

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

June 28, 2022

FROM

DON DAY, Director, Project and Facilities Management Department

SUBJECT

Amendment to Construction Contract with Jergensen Construction, Inc. for the 800MHz Sunset – Generator Replacement Project in the City of Redlands

RECOMMENDATION(S)

Approve **Amendment No. 2** to **Contract No. 21-315** with Jergensen Construction, Inc., increasing the Contract total by \$15,630, from \$137,251 to a total of \$152,881, with no changes to the contract period of 301 calendar days, for the 800 MHz Sunset – Generator Replacement Project (WBSE 10.10.0993) located in the City of Redlands (Assessor Parcel Number 030045108) (Four votes required).

(Presenter: Don Day, 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 Amendment No. 2 will not result in the use of additional Discretionary General Funding (Net County Cost). The 800MHz Sunset - Generator Replacement Project (Project) budget of \$726,302 (WBSE 10.10.0993) is funded with Discretionary General Funding, previously approved by the Board of Supervisors (Board) as part of the 2011-12 Capital Improvement Program (CIP) Countywide 800MHz Radio System Upgrade Project and is comprised of the following:

Description	Amount
Investigation and Assessment	\$ 30,000
Design	\$ 76,760
Testing/Inspection	\$ 2,000
Project Management	\$ 40,000
Construction	\$ 152,881
Construction Contingency	\$ 12,100
Project Contingency	\$ 412,561
Total Project Budget	\$ 726,302

BACKGROUND INFORMATION

The Project, located in the City of Redlands, will replace the outdated existing generator and enclosure, and install a new, more efficient generator with an enhanced enclosure. Critical facilities and emergency systems need continuous back-up power on a 24-hour basis, which

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must be provided by generators, as traditional solar backup is not as robust. Although solar panels are a reliable source of power, they do not generate sufficient electricity at night or during cloudy days to properly support the continuous power requirement for this facility. These upgrades to the Project site will provide reliable, cost-effective, emergency electrical power to support the signal transmission from the sites and support multiple first responders including, but not limited to, San Bernardino County Fire Protection District, San Bernardino County Sheriff’s Department, and emergency medical responders, thereby supporting the County and Chief Executive Officer’s goals and objectives of improving County government operations and operate in a fiscally responsible and business-like manner.

Amendment No. 2 will increase the contract amount with Jergensen Construction, Inc. (Jergensen) by \$15,630 for the additional labor, equipment, and materials required to remove existing panel “A”, install a new 200 Ampere (Amp) commercial-type panel and 200 Amp main breaker, install new 24”x24” electrical pull box and 200 Amp disconnect that will make the connection to panel “B” code compliant, rental of four 50-foot power leads to back-up panel “B” with the new generator during the shutdown required to replace panel “A”, and procure and install the missing conduit coupling on the 4” existing conduit, per Jergensen’s Change Order Request (COR) No. 02.

A summary of the original contract, change orders, and amendments are as follows:

Date	Description	Amounts	
	Original Contract		\$130,000
12/14/2021	Amendment No. <u>1</u> <i>Replace existing meter can with new 200 Amp meter can.</i> (4.88% of the original contract)	\$6,351	
06/28/2022	Amendment No. <u>2</u> <i>Replace interior electrical panel with a commercial panel and make the connection between panel A and B code compliant and install missing 4” coupling.</i> (12.02% of the original contract)	\$15,630	
	Change Orders To Date (0.69% of the original contract amount)		\$900
	TOTAL Amount of Revised Contract		\$152,881

PROCUREMENT

On November 17, 2020 (Item No. 76), the Board authorized the Project and Facilities Management Department (PFMD), formerly known as Real Estate Services – Project Management, to advertise for competitive bids for the Project. On November 20, 2020, PFMD advertised in the Daily Press, six Plan Rooms, PFMD’s website and on the San Bernardino County’s Electronic Procurement Network (ePro). On January 27, 2021, nine bids were received. On May 4, 2021 (Item No. 52), the Board awarded a construction contract to Jergensen, the lowest responsive and responsible bidder.

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On December 14, 2021 (Item No. 57), the Board authorized Amendment No. 1 to Contract No. 21-315, which increased the contract amount by \$6,351, from \$130,000 to \$136,351 and extended the contract time by 91 days, from 210 to 301 days.

The unanticipated additional cost described in the Background section is related to events that took place after the competitive bid process that resulted in the original contract with Jergensen. Therefore, no additional procurement activities are required. Purchasing supports the continued use of Jergensen for this project.

Per Public Contract Code section 20136, Board approval is required for this amendment to the contract with Jergensen.

REVIEW BY OTHERS

This item has been reviewed by County Counsel (Katherine Hardy, Deputy County Counsel, 387-5455) on May 20, 2022; Innovation and Technology Department (Tim Trager, Chief, 388-5563) on May 31, 2022; Purchasing Department (Bruce Cole, Supervising Buyer, 387-2148) on May 24, 2022; Finance (Yael Verduzco, Principal Administrative Analyst, 387-5285) on June 9, 2022; and County Finance and Administration (Diana Atkeson, Deputy Executive Officer, 387-4376) on June 9, 2022.

(EG: 329-0165)

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Record of Action of the Board of Supervisors
San Bernardino County

APPROVED (CONSENT CALENDAR)

Moved: Janice Rutherford Seconded: Col. Paul Cook (Ret.)
Ayes: Col. Paul Cook (Ret.), Janice Rutherford, Dawn Rowe, Joe Baca, Jr.
Absent: Curt Hagman

Lynna Monell, CLERK OF THE BOARD

BY  _____
DATED: June 28, 2022



cc: PFMD- Hughes w/agree
Contractor- C/O PFMD w/agree
File- w/agree
LA 07/11/2022