



Bay Area Infrastructure Financing Authority  
101 8th St., Oakland, CA 94607  
TEL 510.817.5700  
EMAIL [info@mtc.ca.gov](mailto:info@mtc.ca.gov)  
WEB [www.mtc.ca.gov](http://www.mtc.ca.gov)

## *Memorandum*

TO: BAIFA

DATE: January 20, 2016

FR: Executive Director

W. I. 6843

RE: License Agreement - Fiber Optic License from Embarcadero BART to Beale Street: Digital 365 Main, LLC (\$300,000)

This memorandum seeks approval to enter into a five-year agreement on a sole source basis with Digital 365 Main, LLC, (Digital 365) for fiber services from the Bay Area Rapid Transit (BART) Embarcadero Station to Digital 365's colocation facility at 365 Main Street in San Francisco in a not to exceed amount of \$300,000. The fiber will connect BAIFA's express lanes backhaul communication network (Backhaul) from the East Bay to MTC's new San Francisco office building.

### **Background**

The Backhaul is a planned metropolitan area data network that will transport traffic and toll data between the MTC express lanes on I-680, I-880, and I-80; the toll system host at the Benicia-Martinez Toll Plaza; and the toll operations centers at Caltrans District 4 and the MTC office building at 375 Beale Street. The MTC office building will house both the FasTrak® Regional Customer Service Center and the Regional Operations Center, a facility dedicated to the monitoring and operation of BAIFA's express lanes and other transportation management systems, and the Backhaul will provide the communication paths between these systems and the MTC express lanes. The Backhaul has also been designed to accommodate future use by traffic management systems operated by Caltrans, MTC, and the Bay Area Toll Authority.

A contract was award to Aegis ITS, Inc., in December 2015 to construct the first segment of the Backhaul for the CC-680 Southern Segment Express Lanes (CC-680S). The contract includes installation of fiber optic cable along the CC-680S corridor to the BAIFA data center in Martinez and connections to BART fiber that will extend the Backhaul to Oakland and San Francisco, where data and operations centers are located. The BART fiber in San Francisco terminates at the Embarcadero BART station. BAIFA staff determined the use of leased fiber to connect from Embarcadero BART to the MTC office building was more cost effective than construction of new fiber optic conduit and cabling in downtown San Francisco.

Digital 365 is an established technology vendor that provides hosting, co-location, and disaster recovery services across the street from MTC's new office at 375 Beale Street. Leveraging existing partnerships with fiber providers, Digital 365 will provide a five-year license for the indefeasible right to use fiber from the Embarcadero BART station to its colocation facility located at 365 Main Street in San Francisco. Digital 365 is neither a small business nor disadvantaged business enterprise and it has no subcontractors.

**Recommendation**

Staff recommends the Authority authorize the Executive Director or his designee to negotiate and enter into a five-year license agreement with Digital 365, in an amount not to exceed \$300,000, for fiber services in San Francisco.



---

Steve Heminger

SH: md

J:\committe\BAIFA\2016\01\_January'2016 BAIFA\2c\_FiberOpticLease\_MDinh.doc

## REQUEST FOR AUTHORITY APPROVAL

### Summary of Proposed License Agreement

Work Item No.:	6843
Company:	Digital 365 Main, LLC
Work Project Title:	Backhaul Communications Network for Express Lanes CC-680 Southern Segment
Purpose of Project:	Construction, implementation, operations and maintenance of express lanes backhaul communications network
Brief Scope of Work:	Provide five-year license of fiber optic communications from BART's Embarcadero Station fiber access point to Digital 365 Main, LLC's colocation facility at 365 Main Street.
Cost Not to Exceed:	\$300,000
Funding Source:	BATA Express Lanes Capital Project Budget
Fiscal Impact:	Funding is included in the Express Lanes Capital Project Budget, as adopted in the FY 2015-16 Toll Bridge Program Operating and Capital Budget (BATA Resolution No. 115, Revised).
Motion by Authority:	That the Executive Director or his designee is authorized to negotiate and enter into a license agreement with Digital 365 Main, LLC, as described above and in the Executive Director's memorandum dated January 20, 2016, and the Chief Financial Officer is directed to set aside funds in the amount of \$300,000 for such agreement.
BAIFA:	<hr/>
	Dave Cortese, Chair
Approved:	Date: January 27, 2016