BART Agreement Number: 6M8142 Approval Date: 12/20/24

Work Plan No B.68-01 03QJ001_Wheel Truing Facility: Noise Mitigation Study

Scope:

The AECOM team consisting of AECOM and Wilson Ihrig will review changes to the Concord WTF and produce an update to the 2011 Noise Assessment. The assessment will make new environmental noise measurements in the area around the, predict WTF noise levels at residences near the Yard, identify potential impacts to sensitive receptors, and, if necessary, present possible measures to reduce any noise impacts to acceptable levels. The team will not make additional measurements of wheel-truing facility source noise levels as those are assumed to not have changed. The methodology will employ FTA criteria to determine potential impacts.

The consultant will update the previously prepared noise assessment for review and comment by BART. Once BART's review and comment on the draft assessment is complete, a final assessment will be prepared. Meetings will be held as necessary. The scope of work includes the following tasks:

Task 1. Draft Noise Assessment. The consultant will produce a draft noise assessment for review and comment by BART.

Task 2. Respond to BART Comments. BART will review and comment on the draft noise assessment. The consultant will respond, resolve and close BART comments in writing.

Task 3. Final Noise Assessment. The consultant will produce a final version of the noise assessment incorporating relevant BART comments.

Prime: AECOM

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Wilson Ihrig	\$ 9,387	N	Ν

Total Work Plan Value: \$ 13,318