



APPROVED
BY THE CITY COUNCIL

DEC 11 1990

OFFICE OF THE
CITY CLERK

3.10

DEPARTMENT OF
PUBLIC WORKS
ENGINEERING DIVISION

CITY OF SACRAMENTO
CALIFORNIA

927 TENTH STREET
ROOM 200
SACRAMENTO, CA
95814-2705

916-449-8220
FAX 916-449-8678

CONSTRUCTION SECTION
640 BERKUT DRIVE
SUITE B
SACRAMENTO, CA
95814-0131

916-449-5282

December 11, 1990

City Council
Sacramento, California

Honorable Members In Session:

SUBJECT: Rio Linda Boulevard Bridge Replacement at Rio Linda Creek (PN:TC26) -
Contract Completion and Approval of Change Orders 4 and 5

SUMMARY

The work on the Rio Linda Boulevard Bridge Replacement at Rio Linda Creek project was completed on November 15, 1990 at a cost of \$684, 914.17. Project acceptance and approval of Change Orders 4 and 5 is recommended.

BACKGROUND

Pollock & Denico, Inc. of Sacramento has completed Project No. TC26, Council Contract No. CO90-005, dated April 13, 1990. This project provided for the replacement of the deteriorating, narrow concrete bridge over Rio Linda Creek with a wider structure. This project will improve safety for those using the bridge. The bridge replacement was included in the Highway Bridge Renovation and Replacement (HBRR) Federal Assistance Program which funded 80% of the eligible project costs.

During construction of this project Rio Linda Boulevard was closed to through traffic between the junction of Rio Linda Boulevard and Marysville Boulevard and Elkhorn Boulevard. Traffic was detoured to Dry Creek Road. Roadway closure was coordinated with police, fire and local transit officials.

Change Order 4 in the amount of \$4,760 provided for necessary modifications to the drainage plans. Change Order 5 in the negative amount of (-\$15,934.60) is a balancing change order adjusting bid item quantities to reflect actual field measurements.

City Council
Rio Linda Boulevard Bridge Replacement at Rio Linda Creek (PN:TC26)
December 11, 1990

FINANCIAL DATA

The current contract is for \$696,088.77. Change Orders 4 and 5 will decrease the contract \$11,174.60, bringing the new contract sum to \$684,914.17. As of November 16, 1990 this project had a balance of \$86,403 from the Major Street Construction Fund (209) and the Capital Grants Fund (248), which is sufficient to cover Change Orders 4 and 5 and to close out this contract.

POLICY CONSIDERATIONS

This action is in conformance with City Code Chapter 58, Article VI, Section 58.602 which governs contract change orders and supplemental agreements, and the City of Sacramento's Standard Specifications for Public Works Construction, Section 8-4, Final Acceptance and Final Payment of the Work.

MBE/WBE EFFORTS

Twelve bids were received for this project. None of the bids received were from minority or women owned business enterprises.

This project was partially funded by the Federal Highway Administration (FHWA) with Federal Aid Urban (FAU) money administered through the State of California Department of Transportation (Cal Trans). The FHWA incorporates MBE and WBE goals into one DBE goal. An 11% DBE participation goal was established for this project. The prime contractor completed the project with a 24.9% DBE participation.

City Council
Rio Linda Boulevard Bridge Replacement at Rio Linda Creek (PN:TC26)
December 11, 1990

RECOMMENDATION


It is recommended that the City Council:

1. Approve Change Order 4 in the amount of \$4,760 and Change Order 5 in the negative amount of (-\$15,934.60);
2. Accept the project;
3. Authorize the filing of the Notice of Completion and Acceptance of Work with the County Recorder; and
4. Authorize final payment.

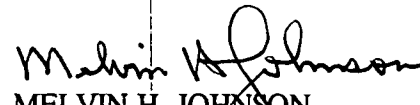
Respectfully submitted,


THOMAS M. FINLEY
Engineering Division Manager

Recommendation Approved:


WALTER J. SLIPE
City Manager

Approved:


MELVIN H. JOHNSON
Director of Public Works

CONTACT PERSON

Fernando Barcena, Contract Compliance Officer
449-1222

FB:mw
CE1-16
11.2190

Attachment

January 15, 1991

December 11, 1990
District No. 2

APPROVED
BY THE CITY COUNCIL

DEC 11 1990

OFFICE OF THE
CITY CLERK

CITY OF SACRAMENTO
DEPARTMENT OF PUBLIC WORKS

CHANGE ORDER NO. 4
(Place this number on all progress estimates).

Contract: C090-005

Job No./CIP No.: TC26

Dated: 4/13/90

Budget: 209-500-TC26-4820

November 14, 1990

TO: Pollock & Denico, Contractor

CONTRACT TITLE: REPLACEMENT OF RIO LINDA BLVD. BRIDGE AT RIO LINDA CREEK

Upon mutual acceptance and execution of this document by the City of Sacramento, hereinafter referred to as "City", and your firm, hereinafter referred to as "Contractor", you are hereby directed to make the following change or changes for the consideration set forth below:

Description:

- | | |
|--|--------------------|
| 1. Construct 1100' of Type A and Type C AC dyke to drain water away from the slopes. | |
| Estimated 1100' X \$3.40 = | \$ 3,740.00 |
| 2. Construct 4 down drains @ \$255.00 = | \$ 1,020.00 |
| <u>TOTAL (Estimated)</u> | <u>\$ 4,760.00</u> |

Original contract amount.....\$605,399.00

Estimated:

- | | |
|--|----------------------|
| 1. Net change by previous change orders..... | \$ <u>90,689.77</u> |
| 2. Contract sum prior to this change order..... | \$ <u>696,088.77</u> |
| 3. Contract sum will be <u>increased</u> by this change order..... | \$ <u>4,760.00</u> |
| 4. New contract sum including all change orders..... | <u>\$700,848.77</u> |

We, the undersigned Contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore, the prices shown above. The time for performance of the contract will be changed by 1 calendar days (increased) by reason of the performance of the work required by this change order. Except as hereinabove expressly provided, Contractor further agrees that the performance of the work specified in this change order or the rescheduling of other project work made necessary by this change order, shall not constitute a delay which will extend the time limit for completion of the work as said term is used in the contract between the City and Contractor for the project.

Approval Recommended By: [Signature] Approved By: _____

Construction Manager

Deputy Director of Public Works

Approved By: [Signature] Approved By: _____

Contractor

City Manager

Purchase Order # _____ Modified _____ By: _____

FA3-01 (date)

CITY OF SACRAMENTO
DEPARTMENT OF PUBLIC WORKS

CHANGE ORDER NO. 5
(Place this number on all progress estimates).

Contract: C090-005

Job No./CIP No.: TC26

Dated: 4/13/90

Budget: 209-500-TC26-4820

November 20, 1990

TO: Pollock and Denico, Contractor

CONTRACT TITLE: REPLACEMENT OF RIO LINDA BLVD. BRIDGE AT RIO LINDA CREEK

Upon mutual acceptance and execution of this document by the City of Sacramento, hereinafter referred to as "City", and your firm, hereinafter referred to as "Contractor", you are hereby directed to make the following change or changes for the consideration set forth below:

Description:

- Item 1 (a) Change Order No. 2, Item 1-a,b,c Force Account extra work estimated cost = \$48,000. Actual cost = \$31,024.37. Difference = <\$16,975.63>.
(b) Change Order No. 2, Item 2 Force Account extra work, estimated cost = \$1,700. Actual cost = \$1,534.86. Difference = <\$164.16>

TOTAL THIS ITEM = <\$ 17,139.79>

- Item 2 Change Order No. 3 Force Account extra work. Estimated cost = \$10,000. Actual cost = \$10,438.02. Difference = \$438.02.

TOTAL THIS ITEM = \$ 438.02

- Item 3 Balancing Change Order - Quantities were adjusted to reflect actual measurements per attached sheets.

TOTAL THIS ITEM = \$ 767.17

TOTAL THIS CHANGE ORDER = <\$ 15,934.60>

Original contract amount..... \$605,399.00

Estimated:

1. Net change by previous change orders..... \$ 95,447.77
2. Contract sum prior to this change order..... \$700,848.77
3. Contract sum will be decreased by this change order..... <\$15,934.60>
4. New contract sum including all change orders..... \$684,914.17

We, the undersigned Contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore, the prices shown above. The time for performance of the contract will be changed by 0 calendar days (0) by reason of the performance of the work required by this change order. Except as hereinabove expressly provided, Contractor further agrees that the performance of the work specified in this change order or the rescheduling of other project work made necessary by this change order, shall not constitute a delay which will extend the time limit for completion of the work as said term is used in the contract between the City and Contractor for the project.

Approval Recommended By: Shawn H. O'Brien Approved By: _____
Construction Manager Deputy Director of Public Works
Approved By: [Signature] Approved By: _____
Contractor City Manager

Purchase Order # _____ Modified _____ By: _____
CHGORDER.MRG (date)
ST3-03
Attachments

CITY OF SACRAMENTO DEPARTMENT OF PUBLIC WORKS
BALANCING CHANGE ORDER

APPROVED
BY THE CITY COUNCIL

DEC 11 1990

OFFICE OF THE
CITY CLERK

JOB NAME: Rio Linda Bridge @ Linda Creek

Contractor: Pollock & Denico, Inc.

Address: P.O. Box 41037

Sacramento, Ca 95841

Phone: (916)348-6715

CITY JN: TC26

FAU BRM-F066(3)

FUNDING: 209/248

CRP-L089(235)

BRIDGE NO. 24C136

Resident Engineer's Signature _____ Date _____ Contractor's Signature _____ Date _____ Page 1

ITEM NO.	ITEM DESCRIPTION	UNIT	CONTRACT PRICES	ESTIM QUANT	AUTHORIZED AMOUNT	TOTAL WORK COMPLETED QUANTITY	\$ AMOUNT	QUANT CHANGE	AMOUNT CHANGE
1	Construction Area Signs	LS	\$4,000.00	1.0	\$4,000.00	1.00	\$4,000.00	0.00	\$0.00
2	Type III Barricade	EA	\$125.00	6.0	\$750.00	12.00	\$1,500.00	6.00	\$750.00
3	Reset Mailbox	EA	\$150.00	2.0	\$300.00	2.00	\$300.00	0.00	\$0.00
4	Bridge Removal	LS	\$35,000.00	1.0	\$35,000.00	1.00	\$35,000.00	0.00	\$0.00
5	Clearing and Grubbing	LS	\$5,000.00	1.0	\$5,000.00	1.00	\$5,000.00	0.00	\$0.00
6	Roadway Excavation	CY	\$10.00	1420.0	\$14,200.00	1420.00	\$14,200.00	0.00	\$0.00
7	Structure Excavation (Bridge)	CY	\$50.00	75.0	\$3,750.00	75.00	\$3,750.00	0.00	\$0.00
8	Structure Excavation (Rock Slope Protection)	CY	\$12.00	2050.0	\$24,600.00	2050.00	\$24,600.00	0.00	\$0.00
9	Structure Backfill (Bridge)	CY	\$40.00	55.0	\$2,200.00	55.00	\$2,200.00	0.00	\$0.00
10	Imported Borrow	CY	\$10.00	4200.0	\$42,000.00	4200.00	\$42,000.00	0.00	\$0.00
11	Highway Planting	LS	\$2,500.00	1.0	\$2,500.00	1.00	\$2,500.00	0.00	\$0.00
12	Erosion Control (Type D)	LS	\$3,000.00	1.0	\$3,000.00	1.00	\$3,000.00	0.00	\$0.00
13	Class 2 Aggregate Base	CY	\$21.00	2300.0	\$48,300.00	2493.00	\$52,353.00	193.00	\$4,053.00
14	Asphaltic Concrete (Type B)	Ton	\$32.00	1150.0	\$36,800.00	1183.89	\$37,894.16	33.89	\$1,094.16

FAU BRM-F066(3)
 CRP-L089(235)
 BRIDGE NO. 24C136

Contractor: Pollock & Denico, Inc.
 JOB NAME: Rio Linda Bridge @ Linda Creek
 CITY JN: TC26

ITEM NO.	ITEM DESCRIPTION	UNIT	CONTRACT PRICES	ESTIM QUANT	AUTHORIZED AMOUNT	TOTAL WORK COMPLETED QUANTITY	\$ AMOUNT	QUANT CHANGE	AMOUNT CHANGE
15	Furnish Piling (Class 70)	LF	\$7.00	1508.0	\$10,556.00	1496.00	\$10,472.00	-12.00	(\$84.00)
16	Drive Pile (Class 70)	EA	\$1,500.00	35.0	\$52,500.00	35.00	\$52,500.00	0.00	\$0.00
17	Furnish Piling (Class 45)	LF	\$5.00	382.0	\$1,910.00	382.00	\$1,910.00	0.00	\$0.00
18	Drive Pile (Class 45)	EA	\$1,500.00	14.0	\$21,000.00	14.00	\$21,000.00	0.00	\$0.00
19	Structural Concrete, Bridge	CY	\$164.00	670.0	\$109,980.00	670.00	\$109,880.00	0.00	(\$0.00)
20	Bar Reinforcing Steel (Bridge)	LBS	\$0.45	116000.0	\$52,200.00	116000.00	\$52,200.00	0.00	(\$0.00)
21	24" Corrugated Steel Pipe (.064" Thick)	LF	\$30.00	50.0	\$1,500.00	50.00	\$1,500.00	0.00	\$0.00
22	Rock Slope Protection (Facing, Method B)	CY	\$40.00	850.0	\$34,000.00	850.00	\$34,000.00	0.00	\$0.00
23	Fence (Type 8W, Metal Post)	LF	\$3.00	1245.0	\$3,735.00	860.00	\$2,580.00	-385.00	(\$1,155.00)
24	Metal Beam Guard Railing (Wood Post)	LF	\$17.00	250.0	\$4,250.00	250.00	\$4,250.00	0.00	\$0.00
25	Tubular Handrailing	LF	\$18.00	466.0	\$8,388.00	466.00	\$8,388.00	0.00	\$0.00
26	Concrete Barrier (Type 25)	LF	\$40.00	466.0	\$18,640.00	466.00	\$18,640.00	0.00	\$0.00
27	Cable Anchor Assembly (Breakaway, Type A)	EA	\$400.00	4.0	\$1,600.00	4.00	\$1,600.00	0.00	\$0.00
28	Terminal Section (Type C)	EA	\$100.00	4.0	\$400.00	4.00	\$400.00	0.00	\$0.00
29	End Section	EA	\$100.00	4.0	\$400.00	4.00	\$400.00	0.00	\$0.00
30	Paint Traffic Strip (2 Coat)	LF	\$0.50	3190.0	\$1,590.00	3190.00	\$1,590.00	0.00	\$0.00

FAU BRN-F066(3)
 CRP-L089(235)
 BRIDGE NO. 24C136

Contractor: Pollock & Denico, Inc.
 JOB NAME: Rio Linda Bridge @ Linda Creek
 CITY JN: TC26

ITEM NO.	ITEM DESCRIPTION	UNIT	CONTRACT PRICES	ESTIM QUANT	AUTHORIZED AMOUNT	TOTAL WORK COMPLETED QUANTITY	\$ AMOUNT	QUANT CHANGE	AMOUNT CHANGE
31	Pavement Marker (Reflective)	EA	\$5.00	90.0	\$450.00	90.00	\$450.00	0.00	\$0.00
32	Mobilization	LS	\$60,000.00	1.0	\$60,000.00	1.00	\$60,000.00	0.00	\$0.00
33	CCO # 1 - Remove and Dispose Large Debris in Creek Bed	LS	\$2,100.00	1.0	\$2,100.00	1.00	\$2,100.00	0.00	\$0.00
34	CCO # 1 - Remove and Dispose Existing Pavement-AC over Conc	LS	\$8,889.77	1.0	\$8,889.77	1.00	\$8,889.77	0.00	\$0.00
35	CCO # 2- Remove Unsuitable Material	CY	\$10.00	2000.0	\$20,000.00	1612.00	\$16,120.00	-388.00	(\$3,880.00)

AMOUNT PRIOR TO QUANTITY ADJUSTMENT \$636,388.77

AMOUNT AFTER QUANTITY ADJUSTMENT \$637,156.93

AMOUNT OF QUANTITY ADJUSTMENT \$767.16