

**CITY OF EL PASO, TEXAS**  
**DEPARTMENT HEAD'S SUMMARY REQUEST FOR COUNCIL ACTION (RCA)**

**DEPARTMENT:** Engineering

**AGENDA DATE:** June 20, 2006

**CONTACT PERSON/PHONE:** Rick Conner, City Engineer (X4423)

**DISTRICT(S) AFFECTED:** 8

**PROJECT NAME/SOLICITATION NO:** CENTRAL BUSINESS DISTRICT PHASE III / 2005-119

**SUBJECT:**

Approval of Construction Quantity notice number 2 for the Central Business District Phase III project.

**BACKGROUND / DISCUSSION:**

Construction Quantity Notice Number 2 for the Central Business District Phase III project is a value engineering response to the need to upgrade Mesa and Stanton Streets during the ongoing street reconstruction. Due to increased downtown traffic, changing the pavement from asphalt to concrete, in the long term, will provide a more economical and maintenance free product. This construction quantity notice decreases the Hot Mix (TY C) by 806 tons and adds 672 cubic yards of excavation and 4,843 square yards of concrete. This is a unit-priced contract that is valued at an estimated total amount of \$12,047,349.07. This construction quantity notice will increase the project cost by approximately \$132,226.00. Work under the unit-priced component is only an estimated quantity and will be ordered, performed, invoiced and paid by measured quantity in place at contract completion.

**PRIOR COUNCIL ACTION:**

The CBD III contract was awarded to J.A.R. Concrete in August 2005.

**AMOUNT AND SOURCE OF FUNDING:**

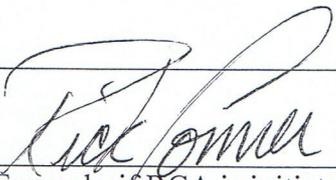
Federal funding is available through TxDOT with a 10% contribution by the City.

**BOARD / COMMISSION ACTION:**

N/A

\*\*\*\*\* REQUIRED AUTHORIZATION \*\*\*\*\*

**LEGAL:** (if required) \_\_\_\_\_ **FINANCE:** (if required) \_\_\_\_\_

**DEPARTMENT HEAD:**  \_\_\_\_\_  
(Example: if RCA is initiated by Engineering, client department should sign also)  
*Information copy to appropriate Deputy City Manager*

**APPROVED FOR AGENDA:** \_\_\_\_\_

**CITY MANAGER:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**CITY OF EL PASO FINANCIAL SERVICES DEPARTMENT  
CONSTRUCTION QUANTITY NOTICE**



DATE: 5/17/2006

PROJECT: CENTRAL BUSINESS DISTRICT PHASE III

TO (Contractor): J.A.R. CONCRETE, INC.

Const. Quant. Notice # 02

SCOPE CHANGE  CONSTRUCTION CHANGE

BID NO.: 2005-119

DEPT. ID#: 31255002  
 PROJ/GRANT/USER: PPWST03001  
 FUND: 27704  
 ACCOUNT: 508027  
 PO NO.: 2006002126

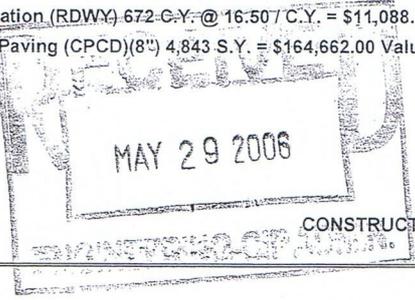
You are directed to make the following changes to this Contract:

Remove from Base Bid:

- 1) Item No. 3146 - Hot mix (TY C) 806 Ton @ \$54.00/Ton = <\$ 43,524.00> Value engineering.

Add to Base Bid:

- 2) Item No. 110 -- Excavation (RDWY) 672 C.Y. @ 16.50 / C.Y. = \$11,088.00 Value engineering.
- 3) Item No. 360 -- Conc. Paving (CPCD)(8") 4,843 S.Y. = \$164,662.00 Value engineering. Total cost = \$ 132,226.00



CONSTRUCTION QUANTITY NOTICE AMOUNT: 132,226.00

Original Contract Sum	\$ 11,704,121.50
Net Change by previous Change Orders	7,986.57
Net Change by previous Construction Quantity Notices	335,241.00
Contract Sum prior to this Construction Quantity Notice	12,047,349.07
Contract Sum will be (increased) (decreased) (unchanged)	By this Construction Quantity Notice: 132,226.00
New Contract Sum, including this Construction Quantity Notice	12,179,575.07
Total Net Value of Change Orders To Date	7,986.57
Total Net Value of Construction Quantity Notices to Date	467,467.00

Contract Time will be (increased) (decreased) (unchanged) BY ( 0 ) DAYS\* Original Contract Days: 830  
 Days by Change Order: 0  
 Total Days: 830

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

Net Change Order Percentage (Not to exceed 25%) 4.06%

<p align="center">CONTRACTOR</p> <p align="center">J.A.R. CONCRETE, INC.</p> <p>By: </p> <p>Type or Print Name: Joe Rodriguez</p> <p>Date: 5/23/06</p>	<p align="center">COEP USER DEPARTMENT</p> <p align="center">STREET DEPARTMENT</p> <p>By: </p> <p>Type or Print Name: Daryl W. Cole</p> <p>Date: 5/23/06</p>	<p align="center">CITY OF EL PASO</p> <p>CITY COUNCIL ACTION REQUIRED:</p> <p align="center">[ ] No [ X ] Yes</p> <p align="center">Date Approved</p> <p>By: </p> <p>Rick Conner City Engineer</p> <p>Date: 25 May 06</p>
<p align="center">ARCHITECT / ENGINEER</p> <p align="center">BROCK &amp; BUSTILLOS, INC.</p> <p>By: </p> <p>Type or Print Name: Alicia Rodriguez</p> <p>Date: 5/25/2006</p>		

# Construction Quantity Notice No. 2

TO: Contract Compliance

DATE: 5-16-2006

FROM: Gilbert Guerrero

Engineering ext. 4107

RE: Project: Central Business District Phase III

Bid No: 2006-119

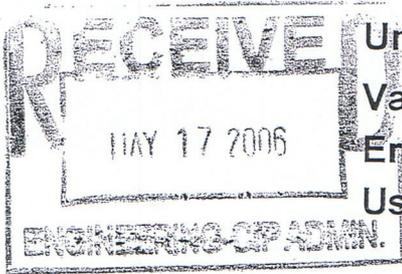
TXDOT CSJ: 0924-06-191

## Construction Quantity Notice

Please Indicate Type: Construction  Scope

Please Indicate Action to PO: Increase  Decrease

Change in Contract Time: 0 Days



Unforeseen Condition:

Value Engineering: \$132,226.00

Error/Omission:

User Request:

Total \$132,226.00

Remove from Base Bid:

(1) Item No. 3146 – Hot Mix (TY C)

806.Ton @ \$54.00/Ton = (\$43,524.00) Value Engineering

Add to Base Bid:

(2) Item No. 110 -- Excavation (RDWY)

672 C.Y. @ 16.50 / C.Y. = \$11,088.00 Value Engineering

(3) Item No. 360 -- Conc. Paving (CPCD)(8")

4,843 S.Y. @ 34.00 / S.Y. = \$164,662.00 Value Engineering

TOTAL COST = \$ 132,226.00

Attachments: Problem/Solution Rationalization

# Central Business District Phase III

Bid No. 2006-119

TxDOT CSJ: 0924-06-191

## Construction Quantity Notice No. 2

May 16, 2006

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### **Justification:**

Due to increase traffic volume within the downtown area changing from asphalt to concrete, in the long term, will provide a more economical and maintenance free product. The areas to receive concrete are Mesa Street from Main Ave. (Sta. 9+50) to Texas Ave. (Sta. 15+88), and Stanton Street from Wyoming Ave. (Sta. 0+26) to Franklin Ave. (5+65)

### Remove from Base Bid:

- (1) Item No. 3146 – Hot Mix (TY C)  
806 Tons @ \$54.00/Ton = **(\$43,524.00) Value Engineering**

### Add to Base Bid:

- (2) Item No. 110 -- Excavation (RDWY)  
672 C.Y. @ 16.50 / C.Y. = **\$11,088.00 Value Engineering**
- (3) Item No. 360 -- Conc. Paving (CPCD)(8")  
4,843 S.Y. @ 34.00 / S.Y. = **\$164,662.00 Value Engineering**

**TOTAL COST = \$ 132,226.00**

**Please use the following Account:**

**2004 Bond**

**Project # PPWST03001**

**Fund # 27704**

**Account # 508027**

**Dept. I.D. # 31255002**