

**BART Agreement Number: 6M8148**

**Approval Date: 05/04/2020**

**Work Plan No. B.12-01 – COVID Budget Analysis**

**Scope:**

**2.0 SERVICES TO BE PERFORMED BY CONSULTANT AND WORK BREAKDOWN STRUCTURE:**

**Task 1: Develop Budget Scenarios and Assumptions**

Identify the key drivers of BART economics and develop a set of well supported assumptions for each driver under different scenarios for pandemic evolution and macroeconomic developments

- 1.1 Understand the drivers of BART economics that may be impacted by the COVID-19 pandemic currently included in BART's 2021-2023 budget model (e.g., ridership levels, cleaning costs, fare product distribution, anticipated sales tax, anticipated diesel tax, etc.)
- 1.2 Identify underlying drivers impacting the drivers (e.g., economic growth, unemployment rate, disposable income, risk by job type, infection rates)
- 1.3 Develop two reasonable COVID-19 progression scenarios to be tested, including a clear description of pandemic progression, government reactions (e.g., shelter-in-place orders) and economic recovery
- 1.4 Perform assumption research by developing case studies from a review of current global transit and parallel industry practices and reviewing past events, media research, interviews, surveys, etc. to develop a perspective on values for driver assumptions
- 1.5 Document the assumptions for the drivers for each scenario, including source support for future assumption and model updates

**Prime: HNTB +FMG JV**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
McKinsey & Company	\$469,000	N	N

**Total Work Plan Value: \$494,182**