



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: November 10, 2015

TO: Mayor and Councilmembers

FROM: Certification / Operations, Airport Department

SUBJECT: Aircraft Noise Monitoring And Flight Tracking Services License And Maintenance / Technical Support Agreement

RECOMMENDATION: That Council:

- A. Authorize the City's General Services Manager to execute a 12-month agreement with Harris Inc. in the amount of \$71,000 pursuant to the Sole Source provisions of the Santa Barbara Municipal Code Section 4.52.070(K) for flight tracking services and maintenance and technical support for noise monitoring equipment at the Airport; and
- B. Authorize the City's General Services Manager to execute any agreements or change orders for a subsequent 12-months in the amount of \$78,000, for a two-year contract total not to exceed \$149,000.

DISCUSSION:

Background

The Airport Department has had a noise abatement program in place since 1978 and a noise monitoring system in place since 1991. The noise monitoring and flight tracking system (noise system) is used to monitor compliance with the Airport's noise abatement procedures. The noise system is the key to the Airport's ability to extract operational data necessary to effectively respond to citizen complaints regarding airplane noise. In 2014, the Airport had 104,706 aircraft operations (takeoffs and landings) and 632 noise complaints.

Noise System Maintenance and Technical Support

In 2005 Council adopted, and the Federal Aviation Administration (FAA) subsequently approved, the Airport's Updated Noise Compatibility Program which recommended upgrades to the Noise Monitoring and Flight Tracking System. The Airport received an FAA noise grant and completed phased upgrades in 2007 and 2010. The equipment and service upgrades in 2010 included internet or "cloud based" services. In Fiscal Year 2014 Council approved 24 months of additional sole source service for a total of \$168,000. The

vendor, Harris Inc., is the current name of the firm (Rannoch Corp.) that was selected via a competitive bid process in 2006 to construct and install the noise system upgrades. The noise system has performed well and the staff employed by Harris Inc. has provided maintenance and technical support services for the system since installation. The noise system software is proprietary and Harris Inc. is the only firm able to provide turnkey services to maintain the entire system (hardware and software).

Staff was able to negotiate a 12% reduction in the overall cost of the two year extension via a \$7,000 credit in the first year for the elimination of typically unused services from the scope of work, and operational issues experienced following a software upgrade in Fiscal Year 2015 that had minimal impact on our customer service. The negotiated contract price is \$78,000 per year, with a credit of \$7,000 being granted during the first extension year. The price for the first year of the extension will be \$71,000, and the price for the second extension year will be \$78,000. The total cost for the 2 year extension is \$149,000. The cost of negotiated agreement is below the industry standard for this type of service.

BUDGET/FINANCIAL INFORMATION:

Funds for this contract were included in the Airport's Fiscal Years 2016 and 2017 operating budgets.

A copy of the contract/agreement is available for public review in the City Clerk's Office.

PREPARED BY: Tracy C. Lincoln, Airport Operations Manager

SUBMITTED BY: Hazel Johns, Airport Director

APPROVED BY: City Administrator's Office