Tribal/Interior Budget Council
Transportation Subcommittee

June 7, 2021
1:30 p.m. – 3:30 p.m. EDT
AGENDA

1) Introduction and Invocation
2) Report from NCAI
3) Report from BIA
4) Identification of Program for Data Profile
5) General Tribal Leader discussion
6) Discussion on Proposals before the TIBC Full Committee
7) Adjourn
Call to Order/Openning Prayer
NCAI Update
NCAI Update

• Legislative Update:
  • Infrastructure Package (American Jobs Plan)
  • Surface Transportation Reauthorization
  • S. 358
  • AUTOS Act

• NCAI Infrastructure Letter

• Upcoming Transportation Task Force Meetings:
  • Monday, June 14, 2021 3-5 pm
  • Monday, June 21, 2021 2-4 pm
BIA Update
BIA Update

• Section Lead: Federal Co-Chair, Leroy Gishi, BIA, DOI

• Items from Previous Meeting:
  • **Types of Data Collected** – Tribal leaders ask for a report from the BIA on what types of data are currently being collected on roads at BIA? What is the domain of data collected? If specific tribal data cannot be shared, is there a sample of the datasets that could be reviewed to know data domains?
  • **List of Transportation Facilities** – Tribal leaders ask for a report on all transportation facilities classified by type, state of improvement, and condition to answer which facilities need the most attention.
  • **Transportation Asset Management Plans** – Tribal leaders would like to further discuss Transportation Asset Management Plans required of each state and how these reports could be used as a framework for better tribal facilities management and to justify funding increases for transportation programs.
TIBC Subcommittee on Road Maintenance (Transportation)

June 7, 2021
Virtual Meeting
Tribal Transportation Program

- FAST Act Extended (to Sept. 30, 2021)
- Authorized Amt: $505,000,000 (same as last FY of FAST Act)
  - Obligation Limitation: 11.1%
  - Tribal Shares Available: $395 M
  - Planning Shares Available: $8.98 M
  - Bridge: $13.5 M
  - Safety: $8.98 M
  - Prog. Admin: $22.4 M
  - Lop Off: -$56.0 M
Coronavirus Supplemental Funds (CRRSAA)

• P.L. 116-260

• Authorized Amt: $114,568,862
  • Obligation Limitation: 0%
  • Admin. Takedown: $114.5 K
  • Tribal Shares Available: $114.4 M
  • Planning Shares Available: $0 M
  • Bridge: $0 M
  • Safety: $0 M
  • Prog. Admin: $0 M
  • Lop Off: $0 M
BIA Road Maintenance: FY2021

• FY2021 TPA Available:
  • RM: Total received $37,757,000 ($34,693,000 for routine RM)
  • NATIVE Act: $1M in FY21
  • School Bus Routes (unpaved): $1,064,000
Supplemental Questions

TIBC
Transportation Subcommittee Action Items from TIBC August 2020:

*Types of Data Collected.* – Tribal leaders ask for a report from the BIA on what types of data are currently being collected on roads at BIA? What is the domain of data collected?
  
  • If specific tribal data cannot be shared, is there a sample of the datasets that could be reviewed to know data domains?

*List of Transportation Facilities.* – Tribal leaders ask for a report on all transportation facilities classified by type, state of improvement, and condition to answer which facilities need the most attention.

*Roads Database Pilot Project.* – Tribal leaders request that IA provide funding for the roads database pilot program previously endorsed by official motion from TIBC during the April 2019 TIBC meeting.

*Transportation Asset Management Plans.* – Tribal leaders would like to further discuss Transportation Asset Management Plans required of each state and how these reports could be used as a framework for better tribal facilities management and to justify funding increases for transportation programs.
Data Collection

- Tribal Transportation Program (TTP)
- Road Maintenance Program (RMP)
Transportation Asset Data

• Types of information:
  • transportation facilities: roads, bridges, ferry systems, board walks, transit related, buildings, yards, others
  • Primarily: roads, bridges

• Data by Ownership (public authority):
  • BIA ~20%
  • Tribe ~12%
  • State ~16%
  • Urban ~2%
  • Township/County ~46%
  • Other Federal ~3%
  • Other ~0.5%

32% 68%
# Data Fields in Road Inventory Field Data System

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<thead>
<tr>
<th>Route Number</th>
<th>Existing ADT</th>
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<tbody>
<tr>
<td>Section Number</td>
<td>ADT Year</td>
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<tr>
<td>Classification</td>
<td>Percent Trucks</td>
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<td>Roadway Width</td>
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<tr>
<td>Bridge Number</td>
<td>Future ADT</td>
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<tr>
<td>Bridge Condition</td>
<td>ADS Number</td>
</tr>
<tr>
<td>Bridge Length</td>
<td>Future Surface Type</td>
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<tr>
<td>County</td>
<td>Drainage Condition</td>
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<tr>
<td>Congressional Dist.</td>
<td>Shoulder Condition</td>
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<tr>
<td>State</td>
<td>RR Xing/Type</td>
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<tr>
<td>Ownership</td>
<td>ROW Utility</td>
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<tr>
<td>Construction Need</td>
<td>ROW Cost</td>
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<td>Terrain</td>
<td>Level of Maintenance</td>
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<td>Surface Condition Index</td>
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<tr>
<td>Surface Type</td>
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<td>Federal Aid Category</td>
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<tr>
<td>ROW Status</td>
<td>Grade/Sight/Curve/Stop/Safe Road Category</td>
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<td>ROW Width</td>
<td>Yr of Construction Change</td>
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<td>Additional Incidental %</td>
<td>Status</td>
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Types of Data Collected (TTP)

• 23 USC 201(c)(6)(A)
  • (i): The Secretaries of the appropriate Federal land management agencies shall collect and report data necessary to implement the Federal lands transportation program, the Federal lands access program, and the tribal transportation program.
  • (ii) Requirement.—Data collected to implement the tribal transportation program shall be in accordance with the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450 et seq.).
  • (iii) Inclusions.—Data collected under this paragraph includes—
    • (I) inventory and condition information on Federal lands transportation facilities and tribal transportation facilities; and
    • (II) bridge inspection and inventory information on any Federal bridge open to the public.
Types of Data Collected (TTP cont)

• 23 USC 201(c)(6)(C): program participants shall submit to USDOT and USDOI obligation and expenditure data for preceding FY, the following data:
  • Names of projects and activities carried during FY
  • Description of projects/activities identified above
  • Status of projects/activities identified above
  • Estimate of number of jobs created and job retained by projects/activities identified above
List of Transportation Facilities

• Type:
  • transportation facilities: roads, bridges, ferry systems, board walks, transit related, buildings, yards, others
  • Primarily: roads, bridges

• State of Improvement:
  • Varies (data accuracy)
  • Long Range Transportation Plan (25 CFR 170.409)
  • Transportation Improvement Program (TIP, 23 USC 202(b)(4)(B))

• Condition:
  • Assessments
  • Public involvement
  • LRTP and TIP
Roads Database Pilot Project

• Primarily for RM data collection (data impacting RM budget)
• Funding: TBD
• Data ownership categories:
  • BIA facilities 20%
  • Tribal facilities 12%
  • Others: 68%
Transportation Asset Management Plans

• Public Authorities facilities eligible for funding under the TTP= 7
• Public Authorities facilities eligible for funding under the RM (TPA)= 1
• Requirement
  • Each State is required to develop a risk-based asset management plan for bridges and pavements on the National Highway System (NHS) to improve or preserve the condition of the assets and the performance of the system.
  • Citation: (23 U.S.C. 119(e)(1), MAP-21 § 1106)
  • Regulation: 23 CFR part 515, Asset Management Plans and Periodic Evaluations of Facilities Repeatedly Requiring Repair and Reconstruction Due to Emergency Events (10/24/2016)
Asset Management Plans

• Summary

• A State asset management plan shall, as a minimum, be in a form that the Secretary determines to be appropriate and include:

• A summary listing of the pavement and bridge assets on the National Highway System in the State, regardless of ownership, including:
  • a description of the condition of those assets;
  • Asset management objectives, measures, and targets for asset condition (including measures and targets under 23 U.S.C. 150);
  • Performance gap identification,
  • Lifecycle planning and risk management analyses,
  • A financial plan, and
  • Investment strategies
• (23 CFR 515.9)
Questions

- FOR FURTHER INFORMATION CONTACT:
  - LeRoy Gishi, Division of Transportation, Office of Indian Services, Bureau of Indian Affairs,
    (202) 513-7711, leroy.gishi@bia.gov
Identification of Program for Data Profile
Identification of Program for Data Profile

• Section Leads:
  o *Tribal Co-Chair, Dakota Longbrake, Cheyenne River Sioux Tribe*
  o *Tribal Co-Chair, Kee Begay, Navajo Nation*
  o *Federal Co-Chair, Leroy Gishi, BIA, DOI*
General Tribal Leader discussion
General Tribal Leader Discussion

• Section Leads:
  o Tribal Co-Chair, Dakota Longbrake, Cheyenne River Sioux Tribe
  o Tribal Co-Chair, Kee Begay, Navajo Nation
Discussion on Proposals before the TIBC Full Committee
Discussion on Proposals before the TIBC Full Committee

• Section Leads:
  o Tribal Co-Chair, Dakota Longbrake, Cheyenne River Sioux Tribe
  o Tribal Co-Chair, Kee Begay, Navajo Nation
  o Federal Co-Chair, Leroy Gishi, BIA, DOI
Call for Adjournment