BART Agreement Number: 6M8145   **Approval Date: 11/01/21**

Work Plan No. B.28-02 – Fare Collection - Software Programming

Scope:

Consultant will work on C++ programming assignments as directed by BART Fare Collection Engineering team depending on project needs.

Scope items may include:
- Develop modifications and troubleshoot Cubic fare gate software to work with the BART designed fare gate controller module.
- Develop modifications and troubleshoot BART developed fare gate controller module.
- Develop, test and successfully demonstrate functioning software program modules
- Prepare design and test specifications as applicable
- Execute tests and provide test results

Consultant will be working with the BART engineering team on all C++ software design and coding assignments.

Prime: Jacobs

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Acumen	$ 33,794	Y	Y

Total Work Plan Value: $ 40,610