TTP Appendices Information of Tribal Interest as referenced in the NPRM dated December 19, 2014

Sources of Tribal Transportation Training and Education Opportunities

The following is a list of some of the many governmental sources for tribal transportation training and education opportunities. There may be other nongovernmental, tribal, or private sources not listed here.

- 1. National Highway Institute training courses and fellowships
- 2. State and local technical assistance program workshops
- 3. Indian local technical assistance program workshops
- 4. FHWA and FTA Research Fellowships
- 5. Dwight David Eisenhower Transportation Fellowship (23 U.S.C. 504)
- 6. Intergovernmental personnel agreement assignments
- 7. BIA transportation cooperative education program
- 8. BIA force account operations
- 9. Federal Transit Administration workshops
- 10. State Departments of Transportation
- 11. Federal-aid highway construction and technology training including skill improvement programs under 23 U.S.C. 140 (b)(c)
- 12. Other funding sources identified in § 170.150 (Transit)
- 13. Department of Labor work force development
- 14. Indian Employment, Training, and Related Services Demonstration Act, Public Law 102–477
- 15. Garrett Morgan Scholarship (FHWA)
- 16. NTRC—National Transit Resource Center
- 17. CTER—Council for Tribal Employment Rights
- 18. BIA Indian Highway Safety Program
- 19. FHWA/STIPDG and NSTISS Student Internship Programs (Summer Transportation Internship Program for Diverse Groups and National Summer Transportation Institute for Secondary Students)
- 20. Environmental Protection Agency (EPA)
- 21. Department of Commerce (DOC)
- 22. Department of Housing and Urban Development Community Planning and Development

Cultural Resource and Environmental Requirements for the TTP Program

All BIA work for the Tribal Transportation Program must comply with cultural resource and environmental requirements under applicable Federal laws and regulations, including, but not limited to:

- 1. 16 U.S.C. 1531, Endangered Species Act.
- 2. 16 U.S.C. 4601, Land and Water Conservation Fund Act (Section 6(f)).
- 3. 16 U.S.C. 661–667d, Fish and Wildlife Coordination Act.
- 4. 23 U.S.C. 138, Preservation of Parklands.
- 5. 25 U.S.C. 3001–3013, Native American Graves Protection and Repatriation Act.
- 6. 33 U.S.C. 1251, Federal Water Pollution Control Act and Clean Water Act.
- 7. 42 U.S.C. 7401, Clean Air Act.
- 8. 42 U.S.C. 4321, National Environmental Policy Act.
- 9. 49 U.S.C. 303, Preservation of Parklands.
- 10. 7 U.S.C. 4201, Farmland Protection Policy Act.
- 11. 50 CFR part 402, Endangered Species Act regulations.
- 12. 7 CFR part 658, Farmland Protection Policy Act regulations.
- 13. 40 CFR part 93, Air Quality Conformity and Priority Procedures for use in Federal-aid Highway and Federally-Funded Transit Programs.
- 14. 23 CFR part 771, Environmental Impact and Related Procedures.
- 15. 23 CFR part 772, Procedures for Abatement of Highway Traffic Noises and Construction Noises.
- 16. 23 CFR part 777, Mitigation of Impacts to Wetlands and Natural Habitat.
- 17. 36 CFR part 800, Protection of Historic Properties.
- 18. 40 CFR parts 260–271, Resource Conservation and Recovery Act.
- 19. Applicable tribal/State laws.
- 20. Other applicable Federal laws and regulations.

Design Standards for the TTP Program

Depending on the nature of the project, tribes must use the following design standards, as applicable. Additional standards may also apply. In addition, tribes may develop design standards that meet or exceed the standards listed in this appendix. To the extent that any provisions of these standards are inconsistent with ISDEAA, these provisions do not apply.

- 1. AASHTO Policy on Geometric Design of Highways and Streets.
- 2. AASHTO A Guide for Transportation Landscape and Environmental Design.
- 3. AASHTO Roadside Design Guide, latest edition.
- 4. AASHTO Guide for Selecting, Locating and Designing Traffic Barriers, latest edition.
- 5. AASHTO Standard Specifications for Highway Bridges, latest edition.
- 6. AASHTO Guidelines of Geometric Design of Very Low-Volume Local Roads (ADT less than or equal to 400)
- 7. FHWA Federal Lands Highway, Project Development and Design Manual.
- 8. FHWA Flexibility in Highway Design.
- 9. FHWA Roadside Improvements for Local Road and Streets.
- 10. FHWA Improving Guardrail Installations and Local Roads and Streets.
- 11. 23 CFR part 625, Design Standards for Highways.
- 12. 23 CFR part 630, Preconstruction Procedures.
- 13. 23 CFR part 633, Required Contract Provisions.
- 14. 23 CFR part 635, Construction and Maintenance.
- 15. 23 CFR part 645, Utilities.
- 16. 23 CFR part 646, Railroads.
- 17. 23 U.S.C. 106, PS&E.
- 18. 23 U.S.C. 109, Standards.
- 19. DOT Metric Conversion Plan, October 31, 1991.
- 20. MUTCD Manual of Uniform Traffic Safety Devices, latest edition.
- 21. Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects, latest edition.

List of Activities Eligible for Funding Under Tribal Transportation Facility Maintenance

The following activities are eligible for Tribal Transportation Facility Maintenance funding. The list is not all-inclusive.

- 1. Cleaning and repairing ditches and culverts.
- 2. Stabilizing, removing, and controlling slides, drift sand, mud, ice, snow, and other impediments.
- 3. Adding additional culverts to prevent roadway and adjoining property damage.
- 4. Repairing, replacing or installing traffic control devices, guardrails and other features necessary to control traffic and protect the road and the traveling public.
- 5. Removing roadway hazards.
- 6. Repairing or developing stable road embankments.
- 7. Repairing parking facilities and appurtenances such as striping, lights, curbs, etc.
- 8. Repairing transit facilities and appurtenances such as bus shelters, striping, sidewalks, etc.
- 9. Training maintenance personnel.
- 10. Administering the BIA transportation facility maintenance program.
- 11. Performing environmental/archeological mitigation associated with transportation facility maintenance.
- 12. Leasing, renting, or purchasing of maintenance equipment.
- 13. Paying utilities cost for roadway lighting and traffic signals.
- 14. Purchasing maintenance materials.
- 15. Developing, implementing, and maintaining a BIA Transportation Facility Maintenance Management System (TFMMS).
- 16. Performing pavement maintenance such as pot hole patching, crack sealing, chip sealing, surface rejuvenation, and thin overlays (less than 1 inch).
- 17. Performing erosion control.
- 18. Controlling roadway dust.
- 19. Re-graveling roads.
- 20. Controlling vegetation through mowing, noxious weed control, trimming, etc.
- 21. Making bridge repairs.
- 22. Paying the cost of closing of transportation facilities due to safety or other concerns.
- 23. Maintaining airport runways, heliport pads, and their public access roads.
- 24. Maintaining and operating BIA public ferry boats.
- 25. Making highway alignment changes for safety reasons. These changes require prior notice to the Secretary.
- 26. Making temporary highway alignment or relocation changes for emergency reasons.
- 27. Maintaining other TTP intermodal transportation facilities provided that there is a properly executed agreement with the owning public authority within available funding.