



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Contract Change Order - Asphalt Pavement Overlays, Tokay Street, Church Street to Fairmont Avenue, and Houston Lane, Pine Street to Victor Road

MEETING DATE: October 6, 1993

PREPARED BY: Public Works Director

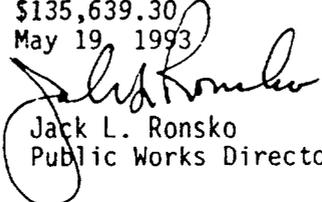
RECOMMENDED ACTION: This item is for information only. No action is required.

BACKGROUND INFORMATION: This information is being given to the City Council in accordance with the Contract Change Order policy approved by Resolution 85-72. One of the requirements of this policy is that we inform the City Council of all change orders where the total change orders exceed \$25,000.00.

The attached contract change order, approved by the City Manager, was in the amount of \$54,518.80, which is 40% of the contract. Additional money to fund the balance of this project has been included in the 1993/94 CIP appropriations. The change order work includes installing handicap ramps on all the curb returns within the project limits. At the time the bids were put together, the decision was made to install ramps on only the six curb returns with vertical curbs (Fairmont Avenue/Tokay Street and Crescent Avenue/Tokay Street). Since Lodi's roll-type curb and gutter does not meet ADA standards, these returns also needed to be replaced. Because of the low bids received for the work on this project, the City authorized the installation of 18 additional handicap ramps together with the required storm drain modifications in order to comply with ADA.

The contract completion date was extended 10 working days as a result of this change order.

FUNDING:	Originally Budgeted:	1993/94
	Budgeted Fund:	Gas Tax (85%)/State-Local Transportation Partnership Program (15%)
	Contract Amount:	\$135,639.30
	Bid Opening Date:	May 19, 1993



Jack L. Ronsko
Public Works Director

Prepared by Wesley K. Fujitani, Senior Civil Engineer

JLR/WKF/lm
Attachment

APPROVED

THOMAS A. PETERSON
City Manager



recycled paper

CC-1

Sheet 1 of 2

Date 9/16/93

Account No. See Below

PROJECT: 1993 ASPHALT PAVEMENT OVERLAYS

CONTRACTOR: George Reed, Inc.

You are directed to make the following changes or do the following work not included in the Plans and Specifications on this contract.

Description of work to be done, estimate of quantities, and prices to be paid. Specify whether additional work is at contract price, agreed price, or force account. Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time.

Account 18.1-450.44

Deliver, spread and compact asphalt concrete grindings at 125 N. Stockton Street.	Agreed Upon Price	\$ 1,750.00
	SUBTOTAL	\$ 1,750.00

Account 121.0-500.73

Replace SD manhole at Orange Ave. & Tokay St.	Agreed Upon Price	\$ 1,600.00
Remove existing curb returns and install handicap ramps (\$1,625/Ramp)(10 each @ \$1,625/Ramp)	Agreed Upon Price	\$16,250.00
Abandon side inlet catch basin (5 each @ \$375/SICB)	Agreed Upon Price	\$ 1,875.00
Install side inlet catch basin (5 each @ \$700/SICB)	Agreed Upon Price	\$ 3,500.00
Install 12" SD (195 LF @ \$44/LF)	Agreed Upon Price	\$ 8,580.00
	SUBTOTAL	\$31,805.00

Account 121.0-500.74

Remove existing curb returns and install handicap ramps (\$1,625/Ramp)(8 each @ \$1,625/Ramp)	Agreed Upon Price	\$13,000.00
Abandon side inlet catch basin (3 each @ \$375/SICB)	Agreed Upon Price	\$ 1,125.00
Install side inlet catch basin (3 each @ \$700/SICB)	Agreed Upon Price	\$ 2,100.00
Install 12" SD (107.7 LF @ \$44/LF)	Agreed Upon Price	\$ 4,738.80
	SUBTOTAL	\$20,963.80
	TOTAL	\$54,518.80

		PERCENT OF CONTRACT
Original Contract Price	\$ 135,639.30	
Total Cost of This Change Order NOT TO EXCEED	\$ 54,518.80	40 %
Previous Change Orders	\$ -0-	
Total Cost of All Change Orders to Date	\$ 54,518.80	40 %
Contract Price, including all Change Orders, will be:	\$ 190,158.10	

Time of completion will be adjusted as follows: Add 10 Working Days

Sheet 2 of 2
Date 9/16/93
Account No. See Below

Submitted by W. Fujitani Date 9-20-93
Approval Recommended Richard Wilson Date 9-21-93
Approved, Public Works Director Richard Wilson Date 9-28-93
Approved, City Manager (if over larger of \$5,000 or 10% each CCO or \$25,000 total CCOs) Richard Wilson Date 9/29/93

The undersigned contractor, having carefully considered the change proposed, agrees, if this proposal is approved, to provide all equipment, furnish all materials, except as otherwise noted above, perform all services necessary for the work above specified, and accept as full payment the prices shown above.

ACCEPTED: Date SEPT. 28th, 1993 Contractor GEORGE REED, INC.
By [Signature] Title VICE PRESIDENT/ CONSTRUCTION

If the Contractor does not sign acceptance of this order, the Contractor should refer to Section 4-1.03A of the Standard Specifications regarding filing a written protest within the specified time.

CITY COUNCIL

PHILLIP A. PENNINO, Mayor
JACK A. SIEGLOCK
Mayor Pro Tempore
RAY C. DAVENPORT
STEPHEN J. MANN
JOHN R. (Randy) SNIDER

CITY OF LODI

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THOMAS A. PETERSON
City Manager
JENNIFER M. PERRIN
City Clerk
BOB McNATT
City Attorney

November 2, 1993

Mr. Frank Alegre
803 N. Cluff Ave.
Lodi, CA 95240

SUBJECT: Cost of Handicap Ramps, Tokay Street Overlay

At the Council Meeting of October 6, 1993, you asked for the justification of the change order amount of \$1,625.00 for the additional handicap ramps constructed on Tokay Street.

Enclosed is a copy of the contract bid items and amounts. Based on the contract prices from George Reed, Inc., the ramps at the two corners that were included in the contract cost the City \$2,105.10 per ramp. This has been recapped on the enclosed sheet. This sheet also shows that the negotiated price for the eighteen additional ramps was \$1,625.00 each.

I feel very comfortable that this negotiated amount was reasonable and that the contractor did not take advantage of the City as part of the change order process.



Jack L. Ronsko
Public Works Director

JLR/im

Enclosure

cc: City Attorney
City Clerk ✓

Public Works Department
 Tabulation of Bids Received on 5/19/93
 Project: Asphalt Pavement Overlays, Tokay St. and Houston Ln.

Item	Description	Qty.	Unit	Engineer's Estimate		George Reed Co.		Teichert Constr.		A.M. Stephens Co.	
				Price	Total	Price	Total	Price	Total	Price	Total
1	Traffic Control	1	LS	\$4,000.00	\$4,000.00	\$7,800.00	\$7,800.00	\$18,650.00	\$18,650.00	\$13,000.00	\$13,000.00
2	Excavation Safety	1	LS	1,000.00	1,000.00	800.00	800.00	50.00	50.00	500.00	500.00
3	Concrete Subgrade Compaction	2,511	SF	1.50	3,766.50	1.80	4,519.80	1.70	4,268.70	3.00	7,533.00
4	Slurry Seal Type I	109,835	SF	0.12	13,180.20	0.10	10,983.50	0.11	12,081.85	0.10	10,983.50
5	Pavement Reinforcing Fabric	11,255	SY	1.00	11,255.00	0.70	7,878.50	0.75	8,441.25	0.95	10,692.25
6	Asphalt Concrete	2,240	TON	31.00	69,440.00	28.00	58,240.00	28.25	63,280.00	32.00	71,650.00
7	Pavement Grinding (A)	5,425	LF	1.00	5,425.00	0.75	4,068.75	0.80	4,340.00	0.90	4,882.50
8	Pavement Grinding (B)	2,805	LF	2.00	5,610.00	0.35	981.75	0.70	1,963.50	0.80	2,244.00
9	Pavement Grinding (C)	368	LF	1.50	552.00	2.00	736.00	1.00	368.00	1.20	441.60
10	10" Storm Drain	55	LF	38.00	2,090.00	42.00	2,310.00	57.00	3,135.00	40.00	2,200.00
11	Adjust Storm Drain Manhole F&C to Grade	11	EA	350.00	3,850.00	225.00	2,475.00	330.00	3,630.00	350.00	3,850.00
12	Furnish Storm Drain Manhole F&C	2	EA	200.00	400.00	150.00	300.00	180.00	360.00	225.00	450.00
13	Adjust Wastewater Manhole F&C to Grade	7	EA	350.00	2,450.00	225.00	1,575.00	370.00	2,590.00	300.00	2,100.00
14	Furnish Wastewater Manhole F&C	1	EA	200.00	200.00	150.00	150.00	250.00	250.00	225.00	225.00
15	Driveway Type Curb & Gutter	500	LF	14.00	7,000.00	19.00	9,500.00	34.00	17,000.00	25.00	12,500.00
16	Vertical Curb & Gutter	113	LF	12.50	1,412.50	18.00	2,034.00	34.00	3,842.00	25.00	2,825.00
17	Sidewalk	550	SF	4.00	2,200.00	4.50	2,475.00	7.00	3,850.00	5.75	3,162.50
18	Side Inlet Catch Basin	2	EA	750.00	1,500.00	700.00	1,400.00	710.00	1,420.00	850.00	1,700.00
19	Abandon Side Inlet Catch Basin	2	EA	380.00	760.00	375.00	750.00	730.00	1,460.00	150.00	300.00
20	Adjust Water Valve F&C to Grade	12	EA	300.00	3,600.00	150.00	1,800.00	210.00	2,520.00	300.00	3,600.00
21	Furnish Water Valve F&C	6	EA	120.00	720.00	57.00	342.00	87.00	522.00	125.00	750.00
22	4" Water Main	40	LF	40.00	1,600.00	40.00	1,600.00	42.00	1,680.00	38.00	1,520.00
23	6" Water Main	518	LF	34.00	17,544.00	20.00	10,320.00	27.00	13,932.00	28.00	13,418.00
24	4" Water Valve	2	EA	1,200.00	2,400.00	400.00	800.00	140.00	280.00	600.00	1,200.00
25	6" Water Valve	1	EA	1,000.00	1,000.00	400.00	400.00	180.00	180.00	800.00	800.00
26	Fire Hydrant	1	EA	600.00	600.00	1,400.00	1,400.00	1,800.00	1,800.00	2,300.00	2,300.00
Total				\$183,555.20		Total	\$135,639.30	Total	\$169,914.30	Total *	\$174,855.35
										Bid Shown	\$175,055.35

* = Corrected Figure

1993 ASPHALT OVERLAYS RAMP COST ANALYSIS

	Quantity	Contract Price	Total	No. of Corners
<u>RAMPS INCLUDED IN CONTRACT</u>				
Tokay & Fairmont (25' Return)				2
Remove & Replace sidewalk	SF 195	\$4.50	\$877.50	
Remove & Replace Curb & Gutter	LF 39	\$18.00	\$702.00	
Concrete Subgrade Compaction	SF 292	\$1.80	\$525.60	
			\$2,105.10	(Price per Corner)
Tokay & Crescent (25' Return)				4
Remove & Replace sidewalk	SF 195	\$4.50	\$877.50	
Remove & Replace Curb & Gutter	LF 39	\$18.00	\$702.00	
Concrete Subgrade Compaction	SF 292	\$1.80	\$525.60	
			\$2,105.10	(Price per Corner)
<u>RAMPS ADDED AS CHANGE ORDER (at agreed upon price of \$1625/ramp)</u>				
Tokay & Orange (25' Return)				2
Tokay & Rose (25' Return)				4
Tokay & California (25' Return)				2
Tokay & DePauli (25' Return)				2
Tokay & Lee (10' Return)				4
Tokay & Pleasant (10' Return)				4
				18