RESOLUTION <u>2017-132</u>

RESOLUTION AUTHORIZING PURCHASE OF ONE (1) ADDITIONAL ARCGIS SERVER ADVANCED LICENSE FROM ESRI AT A COST OF \$40,000 IN SUPPORT OF HARBOR POLICE SITUATIONAL AWARENESS AND INCREASING THE YEARLY MAINTENANCE AGREEMENT TO \$49,395, AT A TOTAL COST OF \$276,975 FOR FIVE YEARS

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 San Diego Unified Port District (District) implemented a Geographic Information System (GIS) in 1999 for the support of functions in several departments through the use of Esri GIS software and Esri GIS enterprise systems; and

WHEREAS, as additional licenses for GIS desktop, data, and web server applications are added the yearly license and maintenance costs will exceed the staff authorized expenditure limits for the next five year period; and

WHEREAS, the District's Esri GIS software is integrated with existing GIS internal web solutions and recently implemented Crime Analyses and Situational Awareness viewers/data editors in use by Harbor Police; and

WHEREAS, the GIS functionality associated with Harbor Police's Situational Awareness is currently on a standard production server; and

WHEREAS, the separation of data and services from this production server is essential to the security of the Harbor Police Department's GIS functionality; and

WHEREAS, one additional ArcGIS Server Advanced license is necessary in order to complete the separation of environments and to operate securely; and

WHEREAS, District staff requests the Board authorize the purchase of one additional ArcGIS Server Advanced license at a cost of \$40,000 for use by Harbor Police and to increase maintenance expenses by \$10,000 for a total of \$49,395 per year.

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 her designated representative is hereby authorized and directed on behalf of the San Diego Unified Port District to purchase one (1) additional ArcGIS Server Advanced license from Esri at a cost of \$40,000 in support of Harbor Police situational awareness and to increase the yearly maintenance agreement to \$49,395, at a total cost of \$276,975 for five years.

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 12th day of September, 2017, by the following vote:

AYES: Bonelli, Castellanos, Malcolm, Merrifield, Valderrama, and Zucchet NAYS: None. EXCUSED: Moore ABSENT: None. ABSTAIN: None.

Róbert Valderrama, Chair **Board of Port Commissioners**

ATTEST

Timothy A. Deue **District Clerk**

