CAMINO REAL REGIONAL MOBILITY AUTHORITY BOARD RESOLUTION

WHEREAS, the Camino Real Regional Mobility Authority (CRRMA) entered into a Construction Agreement dated October 15, 2015 (Agreement) with Paso del Norte Trackworks for the construction of the infrastructure component of the El Paso Streetcar Project being developed by the CRRMA;

WHEREAS, a change order, pursuant to the terms and conditions of the Agreement, is necessary to install additional bicycle signage and striping along Oregon Street, as requested and paid for, by the City of El Paso; and

WHEREAS, the parties therefore desire to execute a change order to memorialize the responsibilities of each party related to the additional work contemplated herein.

NOW, THEREFORE, BE IT RESOLVED BY THE CAMINO REAL REGIONAL MOBILITY AUTHORITY:

THAT the Executive Director is hereby authorized to execute Change Order No. 23 with Paso del Norte Trackworks, including any additional documents or materials as may be necessary, for the El Paso Streetcar Project.

CAMINO REAL REGIONAL

PASSED AND APPROVED THIS 13TH DAY OF SEPTEMBER, 2017.

	MOBILITY AUTHORITY
ATTEST:	Joe D. Wardy, Vice Chair
Joe R. Fernandez, Board Secretary	
APPROVED AS TO CONTENT:	
Raymond L. Telles Executive Director	

CAMINO REAL REGIONAL MOBILITY AUTHORITY

El Paso Streetcar Infrastructure Project

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER: 0023.00

1.	CONTRACTOR: Granite Construction	
2.	Change Order Work Limits: Sta: Oregon Street	
3.	Type of Change: (Major/Minor) Minor	

4. Describe the change and the reason for the change order. When necessary, include exceptions to this agreement.

This change order is to cover the cost of installing bicycle signage and striping along Oregon Street. CRRMA requested PDNT to submit the pricing of installing 36 sharrow symbols and 20 new bicycle signs. The surface will be prepared, and the signs will be installed per the original contract items. However, a new item was needed to install the preformed sharrow symbols.

Additional time and cost may be requested once the full schedule impact is realized. Engineer has reviewed that pricing for this change order is fair and reasonable.

5. New or revised plan sheet(s) are attached and numbered: N/A

Each signatory hereby warrants that each has the authority to execute this Change Order

By signing this change order, the contractor agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change. Further, the contractor agrees that this agreement is made in accordance with Article 3.4 of the Contract General Conditions. Exceptions should be noted in the response for #4 and #5 above.	The following information must be provided Time Ext. #: N/A Days added on this C.O.: N/A Amt. added by this change order: \$21,272.04 For CRRMA use only:
Granite Construction Date 9/6/17	Days participating: Amount participating:
Typed/Printed Name Stanton Duke Project Manager	Signature Date Raymond Telles, Executive Director Name/Title

RECOMMENDED FOR EXECUTION: **p**ate Name/Title Date APPRØVAL REQUEST APPROVAL **APPROVAL** REQUEST APPROVAL Name/Title Name/Title Date Date **APPROVAL** REQUEST APPROVAL **APPROVAL** REQUEST APPROVAL Name/Title Name/Title Date Date **APPROVAL APPROVAL** REQUEST APPROVAL REQUEST APPROVAL

Name/Title

APPROVAL

Date

REQUEST APPROVAL

Engineer's Seal:

Name/Title

APPROVAL

Date

REQUEST APPROVAL

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER: 0023.00

Estimated Cost: SEE ATTACHED

TARI F	A. Force	Account '	Work and	Materials	Placed into	Stock
IADLL	A. FUILE	ACCOUNT	VV OIR AIIU	IVI ateliais	riaceu iiiu	JOLUCK

ΓABLE A: Force Account Work and Materials Place	ced into Stock	Paid by Paid by Invoice? (Yes □ □ No)					
LABOR	HOURLY RATE	EQUIPMENT	HOURLY RATE				
SEE ATTACHED*							

TABLE B: Contract Terms

					RIGINAL + PREVIOUSLY NEW REVISED						
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN			
	SEE ATTACHED										

TABLE B: Contract Terms (Continued)

				ORIGINAL + P	ORIGINAL + PREVIOUSLY REVISED		NEW	
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
	SEE ATTACHED							

Camino Real Regional Mobility Authority 300 N. Campbell, 2nd Floor El Paso, TX 79901



909 Texas Street El Paso, TX 79901

Attn: Gilbert Gardner PE, ASQ CMQ/OE Construction Manager

RE: El Paso Streetcar Infrastructure Project

Subject: Change Proposal 064 – Oregon Bicycle Signage and Striping Improvements

Paso Del Norte Trackworks (PDNT) is submitting pricing to install bicycle signage and striping along Oregon. CRRMA requested PDNT submit pricing to install 36 sharrow symbols and 20 new bicycle signs along Oregon. PDNT can complete the sign installation and the surface preparation per the original contract items, however, a new item is needed to install the preformed sharrow.

Oregon Bicycle Signage and Striping:

Item No	Description	Quantity UM	Unit Price	е	Tota	I
BB-1 150 CP64 -	IN SM RD SN SUP&AM TY10BWG(1)SA(P) PREFAB PAV MRK TY C (W)(BIKE SHARROW)	20 EA	\$ 5	85.00	\$	11,700.00
3000	SYMBOL ONLY	36 EA	\$ 2	265.89	\$ \$	9,572.04 21.272.04

Clarifications:

- The above scope of work may impact the baseline project schedule. By accepting this quote, the Camino Real Regional Mobility Authority acknowledges that there could be an impact and agrees that a contract time extension and/or additional overhead may need to be negotiated at a later date.
- Price includes Bonds, Builders Risk, and Franchise Tax.
- All quantities are approximate, payment will be based on final quantities measured in the field.
- Pricing is contingent upon a notice to proceed no later than September 13, 2017.

If you have any questions regarding this submittal please feel free contact me at (520) 260-7779.

Sincerely,

Anthony Alfonso Project Manager

Paso Del Norte Trackworks





CHANGE PROPOSAL COST SUMMARY SHEET

Camino Real Regional Mobility Authority El Paso Streetcar Infrastructure Project

CHANGE PROPOSAL NO. 64

OREGON BICYCLE SIGNAGE AND STRIPING IMPROVEMENTS August 15, 2017

		Item	Rate		Amount	1	otal Amount
Α.		Direct Costs (1+2+3+4)				\$	9,000.00
	1)	Labor Cost		\$	-		
	2)	Subcontractor Cost		\$	9,000.00		
	3)	Equipment		\$	-		
	4)	Cost of Materials and Supplies		\$	-		
В.		Indirect Cost (a+b)				\$	6.70
	a)	General Conditions		\$	-		
	b)	Builder's Risk Insurance			6.7		
C.		Overhead and Profit (Self Performed) (A-SUB) x Rate	15.00%			\$	1.01
D.		Overhead and Profit (Subcontractor) (SUB) x Rate	5.00%			\$	450.00
E.		Taxes (C+D) x Rate (Franchise Tax)	0.950%			\$	4.28
Во	Bonds (Reimbursable w/ 15% Markup) (A+B+C+D+E) x Rate					\$	110.08
CC	COST OF WORK (A+B+C+D+Bonds)					\$	9,572.07

Prepared By:
Andre
Signature
Anthony Alfonso
Printed Name
Desired Manager
Project Manager
Title
August 15, 2017



909 Texas Street El Paso, TX 79901

CHANGE PROPOSAL DIRECT COST SUMMARY SHEET

Camino Real Regional Mobility Authority El Paso Streetcar Infrastructure Project CHANGE PROPOSAL NO. 64

OREGON BICYCLE SIGNAGE AND STRIPING IMPROVEMENTS August 15, 2017

Item #	Description	Quantity	Units	Unit Price	Labor	Material	Equipment	Subcontract	Amount
3000	PREFAB PAV MRK TYC (W)(BIKE SHARROW) SYMBO	36	EA	\$ 250.00	\$ -	\$ -	\$ -	\$ 9,000.00	\$ 9,000.00
	TOTALS				\$ -	\$ -	\$ -	\$ 9,000.00	\$ 9,000.00



8250 NORTH LOOP DRIVE EL PASO, TEXAS 79907 Phone (915) 598-9100 Fax (915) 590-5238

BOWEN INDUSTRIAL CONTRACTORS, INC.

CONSTRUCTION & MAINTENANCE PAVEMENT MARKINGS & COATINGS TX.LIC#M-14988 NM.LIC.#253904

CHANGE ORDER QUOTATION

BID DATE:	8/2/2017				DATE:	8/2/	2017
CONTROL NO.	xx				QUOTE #:	P 24	99
PROJECT NO.	xx						
PROJECT NAME:	EL PASO STREETCAR INFRASTRUCTURE PR	ROJECT - OREGON ST	SHARED BIKE LA	NE SYMI	BOLS	_	
JOB LOCATION:	CITY OF EL PASO						
SCOPE OF WORK: Item	Description		Quantity	Unit	Unit Price		Extension
PREFAB PAV MRI	(TY C (W)(BIKE SHARROW) SYMBOL ONLY		36	EA	250.00	\$	9,000.00
If Required: PREFAB PA	V MRK TY C (W) SHARROW ON GREEN OR BLACK BACK	GRND (4'x10')	36	<u>EA</u>	400.00	\$	14,400.00
						\$	9,000.00
	e included in above price.						
	d above are estimated, field quantities will be used equired. General contractor is to provide survey fo		v control points to b	o cot ovo	ny EO If to		
100 If along the lin		boweri muusmai. surve	y control points to b	e set eve	19 50 11 10		
	JILTS, SURVEY, SWEEPING, TRAFFIC CONTROL, A	ATTENUATOR TRUCK W/D	ORIVER and BOND.				
	o use Bowen Industrial Contractors for the above	· · ·	•	ow as so	on as possible.		
	this proposal must be accepted within (30) days f						
	his proposal becomes part of any contract or purc ten (10) business days advance notice for schedu			(811) Inc:	ate prior to sign inst	tallatio	n
o. Hease allow up to	terr (10) business days advance notice for scrieda	ing work. Hease allow (4	o ma.) to penomin	(011) 1000	ate prior to sign ma	tanatio	
			LABOR BOWEN EQUIPMEN PERDIEM SUBCONTRACTOR MATERIAL RENTAL SUB TOTAL			\$ \$ \$ \$ \$ \$ \$	9,000.00
		If not tax e	exempt add BID ESTIMATE	8.25%	6 IAX	\$ \$	742.50 9,742.50
TERMS OF PAYMEN	IT: NET 30 DAYS						
SUBMITTED BY:	NI CONTRACTORS INC		ACCEPTED BY:				
DOWEN INDUSTRIA	AL CONTRACTORS, INC.				COMPANY		
	Steve Hessney						
	AUTHORIZED REPRESENTATIVE			AUTHOR	IZED REPRESENT	ATIVI	
	Estimator TITLE				TITLE		
	8/2/2017			DATI			
•							