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Agenda Item Form

Agenda Date: 06/29/04

Districts Affected: 8

Dept. Head/Contact Information: BYRON E. JOHNSON, DIRECTOR, PURCHASING, 541-4313

Type of Agenda Item:

- ☐ Resolution
- ☐ Tax Installment Agreements
- ☐ RFP/ BID/ Best Value Procurement
- ☐ Application for Facility Use
- ☐ Interlocal Agreements
- ☒ Other Construction Change Order Increase
- ☐ Staffing Table Changes
- ☐ Tax Refunds
- ☐ Budget Transfer
- ☐ Bldg. Permits/Inspection
- ☐ Contract/Lease Agreement
- ☐ Board Appointments
- ☐ Donations
- ☐ Item Placed by Citizen
- ☐ Introduction of Ordinance
- ☐ Grant Application

Funding Source:

- ☐ General Fund
- ☐ Grant (duration of funds: _____ Months)
- ☒ Other Source: SIB Loan FY 2000 Funds

Legal:

☐ Legal Review Required Attorney Assigned (please scroll down): Ruth Reyes ☐ Approved ☐ Denied

Timeline Priority: ☒ High ☐ Medium ☐ Low # of days:_____

Why is this item necessary:

To be able to continue construction of Rehabilitation of Stanton St. and Santa Fe Bridges

Explain Costs, including ongoing maintenance and operating expenditures, or Cost Savings:

Please see the attached Change Order for Description Changes.

Statutory or Citizen Concerns:

.N/A

Departmental Concerns:

N/A

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DATE: June 22, 2004

TO: Municipal Clerk

FROM: Byron E. Johnson, C.P.M.
Director of Purchasing x 4313

THRU: Aurora Wells
Interim Bid Clerk ext. 4038

CITY CLERK DEPARTMENT
2004 JUN 24 PM 2 03

Please place the following item on the **CONSENT** agenda for the Council Meeting of **JUNE 29, 2004.**

Item should read as follows:

Change Order No. Seven (Construction Change) to J.A.R. Concrete, Inc. for "Rehabilitation of Stanton Street Bridge and Santa Fe Bridge project" for an increase amount of $ 14,072.00. The purpose of this change order is to seal the existing expansion joints on the bridge deck at the following bents of the Stanton Street Bridge in accordance with the Repair Types "F" and "H", in the contract and details of the plans:

1.The west sidewalk expansion joint on bent # 7.

2. The entire expansion joint on bent # 3. This includes both the East and West sidewalks and the entire width of the bridge deck.

This change order also adjusts the planned quantities for Repair Type X-3 to account for the actual amount of work performed and measured in place. The total cost includes traffic control and mobilization.

Contact person: Byron E. Johnson C.P.M., Director of Purchasing (915) 541-4313.

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AGENDA FOR: **JUNE 29, 2004**

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DATE: JUNE 20, 2004

TO: Municipal Clerk

FROM: Byron E. Johnson, C.P.M.
Director of Purchasing x 4313

THRU: AURORA WELLS
Interim Bid Clerk ext. 4038

Please place the following item on the **CONSENT** agenda for the Council Meeting of **JUNE 29, 2004.**

Item should read as follows:

Change Order No. Seven (Construction Change) to J.A.R. Concrete, Inc. for "Rehabilitation of Stanton Street Bridge and Santa Fe Bridge project" for an increase amount of $ 14,072.00. The purpose of this change order is to seal the existing expansion joints on the bridge deck at the following bents of the Stanton Street Bridge in accordance with the Repair Types "F" and "H", in the contract and details of the plans:

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Contact person: Byron E. Johnson C.P.M., Director of Purchasing (915) 541-4313.

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AGENDA FOR: **JUNE 29, 2004**

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CITY OF EL PASO PURCHASING
CHANGE ORDER

DATE: 06/21/04

CHANGE ORDER NO.: 07

☐ SCOPE CHANGE ☑ CONSTRUCTION CHANGE

PROJECT: Rehabilitation of Stanton Street Bridge and Santa Fe Bridge

BID NO.: 2001-296

TO (Contractor): J.A.R. Concrete, Inc.

DEPT. ID#: 32000080
PROJ/GRANT/USER: PBR0003130
FUND: 43011
ACCOUNT: 508027
PO NO. : 2004004643

You are directed to make the following changes in this Contract:

To seal the existing expansion joints on the bridge deck at the following bents of the Stanton Street Bridge in accordance with the repair types "F" and "H", in the contract and details of the plans:

1. The west sidewalk expansion joint on bent # 7.
2. The entire expansion joint on bent # 3. This includes both the East and West sidewalks and the entire width of the bridge deck.

This change order also adjusts the plan quantity for repair type X-3 to account for the actual amount of work performed and measured in place. The total cost include the traffic control and mobilization.

CHANGE ORDER AMOUNT : $14,072.00

Original Contract Sum	$1,871,000.00
Net Change by previous Change Orders	$180,425.82
Contract Sum prior to this Change Order	$2,051,425.82
Contract Sum will be **(increased)** (decreased) (unchanged) by this Change Order	$14,072.00
New Contract Sum, including this Change Order	$2,065,497.82
Total Net Value of Change Orders To Date	$194,497.82

Contract Time will be (increased) (decreased) **(unchanged)** BY (0) DAYS*

Net Change Order Percentage (Not to exceed 25%) 10.40%

CITY OF EL PASO	ARCHITECT / ENGINEER	CONTRACTOR
TWO CIVIC CENTER PLAZA EL PASO, TX-79901 CITY COUNCIL ACTION REQ'D: CIRCLE ONE: YES NO DATE APPROVED:	Structural Engineering Association	J.A.R. Concrete, Inc.
ENGINEERING DEPARTMENT: By: Irene Ramirez Irene Ramirez, Interim City Engineer Date: 6/21/04	By: Date:	By: Date:

* Subject to the terms of the Contract, GENERAL CONDITIONS, SECTION 2.5

(REV. : 06-15-2001)

File:Excel-01-01-00-Regular Change Order-CLEAN.xls

REQUEST FOR CHANGE ORDER

TO: Contract Compliance **DATE:** 06/09/04
FROM: Kareem Dallo Engineering **ext.** 4425
RE: Project: Rehabilitation of Stanton Street Bridge and Santa Fe Street Bridge
Bid No: 2001-296

Change Order No: 7

Please Indicate Type: Construction ☒ Scope ☐

Please Indicate Action to PO: Increase ☒ Decrease ☐

Change in Contract Time: 0 **Days**

Change Order Amount: $14,072.00

Unforeseen Condition: $ 14,072.00
Value Engineering:
Error/Omission:
User Request:
Total $ 14,072.00

Justification: To seal the existing expansion joints on the bridge deck at the following bents of the Stanton Street Bridge in accordance with the Repair Types "F" and "H", in the contract and details of the plans:

1. The west sidewalk expansion joint on bent # 7.

2. The entire expansion joint on bent # 3. This includes both the East and West sidewalks and the entire width of the bridge deck.

This change order also adjusts the plan quantity for Repair Type X-3 to account for the actual amount of work performed and measured in place. The total cost include the traffic control and mobilization.

Attachments:
Summary Worksheet of Individual Items (Page 1 of 2)
Justification Discussion (Pages 2 of 2)
Contractor's Cost Proposal (dated 6/07/04)

RECEIVED
JUN 21 2004
CITY OF EL PASO

New Window | Help | Customize Page |

Budget Details

Business Unit	Ledger Group	Account	Fund Code	Department	Project	Budget Period
COFEP	APPROP	508027	43011	32000080	PBR0003130	2004

Ledger Amounts

Budget:	1,321,957.55	USD
Expense:	948,401.77	USD
Encumbrance:	105,578.05	USD
Pre-Encumbrance:	0.00	USD
Associated Revenue:	0.00	USD

Max Rows 100

Attributes

Parent / Children

Associated Budgets

Available Budget

Without Tolerance:	267,977.73	USD	**Percent:**	(20.27%)	Forecasts
With Tolerance:	267,977.73	USD	**Percent:**	(20.27%)	

Budget Exceptions

Exception Errors: 0 **Exception Warnings:** 2 Budget Exceptions

Return to Search | Notify

STRUCTURAL ENGINEERING ASSOCIATES, INC.
CONSULTING ENGINEERS

(210) 735-9202
FAX (210) 735-2074
E-mail txsea@aol.com

3838 N.W. LOOP 410
SAN ANTONIO, TX. 78229

PROJECT: Rehabilitation of Stanton Street and Santa Fe Street Bridges

Change Order No. 7

Summary Worksheet

04-018C 06/08/04 pg 1

At Santa Fe Street Bridge

CO7-4 *	UC	**Reduce** - Qty of Repair Type "X-3"	(10.00)	sf	@	$320.00	=	($3,200.00)
		(Adjust the plan quantity for actual qty repaired and measured, as agreed)						
		(in Change Order No. 4)						

At Stanton Street Bridge

CO7-1 *	UC	**Add**-Add'l Qty. of Repair Type F	28.35	sf	@	$320.00	=	$9,072.00
		(Re-size Exp Jnts - Sidewalks @ bent # 7 and roadway surface @ bent # 3)						
CO7-2 *	UC	**Add** - Add'l Qty of Repair Type H	67.50	lf	@	$40.00	=	$2,700.00
		(Re-seal Exp Jnts - Sidewalks @ bent # 7 and roadway surface @ bent # 3)						
CO7-3 *	UC	**Add** - Add'l Traffic Control for the above work	1.00	ls	@	$2,500.00	=	$2,500.00
CO7-4*	UC	**Add** - Add'l Mobilization	1.00	ls	@	$3,000.00	=	$3,000.00
		(The contractor previously demobilized upon substantional completion)						
		(Also required material prices have escalated since the project was bid)						

PROPOSED TOTAL ADJUSTMENT TO THE LUMP SUM CONTRACT >>>>>>>>>> $14,072.00

NOTE: UC = UNFORSEEN CONDITION EO = ERROR/OMISSION
VE = VALUE ENGINEERING UR = USER REQUEST
* Denotes modifications to an existing repair type, or utilization in an area not previously specified.
** Denotes a new repair type being added to the project.
All of the above individual items are strictly details for a lump sum contract price modification.

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SAN ANTONIO, TX. 78229

JUSTIFICATION RELATIVE TO ADDITIONAL QUANTITIES OF EXISTING REPAIR ITEMS AND NEW REPAIR ITEMS:

After all the expansion joints at Stanton Street Bridge were sealed, it was observed that the the entire expansion joint of Bent 3 and the West sidewalk of Bent 7, exhibited a significant amount of contraction and expansion. The joints were observed to close more during hotter days and were damaging the recently placed sealant. Long term life of the sealant and the substructure will be in jeopardy due to this severe closure width.

It is therefore recommended to re-size the joint opening and re-seal the joints in order for the sealed expansion joint system to function properly.

ADJUSTMENTS TO CONTRACT TIME:

The Contractor has not specifically requested additonal time due to the work specified within this Change Order. However, it is anticipated that approximately 7 calendar days will be required to complete the repairs and test for acceptance.

J.A.R. CONCRETE INC.

9613 CARNEGIE AVENUE
P.O. BOX 370540
EL PASO, TEXAS 79937-0540
(915) 591-3389
(915) 591-8253 Fax

June 7, 2004

Structural Engineering Associates
Consulting Engineers
3838 N.W. Loop 410
San Antonio, TX 78229

ATTN: Mr. Sid Mielke

RE: Rehabilitation of Stanton Street Bridge, Santa Fe Bridge
Bid No. 2001-296

SUBJECT: Repairs for Bent 3 and Bent 7

Gentlemen:

Per your request dated May 25, 2004, the following is our proposal for additional work repairs Type I and Type H, as listed below:

Type F	28.35 sf x $320.00	$ 9,072.00
Type X-1	67.50 lf x $40.00	$ 2,700.00
Traffic Control		$ 2,500.00
Mobilization		$ 3,000.00
	TOTAL	$17,272.00

This proposal includes supervision, up charges for small quantities of materials, freight, etc.

Sincerely,

Jaime Rosales
Vice-President

JR/lp

CONSTRUCTION

Buyer:	**JAIME**
BID # :	**2001-296**
Contractor:	**J.A.R. CONCRETE, INC.**
Contract Value:	$ 1,871,000.00
Change Orders Value:	$ 180,425.82
Net Contract Value:	$ 2,051,425.82
Paid to Date:	$ 1,911,983.13
Contract Balance:	$ 139,442.69
Percent Paid:	93.20%

Project Name:	**REHABILITATION OF STANTON ST. & SANTA FE BRIDGE & STANTON BRIDGE TOLL**
Purchase Order:	**PO2004004643 / PO2003007816**
Funding Source:	SIB Loan FY 2000
Peoplesoft Accounts:	32000080-43014-PBR0004130-508027-32000
(Line 02)	32000080-43011-PBR0003130-508027-32000

PAYMENT HISTORY

Check Date	Invoice No.	Period Ending	Amount	Remarks
07/30/03	1134	06/30/03	$ 38,825.55	VC03080690
08/20/03	1159	07/30/03	258,225.51	VC03087083
09/26/03	1189	08/31/03	257,628.62	VC04006082
11/05/03	1194	09/30/03	212,514.56	VC04013183
11/17/03	1211	10/31/03	359,334.88	VC04019046
12/15/03	1240	11/30/03	321,965.39	VC04027551
01/07/04	1249	12/31/03	127,496.32	VC04032515
02/11/04	1267	01/31/04	57,968.02	VC04042224
03/24/04	1304	02/25/04	90,344.64	VC04053826
04/19/04	1310	03/31/04	102,897.81	VC04061331
05/17/04	1325	04/30/04	84,781.83	VC04070477

CHANGE ORDER HISTORY

No.	Scope	Construction	Total CO	COs to Date
01		$ 14,650.00	$ 14,650.00	$ 14,650.00
02		24,995.00	24,995.00	39,645.00
03		8,402.00	8,402.00	48,047.00
04		106,466.00	106,466.00	154,513.00
05		23,812.82	23,812.82	178,325.82
06		2,100.00	2,100.00	180,425.82
			0.00	180,425.82
			0.00	180,425.82
			0.00	180,425.82
			0.00	180,425.82
			0.00	180,425.82
			0.00	180,425.82
			0.00	180,425.82
			0.00	$ 180,425.82