

**Scope:**

The detailed scope and tasks are as follows:

Administration and Project Management

The Program Management Team will perform the following activities in support of the project:

- Coordinate workplan activities.
- Workplan communications/meetings/record keeping.
- Workplan progress reporting.
- Subconsultant management.
- Monthly progress reports and agreement administration.

I. Compression Testing of Champion Conduit Split Anchor Rings: BART will fabricate the samples and deliver them to AME. Scope includes tests for nine (9) samples of each of the following 7 conduit types/sizes (63 samples to be tested):

1. 6.5" OD phenolic conduit
2. 6.22" OD phenolic conduit
3. 6.22" OD epoxy conduit
4. 2.5" OD phenolic conduit
5. 2.5" OD epoxy conduit
6. 2.14" OD phenolic conduit
7. 2.14" OD epoxy conduit

II. Joint Pullout Tests: tension rate will be 0.1"/minute; BART will fabricate samples and deliver them to AME. Scope includes nine (9) samples of each of the following 10 conduit types/sizes (90 samples to be tested):

1. 6.5" OD phenolic conduit with straight socket joint (2 part epoxy)
2. 6.5" OD phenolic conduit with straight socket joint (1 part epoxy)
3. 6.22" OD phenolic conduit with straight socket joint
4. 6.22" OD epoxy conduit with straight socket joint
5. 6.22" OD epoxy conduit with interference joint
6. 2.5" OD phenolic conduit with straight socket joint
7. 2.5" OD epoxy conduit with straight socket joint
8. 2.14" OD phenolic conduit with straight socket joint
9. 2.14" OD epoxy conduit with straight socket joint
10. 2.14" OD epoxy conduit with interference joint

**Prime: HNTB/FMG JV**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
<b>Applied Materials &amp; Engineering, Inc.</b>	<b>\$49,575</b>	<b>Y</b>	<b>Y</b>

**Total Work Plan Value: \$52,245**