Overview & Presenters

Transportation Safety Funding

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BIA Indian Highway Safety Program

Transportation Safety Funding for Tribes & FY20 Tribal Transportation Program Safety Fund (TTPSF) Notice of Funding Opportunity (NOFO)

U.S. Department of Transportation
Federal Highway Administration

May 20, 2020

Adam Larsen
FHWA Office of Tribal Transportation
360-619-7751
TTPSF@DOT.gov
Overview

- Transportation Safety Funding for Tribes
- FY20 TTPSF Notice of Funding Opportunity
- Other Tribal Safety Initiatives

REPORTED MOTOR VEHICLE FATALITIES IN TRIBAL AREAS
FARS 2010-2014
3,278 FATALITIES

<table>
<thead>
<tr>
<th>Year</th>
<th>Fatalities</th>
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<tbody>
<tr>
<td>2010</td>
<td>676</td>
</tr>
<tr>
<td>2011</td>
<td>705</td>
</tr>
<tr>
<td>2012</td>
<td>635</td>
</tr>
<tr>
<td>2013</td>
<td>591</td>
</tr>
<tr>
<td>2014</td>
<td>799</td>
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</table>
**Emphasis Topics**

- Decision Making Process
- Safety Data
- Occupant Protection/Child Seats
- Roadway Departure Crashes
- Alcohol/Drug Impaired Driving
- Pedestrian Safety
- Public Safety Services

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**Safety Plans**

- Since 2013, more than 70% of Tribes have been funded by the FHWA TTP Safety Fund to develop a transportation safety plan


- Available TTPSF funding:
  - $12,500 for initial plan
  - $7,500 to update plan after 3 years
Emphasis Topics

- Decision Making Process
- Safety Data
- Occupant Protection/Child Seats
- Roadway Departure Crashes
- Alcohol/Drug Impaired Driving
- Pedestrian Safety
- Public Safety Services

- Intersections
- Animal-Vehicle Crashes
- Distracted Driving
- Speed Management
- Heavy vehicles
- Horizontal curves
- Ice roads & winter trails
- School zones
- Younger/Older Drivers

Federal transportation safety programs

Tribe participates through State process

Tribe applies to Federal agency
Federal Funding Programs

Tribe participates through State process

- Highway Safety Improvement Program (HSIP)
- High Risk Rural Roads
- Highway-Grade Rail Crossings
- Transportation Alternatives
- State Highway Safety Programs (23 USC 402)

Tribe applies to Federal agency

- TTP Safety Fund
- BIA Indian Highway Safety Program
- IHS Injury Prevention

SAFETY CONTACTS

www.tribalsafety.org/state-contacts
Highway Safety Improvement Program (HSIP)

- ~$2.4 billion distributed to states annually
- Purpose: achieve a significant reduction in traffic fatalities and serious injuries on all public roads through the implementation of infrastructure-related highway safety improvements
- Data driven project selection by State
- Projects must align with state’s Strategic Highway Safety Plan (SHSP)
- Set-asides for:
  - High Risk Rural Roads
  - Highway Rail Grade Crossing
- More info:
  - [https://safety.fhwa.dot.gov/hsip/](https://safety.fhwa.dot.gov/hsip/)
  - State safety contacts: [https://www.tribalsafety.org/state-contacts](https://www.tribalsafety.org/state-contacts)

Transportation Alternatives

- ~$850 million distributed to states annually
- States administer a competitive process to select projects
- Eligible categories include:
  - Pedestrian & Bicycle Facilities
  - Safe Routes for Non-Driver
  - Rails to Trails
  - Vegetation Management
  - Wildlife Management
- More info:
  - State safety contacts: [https://www.tribalsafety.org/state-contacts](https://www.tribalsafety.org/state-contacts)
Other Federal-Aid Funds

- Other Federal-aid programs are managed by States include:
  - Surface Transportation Block Grants
  - National Highway Freight Program
  - Congestion Mitigation and Air Quality Improvement Program
  - More: [https://www.fhwa.dot.gov/traffic/factsheets/](https://www.fhwa.dot.gov/traffic/factsheets/)

- HSIP and many other state managed federal transportation funds are eligible for 100% federal participation when used within reservations. 23 U.S.C. 120(l)

- Tribal Transportation Program funds can be used as the local match for most state managed federal transportation funds. 23 U.S.C. 120(k), 23 U.S.C. 202

- Federal aid funding can be credited to Tribal Transportation Program using a 202(a)(9) transfer agreement.

- State safety contacts: [https://www.tribalsafety.org/state-contacts](https://www.tribalsafety.org/state-contacts)

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Federal Funding for Highway Safety

<table>
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<tr>
<th>Title</th>
<th>Agency</th>
<th>Status</th>
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<tr>
<td>Injury Prevention</td>
<td>Indian Health Service</td>
<td>NOFO expected May 2020</td>
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<tr>
<td>Indian Highway Safety Program</td>
<td>Bureau of Indian Affairs (BIA) Office of Justice Services</td>
<td>June 1, 2020 Deadline</td>
</tr>
<tr>
<td>Tribal Transportation Program Safety Fund</td>
<td>Federal Highway Administration (FHWA) Office of Tribal Transportation</td>
<td>August 20, 2020 Deadline</td>
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Federal Agency Funding Opportunities

Type in "BIA IHSP", "TTPSF", "Highway Safety Tribe" or other search terms. Press "GO"

List of grant opportunities available in grants.gov should appear
BIA Indian Highway Safety Program

- 23 USC 402(h) funding to reduce traffic accidents and the resulting deaths, injuries, and property damage.
- Currently two Notices of Funding Opportunity posted on Grants.gov with a June 1 deadline.
  - Indian Highway Safety Law Enforcement Grants
    - Full Time Highway Safety Officers or Overtime for traffic enforcement
  - Indian Highway Safety Occupant Protection Grant
    - Child Passenger Seat Grants
- Questions? Contact the BIA IHSP at (505) 563-3780 or ojs_indian_highway_safety@bia.gov

Other Indian Highway Safety Grant Opportunities

- BIA IHSP Grant Writing Training
- Lifesavers Conference
- Other grants (work with tribes one on one to develop)
  - DWI/OWI Courts
  - Driver Education Program
IHS Injury Prevention

- Indian Health Service funding
- NOFO publication expected May 2020
- Includes roadway changes, car seat use, float coat use
- Join the mailing list at www.TribalSafety.org and the IHS Injury Prevention Listserv for notification when published.
- Grants.gov Forecast:
- More info:
  - https://www.ihs.gov/injuryPrevention/
  - Holly Billie, Indian Health Service, 301-443-8620, Holly.Billie@ihs.gov

FHWA TTP Safety Fund

- Purpose: Address the prevention and reduction of death or serious injuries in transportation related incidents
- Approximately $9.2 million available in FY20
- Three categories of eligible projects:
  - Safety plans
  - Crash data collection, sharing, and analysis
  - Infrastructure safety improvements
**TTP Safety Fund History**

- Only Tribal governments may apply
- No project awards over $1-million
- Previous awards listed online: [https://highways.dot.gov/federal-lands/programs-tribal/safety/funds](https://highways.dot.gov/federal-lands/programs-tribal/safety/funds)
- ~$9-million available each year since 2013

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### TTP Safety Fund History

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<td>$8.5</td>
<td>$8.5</td>
<td>$9</td>
<td>$17</td>
<td>$8.9</td>
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<td>$27.1</td>
<td>$37</td>
<td>$40.1</td>
<td>$90</td>
<td>$38.5</td>
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<td>Applications</td>
<td>239</td>
<td>127</td>
<td>167</td>
<td>171</td>
<td>234</td>
<td>151</td>
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<td>Awards</td>
<td>193</td>
<td>94</td>
<td>90</td>
<td>77</td>
<td>94</td>
<td>91</td>
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</tbody>
</table>
TTP Safety Fund History

Funding Distribution by Category

- 13% Safety Plans
- 4% Data + RSA + Study
- 9% Education + EMS + Enforcement
- Not eligible under the FAST Act
- 74% Infrastructure

TTP Safety Fund Categories

Three application categories defined in NOFO:

<table>
<thead>
<tr>
<th>Safety Plans</th>
<th>Safety Data Assessment, Improvement, and Analysis</th>
<th>Infrastructure Improvement (23 USC 148)</th>
</tr>
</thead>
</table>
Eligible Activities

$12,500 available for developing new transportation safety plans; $7,500 to update plans more than three years old

Since 2013, more than 70% of Tribes (over 400 Tribes!) have received funding to develop a transportation safety plan


Eligible Activities

Safety plans should be based on the best available incident data and be developed using a comprehensive approach that involves all stakeholders.

Safety plan template and other resources at [https://www.tribalsafety.org/safety-planning-resources](https://www.tribalsafety.org/safety-planning-resources)

Evaluation Criteria

- Request for development of new transportation safety plans ($12,500) or to update transportation safety plans that are more than 3 years old ($7,500)

Eligible Activities

- Improve safety data collection
- Improve sharing of crash data
- Road Safety Audits
- Systemic safety studies
- Other safety data assessment, improvement, and analysis activities
Tribal Crash Reporting Toolkit

Intended to help Tribes save lives and reduce injuries resulting from motor vehicle crashes, the Tribal Crash Reporting Toolkit provides Tribes resources to better capture and use crash data.

More info:
Tom Bragan, NHTSA
(202) 366-6978
Tom.Bragan@dot.gov

Crash Reporting Toolkit

Contents

- Crash data self-assessment
- Crash facts and fiction
- Crash data collection form
- Crash reporting instruction
- Quality control guide
- Crash database
- Data analysis guide

More info:
Tom Bragan, NHTSA
(202) 366-6978
Tom.Bragan@dot.gov
**Examples**

**Road Safety Audits (RSA) – Review of crash risks at a particular location.**
- Assiniboine & Sioux Tribes-Fort Peck
- Little River Band of Ottawa Indians
- Lummi Nation
- Naknek Native Village
- Native Village of Tazlina
- Northern Cheyenne
- Red Lake Band of Chippewa Indians
- Squaxin Island Tribe

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**Examples**

**Systemic Safety Studies – Identifying high risk locations for mitigation.**
- Confederated Salish and Kootenai Tribes of the Flathead Nation
- Sault Ste. Marie Tribe of Chippewa Indians
- Sisseton Wahpeton Oyate

**Webinar & other resources at:**
[https://www.tribalsafer.org/data-analysis](https://www.tribalsafer.org/data-analysis)
and [https://safety.fhwa.dot.gov/systemic/](https://safety.fhwa.dot.gov/systemic/)
Selection Criteria
RSA, Systemic Study, or Crash Data Improvement

- Supporting Safety Data
- Identified in a Transportation Safety Plan

Infrastructure Improvement Category
Other Eligible Activities as listed in 23 USC 148(a)(4)

(xxviii) A physical infrastructure safety project...
Proven Countermeasures
https://safety.fhwa.dot.gov/provencountermeasures/

(xxviii) A physical infrastructure safety project...

Road Departure

Keep drivers on the Road

Provide for safe recovery

Minimize severity
Build or Enhance Pedestrian Facilities

Intersection Safety
Speed Management

Off-Highway Safety Infrastructure
Evaluation Criteria
Infrastructure and Other Eligible Activities

- Supporting Safety Data
- Included in a Safety Plan, RSA, or other transportation safety study
- Time elapsed since last TTPSF award
- Road Ownership (BIA and Tribal roads get some priority; Other ownership requires letter of acknowledgement from road owner.)

- Route must be official and existing on the National Tribal Transportation Facility Inventory to be eligible.

2020 TTPSF Timeline

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Notice of Funding Opportunity (NOFO) Published</td>
<td>May 7, 2020</td>
</tr>
<tr>
<td>Application Deadline</td>
<td>August, 2020</td>
</tr>
<tr>
<td>Awards Announced</td>
<td>Estimated January 2021</td>
</tr>
</tbody>
</table>
**TTPSF FY2020 vs. FY2019**

Changes of most significance are:

- New application process
- Consolidated selection criteria
  - For data and infrastructure projects the "comprehensive approach" and "safety plan" criteria are now combined into one.
- Clarification added: No proposed roads. Infrastructure projects must be located on a route that is listed as both official and existing in the National Tribal Transportation Facilities Inventory (NTTFI).
- Added information about the USDOT R.O.U.T.E.S. initiative.

**2020 TTPSF Application Materials**

**FY20 TTPSF Notice of Funding Opportunity (NOFO)**

- Official documentation of the competitive process

**Application Form**

- Fillable PDF form requesting general info and summarized project info

**2020 TTPSF application information and selection criteria guide**

- Provides an outline for developing a project narrative
- Project narrative mandatory for all applications except the development of new safety plans
- Selection criteria guide helps explain how applications will be evaluated.

new Application Process

Start Here: https://highways.dot.gov/federal-lands/programs-tribal/safety/funds

1. Review the FY20 TTPSF NOFO
2. Fill out an application form (now a fillable PDF)
3. Prepare a project narrative using the template found in the 2020 TTPSF application information and selection criteria guide
4. Click the "Apply Now" button and submit a completed application form, project narrative, and any additional supporting documentation to an online form.

FY20 Application Form

- Fillable PDF application form
- You MUST complete Step 1 before you can view other parts of the form.
- Other steps vary based on the category selected in Step 1.

**STEP 1. SELECT CATEGORY**

Choose the category that is most applicable to the project. The questions presented in this form will change based on your selection:

- Safety Plans
- Data assessment, improvement, and analysis activities
- Infrastructure improvement and other eligible activities as listed in 23 U.S.C. 148(a)(4)
FY20 Application Form

- Signed application must be submitted.
- Please submit the electronic form with a digital signature if possible.
- If paper signature is required, submit the unsigned electronic form and attach an image of the signed page.

STEP 7. AUTHORIZATION

<table>
<thead>
<tr>
<th>Authorized Representative (Person who authorized the application to be submitted)</th>
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</thead>
<tbody>
<tr>
<td>Full Name</td>
</tr>
<tr>
<td>Title</td>
</tr>
<tr>
<td>Telephone Number</td>
</tr>
<tr>
<td>Email Address</td>
</tr>
</tbody>
</table>

Authorized Signature

Certification: By signing this report, I certify to the best of my knowledge and belief that the information in this application is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and intent set forth in the award documents. I am aware that any false, fictitious, or fraudulent information may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 18, Section 1001)

[Signature]

X

If the authorized representative is unable to sign using an electronic signature, please submit this electronic form without the signature and provide an image of the signed form as supporting documentation.

Project Narrative

- Project narrative required for all projects except development of new safety plans
- Template for project narrative included in the Application Information document.

PROJECT NARRATIVE OUTLINE

Table of Contents

I. Applicant Information:
   1) Tribe Name: This should match the application form. Only federally recognized entities are eligible to apply for TTPSF.
   2) Descriptive Title of Applicant’s Project: This should match on the descriptive application form and be a short project description that reasonably identifies the project.
   3) Funding Category: Document which of the three funding categories in your proposal, and evaluate this project. The NOPO identifies the categories as: (1) safety plans; (2) improvements; and (3) infrastructure improvement and related activities.

II. Project Abstract: Describe project work that is to be completed under this project and project purpose and safety benefit to the Tribe, and whether this is a complete project to achieve the project goal. It is important that your project abstract accurately reflects the needs for TTPSF funds. Funds will be used to complete your project. (Minimum: 5 pages).
Selection Criteria Guide

- Applicants should address selection criteria both:
  - Summarized response in the application form
  - Detailed response in the project narrative.

TTP Safety Fund Selection Criteria

Selection criteria vary by category

| Safety Plans | Safety Data Assessment, Improvement, and Analysis | Infrastructure Improvement (23 USC 148) |

All applications will be ranked as Highly Qualified, Qualified, or Not Qualified based on conformance to selection criteria as described in NOFO.
TTP Safety Fund History

**FUNDING DISTRIBUTION BY CATEGORY**

- Data: 4%
- Safety Plans: 13%
- Education, Enforcement, BIS: 9%
- Infrastructure: 74%

**BREAKDOWN OF INFRASTRUCTURE FUNDING BY PROJECT TYPE**

A breakdown of infrastructure funding by project type including four categories (Roadway departure, pedestrians, intersections, and other infrastructure improvement) with a comparison to the crash statistics as follows:

- **Pedestrians**
  - 11% of funding
  - 33% of fatalities

- **Intersections**
  - 20% of funding
  - 15% of fatalities

- **Roadway Departure**
  - 12% of funding
  - 63% of fatalities

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Roadway Departure Webinars

**Intro to Roadway Departure**

- June 17, 2020 11:30 a.m. Pacific / 2:30 p.m. eastern
- Adam Larsen and Dick Albin

**Keeping Drivers in their Lane**

- June 24, 2020 11:30 a.m. Pacific / 2:30 p.m. eastern
- Cate Satterfield and Tori Brinkly

**When Vehicles Leave the Road**

- July 15, 2020 11:30 a.m. Pacific / 2:30 p.m. eastern
- Dick Albin and Tori Brinkly

[https://www.tribalsafety.org/webinars](https://www.tribalsafety.org/webinars)
Questions?

Kimberly Belone
BIA Indian Highway Safety Program
505.563.3900
ojis.indian_highway_safety@bia.gov

Adam Larsen
Office of Tribal Transportation, FHWA
Adam.Larsen@dot.gov
360-619-2601
http://fhwa.dot.gov/programs/ftp/safety
http://www.TribalSafety.org
Q: Is a resolution required to authorize an application?

No. FHWA does not require a resolution to accompany your application. However, the application must be signed by an authorized representative.

Q: May a Tribe apply for TTPSF after receiving a construction grant in the past?

Yes. However, the selection committee will review the age and status of prior awards in the review process.
Q: Can I submit the signed application later?

Yes. If you are unable to obtain the necessary signature prior to the application deadline, you may submit it later by email to TTPSF@dot.gov. Please reference the application ID number when sending supplemental materials.