

BART Agreement Number: 6M8148

Approval Date: 12/02/21

Work Plan No. A11-02 – Concord Station Modernization Lighting Upgrade

Scope:

- **Concourse:** Lighting at existing station entries, fare gates, fare collection, and general passenger circulation in free and paid zones will be replaced with LED lighting to meet BFS illumination levels. Lighting at back-of-house rooms in the Ancillary Building, the SAB, and break room will be replaced. New conduit will be run to lighting fixtures to wire them to allow separate emergency circuit operation and meet NFPA 101 egress criteria.
- **Platform:** Lighting at the platform will be replaced with LEDs and meet BFS illumination criteria. LED luminaries will be relocated closer to the platform edge beneath the platform canopy area to meet BFS criteria and new emergency and regular power conduit will be installed. Outside of the canopy, pole mounted luminaries will be extended to bring lighting closer to the edge of platform. Additional lighting will be incorporated at the Supervisor’s Booth at the south end of the platform with wall packs to provide lighting uniformity. No lighting upgrades will be installed within the Supervisor’s Booth. Structural analysis and required modifications will be done for extension of light pole arms.
- **Plazas and Community Connector:** Site lighting improvements will be provided for the bike locker area to the west of the station near the bus shelter waiting area. On the east entry plaza between the station and the parking garage, pole mounted luminaries will be added in the plaza.

Prime: TY Lin + TSE JV

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
CharisTech	\$ 56,519	Y	Y
Colmena	\$ 129,572	Y	Y
Elle	\$ 44,707	Y	Y
VIA	\$ 72,567	N	N

Total Work Plan Value: \$ 396,390