

South Bay Cities Council of Governments

June 25, 2020

TO: SBCCOG Board of Directors

FROM: SBCCOG Executive Director and Staff

RE: Approval of South Bay Fiber Network Work Order #3 & Change Order #1 for Work Order #2

Adherence to Strategic Plan:

Goal A: Environment, Transportation and Economic Development. Facilitate, implement and/or educate members and others about environmental, transportation and economic development programs that benefit the South Bay.

BACKGROUND

The South Bay Fiber Network (SBFN) has been under construction since November 2019 when the Board approved issuing Work Order #1 for the construction of the Core Ring. In February 2020, Work Order #2 for connection of the first 32 designated sites was approved.

A total of 35 sites were eventually designated for connection to the network. The new network will provide broadband connectivity at a minimum of 1 GB to all 15 South Bay Cities as well as other public agencies and non-governmental organizations.

Project Status - Construction

Planning, permitting, scheduling, and building commenced in December 2019 and has continued (as essential work) during the COVID-19 emergency. To date, the construction of the core-ring is scheduled for “turn-up” and use on or before July 31, 2020. Similarly, connections to the 22 different agencies and 32 sites described in Work Order #2 (since revised to 21 agencies and 28 sites) is on pace for connection during the same time period. Staff anticipates a fully functional network by August 2020.

Site surveys, planning and preliminary drawings have begun in anticipation of funding to complete connections to the remaining sites designated in the initial Funding Agreement Scope of Work. News of the SBFN has generated interest and opportunity for connections to new agencies and site locations – including buildings in Los Angeles Council District 15 and Palos Verdes Transit. Staff anticipates 10 new designations for the next Work Order (see attached proposed Work Order #3 and selected sites cost estimate worksheet).

Project Status – Funding and Accounting

(see attached, “SBFN Measure M, Expenditure, MRC Summary”)

\$4.1 million was allocated for completion of Work Orders #1 and #2. Unanticipated costs (prevailing wages) as well as the opportunity for increasing the scope of work (adding new agencies and sites) became apparent after work had commenced. The SBCCOG returned to Metro to seek additional funds to complete the original scope of work (connection of the 35 sites) as well as add new agencies/sites now interested in joining the SBFN. Metro’s Board approved an additional \$2.5 million as an amendment to the original Funding Agreement at their March 2020 Board meeting bringing the total funding for the SBFN to \$6.9 million.

