

RESOLUTION 2016-01

RESOLUTION ADOPTING PLANS AND SPECIFICATIONS AND AWARDED CONTRACT NO. 2015-27 FOR INSTALLATION OF A 112 KILOWATT PHOTOVOLTAIC SYSTEM TO SULLIVAN SOLAR POWER OF CALIFORNIA, INC. FOR B STREET PIER CRUISE SHIP TERMINAL PHOTOVOLTAIC INSTALLATION, IN THE AMOUNT OF \$340,505, AS AUTHORIZED BY THE BOARD IN THE FY15/16 MAJOR MAINTENANCE BUDGET

WHEREAS, the San Diego Unified Port District (District) is a public corporation created by the legislature in 1962 pursuant to Harbors and Navigation Code Appendix 1 (Port Act); and

WHEREAS, Section 37 of the Port Act requires that the California Public Contract Code (PCC) apply to public projects of the District and that the District adopt policies and procedures including bidding regulations; and

WHEREAS, the District adopted the Uniform Public Construction Cost Accounting Act (Accounting Act) procedures of the PCC to apply to public projects of the District by Resolution 98-249; and

WHEREAS, the Board of Port Commissioners (BPC) adopted BPC Policy No. 110 incorporating the provisions of the Accounting Act to govern the processing and administration of public projects; and

WHEREAS, the proposed action will adopt plans and specifications, authorize an award of major maintenance contract for the installation of a photovoltaic system at B Street Pier Cruise Ship Terminal; and

WHEREAS, the proposed project is included in the FY15/16 Major Maintenance Program; and

WHEREAS, the proposed work includes installation of a 112 kilowatt (kW) photovoltaic system on the existing metal roofing canopy of the B Street Pier Cruise Ship Terminal building; and

WHEREAS, the photovoltaic system will produce approximately 190,000 kilowatt hours (kWh) of electricity per year and could save the District approximately \$41,800 in electricity costs and reduce greenhouse emissions by 131 metric tons annually; and

WHEREAS, this alternative energy project supports the District's Climate Action Plan Measure EA1, which includes the implementation of on-site renewable energy generation for District facilities and supports the emissions reduction category of Alternative Energy Generation; and

WHEREAS, the contract documents were advertised on October 30, 2015 and on December 7, 2015, five (5) bids were received ranging in cost from \$340,505 to \$598,909; and

WHEREAS, the apparent low bidder, Sullivan Solar Power of California, Inc. submitted a bid in the amount \$340,505 that is considered responsible and responsive, and award to this bidder is recommended; and

WHEREAS, the engineer's original estimate was \$712,000; and

WHEREAS, the difference between the low bid and the engineer's estimate can be attributed to the competitive market of solar panel manufacturers that are available for use in this project; and

WHEREAS, the apparent low bidder had previously installed photovoltaic system on three (3) of the District facilities and in reviewing bids, staff concurs that the low bidder made reasonable assumptions on their estimates.

NOW, THEREFORE, BE IT RESOLVED by the Board of Port Commissioners of the San Diego Unified Port District, as follows:

1. That the Plans and Specifications for Contract No. 2015-27 for installation of a 112kW photovoltaic system at B Street Pier Cruise Ship Terminal are hereby adopted.

2. That the low bid submitted by Sullivan Solar Power of California, Inc., in the amount of \$340,505 is hereby accepted and the Executive Director or her designated representative is hereby authorized to execute Contract No. 2015-27 on behalf of the San Diego Unified Port District with Sullivan Solar Power of California, Inc., for the installation of a 112kW photovoltaic system for B Street Pier Cruise Ship Terminal, as authorized by the Board of Port Commissioners in the FY15/16 Major Maintenance budget.

APPROVED AS TO FORM AND LEGALITY:

GENERAL COUNSEL



By: Assistant/Deputy

2016-01

PASSED AND ADOPTED by the Board of Port Commissioners of the San Diego Unified Port District, this 12th day of January, 2016, by the following vote:

AYES: Bonelli, Castellanos, Malcolm, Merrifield, Moore, Nelson, and Valderrama.

NAYS: None.

EXCUSED: None.

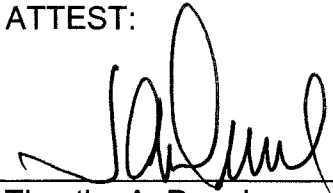
ABSENT: None.

ABSTAIN: None.



Marshall Merrifield, Chairman
Board of Port Commissioners

ATTEST:



Timothy A. Deuel
District Clerk

(Seal)