DRAFT

RESOLUTION 20xx-xxx

RESOLUTION AUTHORIZING A FIVE YEAR TOTAL COST OF OWNERSHIP OF \$208,042 FOR ENTERPRISE BACKUP AND DISASTER RECOVERY SYSTEM PURSUANT TO BOARD POLICY NO.110 SECTIONS III.E AND III.F.

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 District implemented a Backup and Disaster Recovery system (Backup System) manufactured by SEP Software Corporation in August of 2011; and

WHEREAS, this system is used to create a duplicate copy of data to safeguard it and enable recovery in the event it is lost, corrupted or infected by malware; and

WHEREAS, by delivering a centralized backup solution and implementing the deduplication technology included with the SEP Software Corporation product, the District has been able to significantly reduce the amount of data traffic from backups and reduce the amount of bandwidth leveraged for these services; and

WHEREAS, a well-maintained Backup System is critical to the District's data integrity and to ensure there is a consistent and reliable method for recovering data; and

WHEREAS, the SEP Software Corporation product used at the District is proprietary and no third-party is authorized to develop modifications, bug fixes, or new releases; and

WHEREAS, SEP Software Corporation sells its products directly; and

WHEREAS, the five-year total cost of ownership of the Backup System is estimated at \$208,042; therefore, District Staff is requesting sole source approval

to continue these annual services for the life of the Backup System with annual costs not to exceed 10% more than previous year costs.

NOW, THEREFORE, BE IT RESOLVED that the Board of Port Commissioners of the San Diego Unified Port District does hereby authorize **a** five year total cost of ownership of \$208,042 for Enterprise Backup and Disaster Recovery System.

APPROVED AS TO FORM AND LEGALITY: GENERAL COUNSEL

By: Assistant/Deputy

PASSED AND ADOPTED by the Board of Port Commissioners of the San Diego Unified Port District, this 8th day of May, 2018, by the following vote: