

LEGISLATIVE DIGEST

[Administrative Code - City-Owned Fiber-Optic Facilities]

Ordinance amending the Administrative Code to require the Department of Technology to gather information from City departments concerning City-owned fiber-optic facilities; and to require the Public Utilities Commission to consider and approve any future expansion of City-owned fiber-optic facilities.

Existing Law

Section 22A.1 of the Administrative Code establishes a policy “to coordinate and direct the use of [information and communication technologies] by City Departments and to provide the most cost-effective and useful retrieval and exchange of information both within and among City Departments and from City Departments to the people of San Francisco.” Sections 22A.4 and 22A.5 require City Departments to “coordinate” their procurement and use of information and communication technologies under the direction of the City’s Chief Information Officer.

Amendments to Current Law

The proposed amendments to the Administrative Code would require the Department of Technology (“DT”) to develop a list, map, and catalogue of all City-owned fiber-optic facilities in digital format. They would also require the Public Utilities Commission (“Commission”) to review and approve future expansion of City-owned fiber-optic facilities.

Background Information

The City has more than 260 miles of fiber-optic facilities that are controlled by at least three City departments. They include DT, the Commission, and the Municipal Transportation Agency (“MTA”). DT uses its fiber-optic facilities for public safety and City department communications and operations. The Commission uses its fiber-optic facilities to provide water, electricity, and sewer services and to operate City-owned streetlights. MTA uses its fiber-optic facilities in connection with its operation of the MUNI public transit system and traffic lights.

The proposed ordinance was first introduced on December 8, 2015. A substitute ordinance was introduced on January 26, 2016. The substitute ordinance: (i) tasks DT with assembling the list, map, and catalogue of City-owned fiber facilities; rather than the Commission; and (ii) recognizes that the Board of Supervisors must provide funding to DT to perform this task.