

AGENDA MEMO

CITY COUNCIL MEETING DATE: June 16, 2010

DEPARTMENT:

FINANCE AND BUSINESS SERVICES

ITEM DESCRIPTION:

**CONTRACT NO. 09.15341.23-DC, Design-Build
of the Solar Covered Parking – Bid Lot C1 East
Las Vegas Community Center and All American
Park**

This project consists of constructing photovoltaic panels over a standing seam pre-fabricated steel carport covers for approximately 279 stalls collectively at the East Las Vegas Community Center and the All American Park which will provide approximately 220 kW of renewable energy. This Recovery Act funded project is anticipated to replace 40% of energy consumption from the grid and will help reduce the City's greenhouse gas emissions to achieve the City's targets established by the Sustainable Energy Strategy. The Project will be a complete photovoltaic installation to include, conduit, wiring, inverters, meter, disconnect switches, panels, data web interface logging and under canopy LED lighting.

Thor Construction, Inc. was selected through a competitive Request for Proposal process pursuant to NRS 338 for Design-Build construction projects.