FWHA# T-A000(18), NHDOT #13742 Interstate 93 Improvements Bow to Concord Merrimack County, New Hampshire

Volume 1 Environmental Assessment / Draft Section 4(f) Evaluation

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Federal Highway Administration &
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The proposed project involves a 4.5-mile segment of Interstate 93 (I-93) between the Town of Bow and the City of Concord, New Hampshire. The purpose of the project is to address the existing deficiencies and future transportation needs for all users while balancing the needs of the surrounding communities.

Numerous alternatives were evaluated and a preferred alternative has been selected that addresses safety, capacity and operational issues throughout the 4.5-mile corridor including seven interchanges and portions of local roads. The preferred alternative includes the following elements: widening the mainline I-93 to six lanes (three lanes northbound / three lanes southbound) with auxiliary lanes and shoulders; addressing six Red List bridges; improvements to two system interchanges that connect two interstate highways (I-93 to I-89 connection and I-93 to I-393 connection at Exit 15); improvements to five local interchanges (Exit 1 along I-89 and Exits 12, 13 and 14 along I-93 and Exit 1 along I-393).

Impacts to the natural, cultural, and socio-economic environment were analyzed. Mitigation is proposed to offset unavoidable impacts associated with the project, where applicable.