

RESOLUTION 2019-059

RESOLUTION SELECTING AND AUTHORIZING A SINGLE SOURCE AGREEMENT WITH THE ELECTRIC POWER RESEARCH INSTITUTE, AN IDENTIFIED SUBCONTRACTOR IN THE SAN DIEGO UNIFIED PORT DISTRICT'S APPLICATION TO THE CALIFORNIA ENERGY COMMISSION'S GRANT FUNDING OPPORTUNITY-17-302, FROM MAY 14, 2019, UNTIL MARCH 31, 2023, FOR SUPPORT OF THE TENTH AVE MARINE TERMINAL RENEWABLE MICROGRID INCLUDING: MICROGRID DESIGN, CONSTRUCTION, AND OPERATIONS AND MAINTENANCE SUPPORT; CYBER SECURITY ARCHITECTURE ASSESSMENT; AND MEASUREMENT VERIFICATION PLAN AND REPORT FOR AN AMOUNT NOT TO EXCEED \$419,997, REIMBURSED THROUGH THE CALIFORNIA ENERGY COMMISSION GRANT AGREEMENT NUMBER EPC-17-049

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, the Board of Port Commissioners (BPC) adopted BPC Policy No. 110, Section II (E) that requires agreements in excess of \$175,000 to be approved by the BPC; and

WHEREAS, in June 2018, the BPC approved an Agreement with the California Energy Commission (CEC) for the District's Resiliency in Terminal Operations Project (Renewable Microgrid) at the Tenth Avenue Marine Terminal (TAMT); and

WHEREAS, the project was recommended for grant funding by the CEC in the amount of \$4,985,272, with a total anticipated cost of \$9,615,208; and

WHEREAS, for this project, during the grant application process, Electric Power Research Institute (EPRI) provided significant technical expertise and staffing resources to make the District's grant application a success and to conform to the terms of the Electric Program Investment Charge (EPIC) Program grant requirements; and


WHEREAS, District staff identified EPRI as a leader in renewable energy, battery storage microgrid implementation, cyber security and evaluation, and brings

the expertise needed to make the District's project a successful and replicable microgrid model with broad applications at other seaports, goods movement centers, and industrial facilities; and

WHEREAS, based on its expertise and prior involvement with this project, staff recommends that the Board authorize a single source agreement with EPRI in accordance with BPC Policy 110, Section II.H in the amount of to \$419,997, which will be reimbursed through the CEC grant funds.

NOW, THEREFORE, BE IT RESOLVED by the Board of Port Commissioners (BPC) of the San Diego Unified Port District (District), hereby waives BPC Policy No. 110, Section II (E); and Executive Director, or her designated representative, is hereby authorized on behalf of the San Diego Unified Port District to enter into a single source agreement with Electric Power Research Institute, an identified subcontractor in the District's application to the California Energy Commission's Grant Funding Opportunity-17-302 from May 14, 2019 until March 31, 2023, for support of the Tenth Avenue Marine Terminal Renewable Microgrid including: microgrid design, construction, and operations and maintenance support; cyber security architecture assessment; and measurement verification plan and report for an amount not to exceed \$419,997, reimbursed through the California Energy Commission Grant Agreement Number EPC-17-049.

APPROVED AS TO FORM AND LEGALITY:
GENERAL COUNSEL



By: Assistant/Deputy

2019-059

PASSED AND ADOPTED by the Board of Port Commissioners of the San Diego Unified Port District, this 14th day of May 2019, by the following vote:

AYES: Bonelli, Castellanos, Malcolm, Merrifield, Moore, Valderrama, and Zucchet

NAYS: None.

EXCUSED: None.

ABSENT: None.

ABSTAIN: None.



Garry J. Bonelli, Chairman
Board of Port Commissioners

ATTEST:



Donna Morales
Donna Morales
District Clerk

(Seal)