

**BART Agreement Number: 6M8143**

**Approval Date: 12/12/23**

**Work Plan No. A.12-01 Fare Collection Engineering Support Services**

**Scope:**

This scope of work provides engineering support and comments for various design, testing, and validation submittals from the District's Next Generation Faregate (NGFG) contractor. These submittals include electrical, mechanical, communications, and payment systems. A review of testing and validation reports for payment systems and UL certifications is expected. A review of system communications and validation testing with District systems, external systems (such as TR3 and TR4 Cubic intelligent card readers), and their backend servers is expected.

**Prime: HDR Engineering**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
Acumen	\$ 193,019	Y	Y

**Total Work Plan Value: \$ 247,189**