## **Environmental Commitments**

Owner	Commitment
Cultural Resources	Avoid all construction activities behind (outside of) the sound wall and/or control fences at the properties in all four (northwest, southwest, northeast, and southeast) quadrants of the intersection of Granny White Pike and Gale Lane on the north side of I-440, in the areas marked "Sensitive Environmental Area". Construction activities to avoid in this area include all earthmoving and ground disturbing activities, staging of heavy equipment, excavation of borrow materials, and vegetation removal.
Cultural Resources	The Cherokee Nation has requested that TDOT archaeologists monitor portions of the project in the vicinity of Granny White Pike, Gale Lane, and Battlefield Drive to ensure that all construction activities are confined to previously disturbed existing right-of-way. TDOT Archaeology will monitor the construction schedule, make bi-monthly site inspections throughout construction, and provide written reports and photographs to The Cherokee Nation documenting avoidance of archaeological sites abutting I-440.
NEPA	A portion of the I-440 Greenway, which is currently under construction, is located under the I-440 bridges adjacent to the CSX Railroad approximately 1,900 feet south of Charlotte Avenue. If it necessary to close the greenway as part of the I-440 transportation project, the TDOT Contractor would notify Metropolitan Nashville and Davidson County's Parks and Recreation Department regarding any temporary closures to the I-440 Greenway. If construction of the greenway is complete at the time of construction work on the I-440 bridges, the Contractor shall be responsible for installing and removing greenway closure signs at each trail-head and along the greenway. Once any construction activities around the greenway are completed, the TDOT Contractor shall restore the area to pre-construction conditions.
NEPA	A portion of the proposed I-440 Greenway will cross Murphy Road just west of the I-440 eastbound exit ramp (Exit 1). If it necessary to close the greenway as part of the
NEW	ramp queue project, the TDOT Contractor would notify Metropolitan Nashville and Davidson County's Parks and Recreation Department regarding any temporary closures to the I-440 Greenway. If construction of the greenway is complete at the time of construction work on the ramp queue project, the Contractor shall be responsible for installing and removing greenway closure signs at each trail-head and along the greenway. Once any construction activities around the greenway are completed, the TDOT Contractor shall restore the area to pre-construction conditions.
Hazardous Materials	Asbestos Containing Material (ACM) surveys were conducted on the following bridges and although no ACM was detected, suspect live utility conduit that was not sampled
NEW	due to safety concerns still remains. If this conduit is to be disturbed in the future, an asbestos sample must be collected. Bridge No. 19I04400003, EB I-440 over CSX RR, LM 0.72 (19 I0440-00.72R) Bridge No. 19I04400011, SR-1 Ramp over I-440 LM 1.61 (19 SR001-14.88) Bridge No. 19I04400054, WB I-440 over Glenrose Ave and CSX RR, LM 7.04 (19-I0440-07.04L).

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## Hazardous Materials Bi

Bridge 19104400027 (EB I-440 over Lealand Lane) and Bridge 190104400029 (EB I-440 over Craig Avenue) both have electrical conduits attached to each bridge. The bridge reports were revised to identify and discuss the conduits. The conduits were not identified as metal or plastic and are therefore suspect materials and must be sampled prior to utility work or removal. These conduits were not sampled due to live electrical lines.

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