

**REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS  
OF THE COUNTY OF SAN BERNARDINO  
AND RECORD OF ACTION**

December 17, 2019

**FROM**

**TERRY W. THOMPSON, Director, Real Estate Services Department – Project Management Division**

**SUBJECT**

Amendment No. 1 to Construction Contract with Abboud Diamond Construction, Inc. for Onyx Peak Solar Upgrade Project

**RECOMMENDATION(S)**

1. Approve a \$521,000 increase in the project budget, from \$470,000 to \$991,000, for the Onyx Peak Solar Upgrade Project (10.10.0175) located at Onyx Peak, Big Bear (APN 0305-201-05).
2. Approve **Amendment No. 1** to **Contract No. 18-755** with Diamond Construction, Inc. in the amount of \$498,749 increasing the construction contract from \$248,729 to a total of \$747,478, and extending the contract end date from October 2, 2019 to April 10, 2020 for the Onyx Peak Solar Upgrade Project (10.10.0175) located at Onyx Peak, Big Bear (APN 0305-201-05) (Four Votes required).
3. Authorize the Auditor-Controller/Treasure/Tax Collector to adjust appropriation within the Capital Improvement Program (CIP), as detailed in the Financial Impact Section, transferring \$521,000 from the 800 MHz Radio Replacement Project (10.10.0009) to the Onyx Peak Solar Upgrade Project (10.10.0175) increasing the total project budget from \$470,000 to \$991,000 (Four Votes required).

(Presenter: Terry W. Thompson, Director, 387-5000)

**COUNTY AND CHIEF EXECUTIVE OFFICER GOALS & OBJECTIVES**

**Improve County Government Operations.**

**Provide for the Safety, Health and Social Service Needs of County Residents.**

**FINANCIAL IMPACT**

Approval of this item will not result in the use of additional Discretionary General Funding (Net County Cost). The project budget of \$991,000 is comprised of the following components:

Project Design	\$40,000
Project Management, Inspection and Testing	\$156,398
Construction	\$747,478
Construction Contingency	\$47,124
<b>Total Project Budget</b>	<b>\$991,000</b>

The proposed funding source for the increase in the Project budget of \$521,000 for the Onyx Peak Solar Upgrade Project (10.10.0175) is from the 800 MHz Radio Replacement Project (10.10.0009). The revised total project budget of \$991,000 is funded from Discretionary General Funding (Net County Cost) that is included in the overall budget for the 800 MHz Radio

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Replacement Project (10.10.0009) previously approved by the Board of Supervisors (Board) as part of the 2019-20 Capital Improvement Program (CIP).

This item authorizes the Auditor-Controller/Treasurer/Tax Collector to post the following adjustments to the 2019-20 budgets:

<b>Fund Center</b>	<b>WBSE</b>	<b>Commitment Item</b>	<b>Description</b>	<b>Action</b>	<b>Amount</b>
7700003100	10.10.0175	54304030	Improvements to Structure	Increase	\$521,000
7700003100	10.10.0175	40909995	Residual Equity Transfers In	Increase	\$521,000
7700003100	10.10.0009	54304030	Improvements to Structure	Decrease	(\$521,000)
7700003100	10.10.0009	40909999	Residual Equity Transfers Out	Decrease	(\$521,000)

**BACKGROUND INFORMATION**

The Project located on APN 0305-201-05 in Big Bear will replace the existing failing solar panel array with higher capacity solar panels and add a second solar panel array to meet the increased electrical storage requirements, minimizing the need for emergency backup generator run time, thus satisfying the South Coast Air Quality Management District's emergency generator run time permit parameters. The upgrade to the Onyx Peak 800 MHz Antenna Site (Site) will provide reliable, cost effective electrical power to support the signal transmission from the Site to support County Fire, Sheriff, and Emergency Medical Responders thereby supporting the County and Chief Executive Officer Goals and Objectives of Improving County Government Operations.

Following the award of the construction contract to Abboud Diamond Construction, Inc. and prior to the start of construction, a fire destroyed an existing generator and shelter, which changed the scope of work for the Onyx Peak 800 MHz Antenna Site. On June 11, 2019, IMEG Corp. the Engineer of Record released Bulletin No. 2 adding the replacement of the generator building, new slab, electrical, two propane tanks, and two new generators to the scope of work. Amendment No. 1 will compensate Abboud Diamond Construction, Inc. for labor, materials, and equipment with the modifications to scope.

**PROCUREMENT**

The unanticipated additional cost items in this amendment are related to events that took place after the competitive bidding processes that resulted in the original contract with Abboud Diamond Construction, Inc. Therefore, no additional procurement activities are required.

Per Public Contract Code sections 20136 and 20137, Board of Supervisors approval is required for this amendment and change order to the contract with Abboud Diamond Construction, Inc.

**REVIEW BY OTHERS**

This item has been reviewed by County Counsel (Katherine Hardy, Deputy County Counsel, 387-5437) on November 21, 2019; Purchasing Department (Michelle Churchill Buyer III, 387-2070) on November 22, 2019; Project Management Division (Darlynn Wissert, Assistant Director, 387-5000) on November 22, 2019; Finance (Wen Mai, Principle Administrative Analyst, 387-4020) on December 2, 2019; and County Finance and Administration (Matthew Erickson, County Chief Financial Officer, 387-5423) on December 2, 2019.

(JG: 387-5224)

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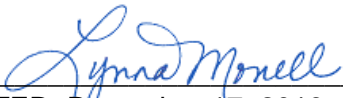
Record of Action of the Board of Supervisors  
County of San Bernardino

**APPROVED (CONSENT CALENDAR)**

Moved: Robert A. Lovingood Seconded: Josie Gonzales

Ayes: Robert A. Lovingood, Janice Rutherford, Dawn Rowe, Curt Hagman, Josie Gonzales

Lynna Monell, CLERK OF THE BOARD

BY   
DATED: December 17, 2019



cc: RESD/PMD- Garnica w/agree  
Contractor-C/O RESD/PMD w/agree  
File- w/agree  
la 12/23/2019