

**CITY COUNCIL
AGENDA REPORT**



CITY OF MILLBRAE
621 Magnolia Avenue
Millbrae, CA 94030

SUBJECT: Receive update on a capital project for a shared fiber network with San Mateo County and a public Wi-Fi proof of concept. ATTACHMENTS:	Report No. 5945
	For Agenda of: April 25, 2017
	Department: Finance
	Originator: DeAnna Hilbrants <i>AD</i>
Approved: <i>MR</i>	
Budget Action Yes: ____ No: <u>X</u> Finance Review:	

REPORT TYPE: ACTION ____ INFORMATIONAL <u>X</u>
ITEM TYPE: CONSENT ____ PUBLIC HEARING ____ EXISTING BUSINESS ____ NEW BUSINESS <u>X</u>

RECOMMENDATION:

Staff recommends that the City Council receive an update on a capital project for a shared fiber network with San Mateo County and a public Wi-Fi proof of concept.

BACKGROUND:

As part of the 2016 – 2017 Capital Improvement Program Budget, the City Council adopted a project titled “Citywide: Fiber Optic Backbone.” This project was part of the Economic Development initiative to expand the types of businesses interested in locating in the City of Millbrae.

As an initial step for this project, staff initiated a Request for Proposal (RFP) process for technology consultants to prepare a Technology Conceptual Plan. A contract was awarded to Eaton and Associate. That project included:

1. Review of fiber connectivity of the City of Millbrae to San Mateo County and other cities in the County
2. Identification of locations for a Public Wi-Fi proof of concept including connectivity options and strategies for operating a public Wi-Fi network

Eaton & Associates has mostly completed their review of these deliverables. Principal John Eaton met with the Technology Subcommittee on March 30, 2017 and on April 13, 2017. Mr. Easton will present a status of the above deliverables to the full Council.

FISCAL IMPACT:

This is an informational report only and has no budget impact. Future phases and operating costs will be budgeted through the annual budget process.

COUNCIL ACTION:

Staff recommends that the City Council receive an update on a capital project for a shared fiber network with San Mateo County and a public Wi-Fi proof of concept.