MONDAY MORNING GROUP OF WESTERN RIVERSIDE COUNTY ANNUAL ADVOCACY TRIP – WASHINGTON, DC APRIL 25 – 27, 2023

DATA ANALYTICS CENTER AT THE NAVAL SURFACE WARFARE CENTER, CORONA DIVISION

ISSUE: Naval Surface Warfare Center, Corona Division's (NSWC Corona) Acquisition and Readiness Assessment data scientists are currently working in dispersed, temporary, and undersized facilities across the Command. This includes NSWC Corona personnel providing readiness metrics and analytics for ship sustainment and fleet material readiness assessment working in a temporary unclassified modular facility (aka trailer). NSWC Corona Growing data analytics mission is a high priority for NSWC Corona and Program Executive Offices across Naval Sea Systems Command, as an enabler to artificial intelligence and expanded automation.

Additionally, increased integrated data sets and analysis need higher classification level workspace. Recognizing the need for an adequately sized and configured facility to support this mission, NSWC Corona has invested \$1.2 million to produce a Data Analytics Center (DAC) design that will be compliant with the State Historic Preservation Office and be construction contract award-ready. The design was awarded in FY22, with expected design completion in FY23. However, NSWC Corona will be unable to award the construction phase due to the current Independent Government Cost Estimate exceeding the Minor Construction limit of \$9.99 million, including an Area Cost Factor of 11%.

<u>ACTION</u>: Congressional direction is needed to authorize and appropriate \$15 million in Military Construction (MILCON) to support the construction of this new purpose-built laboratory via an appropriation for Commander, Navy Installations Command, Navy Region Southwest.

BACKGROUND: The proposed single-story, 9,378 square foot building design concept provides a classified environment, incorporating the programmatic elements of open and organized data science space, private offices, storage, and a variety of small to mid-sized meeting and collaboration spaces. The layout provides an open and collaborative environment concept with maximum flexibility to allow for changes in future mission requirements. More than two-thirds of the building is easily reconfigured to support future data science requirements, except for the core (electrical, communications, mechanical, and bathrooms). While \$2.84 million was authorized in the FY23 National Defense Authorization Act (NDAA) for this project design (identified as the Data Science Analytics Innovation Facility (DSAIF)), it did not receive specifically appropriated Congressional funding.

