

**BART Agreement Number: 6M8144**

**Approval Date: 07/05/19**

**Updated: 01/19/22**

**Work Plan No. B.05-01 – TCCCP Traction Power Substation Design**

**Scope:**

This workplan is for design and procurement of new traction power substations and gap breaker stations and site layouts for the Transbay Corridor Core Capacity Project (TCCCP). TCCCP consists of the procurement of new rail cars, upgrade to communications based train control and construction of new traction power substations to increase passenger capacity in the core BART System. New substations included in this workplan will complement other BART projects including upgrading existing substations and replacing 34.5kV cables to support reduced headways and new vehicles.

**Prime: HNTB/FMG JV**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
ENGEO	\$ 179,373	N	N
Railpros	\$ 15,161	N	N
BESS Testlab	\$ 40,204	Y	Y
Cornerstone	\$ 68,725	Y	Y
Merrill Morris	\$ 41,400	Y	Y
CHS Consulting	\$ 15,100	Y	Y
TENCO	\$ 43,315	N	Y
Wilson Ihrig	\$ 10,485	N	N
Sub Contingency	\$ 14,037	N	N

**Total Work Plan Value: \$ 4,753,338**