



## Task Order Request #TO24-022 - 1700 S Grade Crossing

<b>Status</b>	Open	<b>Assignees</b>	Jacob Wouden
<b>Created Date</b>	May 29, 2024	<b>Issued Date</b>	May 29, 2024
		<b>Location</b>	24-022 1700 S Grade Crossing

### TASK ORDER IDENTIFICATION

<b>Contract No</b>	23-03811		
<b>Contractor Name</b>	Stacy and Witbeck, Inc.	<b>Contract Start Date</b>	04/22/24
<b>Account Code(s)</b>	40-7393.63000.1002		

THE PURPOSE OF THIS TASK ORDER IS TO SPECIFICALLY DEFINE THE SCOPE, SCHEDULE, LUMP SUM PRICE, AND OTHER TERMS APPLICABLE TO THE WORK IDENTIFIED HEREIN.

UTA AND THE CONTRACTOR HEREBY AGREE AS FOLLOWS:

### 1.0 SCOPE OF SERVICES

The contractor's scope letter and price estimate is hereby attached and incorporated into this Task Order

[24-616 - 1700 South Trax Embedded Crossing - Scope Letter and Price Proposal.pdf](#)

### 2.0 SCHEDULE

<b>The Substantial Completion Date for this Task is</b>	12/31/24	<b>The Final Acceptance Date for this Task is</b>	12/31/24
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### 3.0 PRICING

Invoices will be billed on a monthly basis for completed work to date. The price for this task order is a not to exceed amount of

\$332,276.00

Independent Cost Estimate (ICE) link, if applicable

[TO24-022 1700 S GC.xlsx](#)

This item is under UTA's simplified acquisition threshold (\$200,000) and requires no ICE. The cost was determined to be fair and reasonable based on a review of contractor quotes and the

No

This item is greater than UTA's simplified acquisition threshold (\$200,000) and thus requires an Independent Cost Estimate (ICE). I have reviewed and found the ICE within the

Yes

original contract rates.

appropriate range for approval.

4.0 APPLICABILITY OF FEDERAL CLAUSES

Does this Task Order include federal assistance funds which requires the application of the Federal Clauses appended as Exhibit D to the Contract?

Yes

If federal assistance funds are anticipated, the UTA Civil Rights group has set a Disadvantaged Business Enterprises (DBE) participation goal for this Task Order of 1%

IN WITNESS WHEREOF, THIS TASK ORDER HAS BEEN EXECUTED BY UTA AND CONTRACTOR OR ITS APPOINTED REPRESENTATIVE

UTAH TRANSIT AUTHORITY:

Required Signatures Explanation: Project Manager \$0 - 24,999; Legal Review \$25k or greater; Dir. of Capital Projects \$25k - 74,999; Chief Service Dev. Ofcr. \$75k - 199,999; Executive Director \$200,000+; Procurement/Contracts (for all)

Signature (Legal) By: Mike Bell (DocuSigned by: 70E33A415BA44F6...)

PM Approval: The costs associated with this task order have been measured against the standard schedule of rates and the agreed contract pricing, (where applicable) and have been deemed consistent and appropriate for the proposed scope of work.

Signature (Project Manager) By: Jacob Wouden (DocuSigned by: D8E0DB8278A44C4); Name: Jacob Wouden; Date: 5/29/2024

Director Approval: I have evaluated the content of this task order and the scope of work described in the task ordering agreement and have made the determination that this Task Order is within the scope of work contemplated and described by the contracting parties when they executed the original task ordering agreement.

Signature (Director) By: Jared Scarbrough (DocuSigned by: 91ABD751A0B04BE...); Name: Jared Scarbrough; Date: 5/29/2024

Signature (Procurement) By: \_\_\_\_\_; Date: \_\_\_\_\_

Signature (Chief Service Development Officer) By: David Hancock, Chief Service Development Officer; Date: \_\_\_\_\_

Signature (Executive Director) By: Jay Fox, Executive Director; Date: \_\_\_\_\_

**COMPANY:**

**COMPANY:** Stacy and Witbeck, Inc.

**Signature  
(Contractor)**

By: DocuSigned by:  
*Collin Christensen*  
ACA2AB62608B4E2  
Date: 5/30/2024



## UTA Scope #24-022 - 1700 S Grade Crossing

<b>Status</b>	Open	<b>Assignees</b>	David Smurthwaite
<b>Created Date</b>	May 29, 2024	<b>Issued Date</b>	May 29, 2024
		<b>Location</b>	24-022 1700 S Grade Crossing
<b>Attachments</b>	<a href="#">TO24-022 1700 S Grade Crossing.docx</a>		

### OFFICIAL CORRESPONDENCE

		<b>Contractor Name</b>	Stacy and Witbeck, Inc.
<b>Contract No</b>	23-03811VW	<b>TASK ORDER NO#</b>	24-022
<b>TASK ORDER NAME</b>	1700 S Grade Crossing Replacement	<b>Type of Estimate</b>	Lump Sum
		<b>The hours will be accrued from</b>	

**UTA Scope Letter** To whom it may concern,  
This document describes the scope of work that is being requested for the following task within the contract:

**Contact UTA Scope** Please contact the Project Manager via email if you have any questions:

**Services Provided** Remove old crossing panels and replace with approximately 195 Track feet of embedded style crossing. UTA will provide 115 RE rail, that was purchased as a separate task order. Assume one continuous shutdown for project duration. OTM has also been purchased under a different task order.

**Signature (Project Manager)** By:   
DocuSigned by:  
D5E0DB8278A44C4  
 Name: Jacob Wouden  
 Date: 5/29/2024

# Stacy and Witbeck

May 28, 2024

On Call Services

Mr. Jake Wouden  
Rail Infrastructure Project Manager  
Utah Transit Authority  
2264 South 900 West  
South Salt Lake City, UT 84119

Reference: On-Call Transit Infrastructure Design, Construction, Maintenance and Repair  
Project No: 23-03811VW

Subject: 24-616 - 1700 South Trax Embedded Crossing

Dear Jake:

We are pleased to provide the attached cost estimate to remove and replace the at-grade crossing at 1700 South on the Blue Line with 196 TF of embedded track crossing. The existing rail will be replaced with new 115# rail provided by UTA. Stacy and Witbeck has assumed the replacement will take place during one continuous shutdown with no trains running, and a bus bridge in affect to service UTA riders. A complete power down of the overhead contact wires will be required to safely perform the demolition portion of work on both tracks. We look forward to constructing this project for UTA this year at a mutually agreed upon schedule.

Exclusions:

- Railroad Flagging
- Track to Earth Testing
- Sales Tax on Permanent Materials
- OSC power down
- Taking crossings and signals out of service
- Any signal or comm related work items
- Grade Stabilization outside of Trackway
- Other Track Materials (Rail Boot, Steel Ties & Hardware)

Clarifications:

- Please see detailed list of each bid item below.
- 115# rail to be provided by UTA.
- SWI has assumed the replacement will take place during one continuous shutdown with no trains running, and a bus bridge in affect to service UTA riders
- The unit costs for each bid item includes the costs of insurance, bond, and risk at the agreed upon rates.
- We are excluding all utility relocations and conflicts from our pricing. Any conflicts or relocations will need to be addressed as a change of condition.
- The scope of work is inclusive of only the items and scope that are listed below. Any other items of work or changes to the below scope will need to be repriced.

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1958 West North Temple  
Salt Lake City, UT 84116  
801.666.7840 (office) 801.432.7849 (fax)

# Stacy and Witbeck

**Bid Item 1000 – Field Engineering and Project Controls – 1 LS – Total of \$22,693.00** – This bid item includes Stacy and Witbeck field support from field engineer to manage construction. The field engineer will also perform pre-task planning and coordination with UTA. This item also includes office manager time for payroll and accounts payable.

**Bid Item 1100 – Permits and Regulatory Approvals – 1 LS – Total \$2,239.00** – This bid item includes the cost to obtain all necessary city permits required to perform the work.

**Bid Item 2000 – Safety Program and Administration – 1 LS – Total of \$3,524.00** – Cost of Safety Supplies, safety personnel to visit the site, and incidental drug testing.

**Bid Item 2500 – Key Personnel Travel & Subsistence – 1 LS – Total \$4,617.00** – This bid item includes cost to provide travel arrangements and subsistence for 2 key track personnel for the duration of the work.

**Bid Item 3000 – QC Program & Testing – 1 LS – Total \$9,047.00** – This bid item includes cost for SWI QC manager and Consolidated Engineering Laboratories to provide field and lab technicians to test and monitor materials. Also includes their management personnel to oversee testing and documentation. Includes weld testing performed by Quality Testing & Inspection (QTI).

**Bid Item 5000 – Traffic and Pedestrian Control – 1 LS – Total of \$8,493.00** – This bid item includes the cost to provide traffic and pedestrian control required to perform the work.

**Bid Item 6000 – Construction Survey and Layout – 1 LS – Total \$4,479.00** – This bid item includes the cost for construction layout survey.

**Bid Item 7000 – 1700 South Embedded Crossing – 196 TF - Total \$246,764.00** – This bid item includes the following items.

- Item 7010– Roadway Striping – Includes reinstating all striping and pavement markings affected by the construction.
- Item 7020 – Demo Existing Crossing - Includes saw cutting, removal, haul off and dump fees for roadway, crossing, curb, sidewalk, and excavation.
- Item 7030 – Aggregate Base - Includes aggregate base course under the Tracks, AC pavement, sidewalk, and curb.
- Item 7040 – Asphalt Cement Roadway Paving - Includes 175 SY of AC paving between the tracks and to tie into the existing roadway on the east and west sides of the tracks.
- Item 7050 – Concrete Sidewalk and Curb – Includes replacement of 40 LF of curb and gutter, and 400 SF of sidewalk
- Item 7060 –Handle Track Materials - Includes transportation and handling of rail boot and steel ties for the embedded track. Includes loading and hauling of UTA provided rail.
- Item 7070 – Thermite Welding - Includes 16 115# thermite welds. Excludes weld testing. Weld testing included in Bid Item 3000
- Item 7080 – Embedded Track Construction - Includes construction of 196 TF of embedded rail per the Sugar House Streetcar details. The dimensions of the track slab will vary from the Sugar House detail by using a 96" x 15" track slab, rather than an 84" x 15" track slab.

# Stacy and Witbeck

**Bid Item 8000 – Rail Salvage Credit – 8 TN – (\$180/TN) – Total (\$1,440.00)** – This item is a credit for the rail salvage price at the current anticipated steel salvage rates as provided by Western Metals Recycling.

**Bid Item 10000 – Mobilization – 1 LS – Total \$8,678.00** – This bid item includes the cost for mobilizing heavy equipment to and from the project site prior to each shutdown, and final project cleanup. includes street sweeping, field sanitary expenses, temporary site lighting, field office supplies, and jobsite dumpster.

**Bid Item 100000 – Fee (7.5%) – 1 LS – Total of \$23,182.00** – This is the agreed to 7.5% GMGC fee.

The total price for this scope of work is **\$332,276.00**

If you have any questions, please contact me.

Sincerely,  
Stacy and Witbeck, Inc.



Collin Christensen  
Project Manager

05/28/2024 14:44  
 24-616 1700 South TRAX Embedded Crossing  
 \*\*\* Collin Christensen, CC

**BID TOTALS**

<u>Biditem</u>	<u>Description</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Bid Total</u>
1000	Field Engineering & Project Controls	1.000	LS	22,693.00	22,693.00
1100	Permits & Regulatory Approvals	1.000	LS	2,239.00	2,239.00
2000	Safety Program & Administration	1.000	LS	3,524.00	3,524.00
2500	Key Personnel Travel & Subsistence	1.000	LS	4,617.00	4,617.00
3000	QC Program & Testing	1.000	LS	9,047.00	9,047.00
5000	Traffic & Pedestrian Control	1.000	LS	8,493.00	8,493.00
6000	Construction Survey/Layout	1.000	LS	4,479.00	4,479.00
7000	1700 South Embedded Crossing	196.000	TF	1,259.00	246,764.00
8000	Rail Salvage Credit	8.000	TN	-180.00	-1,440.00
10000	Mobilization	1.000	LS	8,678.00	8,678.00
Subtotal					\$309,094.00
100000	Fee (7.5%)	1.000	LS	23,182.00	23,182.00
Bid Total =====>					\$332,276.00

