CALIFORNIA High-Speed Rail Authority

CHANGE ORDER (CO)

CO No.: 00160

TITLE: Grounding and Bonding on Type 1 Structures- Construction

DATE: 11/1/2017

PROJECT: Construction Package No. 1

CONTRACT NO: HSR 13-06

CONTRACTOR: Attn: Ghassan Ariqat
Tutor Perini/Zachry/Parsons, a Joint Venture
1401 Fulton Street
Suite 400
Fresno, CA 93721

DESCRIPTION OF CHANGE:

In accordance with Directive Letter 00079-R2, this Change Order compensates the Contractor for the construction costs to provide a Grounding and Bonding (G&B) path at intermediate support columns in addition to the required G&B at the end of structural beams for all Type 1 Structures.

For the San Joaquin River Viaduct (Station 10443+00 to Station 10439+30), the G&B path must be carried through one transverse girder at all intermediate columns of the Pergola Structure.

EXTRA WORK AT AGREED LUMP SUM:

For this work, the Contractor shall be paid the agreed lump sum of **$702,843.00**. This lump sum constitutes full and complete compensation for providing all services, labor, material, equipment, tools and incidentals, including all markups by reason of this change.

TIME ADJUSTMENT:

Any delay due to this change order, if any and if determined to be a controlling operation, shall be evaluated under a separate change order in accordance with Section 23.4, "Equitable Adjustments- Limitation on Delays and Disruption Damages," of the General Provisions.

PCO	Payment Item	Description	Quantity	Unit	Unit Price	Net Amount	Time Adj. Days
0546R1	00001	Grounding and Bonding on all Type 1 Structures-Construction	1.0	LS	$702,843.00	$702,843.00	0
				Total:		**$702,843.00**	**0**

Contractor	California High-Speed Rail Authority		
Acceptance by	Submitted by	Recommended by	Approved by
	DLV		

TITLE:	Grounding and Bonding on Type 1 Structures- Construction	**DATE:**	11/1/2017
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Release of Claims

Except as modified by this Change Order, all terms and conditions of the Contract, as previously modified, remain unchanged and in full force and effect. The parties agree that this Change Order is a final and equitable adjustment of the Contract time and Contract amount and constitutes a mutual accord and satisfaction of all claims, current or future, of whatever nature caused by or arising out of the facts and circumstances surrounding this Change Order including, but not limited to, direct, indirect and consequential costs; additional time for performance; and the impact of the modifications specified in this Change Order, alone or taken with other changes, on the unchanged Work.

Contractor's Sworn Certification

By executing this Change Order for the Contractor below, the undersigned for the Contractor certifies as true, under penalty of perjury (under the laws of California, executed in Fresno, California), as follows:

This Change Order is made in good faith and in accordance with the terms of the Contract.

The amount of time and/or compensation requested accurately reflects the appropriate adjustments and includes all known and anticipated impacts or amounts that may be incurred as a result of the event or matter giving rise to such proposed change.

The Contractor has no reason to believe and does not believe that the factual basis for this Change Order is falsely represented.

The Contractor has investigated the basis for each Subcontractor claim and has determined that each such claim is justified as to entitlement and amount of money and/or time requested and has no reason to believe and does not believe that the factual basis for the Subcontractor's claim is falsely represented.

Subcontractor's Sworn Certification(s):

Attached as_____[indicate "none" if no such Subcontractors are involved] are sworn certifications from each Subcontractor involved in the Work or event contemplated by this Change Order in the form above.

Tutor Perini/Zachry/Parsons, a Joint Venture

Acceptance by		
Signature	Ghassan Ariqat – Project Manager/Director	Date 12/12/17

California High-Speed Rail Authority

Submitted by		
Signature	David Vallejos - D-B Oversight Manager	Date 12/18/17
Recommended by		
Signature	Steven Milton- Design & Construction Manager	Date 12/18/17
Approval by		
Signature	Terry Ogle – Director of Design & Construction	Date 12/19/17