

**BART Agreement Number: 6M8143**

**Approval Date: 10/07/22**

**Work Plan No. A.06-02 09AU-120: DSDC - General Structures**

**Scope:**

Moffatt & Nichol Engineers (MAN) shall supply Design Services during Construction (DSDC) for the portions of the project MAN acted as the Engineer of Record (EOR). For brevity, MAN shall be referred to as DSDC Structures Team. DSDC Structures Team shall provide services as a subconsultant through Agreement 6M8143, which HDR Engineering, Inc (HDR) is the Prime On-Call Consultant. Under BART's supervision, DSDC Structures Team shall perform the following Scope of Work:

Task 01: Review of Shop Drawings, Product Data, and other Submittals

DSDC Structures Team shall review Shop Drawings and Product Data to confirm they are in conformance to the provisions indicated in the Contract Documents. Below is a list of key Shop Drawings and Product Data submittals for the EOR's reference. Note that not all submittals that need EOR review are listed below.

Shop Drawings

Lower Gallery Wall and Floor Plates, Upper Gallery Wall and Soffit Plates, Bore Walkway Plates, Concrete Ties, Trackway Concrete Slab Reinforcing, PVC Membrane Layout

Product Data

Concrete Anchor Systems, Undercut Anchors, Portland Cement Concrete, Self-Consolidating Concrete, Non-Shrink Grout

Submittals

Welding Procedure Specifications, Procedure Qualification Records, Concrete and Grout Mix Designs

**Prime: HDR**

**Subconsultants:**

<b>Subconsultant</b>	<b>Amount</b>	<b>DBE (Y/N)</b>	<b>SBE (Y/N)</b>
Moffat & Nichol	\$321,800	N	N

**Total Work Plan Value: \$374,784**