



County of Los Angeles  
Sheriff's Department Headquarters  
4700 Ramona Boulevard  
Monterey Park, California 91754-2169



LEROY D. BACA, SHERIFF

November 10, 2009

**ADOPTED**

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

45 NOVEMBER 10, 2009

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

Dear Supervisors:

**REQUEST TO AUTHORIZE THE PURCHASING AGENT TO ISSUE A PURCHASE  
ORDER TO CARRIER CORPORATION FOR THE REPAIR OF A CHILLER AT THE  
LOS ANGELES COUNTY SHERIFF'S DEPARTMENT'S CENTURY REGIONAL  
DETENTION FACILITY  
(SECOND DISTRICT) (3 VOTES)**

**SUBJECT**

Chiller Number 1, which is a component of the Heating, Ventilating, and Air Conditioning (HVAC) system at Century Regional Detention Facility (CRDF) is in need of major repair. Pursuant to Title 8 California Code of Regulations, the Los Angeles County Sheriff's Department (Department) must maintain and operate CRDF's HVAC system to State Building Standards.

**IT IS RECOMMENDED THAT YOUR BOARD:**

Authorize the Director of the Internal Services Department (ISD), as the Purchasing Agent for Los Angeles County (County), to award a Purchase Order (PO) on a sole source basis to Carrier Corporation (Carrier) in an amount not to exceed \$169,494 for repair work of a chiller at the Department's CRDF.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of this recommended action is to obtain Board approval to authorize the Purchasing Agent to award/issue, on a sole source basis to Carrier, a requisite PO for additional repair work required for Chiller Number 1 at CRDF. The power plant at

*A Tradition of Service*

CRDF currently has a Carrier brand HVAC system comprised of three chillers, one for conventional cooling and the other two for Thermal Energy Storage Systems, as well as a backup.

The air cooling and heating capabilities at CRDF are at risk if the required repairs are not made. HVAC system failure would negatively impact the environment and working conditions for the Department's employees, as well as housed inmates; possibly requiring the controlled relocation of the impacted inmates. The HVAC system at CRDF must meet air quality standards as required by State regulations.

On June 30, 2009, ISD issued PO Number Q43399 to Carrier in the amount of \$80,195 (\$48,414 for labor and \$31,781 for materials) for the emergency repair of Chiller Number 1. During the course of the tear down, Carrier determined that additional repairs are required in order for the chiller to function correctly. These items could not be diagnosed until the tear down was complete, due to the fact that the items are internal to the chiller. The repair procedure itself is a major tear down with the equipment's major components being disassembled and inspected. The repair shall minimally include the removal, cleansing and re-installation of the condenser head, repair and cleansing of guide vanes, and repair of evaporator tubes. The cost for these additional repairs is \$169,494 (\$83,793 for labor and \$85,701 for materials, including tax).

This request, combined with the emergency PO Number Q43399, which was approved by ISD, exceeds the County Purchasing Agent's statutory authority for sundry services, thus requiring the approval of your Board.

This repair work, which was diagnosed by Carrier as part of the repair and assessment work they carried out under PO Number Q43399, should only be completed by Carrier for purposes of continuity, to ensure that the integrity of the chiller is retained, and that the initial repair work completed by Carrier is not compromised in any manner by a third party.

#### Implementation of Strategic Plan Goals

The services support the County's Strategic Plan, Goal 1, Operational Effectiveness; and Goal 4, Health and Mental Health, by providing a healthy working environment for County employees as well as the inmate population.

#### FISCAL IMPACT/FINANCING

The estimated cost of the chiller repairs including materials and labor will not exceed \$169,494, which will be funded by the Department's Inmate Welfare Fund.

**FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

This is a commodity repair under the statutory authority of the County's Purchasing Agent. Pursuant to County procurement protocols, Board approval is required to engage independent contractors to furnish and install materials over \$100,000.

**CONTRACTING PROCESS**

The repair services are being submitted for approval on a sole source basis with Carrier. Upon Board approval, ISD will issue a requisite PO compliant with their purchasing and contracting policies and procedures.

This request for approval of a sole source contract with Carrier is a continuation of the repair and assessment work carried out under PO Number Q43399. Due to the complexity of the procedure for purposes of continuity during repairs, and to ensure that the initial repair work completed by Carrier is not compromised in any manner by a third party, it is essential that these additional repair services be completed by Carrier.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

There will be no negative impact on current Department's operations and services if all repairs are done promptly.

**CONCLUSION**

Upon Board approval, please return two individually certified copies of the Board adopted letter to the Department's Facilities Services Bureau.

Sincerely,



LEROY D. BACA  
SHERIFF