



County of San Mateo

Inter-Departmental Correspondence

Department: PUBLIC SAFETY
COMMUNICATIONS
File #: 21-729

Board Meeting Date: 9/14/2021

Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors
From: Natasha Claire-Espino, Director
Subject: Amendment to Agreement with Northrop Grumman Systems Corporation

RECOMMENDATION:

Adopt a resolution authorizing the President of the Board to execute an amendment to the agreement with Northrop Grumman Systems Corporation for maintenance and support services for the Message Switch software, extending the term through June 30, 2022 and increasing the amount by \$59,031 for a new total amount not to exceed \$336,110.

BACKGROUND:

The County's Message Switch System (MSS) provides access to local, state, and federal databases, including warrants, missing and/or wanted persons, and stolen vehicles, to law enforcement agencies in San Mateo County including the Sheriff's Office.

The hardware and software for the MSS was originally purchased from Northrop Grumman (formerly known as PRC) in 1992 and went into service in 1993, with upgrades in 2006 and a refresh in 2015. Maintenance of the system is contracted for annually; the most recent Agreement for this service was the May 15, 2017 Agreement. The MSS has been well-maintained and continues to provide reliable service. The system is fully redundant, ensuring high availability of this critical public safety systems.

DISCUSSION:

The MSS is a mission critical system. Failure or a prolonged outage of the MSS would compromise the delivery of public safety services such as Police, Fire, and Medical first response.

Northrop Grumman is very familiar with the County's MSS platform, from both an application and a hardware perspective. Due to the mission critical nature of our business and the need for continuity of service, it is in the County's best interest to continue to partner with Northrop Grumman to maintain this software system.

County Counsel has reviewed and approved the Resolution and Amendment as to legal form. The

Information Services Department has reviewed and approved the Amendment.

PERFORMANCE MEASURE:

Measure	FY 2020-21 Actual	FY2021-22 Projected
Number of unplanned outages for the Message Switch	0	0

FISCAL IMPACT:

The cost for this service will be shared among the clients for the Message Switch and has been included in the FY 2021-23 Recommended Budget. There is no Net County Cost.