



CITY OF LONG BEACH

LONG BEACH AIRPORT

R-27

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September 16, 2008

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Authorize the City Manager to enter into a two-year contract with C & S Companies, in an amount not to exceed \$450,000 for Phase One of the Residential Sound Attenuation Program, and to execute amendments to extend the term for up to one additional year for Phase One, and authorize additional services, if required, within the provisions of the contracts. (District 5)

DISCUSSION

On April 24, 2007, the City Council directed Airport staff to implement a Residential Sound Attenuation Program, including "end of block" treatment where residential structures fall within established 65 Community Noise Equivalent Level (CNEL) contours.

Following preliminary studies in 2007, a Request for Proposals (RFP) process was conducted in March 2008, in accordance with Administrative Regulation 8-4, "Selecting Professional Services," and Federal Aviation Administration (FAA) requirements to secure professional services for the program.

The RFP was issued for program design, management and construction management services for a Residential Sound Attenuation Program (RSAP). Eight firms submitted proposals in response to the RFP. A review committee evaluated the proposals and determined that C & S Companies (C & S) was the best qualified to provide the necessary specialized professional services.

C & S is the firm responsible for managing the residential sound attenuation program for San Diego Lindbergh Airport, and conducting a preliminary analysis, based on State and Federal standards, of the residential areas eligible for sound attenuation in Long Beach in 2007. The C & S team includes subconsultants that will enable them to meet the City's Federal Disadvantaged Business Enterprise (DBE) goal, which was set at 6 percent. The team also includes the architectural design firm Kelly Sutherlin McLeod Architects, Inc., a Long Beach based company.

This contract initially is for Phase One of the City's RSAP. Phase One will include development of the overall framework for the entire program and community outreach. It will also include identification of eligible homes, design of acoustical treatments, preparation of bid packages, construction management, and pre- and post-acoustical testing for the treatment of the first ten homes. C & S contract costs do not include the cost of construction. Once design is complete for the first ten homes, the City will advertise for bids and staff will return to the City Council to award a contract for construction.

Phase Two, which could be included by an amendment to the C & S contract, would begin upon completion of the treatment of the first ten homes. At such time, the Airport will request the approval of the City Council for the award of Phase Two, which is estimated to be in the \$900,000 range. Phase Two will include the community outreach, design and construction management for the balance of the homes. The availability of funding will determine the duration of Phase Two, but it is anticipated that the duration of Phase Two will be two to four years.

This matter was reviewed by Assistant City Attorney Michael J. Mais and Budget Management Officer Victoria Bell on August 28, 2008.

SUSTAINABILITY

Following State and Federal Standards, the Residential Sound Attenuation Program will sound insulate homes that are located within the Airport's 65 CNEL boundary, thereby providing quieter residences and improved quality of life to those residents most impacted by Airport operations. Where feasible, the Airport will strive to use construction methods and materials that are sustainable.

TIMING CONSIDERATIONS

City Council action on this matter is requested on September 16, 2008, to initiate timely development and implementation of the Residential Sound Attenuation Program. Program initiation now will ensure that design work will begin on the first ten eligible homes in FY 09.

FISCAL IMPACT

The cost for Phase One of the program is estimated to be less than \$450,000. It is anticipated that the RSAP will be funded by Passenger Facility Charges (PFCs). Existing Airport funded appropriations in the Capital Improvement Program will be used to fund Phase One initially, and will be reimbursed when a PFC application is approved by the FAA.

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SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

Christine Edwards

for CHRIS KUNZE
ACTING DIRECTOR
LONG BEACH AIRPORT

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APPROVED:

PHW

PATRICK H. WEST
CITY MANAGER