

**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.

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

**CAMINO REAL REGIONAL
MOBILITY AUTHORITY**

Joe D. Wardy, Vice Chair

ATTEST:

Joe R. Fernandez, Board Secretary

APPROVED AS TO CONTENT:

Raymond L. Telles
Executive Director

RECOMMENDED FOR EXECUTION:

Stall North 9/6/17

Name/Title Date
APPROVAL REQUEST APPROVAL

[Signature] 9/6/17

Name/Title Date
APPROVAL REQUEST APPROVAL

Name/Title Date
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Name/Title Date
APPROVAL REQUEST APPROVAL

Engineer's Seal:

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER: 0023.00

Estimated Cost: SEE
ATTACHED

Paid by _____ Paid by Invoice? (Yes No)

TABLE A: Force Account Work and Materials Placed into Stock

LABOR	HOURLY RATE	EQUIPMENT	HOURLY RATE
SEE ATTACHED			

TABLE B: Contract Terms

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

August 15, 2017

Camino Real Regional Mobility Authority
300 N. Campbell, 2nd Floor
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	Total
BB-1 150	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	20	EA	\$ 585.00	\$ 11,700.00
CP64 - 3000	PREFAB PAV MRK TY C (W)(BIKE SHARROW) SYMBOL ONLY	36	EA	\$ 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



Paso Del Norte Trackworks is a joint venture between Granite Construction Company and RailWorks Track Systems, Inc.



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	Total Amount
A. 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		\$ -	
B. 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
Bonds (Reimbursable w/ 15% Markup) (A+B+C+D+E) x Rate	1.150%		\$ 110.08
COST OF WORK (A+B+C+D+Bonds)			\$ 9,572.07

Prepared By:

Signature

Anthony Alfonso

Printed Name

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 2499
 PROJECT NO. XX
 PROJECT NAME: EL PASO STREETCAR INFRASTRUCTURE PROJECT - OREGON ST. - SHARED BIKE LANE SYMBOLS
 JOB LOCATION: CITY OF EL PASO

SCOPE OF WORK:					
Item	Description	Quantity	Unit	Unit Price	Extension
1.	PREFAB PAV MRK TY C (W)(BIKE SHARROW) SYMBOL ONLY	36	EA	250.00	\$ 9,000.00
	<i>If Required: PREFAB PAV MRK TY C (W) SHARROW ON GREEN OR BLACK BACKGRND (4'x10')</i>	36	EA	400.00	\$ 14,400.00
					\$ 9,000.00

- All mobilizations are included in above price.
- The quantities listed above are estimated, field quantities will be used for billing.
- Striping survey is required. General contractor is to provide survey for Bowen Industrial. Survey control points to be set every 50 lf to 100 lf along the lines to be striped.
- Exclusions:** AS BUILTS, SURVEY, SWEEPING, TRAFFIC CONTROL, ATTENUATOR TRUCK W/DRIVER and BOND.
- If it is your intent to use Bowen Industrial Contractors for the above referenced project, it is imperative that we know as soon as possible.
- To ensure pricing, this proposal must be accepted within (30) days from the Bid Date listed above.
- Upon acceptance, this proposal becomes part of any contract or purchase order and cannot be varied or modified.
- Please allow up to ten (10) business days advance notice for scheduling work. Please allow (48 hrs.) to perform (811) locate prior to sign installation.

LABOR	\$	-
BOWEN EQUIPMENT	\$	-
PERDIEM	\$	-
SUBCONTRACTOR	\$	-
MATERIAL	\$	-
RENTAL	\$	-
SUB TOTAL	\$	9,000.00
<i>If not tax exempt add.</i> 8.25% TAX	\$	742.50
BID ESTIMATE	\$	9,742.50

TERMS OF PAYMENT: NET 30 DAYS

SUBMITTED BY:
 BOWEN INDUSTRIAL CONTRACTORS, INC.

Steve Hessney

 AUTHORIZED REPRESENTATIVE
 Estimator

 TITLE
 8/2/2017

ACCEPTED BY:

 COMPANY

 AUTHORIZED REPRESENTATIVE

 TITLE

 DATE _____