

BART Agreement Number: 6M8146

Approval Date: 09/20/2020

Work Plan: No. B.03-02 – IFB100% Package and Train Control

Scope:

2 PROJECT SCOPE OF WORK

2.1 Train Control Scope

Develop the following design (95% and IFB submittals), including specifications, and provide QA/QC and submittal activities in support of these added efforts:

- a) Cable/conduit runs inside the Train Control Room, beyond entrance rack
- b) Ductbank/raceway to tie the new turntable control system back to the Train Control Room
- c) Placement of and cable routing for new TC junction boxes for 9 track extensions
- d) New perimeter access roadway as affected by the track extensions and new turntable location

This doesn't include Design Support During Construction (Option #1 in original Task Order proposal).

2.2 Additional of 100%/IFB Submittal for Track Procurement Design

Add a 100% and IFB (post legal/contracts review) submittals to the design process. Activities to include:

- a) Response to 95% comments and development of 100% package
- b) QA/QC of 100% package
- c) Final adjustments to Engineer's Estimate, QA/ QC and submittal
- d) Response to legal/procurement comments and development of IFB package
- e) Project Management, document control, attendance at meetings
- f) Provide support services during the bid period including responses to vendor questions, addendum preparation adjustments to 100% and IFB package, and submittal of changes
- g) Provide surveying to assist with the above

Prime: Parsons Transportation Group

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
360 Total Concept Consulting	\$ 14,937	Y	Y
RSE, Inc.	\$ 15,406	Y	Y

Total Work Plan Value: \$ 274,430