

348

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

920



**FROM:** Department of Facilities Management **SUBMITTAL DATE:** March 3, 2003

**SUBJECT:** Modernization of Riverside CAC Elevators  
Change Order #2

**RECOMMENDED MOTION:** That the Board approve Change Order #2 in the amount of \$139,370 to Otis Elevators for modernization of the Riverside CAC elevators.

**BACKGROUND:** In July 2000, a Request for Proposal was initiated for the modernization of the elevators located in the Riverside County Administrative Center and District Attorney's office building. The contract was awarded to Otis Elevator Company. During the project one change order was issued in May 2001, which included the installation of ADA compliant floor lanterns with LED readouts as well as the installation of a new card reader system to replace the outdated key system.

During the modernization process it was discovered that the gearless drive system did not meet current standards. An analysis determined that rebuilding the motors would be more cost effective, versus approving a completely new drive system. In order to expedite the work in progress these issues were addressed immediately. Although the required cost of \$139,370 was covered in the project budget, a second change order was inadvertently overlooked.

(Continued on Page 2)

MJS:ct

*T.L. Miller for*  
**MICHAEL J. SYLVESTER**, Director  
Department of Facilities Management

**REQUIRES  
4/5 VOTE**

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4/5 VOTE**

**FINANCIAL DATA:**

**CURRENT YEAR COST** \$139,370  
**NET COUNTY COST** \$ -0-

**ANNUAL COST** \$ -0-  
**IN CURRENT YEAR BUDGET:** Yes  
**BUDGET ADJUSTMENT:** No **FOR FY:** 02/03

**SOURCE OF FUNDS:** Deferred Maintenance Fund

**C.E.O. RECOMMENDATION:**

**APPROVE.**

County Executive Officer Signature

*[Signature]*

FORM APPROVED  
COUNTY COUNSEL  
MAR 07 2003  
BY *M. J. Sylvester*

Policy  
 Policy

Consent  
 Consent

Recommendation:  
Executive Office:

Prev. Agn. ref.

Dist. 2

AGENDA NO.

3.16

**BACKGROUND:** (Continued)

Verification has been made that all work included in the two change orders were completed per the request and satisfaction of the Department of Facilities Management, and payment to Otis Elevator Company for the second change order is now being requested for approval.

COUNTY OF RIVERSIDE  
FACILITIES MANAGEMENT  
MAINTENANCE DIVISION

## CHANGE ORDER NO. 2

**Date:** March 4, 2003

**Project:** Modernization of Riverside CAC Elevators

**To Contractor:**

**Otis Elevator Company**  
711 East Ball Road, Ste. 200  
Anaheim, CA 92513

**Project No.:**

**Distribution:**

Project Manager  
Contractor

Inspector

Design & Construction Division

**You are directed to make the following changes. Changes shall include labor, material and equipment; each item to include all charges or indirect arising out of this work:**

Refurbish elevator equipment as follows:

- Replace armature bearings
- Use a megometer to check for proper insulation
- Turn and undercut (as required) motor armatures
- Clean and lacquer the motor fields and interpols of hoist machines
- Clean all brush riggings and replace motor brushes
- Clean and insulate the brake core
- Testing and reports

**Time Extension of 0 calendar days.**

**The specifications, where pertinent, shall apply to these changes.**

**APPROVAL**

County of Riverside

By \_\_\_\_\_

Authority for Change:  
Board Minutes of

Accepted By:

\_\_\_\_\_  
Director Date

\_\_\_\_\_  
Maintenance Div Date

\_\_\_\_\_  
Contractor Date

Original Contract	\$ 469,460.00
Prior Authorized (ADD) (DED)	\$ 44,983.00
Total Contract Prior to this Change	\$ 514,443.00
Authorized Changes on this C.O.:	
Addition	\$139,370.00
Deduction	\$
NET (Addition) (Deduction)	\$ 139,370.00
Amount of Contract Authorized Including this Change Order	\$ 653,813.00

FORM APPROVED  
COUNTY COUNSEL

MAR 07 2003

*[Handwritten Signature]*