



## EXECUTIVE DECISION DOCUMENT

<b>GENERAL MANAGER APPROVAL:</b> <div style="float: right; text-align: right;"> <small>DocuSigned by:</small>    <small>47000790F2D7463...</small> </div>		<b>GENERAL MANAGER ACTION REQ'D:</b> Yes		
<b>DATE:</b> 4/14/2022      4/21/2022		<b>BOARD INITIATED ITEM:</b> No		
<b>Originator/Prepared by:</b> Albert Louie <b>Dept:</b> Strategic Engineering <small>DocuSigned by:</small>  <small>B6E0F66BCB1B462...</small> <b>Signature/Date:</b> <div style="text-align: right;">4/19/2022</div>	<b>General Counsel</b> <small>DocuSigned by:</small>  <small>F8FD7B3A73E74E8...</small> <div style="text-align: right;">4/19/2022 [ ]</div>	<b>Controller/Treasurer</b> <small>DocuSigned by:</small>  <small>EE11C8CEEEA04FD...</small> <div style="text-align: right;">4/19/2022 [ ]</div>	<b>District Secretary</b> <div style="text-align: right;">[ ]</div>	<b>BARC</b> <small>DocuSigned by:</small>  <small>8128A2EB2F014F3...</small> <div style="text-align: right;">4/20/2022 [ ]</div>

### Procurement with Cisco Systems, official NASPO Provider, for new network switches for the new Unified Optical Network (UON), \$6.5M

#### PURPOSE:

To request that the Board authorize the General Manager to enter into a contract with Cisco Systems (Cisco) for the purchase of network switches District wide for an amount not to exceed \$6,500,000.

#### DISCUSSION:

The purchase from Cisco is for new network switches to increase network speed, reduce network latency and future expansion of Power over Ethernet (PoE). The new network switches District wide will enhance access control for the Payment Card Industry (PCI) compliance by using micro-segmentation and separate IoT Tri-Reader 4 cloud traffic to minimize risk to BART infrastructure. The new network also includes device management and administration of new switches and dynamic access control deployment for PCI compliance using Cisco Identity Services Engine (ISE) infrastructure.

This purchase will be made through the National Association of State Officials, (NASPO) cooperative purchasing program approved by the Board in 2016. NASPO ValuePoint (formerly WSCA-NASPO) is a cooperative purchasing program, aggregating the demand of all 50 states, the District of Columbia and the organized US territories, their political subdivisions and other eligible entities.

Because the State of California participates in the NASPO program, its local agencies and districts, including BART, are authorized by California Public Contract Code section 10298 to purchase items from the suppliers awarded contracts by NASPO without further competitive bidding, pursuant to a Master Agreement for Data Communications Products and Services with the State of Utah Division of Purchasing (AR3227) and Cisco Systems, Inc, a California Participating Addendum number 7-20-70-47-01 and compliance with BART requirements. The expiration of NASPO Master Agreement AR3227 is September 30, 2024.

Pursuant to the District's Disadvantaged Business Enterprise ("DBE") Program, the Office of Civil Rights reviewed the scope of work for this NASPO ValuePoint Contract and determined that there were no DBE subcontracting opportunities; therefore, no DBE participation goal was set for this Contract.

The Office of the General Counsel will approve the contract as to form prior to execution.

#### **FISCAL IMPACT:**

Funding in the amount of \$6,500,0000 for the total project budget for the Clipper C2 Upgrade Program Integration Project. Number 47CJ016.

The table below list funding assigned to the referenced project and is included to track funding history against spending authority. Funds needed to meet this request will be expended from the following sources:

Project 47CJ016:

<b>Fund</b>	<b>Fund Description</b>	<b>Source</b>	<b>Amount</b>
3015	FTA 5307 & 5337 CA-2019-126-00	FEDERAL	\$796,000
3017	FTA 5307 & 5337 CA2020-086-00	FEDERAL	\$1,600,000
8532	FY2018 Operating Capital Alloc	INTERNAL	\$219,000
8531	FY2017 Operating Capital Alloc	INTERNAL	\$437,250
8533	FY2019 Operating Capital Alloc	LOCAL	\$390,000
3025	FTA 5307 & 5337 CA-2021-163-00	FEDERAL	\$1,749,000
8536	FY 2022 Oper Cap Allocation	INTERNAL	\$8,005,000
		<b>Total</b>	<b>\$13,196,250</b>

As of April 14, 2022, \$13,196,250 is the total budget for this project. BART has expended \$3,905,049 committed \$196,342 and reserved \$581,974 to date. This action will commit \$6,500,000 leaving an available fund balance of \$2,012,885 in this fund source for this project.

The Office of the Controller/Treasurer certifies that funds are currently available to meet this obligation.

This action is not anticipated to have any Fiscal Impact on unprogrammed District reserves.

**ALTERNATIVES:**

Decline to authorize the Agreement through the NASPO program and seek alternative independent proposals. Any resulting delays would negatively impact Clipper 2.0 implementation.

**RECOMMENDATION:**

That the Board adopt the following motion.

**MOTION:**

The General Manager or his designee is authorized to enter into a contract with Cisco Systems Inc. to purchase new network switches District wide for Clipper 2.0 network segmentation configuration and testing for an amount not to exceed \$6,500,000.