

# Building A Better Long Beach

June 21, 2010

REDEVELOPMENT AGENCY BOARD MEMBERS City of Long Beach California

#### RECOMMENDATION:

Approve and authorize the Executive Director to enter into an agreement with Vislink Services for the installation of a communications tower at Fire Station 12 in an amount not to exceed \$257,980. (North – District 9)

## **DISCUSSION**

On March 15, 2010, the Redevelopment Agency (Agency) Board approved the construction contract for the new Fire Station 12 and Emergency Resource Center (Exhibit A – Design Renderings). These facilities will be located at 1199 East Artesia Boulevard and are being built on a 1.2-acre, Agency-owned site in the North Long Beach Redevelopment Project Area. Construction of Fire Station 12 and Emergency Resource Center is currently underway. Due to the specialized nature of the communications tower it was not included in the original construction contract.

The scope of this project consists of the installation of a 100-foot wireless, 3-monopole communications tower designed to facilitate transmissions between the various antennas required for radio and microwave communications and located throughout the City of Long Beach (City). The new tower will provide voice and data radio coverage for the northern part of the City and will provide connectivity between various City department radio communications necessary to facilitate public safety throughout the City. The design also incorporates a large radio communication equipment room that will meet present and future communication needs. On December 4, 2008, the Planning Commission reviewed and approved the project's overall site plan. This included approval of a standards variance to approve the proposed antenna height of 100 feet instead of not more than 60 feet. The new tower will be located between the Fire Station building and the support building. It is located as far as possible from the residential area to the north to prevent the antenna from looming over the homes.

On May 14, 2010, a Request for Proposals (RFP) was issued by the City's Wireless Communications Division (WCD) for the installation of the communications tower. On June 1, 2010, the WCD received two responses to the RFP. Vislink Services (Contractor) was the lowest responsible bidder. The Contractor will be responsible for the purchase of the tower, engineering and installation of the tower footings, erection of the tower sections and the installation of all of the antennas and transmission cables.

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The WCD will provide all necessary antennas, transmission cables and connectors for the contractor to install. WCD staff is responsible for the installation of communications and supporting equipment into the equipment room. The Contractor is also required to provide documented test results of all antenna systems after installation is complete.

The proposed contract amount of \$257,980 includes a 15-percent contingency clause to cover any additional work that may become necessary during the course of construction and installation. In the event that additional work is necessary, the contract will allow the Executive Director to authorize contract change orders not to exceed the 15-percent contingency. Although not anticipated, any contract change orders that would exceed the 15-percent contingency will be brought before the Agency Board for further consideration.

### SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

AMY J. BODEK

**EXECUTIVE DIRECTOR** 

AJB:TF:eld

Attachment: Exhibit A – Design Renderings

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Exhibit A

Fire Station 12 Design Renderings



