

BART Agreement Number: 6M8143

Approval Date: 12/06/23

**Work Plan No. B.46-01 Lake Merritt TOD - Geotech engineering & SSSI analysis
consultant for review of design package**

Scope:

The scope of this Work is to review the geotechnical evaluation, analysis, and design included in the permit application as follows:

- Review as-built documents of the existing BART structures
- Review geotechnical reports.
- Review the design package, including specifications, foundation, underground structure, shoring and excavation support system, dewatering, instrumentation, and monitoring
- Review SSI/SSSI-related submittals and provide comments.
- Review the BART underground structure assessment report.
- Participate in internal meetings with BART as needed.
- Participate in meetings with the developer team and comment resolution meetings.
- The following assumptions are made in this Work Plan Proposal:
 - a. This Work Plan gives no rights or benefits to anyone other than BART and HDR and has no third-party beneficiaries. All work products will be prepared for use by BART and is not for the benefit of any third party. Use or reliance upon the work produced by any third party shall be at the sole risk of such party and without liability to HDR.
 - b. HDR's review of the project design and geotechnical reports is limited to reviewing specific design aspects and accounts for potential impacts to BART systems. HDR is not performing a comprehensive review, and HDR is not responsible for any parts of the design and reports outside the scope of HDR's study as identified in this Work Plan.
 - c. While HDR supports BART's permit review process, BART is solely responsible for making decisions related to the permit and ultimately approving or disapproving the permit.
 - d. A total of three reviews will be provided with three comment resolutions.

Prime: HDR

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Delve	\$ 43,928	N	N

Total Work Plan Value: \$ 62,551