

RESOLUTION NO. C-28423

A RESOLUTION OF THE CITY COUNCIL OF THE  
CITY OF LONG BEACH AUTHORIZING THE CITY  
MANAGER TO EXECUTE, ON BEHALF OF SAID CITY, A  
CONTRACT WITH LOCHARD CORPORATION WITHOUT  
ADVERTISING FOR BIDS FOR THE MAINTENANCE AND  
UPGRADE OF THE CITY'S AIRPORT NOISE &  
OPERATIONS MONITORING SYSTEM ("ANOMS")

WHEREAS, several years ago the City purchased ANOMS from Harris Miller Miller & Hanson, Inc. ("HMMH"); and

WHEREAS, Lochard Corporation ("Lochard") has succeeded to the interest of HMMH; and

15                   WHEREAS, this system needs to be maintained, serviced and upgraded and  
16 because Lochard Corporation is the only company capable of providing technical support  
17 and services needed for maintaining the ANOMS system, no useful purpose would be  
18 served by advertising for bids or seeking proposals for furnishing the upgrade and to do  
19 so would constitute an idle and useless act and an unnecessary expenditure of public  
20 funds;

21 NOW, THEREFORE, the City Council of the City of Long Beach resolves as  
22 follows:

25 Sec. 2. The City Manager is hereby authorized to enter a contract with  
26 Lochard for the maintenance and upgrade of the ANOMS as described in Exhibit "A"  
27 attached hereto in an amount not to exceed \$381,314 for the first year and, if the contract  
28 is extended, \$270,814 for each year of the two-year extended term.

1 Sec. 3. This resolution shall take effect immediately upon its adoption by the  
2 City Council, and the City Clerk shall certify the vote adopting this resolution.

3 I hereby certify that the resolution was adopted by the City Council of the City  
4 of Long Beach at its meeting on August 24, 2004, by the following vote:

5 Ayes: Councilmembers: Colonna, O'Donnell, Kell,  
6 Richardson, Reyes Uranga,  
7 Gabelich, Lerch.  
8

9 Noes: Councilmembers: None.  
10

11 Absent: Councilmembers: Lowenthal, Baker.  
12

13   
14 City Clerk

15 Robert E. Shannon  
16 City Attorney of Long Beach  
17 333 West Ocean Boulevard  
18 Long Beach, California 90802-4664  
19 Telephone (562) 570-2200  
20  
21  
22  
23  
24  
25  
26  
27

28 DFG:kjm 8/9/04 #04-03450  
L:\APPS\CityLaw32\WPDOCS\0009\P003\00063527.WPD

## EXHIBIT A

### Summary of Major Lochard Contract Provisions

- Maintenance Services Agreement
  - Service provided: Lochard will provide telephone and e-mail support during normal business hours; visit the Airport four times per year to inspect equipment, provide preventative maintenance and consult with staff; calibrate all noise monitor terminals and provide certification yearly; update the FAA aircraft ownership registry quarterly and update Airport area maps.
    - 4 hour on site support to all ANOMS related office hardware outages
    - Category Type 1 Fault Response – 8 hours working response time (Loss of radar data, noise date or non-operating ANOMS software)
    - Category Type 2 Fault Response – 8 hours working response time (Major system function non-operational)
    - Category Type 3 Fault Response – 16 hours working response time (Minor system function non-operational)
    - Maintenance and rotation of monitors, new and existing.
  - Cost of services: \$123,564 per year with (includes federal CPI adjustments) (Contract total \$370,692)
- Upgrade of computer hardware and software customization
  - Services provided: Lochard has released a new version of the ANOMS Software – ANOMS Version 8, a Windows-based system, which includes a wide range of improvements including more advanced reporting and user automation. The City is entitled to an upgrade to its existing ANOMS software license under the terms of the Services Agreement, paying only for deployment costs including new computer hardware, labor and travel costs. The existing Airport Noise Office system server is Unix-based and must be Windows-based, the other four workstations must be upgraded to faster more capable machines. They were last upgraded in 1999, prior to the installation of the latest ANOMS software.

The hardware includes a new Dell PC server, data acquisition, four (4) Dell desktop workstations, a color printer, Microsoft Server 2003 and .net certified application.

- Cost of services: \$110,500 One time fee
- Replacement of noise monitors (NMT)  
Services provided: Continued accurate noise measurements are essential to the enforcement of the City's noise ordinance. The existing 18 noise monitors are reaching the end of their design life and require replacement. Included in the proposed maintenance agreement is the proposal to replace the monitors over three years. A

total of six monitors would be replaced annually, beginning with the noise enforcement monitors specified by the noise ordinance.

- Cost of services: \$98,400 per year (Contract total of \$295,200)
- Installation of SkyTrak, and the WebTraks Community Web site
  - Services provided: SkyTrak provides a long-range radar with Mode S capability, ability to track all planes with Mode S transponders, offering from take-off to touch-down integrated flight tracks. WebTraks provides a customized community web site that will include near real-time flight tracks, noise levels, self-service inquiry investigation, complaint entry, neighborhood noise impacts, noise program information and distribution of airport reports.
  - Cost of services: \$35,350 per year (Contract total of \$106,050)
- Additional Time & Material Services
  - Services provided: An allowance of 100 hours for additional customization of Long Beach Airport noise reports and analysis capabilities and further automation of the existing labor intensive, manual data review and data correction process. Will also provide data and reports to the Airport to assist with usages fees, such as real-time flight operations data, operations summary and trends, and the ability to modify the WebTraks, as needed.
  - Cost of services: \$13,500 per year (Contract total of \$40,500)