

**DRAFT****RESOLUTION 20xx-xxx****RESOLUTION AUTHORIZING A SINGLE SOURCE AGREEMENT WITH SIERRA DIGITAL, INC. FOR PROFESSIONAL TECHNICAL SERVICES FOR THE IMPLEMENTATION OF DATASPHERE DATA WAREHOUSE**

**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 to establish a policy governing the processing and administration of public projects, consulting and service agreements, the purchasing of supplies, materials, and equipment, and grants; and

**WHEREAS**, the BPC action under this Resolution complies with Section 21 and 35 of the Port Act which allow for the BPC to pass resolutions and to do all acts necessary and convenient for the exercise of its powers; and

**WHEREAS**, at the May 2024 BPC meeting, the BPC adopted a resolution accepting \$4,240,000 in grant funds from the California Office of Supply Chain, Governor's Office of Business and Economic Development (GO-Biz) authorizing the District to enter into a grant agreement with GO-Biz to implement the Maritime PortConnect project; and

**WHEREAS**, the elements of the Maritime PortConnect project include standing up a new Port Management System (PMIS) and Terminal Operating System (TOS), as well as enabling the secure sharing of identified data with other California ports; and

**WHEREAS**, at the October 2024 BPC meeting, the BPC adopted a resolution authorizing an agreement with Tidalis Americas LTD, to provide Maritime PortConnect PMIS and TOS Software License and Implementation; and

**WHEREAS**, the last element of our Maritime PortConnect project is the standing up of a data platform to enable the District's ability to collect, parse, and serve data to California Port entities as required by the terms of the grant; and

**WHEREAS**, in 2024, the District participated in a Data Management Discovery process to determine the path forward, including the identification of a Data Warehouse; and

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**WHEREAS**, it was determined that SAP Datasphere Data Warehouse, a product the District owns but has not yet deployed, possesses the functionality we require to meet the ongoing data warehousing needs of Maritime PortConnect; and

**WHEREAS**, this last element is the implementation services to deploy the Datasphere Data Warehouse; and

**WHEREAS**, Sierra Digital is a system integrator selected by the District through competition and currently under an active contract to provide services (Resolution 2021-090 August 19, 2021; Document No. 73061); and

**WHEREAS**, Sierra Digital has provided many years of reliable professional services to the Port; and

**WHEREAS**, they are a SAP Silver Partner and a trusted partner in deploying Datasphere and associated data services; and

**WHEREAS**, based on the complexity of integrating Datasphere with both Maritime Tidalis PMIS/TOS and S/4 HANA, as well as meeting the data collection and sharing requirements of the GO-Biz Grant, staff recommends a single source agreement with Sierra Digital, Inc., one of our competed vendors under contract, to provide technical implementation services for the installation and configuration of Datasphere Data Warehouse and associated integrations to SAP, Maritime Tidalis PMIS/TOS, and other District platforms; and

**WHEREAS**, time is of the essence with this installation as the GO-Biz Grant period ends on March 2, 2026; and

- The implementation project for Datasphere is complex, requiring in-depth SAP Data Warehouse expertise to manage a seven-to-nine month implementation.
- Sierra Digital is an existing, competed as-needed consulting services vendor to the Port of San Diego. (Resolution 2021-090 August 19, 2021; Document No. 73061)
- Sierra Digital is a Silver partner of SAP, and leader in the installation and configuration of Datasphere, SAP Analytics Cloud and all data integration services.
- It does not serve the good of the Port to recompetete for these services.
- Datasphere Data Warehouse is an integral part of the Maritime PortConnect Port Management Information System/Terminal Operating System (PMIS/TOS) project.
- The PortConnect project will collect, parse, and serve data to California entities as required by the terms of the grant.

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**WHEREAS**, the estimated five-year cost to the District for Datasphere Implementation is \$1,000,000 total; and

**WHEREAS**, funds for FY 2025 are budgeted in the GO-Biz Grant for Maritime PMIS and TOS, which is BPC approved for an overall grant award of \$4,240,000; and

**WHEREAS**, funds required for future fiscal years will be budgeted in the appropriate fiscal year, subject to BPC approval upon adoption of each fiscal year’s budget; and

**WHEREAS**, for full transparency the full high-level project budget is shown in the table below:

<b>ITEM</b>	<b>PROCURED VIA</b>	<b>COST</b>	<b>FUNDS SOURCE</b>
Software and Cloud Technology (Tidalis PMIS and Datasphere Data Warehouse)	Previously Board-Approved Tidalis TCO & SAP TCO	\$ 2,324,000	Maritime Port Connect Grant via GO-Biz
<b>Sierra Digital Implementation Services</b>	<b>Single Source provider via Board Approval</b>	<b>\$ 1,000,000</b>	<b>Maritime Port Connect Grant via GO-Biz</b>
Project Staffing (Project Management and Analysts)	Previously Board Approved As-Needed Staffing Contracts	\$ 916,000	FY25 and FY26 Technology Management Program
<b>Total Project</b>		<b>\$4,240,000</b>	

**WHEREAS**, staff recommends the BPC adopt a resolution authorizing a single source agreement with Sierra Digital, Inc. for \$1,000,000 to provide Professional Technical Services for the implementation of SAP Datasphere Data Warehouse.

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

That the Executive Director or their designated representative is hereby authorized to enter into a single source agreement with Sierra Digital, Inc. for \$1,000,000 to provide Professional Technical Services for the implementation of SAP Datasphere Data Warehouse.

APPROVED AS TO FORM AND LEGALITY:  
GENERAL COUNSEL

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By: Assistant/Deputy General Counsel

PASSED AND ADOPTED by the Board of Port Commissioners of the San Diego Unified Port District, this 11<sup>th</sup> day of March 2025, by the following vote: