

TASK ORDER NO# 22-52

TASK ORDER NAME: 7800 South Garfield Grade Crossing Replacement

PROJECT CODE: SGR385 40-7385.68912

This is Task Order No. 22-52 to the On Call Maintenance Contract entered into by and between Utah Transit Authority (UTA) and Stacy and Witbeck, Inc. (Contractor) as of February 2nd, 2021.

This Task Order is part of the On Call Maintenance Contract and is governed by the terms thereof.

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 Contractor hereby agree as follows:

1.0 SCOPE OF SERVICES

The scope of work for the Task Order #22-52 is hereby attached and incorporated into this Task Order.

2.0 SCHEDULE

The Substantial Completion Date for this Task is December 31st, 2022. The Final Acceptance Date for this Task is December 31st, 2022.

3.0 LUMP SUM PRICE

The price for this task order is a not to exceed \$254,664.00. Invoices will be billed on monthly basis for work completed to date.

4.0 APPLICABILITY OF FEDERAL CLAUSES

This Task Order does does not [Check Applicable] include federal assistance funds which requires the application of the Federal Clauses appended as Exhibit D to the On Call Maintenance Contract.

IN WITNESS WHEREOF, this Task Order has been executed by UTA and the Contractor or its appointed representative

UTAH TRANSIT AUTHORITY:

STACY AND WITBECK, INC.:

By: _____
Jay Fox, Executive Director Date
> \$200,000

By: DocuSigned by: *Collin Christensen* _____
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5/16/2022

By: _____
Mary DeLoretto, Chief Service Development Ofc. Date
< 200,000

Date: _____

By: _____
Jared Scarborough, Acting Director of Capital Construction Date
< \$75,000

By: _____
Kyle Stockley, Project Manager Date
< \$25,000

DocuSigned by: *Mike Bell* _____
705394458A4AF6...
Legal Review Procurement Review

Stacy and Witbeck

April 8, 2022

On Call Services

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

Reference: On-Call Transit Infrastructure Construction, Maintenance and Repair
Project No: 20-03349VW

Subject: 22-619 - 7800 South Garfield Crossing

Dear Kyle:

We are pleased to provide the attached cost estimate to rehab the crossing at 7800 South on the Garfield Line in West Jordan City. This work consists of removing and replacing the precast crossing panels, asphalt removal and replacement approximately 50' to the west and 75' to the east. On the east side of the crossing, approximately 2,900 SF of the roadway will receive a complete reconstruct per the design provided to SWI by HNTB and West Jordan City.

Exclusions:

- Railroad Flagging
- Sales Tax on Permanent Materials
- Taking crossings and signals out of service
- Any signal or comm related work items
- Grade Stabilization
- Prevailing wages
- Buy America
- DBE participation

Clarifications:

- Please see detailed list of each bid item below.
- SWI assumes the work window to be a continues shutdown with a full road closure for the duration of the project, with no train movement or vehicular traffic in the area
- 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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Bid Item 1000 - Field Engineer & Project Controls - 1.00 LS - Total of \$15,931.00 - This bid item includes Stacy and Witbeck field support from field engineer and track superintendent 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 2000 - Safety Program & Administration - 1.00 LS - Total of \$2,687.00 – Cost of Safety Supplies, safety personnel to visit the site, and incidental drug testing.

Bid Item 5000 – Traffic and Pedestrian Control - 1.00 LS - Total of \$10,498.00 - This bid item includes the cost to provide a full road closure and detours for the duration of the work. Also includes cost to provide traffic control drawings.

Bid Item 6000 – 7800 South Xing Rehab – West Jordan - 1.00 LS – Total \$102,907.00 – This includes all roadway work outside the signal gate arms on both the east and west sides of the crossing. See inclusive bid items below:

Bid Item 6100 – Remove Asphalt Pavement – This includes saw cutting, demo and haul-off of the existing asphalt outside the signal gate arms, and double handling of materials at SWI yard to dispose of materials.

Bid Item 6200 – Excavation and Subgrade Prep – This includes excavation of the full reconstruct section outside the signal gate arms on the east side of the crossing. Includes purchase, haul, and placement of aggregate base course, and final subgrade prep on all areas outside the signal gate arms on both sides of the crossing.

Bid Item 6300 – Pave Asphalt Pavement – This includes the cost for Staker Parson to mobilize and pave the roadway outside the signal gate arms on both sides of the crossing.

Bid item 7000 – 7800 South Xing Rehab – UTA– 1.00 LS – Total \$99,662.00 - This includes all roadway work inside the signal gate arms on both the east and west sides of the crossing, as well as removal and replacement of the crossing panels, and tamping of the track through the roadway. See inclusive bid items below:

Bid Item 7100 – Remove Asphalt Pavement – This includes saw cutting, demo and haul-off of the existing asphalt inside the signal gate arms, and double handling of materials at SWI yard to dispose of materials.

Bid Item 7200 – Excavation and Subgrade Prep – This includes excavation of the full reconstruct section inside the signal gate arms on the east side of the crossing. Includes purchase, haul, and

Stacy and Witbeck

placement of aggregate base course, and final subgrade prep on all areas inside the signal gate arms on both sides of the crossing.

Bid Item 7300 – Pave Asphalt Pavement – This includes the cost for Staker Parson to mobilize and pave the roadway inside the signal gate arms on both sides of the crossing.

Bid Item 7400 – Remove & Replace Sidewalk and Curb/Gutter – This includes the cost to demo and replace 40 LF of curb and gutter, demo and replacement of 120 SF of sidewalk, haul-off of demo materials, double handling of demo materials at SWI yard.

Bid Item 7500 – Remove, Replace, & Weld Crossing Panels – This includes the cost remove and haul off the existing crossing panels. Includes load, haul, and unload of UTA panels from SWI yard to the crossing, includes replacement of panels and welding of panels.

Bid item 7600 – Tamp and Regulate Crossing - Includes cost for crane to mobilize tamping and regulating equipment. Includes purchase, haul, and placement of 5 Tons of ballast. Includes tamping and regulating the crossing.

Bid Item 10000 – Mobilization – 1.00 LS – Total \$5,212.00 – This bid item includes cost of mobilizing the equipment necessary to perform the work. It also includes portable restroom rental and final project cleanup.

Bid Item 100000 - Fee (5%) - 1.00 LS - Total of \$17,767.00 - This is the 7.5% GMGC fee.

The total price for this scope of work is **\$254,664.00**. If you have any questions, please contact me.

Sincerely,
Stacy and Witbeck, Inc.



Collin Christensen
Project Manager

04/08/2022 7:38
 22-619 7800 South Garfield Crossing Rehab
 *** Collin Christensen, CC

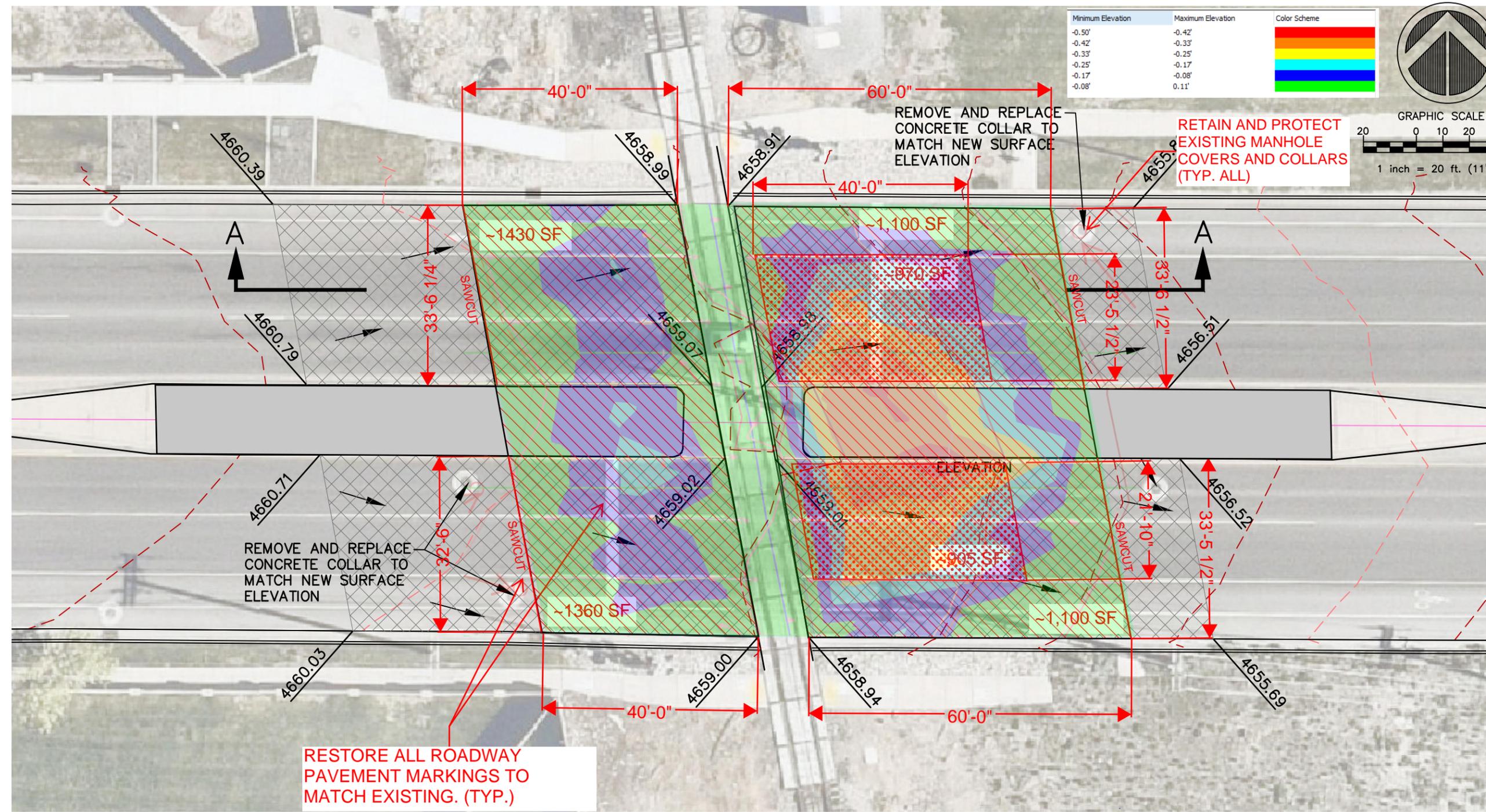
BID TOTALS

<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	15,931.00	15,931.00
2000	Safety Program & Administration	1.000	LS	2,687.00	2,687.00
5000	Traffic & Pedestrian Control	1.000	LS	10,498.00	10,498.00
6000	7800 South Xing Rehab - West Jordan	1.000	LS	102,907.00	102,907.00
7000	7800 South Xing Rehab - UTA	1.000	LS	99,662.00	99,662.00
10000	Mobilization	1.000	LS	5,212.00	5,212.00

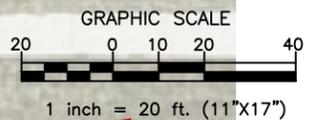
Subtotal \$236,897.00

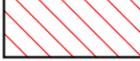
100000	Fee (7.5%)	1.000	LS	17,767.00	17,767.00
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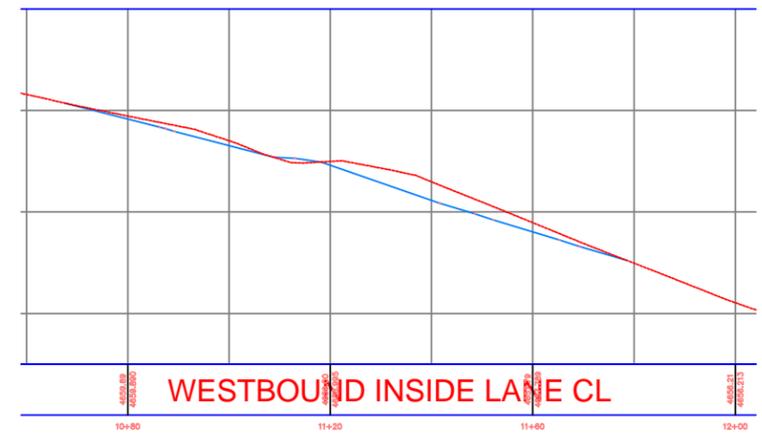
Bid Total =====> \$254,664.00



Minimum Elevation	Maximum Elevation	Color Scheme
-0.50'	-0.42'	Red
-0.42'	-0.33'	Orange
-0.33'	-0.25'	Yellow
-0.25'	-0.17'	Green
-0.17'	-0.08'	Blue
-0.08'	0.11'	Light Blue



-  FULL DEPTH REPLACEMENT
6" HMA - 1/2" PG 64-28
8" UTBC 3/4" **MATCH E) SURFACE**
 -  HMA REPLACEMENT
6" HMA - 1/2" PG 64-28
REPROFILE BASE COURSE <3"
 -  Sawcut
 -  Remove Ex. AC
 -  Reprofile Ex. Base Course
 -  Roadway Ex.
 -  UTBC
 -  1/2" HMA
- NEW SURFACE AREA**
- 355 LF
 - 6,865 SF
 - 4,990 SF
 - 70 CY
 - 6,865 SF = 3,433 CF
 - *160PCF = 275 TN



RECOMMEND APPROVAL DATE	PROJECT DESIGN ENGINEER	NO.	DATE	BY	REVISIONS	REMARKS
APPROVED FOR USE BY WJC	PUBLIC WORKS PROJECT'S MANAGER	CHECK	3-3-22	CHECK		
DRAWN	MEY	QUANT.				
<p>CITY OF WEST JORDAN PUBLIC WORKS PROJECT'S DIVISION ROAD DESIGN</p> <p>WEST JORDAN</p>						
<p>RAILROAD CROSSING 7800 SOUTH 4655 WEST PLAN SHEET</p>						
PROJECT NUMBER						
PL-1						
DWG. NO.						
SHT. 1 OF 1						