 will only invoice for charges and expenses incurred. **The above price will not be exceeded without prior authorization from Fort Wayne.** T2 will invoice monthly and at the completion of our work.

Limitations and Industry Standard of Care - *Subsurface Utility Engineering (SUE) is a professional practice defined by the American Society of Civil Engineers (ASCE). T2 Utility Engineers (T2) conducts utility investigations in general accordance with ASCE 38-22: "Standard Guideline for Investigating and Documenting Existing Utilities." Identifying and mapping underground utilities and other appurtenances is a result of gathering evidence from various sources and exact utility locations are not confirmed unless visually exposed and surveyed, and then only at those specific exposed locations. T2 will meet the prevailing standard of care for services provided and does not guarantee that all utilities can or will be identified, detected or precisely mapped. All aspects of the SUE investigation performed under this contract will be in accordance with ASCE Standard 38-22 and industry standards as of the date this scope is approved.*

T2 Utility Engineers


Kenneth F. Slaninka, Jr., PE
Regional Manager, Midwestern US / Principal

City of Fort Wayne

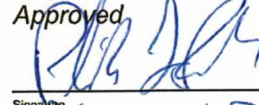
Approved

Signature
Philip LaBash
Printed Name
Traffic Engineer
Title
12/2/24
Date

EXHIBIT "A"
ESTIMATE BREAKDOWN



SUBSURFACE UTILITY ENGINEERING w/ SURVEY

Project Description: Additional Test Holes at Edsall Ave. & Farifax Ave.

SUBSURFACE UTILITY ENGINEERING SERVICES - VEHICLES / EQUIPMENT				
Agreement Item	Unit	Authorized Rate	Estimated Quantity	Total
Designating Vehicle & Equipment	Per Hour	\$30.00	8	\$240.00
Vacuum Exc. Vehicle & Equipment	Per Hour	\$80.00	24	\$1,920.00
SUBTOTAL				\$2,160.00

MOBILIZATION / DEMOBILIZATION/MAINTENANCE OF TRAFFIC / DIRCT COSTS				
Agreement Item	Unit	Authorized Rate	Estimated Quantity	Total
Mobilization Designating Truck	Per Trip	\$500.00	1	\$500.00
Mobilization Vacuum Exc. Truck	Per Trip	\$800.00	3	\$2,400.00
MOT Signs & Cones	Per Hour	\$40.00	24	\$960.00
MOT Signs, Cones & Arrowboard	Per Hour	\$50.00	0	\$0.00
Maintenance of Traffic (By Others)	Per Day / At Cost	\$0.00	0	\$0.00
Permits	At Cost	\$0.00	0	\$0.00
Trailer Rental (for Aggregate)	Per Day / At Cost	\$0.00	0	\$0.00
#53/#73 Stone Backfill	At Cost	\$50.00	0	\$0.00
SUBTOTAL				\$3,860.00

BILLING RATES				
Agreement Item	Unit	Billing Rate	Estimated Quantity	Total
Principal/Regional Manager	Per Hour	\$246.50	4	\$986.00
Director	Per Hour	\$240.50	0	\$0.00
Sen. Project Manager	Per Hour	\$171.00	10	\$1,710.00
SUE Manager	Per Hour	\$141.00	0	\$0.00
SUE Supervisor	Per Hour	\$120.00	20	\$2,400.00
SUE Technician III	Per Hour	\$101.00	48	\$4,848.00
SUE Technician II	Per Hour	\$75.00	36	\$2,700.00

EXHIBIT "A"
ESTIMATE BREAKDOWN



SUBSURFACE UTILITY ENGINEERING w/ SURVEY

Project Description: Additional Test Holes at Edsall Ave. & Farifax Ave.

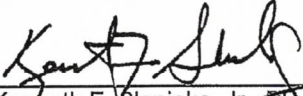
SUE Technician I (includes Support/Flagging/MOT as needed)	Per Hour	\$75.00	24	\$1,800.00
CADD Manager	Per Hour	\$154.00	8	\$1,232.00
CADD/Engineering Technician	Per Hour	\$93.00	0	\$0.00
Technical Support	Per Hour	\$108.00	2	\$216.00
SUBTOTAL				\$14,906.00

SUBTOTAL SUE SERVICES	\$20,926.00
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DLZ SURVEY BILLING RATES				
Agreement Item	Unit	Billing Rate	Estimated Quantity	Total
Topographic Survey Crew	Per Hour	\$155.00	4	\$620.00
Registered Land Surveyor	Per Hour	\$151.00	1	\$151.00
Survey Designer I	Per Hour	\$95.00	1	\$95.00
Technician	Per Hour	\$85.00	1	\$85.00
SUBTOTAL SURVEY SERVICES				\$951.00

TOTAL COST	\$21,877.00
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TOTAL COST (Rounded)	\$21,880.00
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 Kenneth F. Slaninka, Jr. PE
 Regional Manager / Principal

October 3, 2024

 Date

DIGEST SHEET

Department: Traffic Engineering

Resolution Number: Various

Title of Ordinance: On Call Subsurface Utility Engineering Services

Amount of Contract:

Amendment #1 to Professional Services Agreement with T2 UES, Inc for \$21,877.00 raising the Agreement to a not to exceed total fee of \$111,880.00.

Description of Project (Be Specific): The on-call services provide precise locations of underground utility lines which is critical information to avoid conflicts between public infrastructure improvements and existing utilities. The services were performed for three roadway reconstruction projects that will be constructed in 2025.

What Are The Implications If Not Approved:

If Prior Approval Is Being Requested, Justify:

Additional Comments:

BILL NO. S-25-01-13

REPORT OF COMMITTEE ON PUBLIC WORKS

January 28, 2025

Martin Bender Chair

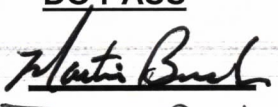
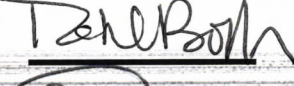
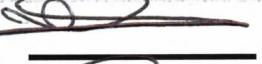



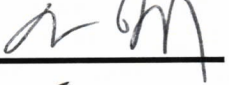
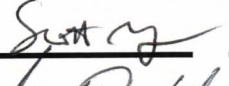
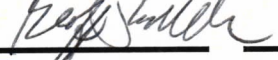
Rohli Booker Co-Chair

All Council Members


An Ordinance approving Professional Services Agreement, Supplemental Agreement No. 1, On Call Subsurface Utility Engineering Services – between T2 UES, Inc. and the City of Fort Wayne, Indiana, by and through its Board of Public Works

Involving a total cost of \$21,877.00 - Total Not to Exceed raised to \$111,880.00

COMMITTEE ON PUBLIC WORKS HAVE HAD SAID Ordinance under consideration and beg leave to report back to the Common Council that said Ordinance

<u>COUNCIL MEMBER</u>	<u>DO PASS</u>	<u>DO NOT PASS</u>	<u>ABSTAIN</u>
<u>BENDER</u>		_____	_____
<u>BOOKER</u>		_____	_____
<u>CHAMBERS</u>		_____	_____
<u>ENSLEY</u>		_____	_____
<u>FREISTROFFER</u>		_____	_____
<u>HARTMAN</u>		_____	_____
<u>JEHL</u>		_____	_____
<u>MYERS</u>		_____	_____
<u>PADDOCK</u>		_____	_____

**LANA R. KEESLING
CITY CLERK**



Public Hearing Date: N/A

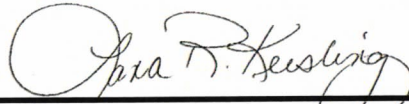
Read the first time in full and on motion by Councilperson Bender.

Read the second time by title and referred to the Public Works Committee.

Read the third time in full and on motion by Councilperson Bender, placed on passage by the following vote:

<u>TOTAL VOTES</u>	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>
BENDER	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BOOKER	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHAMBERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ENSLEY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FREISTROFFER	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HARTMAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
JEHL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MYERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PADDOCK	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DATED: January 28, 2025



LANA R. KEESLING, CITY CLERK

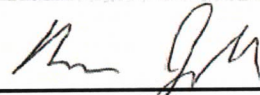
Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as

Special Ordinance No. S-25-01-13 on the 28th day of January, 2025

ATTEST:

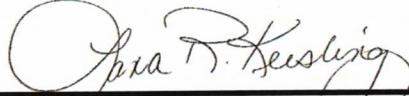


LANA R. KEESLING
CITY CLERK



PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 29th of January 2025, at the hour of 9:40 o'clock A.M. 29th E.S.T.



LANA R. KEESLING, CITY CLERK

Approved and signed by me this 29th day of January 2025, at the hour of 4:22 o'clock p.m. E.S.T.


SHARON TUCKER, MAYOR

