



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Information Services



Date: October 17, 2012

Board Meeting Date: November 20, 2012

Special Notice / Hearing: None

Vote Required: Majority

To: Honorable Board of Supervisors

From: Reyna Farrales, Interim CIO/Director of Information Services

Subject: Agreement with San Mateo County Transit District

RECOMMENDATION:

Adopt a Resolution authorizing an agreement with the San Mateo County Transit District for County-provided trunked radio system access and radio maintenance services for the term of January 1, 2013 through December 31, 2023, in an amount not to exceed \$1,223,535 for the first year.

BACKGROUND:

San Mateo County's Information Services Department (ISD) is responsible for the maintenance and management of numerous Public Safety/Service communication systems including a countywide P25 trunked radio system. In addition, ISD currently provides radio maintenance services to the San Mateo County Transit District (District) in support of its legacy voice and data radio systems.

The District's radio systems are in need of replacement due to equipment reaching end of life, pending F.C.C. regulatory requirements, and the District's need for additional bandwidth to accommodate operational requirements. Over the last two years, the District has explored a variety of options to determine how best to move forward with the replacement of their system. After reviewing their options, the District desires to pursue a hybrid solution which involves using the County's P25 radio system for their voice communication needs and to build an independent system to address their data communication needs.

DISCUSSION:

Entering into this agreement provides benefits to both the County and to the District. These benefits include: significant reduction in the cost to replace the District's legacy system, improves communications abilities between the District and County agencies (Sheriff, EMS, etc.), provides the District greater regional interoperability in times of

disasters or major events, reduces the amount of equipment and related facilities costs at County sites, and increases the overall County trunked user base.

The Contractors have assured compliance with the County's Contractor Employee Jury Service Ordinance, as well as all other contract provisions that are required by County ordinance and administrative memoranda, including but not limited to insurance, hold harmless, non-discrimination, and equal benefits. The Contracts Compliance Committee has approved the 3-Year Waiver Request. County Counsel has reviewed and approved the Resolution and Agreement as to form.

Approval of this Resolution contributes to the Shared Vision 2025 outcome of a Collaborative Community by reducing costs, allowing greater sharing of resources and improving interoperability between many agencies.

PERFORMANCE MEASURE(S):

Measure	FY 2011-12 Actual	FY 2012-13 Projected
Number of Trunked Radio Users	1473	1900

FISCAL IMPACT:

The term of this Agreement is from January 1, 2013 through December 31, 2023. The ten-year term is based on the anticipated useful life of the system. Revenue generated for the County will be \$1,223,535, which consists of a one-time buy-in and maintenance cost, for the first year, and approximately \$238,275 annually, and will offset the cost of ISD labor and materials. SamTrans will use approximately 50%ⁱ of available user capacity. There is no net County cost associated with this Agreement.

ⁱ There are many factors that impact loading on the trunked system, such as type of transmissions, quantity, peak usage hours for new users, etc. This is an estimate.