

BART Agreement Number: 6M8148

Approval Date: 03/24/20

Work Plan No. B.09-01 – Walnut Creek Tunnel Lighting Upgrade

Scope:

SERVICES TO BE PERFORMED BY CONSULTANT AND WORK BREAKDOWN STRUCTURE:

1. Study available as built drawings to complete Design.
2. Perform field investigation with photograph or video recording during nonrevenue hours under BART staff guidance.
3. Develop 100% and Final Design drawings and specifications, bid schedule, Reference drawings and engineering estimates.
4. The lighting upgrade shall include tunnel walkway lighting system, passageway yellow lights, emergency trip station blue lights, fire hose valve white lights, if any.
5. Provide design of new tunnel lighting panels. Adjacent pair of lights shall be fed by circuits from different lighting panel.
6. Provide design of conduits and accessories to form a complete raceway system to connect the new tunnel lighting panels to the existing raceway in the tunnel for tunnel lighting.

Prime: TY Lin + TSE Joint Venture

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
YEI	\$50,000	Y	Y

Total Work Plan Value: \$54,047