

**ADDENDUM ONE
WALNUT STREET PEDESTRIAN BRIDGE REPAIR AND CONSTRUCTION PHASE 1
CONTRACT NO. E-13-002-201
CITY OF CHATTANOOGA, TENNESSEE**

The following additions will be made to the Contract Documents, Specifications, and Drawings:

I. Pre-Bid Meeting

The meeting started at 2:03 pm EST in the Conference Room of Outdoor Chattanooga. The Project Manager with Volkert, Tony Montiel, PE, made an opening statement welcoming all attendees to the meeting.

Introductions were made of City of Chattanooga Staff, Consultant Firm Volkert's Staff, and all Contractors present. (See Item II Sign-In Sheet)

Presentation was given by Volkert's Project Manager Tony Montiel, PE and Engineer-of-Record for Construction Repair Plans Adam Davidson, PE (See Item III Pre-Bid Presentation)

The meeting ended at approximately 3:00 pm EST.

II. Pre-Bid Sign In Sheet

III. Pre-Bid Presentation

IV. Staging Area for Construction was established.

This area is directly west of Outdoor Chattanooga and measures approximately 20' x 200'.

V. Questions

No official questions were taken. The Contractors in attendance were instructed to submit all questions to the City's Procurement Office in the form of a RFI.

May 17, 2016

/s/ Donald L Norris, Administrator
City of Chattanooga

WALNUT STREET PHASE 1 PRE-BID MEETING - (5-11-2016) SIGN-IN SHEET

BONNIE MUMPOWER DODSON	643 6031	BMUMPOWER@CHATTANOOGA.GOV
Eric Booker	290-5707	ebooker@chattanooga.gov
DENNIS MALONE	643-6188	dmalone@chattanooga.gov
Calvin Ball	423 4619	calvin.ball@towerconstruction.com
Travis Brooks	710-4785	Tbrooks@wildercor.com
Doug Varnell	203-8764	varnell@ppg.com
Rodney Harris	716-7081	rharris@ppg.com
Chip Greene	615-373-4343	CGREENE@BALP.COM
Philip Gymes	423 290-6806	philip@outdoorchattanooga.com
Don Lewis	423 464-0636	ddlewis@chattanooga.gov
JOE DILLARD (VOLKERT)	423-842-3335	Joe.DILLARD@VOLKERT.COM
James Bergdall	423-643-5961	jbergdall@chattanooga.gov
David Johnson	643-6165	djohnson@chattanooga.gov
Debbie Talley	643-7230	dtalley@chattanooga.gov
TOOD L BUTLER	865-579-5351	TButler@SouthernConstructors Inc.com
TONY MONTIEL	615-934-0200	tony.montiel@volkert.com

Painting.com

WALNUT STREET PEDESTRIAN BRIDGE REPAIR AND CONSTRUCTION PHASE I: PRE-BID CONFERENCE CITY OF CHATTANOOGA

Volkert Presentation

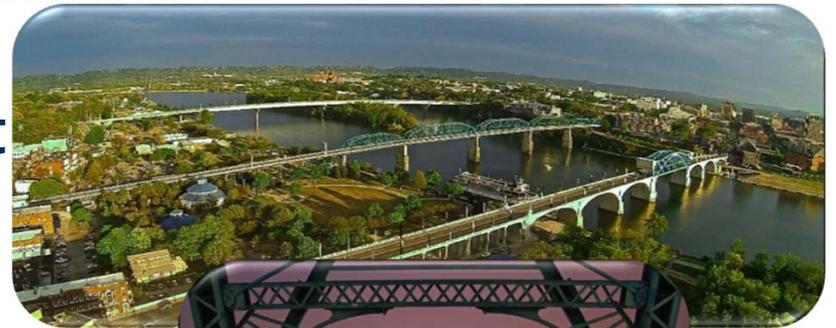
May 11, 2016

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Today's Agenda

1. Introductions of Key Personnel and Project Introduction
2. Project Scope of Work Overview
3. Project Schedule
4. Project Overview Wrap-Up
5. Questions





PROJECT TEAM

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Project Team and Staffing

Principals In Charge: Dennis Malone (Chattanooga)
Jim Floyd (Volkert)

Project Managers: Eric Booker (Chattanooga)
Tony Montiel, PE, CBI (Volkert)

Project Inspection: Joe Dillard (Volkert)

Engineer of Record: Adam S. Davidson, PE, NBIS
(Volkert)



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GENERAL PROJECT INTRODUCTION

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Project Introduction



Project Location:

- Downtown Chattanooga
- Over Tennessee River
- Between John Ross Bridge and Veterans Bridge

North Viaduct:

- Over Coolidge Park
- Construction Staging Area Near Outdoor Chattanooga
- Pedestrian and Vehicular Traffic to Remain Open in Park and on River Street with localized closures directly under work area.

Project Introduction



Repairs:

- Deck Surface Repairs
- Truss Steel Repairs (Above and Below Deck)
- Steel Bearing Repairs
- North Viaduct Steel Repairs (Superstructure and Sub-Structure)
- Stone Masonry Pier Repairs
- Abutment Steel and Timber Repairs
- North Viaduct Bent Foundation Repairs
- Timber Deck Weather Sealant

An aerial photograph of a large-scale construction project. In the foreground, a multi-level highway interchange with several overpasses is visible. To the right, a large industrial or construction site is filled with numerous shipping containers and various pieces of machinery. In the middle ground, a large dam structure is under construction, with several cranes positioned around it. In the background, a long, multi-story building with a prominent tower section is situated on a hillside. The entire scene is overlaid with a semi-transparent blue and white filter. The text "PROJECT SCOPE OF WORK" is centered over the image in a bold, gold-colored font.

PROJECT SCOPE OF WORK

The logo for Volkert, featuring the word "VOLKERT" in a blue, serif font. The logo is positioned in the bottom right corner of the slide, partially overlapping a decorative graphic of overlapping blue and gold wavy lines.

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Scope Of Work Overview

Repair Timber Deficiencies in Deck And Sidewalks



- Replace Identified Timber Glue-Laminated Deck Panels.
- Replace Identified Sidewalk Timber Planks.
- Total bridge closure not permitted.
- Construction Plan to include Maintenance of Traffic, Staged Construction and Means and Methods required.

Apply Weather Sealant



- Only to North Viaduct
- Sidewalks, Curbs and Deck
- Powerwash and Clean
- Seal with a Copper Naphthenate Solution

Scope Of Work Overview

Repair Steel Stringers



- Replace Identified Steel Stringer Ends.
- Replace by cutting off stringer end and welding on new stringer section

Repair Floor Beam Bearing Stiffener



- Bent Caps in North Viaduct
- Cut out and weld in new stiffener plate.

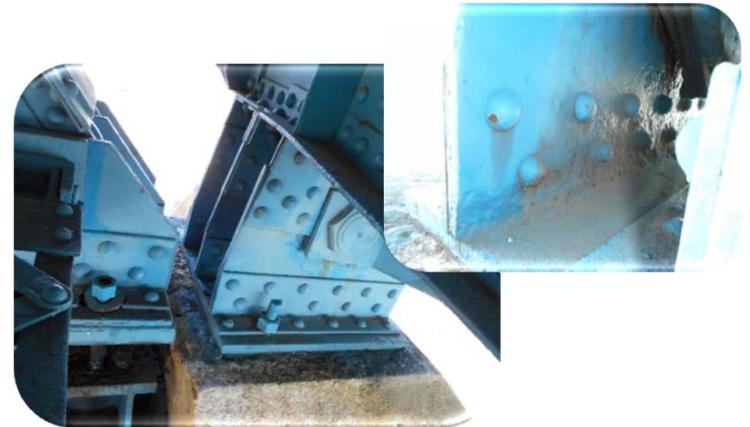
Scope Of Work Overview

Steel Pack Rust Repair



- Multiple Locations throughout the bridge
- Repair using pack rust removal techniques detailed in the plans

Steel Section Loss Repair



- Bearings, Stringers, Bracings
- Restore section (lost material) by adding weld material using the pad welding technique.

Scope Of Work Overview

Steel Crack Repairs



- Multiple Locations throughout the bridge
- Crack in the steel
- Repair using steel welded crack techniques detailed in the plans

Steel Repair – Replace Components In-Kind



- Multiple Locations throughout the bridge
- Crack in the decorative washer or deteriorated angle
- Repair by replacing in-kind

Scope Of Work Overview

Post Tensioned Stand Repair



- Truss Span Diagonal Strengthening Members
- Repair by cleaning to remove corrosion and applying an epoxy coating.

Electrical Pull Box Repair



- Replace cover to protect and conceal exposed wiring.

Scope Of Work Overview

Stone Pier Repairs



- Stone Masonry Piers
- Deteriorated Mortar Joints and Stone blocks
- Repoint Mortar Joints
- Remove delaminated stone to sound stone.

Scope Of Work Overview

Buried Foundation Repair



- Bents on North Viaduct
- Base Plate, Bearing Pins, Lower Struts buried and exposed to constant moisture.
- Excavate and encase in flowable fill

Timber Bearing Repair - Abutment



- North Abutment
- Bearing Rotated out of Plane
- Reset and add restrainers



PROJECT SCHEDULE

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Project Schedule

Project Important Dates:

- **May 26, 2016 – Bids Due by 2:00 pm Local Time**
- **June 23, 2016 – Anticipated Notice of Award Date**
- **July 5, 2016 – Anticipated Signed Contract with Bonds and Insurance.**
- **July 15, 2016 – Anticipated Notice to Proceed and Pre-Construction Conference.**
- **September 6, 2016 – Anticipated Construction Start Date.**
- **January 6, 2017 – Anticipated Construction Completion Date.**

Project Schedule

Important Construction Dates:

Full Access Dates:

No construction activities permitted and entire bridge width and length open to public by 5:00 pm the day before.

- **September 22-26, 2016 – Ironman Competition**
- **October 1, 2016 – Wine over Water**
- **October 16, 2016 – 7 Bridges Marathon**

Partial Access Dates:

Construction activities permitted but at least half the bridge width for the full length of the bridge open to public by 5:00 pm the day before.

- **September 18, 2016 – Women’s Cancer Walk**
- **October 29, 2016 – Tennessee Valley Heart Walk**
- **November 12, 2016 – Autism Walk**



THANK YOU

Questions?

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