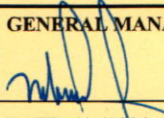
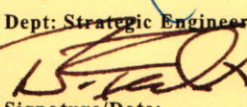
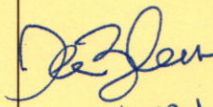
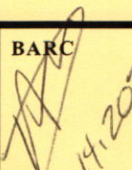




## EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL:  6/16/2021		GENERAL MANAGER ACTION REQ'D: Yes		
DATE: 5/4/2021		BOARD INITIATED ITEM: No		
Originator/Prepared by: Bryant Fields Dept: Strategic Engineering  Signature/Date: 6/11/2021	General Counsel  6/14/2021 [ ]	Controller/Treasurer Chris Gou 6/11/2021 [ ]	District Secretary [ ]	BARC  6.14.2021 [ ]

### Procurement of Portable Traction Power Substations

#### PURPOSE:

To request Board authorization to award Contract No. 15EK-230 Procurement of Portable Traction Power Substations to Balfour Beatty Infrastructure, Inc. Goldsboro, NC. in the amount of \$15,704,981.00 (includes all taxes) for the purchase of three (3) complete portable traction power substations (PTPSSs), with an option for the procurement of one (1) additional PTPSS.

#### DISCUSSION:

BART's Traction Power Electrical Transmission System installed over 40 years ago is nearing the end of its operational life and needs replacement. This contract is for the purchase of three (3) complete portable traction power substations (PTPSSs), with an option for the procurement of one (1) additional PTPSS to support the Traction Power Substation Replacement Project (TPSS). The PTPSS will provide critical high voltage power needed for train operations while the traction power substations are offline for renovations or maintenance.

The Contract was advertised in various publications and posted on BART's Procurement Portal on September 15, 2020. Sixty-three (63) firms downloaded the solicitation from the Procurement Portal. A Pre-Bid meeting was conducted virtually on September 23, 2020.



Two (2) bids were received and opened on March 30, 2021:

<b>Bidder</b>	<b>Location</b>	<b>Bid Amount</b>
Balfour Beatty Infrastructure Inc.,	Goldsboro, NC	\$15,704,981.00
Myers Power Products,	North Canton, OH	\$17,162,946.00
Engineers Estimate		\$18,690,167.00

The apparent low Bid submitted by Balfour Beatty Infrastructure, Inc. has been deemed to be responsive to the solicitation and the Bid Price of \$15,704,981 (15% lower than engineer's estimate) has been determined to be fair and reasonable. Examination of the Bidder's business experience and financial capabilities has resulted in a determination that this Bidder is responsible.

This Procurement was advertised pursuant to the District's Disadvantaged Business Enterprise ("DBE") Program requirements. The Office of Civil Rights reviewed the scope of work for this Procurement and determined that there were no DBE subcontracting opportunities; therefore, no DBE participation goal was set for this Procurement.

### **CAPITAL FISCAL IMPACT:**

Funding in the amount of \$15,704,981 for award of Contract 15EK-230 is included in the total project budget for the Traction Power Portable Substation Project (Project Number 15EK201).

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:

<b>Fund</b>	<b>Description</b>	<b>Source</b>	<b>Amount</b>
3015	FTA 5307 & 5337 CA-2019-126-00	FEDERAL	1,800,000
851W	FY07-11 CAPITAL Allocation	INTERNAL	57,400
8530	FY16 Operating Capital Allocation	INTERNAL	3,060,000
8532	FY2018 Operating Capital Allocation	INTERNAL	450,000
8529	FY 2015 Operating Capital Allocation	INTERNAL	2,750,000
3602	FTA CA-54-0007-00 FY13 Cap Improvement	FEDERAL	229,600
3609	FTA 5307/5337 CA-2017-029-00	FEDERAL	11,000,000
3013	FTA 5307-5337 CA 2018-084-00	FEDERAL	12,240,000
<b>Total</b>			<b>31,587,000</b>



As of April 30, 2021, \$31,587,000 is the total budget for this project. BART has expended \$2,130,819 committed \$1,269,445 and reserved \$4,340 to date. This action will commit \$15,704,981 leaving an available fund balance of \$12,477,415 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.

**ALTERNATIVE:**

The alternative would be to reject the bids and re-advertise. Staff does not believe this will result in lower prices or increased competition and it would delay the traction power upgrades, which could negatively impact reliability of revenue service.

**RECOMMENDATION:**

It is recommended that the Board adopt the following motion.

**MOTION:**

The General Manager is authorized to award Contract No. 15EK-230 Procurement of Portable Traction Power Substations to Balfour Beatty Infrastructure cable in the amount of \$15,704,981.00 (includes all applicable taxes), pursuant to notification to be issued by the General Manager and subject to the District's Protest Procedures, and FTA's procedures relating to protests.