



**Contra
Costa
County**

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: September 7, 2021

Subject: Execution of Operation & Maintenance Services Agreement for the Solar Photovoltaic System at WCDF,
5555 Giant Highway, Richmond

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute the Solar PV Operation and Maintenance Agreement with Borrego Solar Systems, Inc., in an amount not to exceed \$71,149.25 for the Solar Photovoltaic Installation at West County Detention Facility, 5555 Giant Highway, Richmond, for the Sheriff-Coroner's Office for the period September 7, 2021 through September 6, 2026.

FISCAL IMPACT:

General Funds were used for the purchase of Solar Photovoltaic panels from the existing Power Purchase Agreement. Accumulated expenditures paid by the County General Fund will be offset by future utility savings from owning the system outright over the next 11 years. General Funds will also be used to provide operations and maintenance services at WCDF.

BACKGROUND:

On October 13, 2020, County's Board of Supervisors approved the Power Purchase Agreement with Main Street Power Company, Inc., which was subsequently assigned to

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY

☐ RECOMMENDATION OF BOARD

ADMINISTRATOR

COMMITTEE

Action of Board On: **09/07/2021** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Diane Burgis, District III Supervisor
Karen Mitchoff, District IV Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: September 7, 2021

Monica Nino, County Administrator and Clerk of the Board of Supervisors

By: Laura Cassell, Deputy

Contact: Ramesh Kanzaria
925-957-2468

cc:

MEP CO II, LLC (MEP) for the purchase of photovoltaic

BACKGROUND: (CONT'D)

panels at WCDF, 5555 Giant Highway, Richmond, and the sale of all electricity produced by the panels to the County.

Borrego Solar Systems, Inc. has been providing operation and maintenance services for other County owned MEP sites. The agreement for these services will ensure the system is maintained and operated to maximize electric generation output, maintain system integrity and safety, minimize downtime and prolong system life. The cost of the service will be \$14,229.85 per year with a total of \$71,149.25, over the initial five-year term.

CONSEQUENCE OF NEGATIVE ACTION:

If the Agreement is not executed, the solar system will not be maintained or provide the projected economic and environmental benefits.

ATTACHMENTS

Solar PV Operation and Maintenance Agreement