Transportation Planning

BIA Providers 2015
Do you need a Transportation plan?
What’s the purpose of transportation?

Mobility & Access & Expectation
A PLAN SHOULD DEMONSTRATE THE NEEDS OF THE USERS AND THE VISION OF LEADERSHIP
Questions to Answer

• What is important to the Village?
• What would you like to see changed?
• What would success look like?
• What will be the purpose of your transportation department?
Essentials

• Public Involvement/Consultation with Planning Partners
• Demonstrate your values in the plan
• Develop your goals that support your values
• Develop policies that support your goals
• Develop a list of projects that support the goals.
Goals

• should be specific enough to guide the implementation of the plan

  – Example: It shall be the goal of the ___ Government to have three dust control projects on the TTIP during the next four years.
Policies

• Policies support the goals
Policies

• It shall be the policy of _____ Government to have a minimum of one air quality improvement project each year on the TTIP.
What is required under TTP?

• 25 CFR 170.400
  – Long Range Transportation Plan (LRTP)
  – Public Involvement
  – NTTFI Inventory
  – Pre-project planning
  – Tribal Transportation Improvement Program (TTIP)

• TTIP
  – “Must be consistent with Tribal long-range transportation plan” 25 CFR 170.421(a)
  – Financially Constrained
Elements of transportation plan

• Who is the plan for?
• What are the transportation facilities that serve the Village?
• What are the needs?
  – What would you like to see change?
  – What would success look like?
• How are the needs going to be completed?
  – Force Account/Contractor
• What are the needs going to cost? (Pre project planning)
• When is it going to be started and completed?
Updating the plan

1. Is there new data available that will influence transportation needs or support new projects?
   a. Any new transportation facilities
   b. Updates to inventory – ownership, R/W, classification
   c. Safety Data
   d. Population/Census data
   e. New freight resources – freight schedules or opportunity

2. Are there new projects identified that need to be added to the plan?

3. Have the financial estimates changed?
   a. Project costs
   b. Revenue estimates and forecasts
   c. New funding sources
Updating the plan

• A brief paragraph in the introduction should be added clarifying how the plan was updated and where the updates occurred.
Transportation Improvement Program

Programming Your TTP Funds
“Programs get your Programs”

The Dave Dameshek Football Program

Welcome Week
August 21st
2pm - 4pm
Welcome Back Picnic
Co-sponsored with Office of Athletics & Recreation
Lot #1648 by Student Union

August 23rd
2pm - 4pm
UPB Concert

August 24th
9pm - 11pm
UPB Welcome Party at Cardinal Lanes in the Student Center

August 25th
5pm - 7pm
Comicon at Price Hall

August 26th
11am - 2pm
Scramble Races at the Entertainment Center

August 27th
7pm - 9pm
Beach Bash at North Quad
Dj V & DJ Rosen & Friends of UPB
Friday night fireworks from #2 in the Quad

More Information
Visit us on the web at
www.bsu.edu/UPB
Call us at the UPB Office
765-285-1061
Or stop by Student Center, Room 112

University Program Board

Come Join Us
UPB’s First Meeting
Tuesday, August 24th @ 9:30 PM
More info to come

Get Involved
There are many ways to get involved & be a part of UPB. Give you the opportunity to learn behind-the-scenes aspects of the entertainment industry by planning events!

Tribal Transportation Improvement Program

FHWA – Federal Lands Highway Office
Program

• a plan of action to accomplish a specified end:
  - a school lunch program

Tribal Transportation Improvement Program
<table>
<thead>
<tr>
<th>TTP</th>
<th>TTIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>23USC202</td>
<td>Transportation Projects</td>
</tr>
<tr>
<td>Pub. L. 93-638</td>
<td>Multi Year</td>
</tr>
<tr>
<td>25CFR170</td>
<td>Financially Constrained</td>
</tr>
<tr>
<td>Policies</td>
<td>Public Involvement</td>
</tr>
<tr>
<td>Guides</td>
<td>Resolution</td>
</tr>
</tbody>
</table>
Tribal Transportation Improvement Program

• It is a multi-year financially constrained list of proposed transportation projects developed by a tribe from the tribal priority list or the long-range transportation plan.
Tribal Transportation Improvement Program

Ingredients for a TTIP
TIP

- The TIP implements the goals
- Financially Constrained
TIP’s are the result of coordination

- The TIP is not the funding mechanism but the documentation of the decisions that were made.
- Only funded projects go to the TIP/STIP
Pre-Project Planning § 170.415

• Pre-project planning is part of overall transportation planning and includes the activities conducted before final project approval on the TTP Transportation Improvement Program (TTPTIP). These activities include;

• Make sure this is in your plan
Developing Your Program - The Take Down

- Administration - Direct and Indirect Cost
- Planning – LRTP, TIP
- Maintenance
- Transit
What are your cost?

AK TTP Average Construction - $201,646.00
AK TTP Average Planning - $4,582.00

- **Administration** (Direct/Indirect) = $ (limited) **industry standards/Interior Business Center**
- **Planning** = $ (no limit)
- **Maintenance** = $ (limited) *(25% or $500,000.00 which ever is higher)*
- **Transit** = $ (no limit)

**Total** = $ Take Down

**TTP Annual Allocation – Take Downs = Construction Funds**
After the Takedown - Construct

- Plans Specifications and Estimates (PS&E)
- Construction
- Construction Management
Industry Standard

- PS&E - 10-25% of the overall project costs.
- Construction Engineering - 10-15% of the overall project cost
What’s new in planning

- A listing of all FHWA approved TTP projects (TTPTIP) is available on the BIA Transportation and FHWA websites.
- Financial Constraint or Fiscal Constraint is added to definition.
- $35,000.00 removed, no limit on planning.
- 25% or 500,000.00 for maintenance.
Books/Manual

- Manual on Uniform Traffic Control Devices
- Trip Generation, Institute of Transportation Engineers
- Parking Generation, Institute of Transportation Engineers
- FHWA Office of Planning - Transportation Decisionmaking Information Tools for Tribal Governments – Developing A Long Range Transportation Plan
- Practitioner's Handbook #10: Using the Transportation Planning Process to Support the NEPA Process, American Association of State Highway and Transportation Officials
Transportation Decision Making: Information Tools for Tribal Governments

- Series includes:
  - Module
  - Executive Summary
  - Power Point Presentations

Located:
http://www.fhwa.dot.gov/hep/tribaltrans/topics.htm
QUESTIONS?