

# NDDOT LG

## *Nuts & Bolts*

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NDDOT, Local Government

# *Nuts & Bolts*

- ❑ Request For Proposals (RFP's)
- ❑ Discretionary Grants
- ❑ SHSP Vision Zero (LRSP's)
- ❑ Long Eared Bats
- ❑ Gravel Surfacing
- ❑ SHPO/Bridges
- ❑ Bridges

# RFP Process & Documentation

- ❑ Process is outlined in the NDDOT CAS Manual (pg. 27-28)
  - ❑ <https://www.dot.nd.gov/manuals/environmental/Proceduremanual.pdf>
- ❑ Preliminary Engineering (PE)
  - ❑ Prior authorization from FHWA is required before advertising
- ❑ Construction Engineering (CE)
  - ❑ Authorization is requested from FHWA at the time we request construction authorization
  - ❑ RFP can be published when the plans are advertised on NDDOT's website
- ❑ Request for Proposals (RFP)
  - ❑ Needs to be advertised on NDDOT's website for 21-days from the date it is posted
  - ❑ We need a few days to review and approve it prior to posting it
  - ❑ RFP also needs to be advertised in your local paper still according to State law

# RFP Process & Documentation, con't

- ❑ Selection Committee
  - ❑ 3-5 people
  - ❑ Do not recommend a quorum of commissioners, open meeting laws apply
- ❑ Shortlist evaluation and rankings of firms to be interviewed
  - ❑ This is needed only if you receive more proposals than the firms you decide to interview
- ❑ Interview date, times, and questions asked
  - ❑ Information is needed
- ❑ Selection Committee interview answers and Notes
  - ❑ Each member needs to take their own notes!!
- ❑ Ballots and ranking selection
  - ❑ This is where you score each question/consultant and rank them to decide who you recommend to hire (i.e. – 1<sup>st</sup>, 2<sup>nd</sup>, etc.). Use the scores to rank them.

# RFP Process & Documentation, con't

- ❑ Selection and Ranking Memorandum
  - ❑ Memo is from the Committee chair to the Chairperson of the Commission
  - ❑ Identifies the firms interviewed, ranking of the firms, and who the committee recommends to the County Commission to hire
- ❑ Approval of the Commission
  - ❑ Need the minutes of the meeting or a letter/memo from the Chairperson stating who they approved based the committee's recommendation or if they overrode the committee's selection on who they hired
- ❑ Copies of Proposals Received
- ❑ Copies proposed Sub-consultant Request (in proposal from Engineer)

# RFP Process & Documentation, con't

- ❑ Selected firm's State of ND Business License (from Engineer)
- ❑ Selected firm's License from ND Board of Registered Engineers and Surveyors (from Engineer)
- ❑ Selected Firm has not been barred or suspended or determined to be ineligible by any federal agency (from Engineer)
- ❑ All the bulleted text in "Black" needs to be submitted to NDDOT prior to us doing an agreement besides an approved scope & fee

# RFP Process & Documentation, con't

## LPA Solicitation Documentation

<b>Project Number</b>	
<b>PCN</b>	
<b>PE or CE</b>	
<b>RFP Submitted</b>	
<b>Selection Committee Members submitted</b>	
<b>Shortlist of Firms and Rankings for firms to be interviewed</b>	
<b>Interview date, time, and questions</b>	
<b>Selection Committee interview answers and notes</b>	
<b>Ballots and ranking of selection</b>	
<b>Selection and ranking memorandum</b>	
<b>Approval of Mayor/Chairperson/President of LPA/MPO</b>	
<b>Copies of Proposals Received</b>	
<b>Copies of proposed sub-consultant request</b>	
<b>Other information if applicable</b>	

### Additional information provided

<b>Firm is licensed in ND</b>	
<b>Firm is registered with the ND Board of Registration for Professional Engineers and Surveyors</b>	
<b>Selected firm has not been suspended, debarred, etc. by any federal agency</b>	

# Discretionary Grants

- ❑ Notice of Funding Opportunity (NOFO)
- ❑ Title VI
- ❑ Partners
- ❑ Short Timelines to apply
- ❑ Need to be registered with Grants.gov to apply
- ❑ Have multiple projects to choose from
- ❑ This type of funding opportunity won't go away



# SHSP (Vision Zero Plan)

- ❑ 2023
- ❑ Vision Zero Stakeholder Meetings
- ❑ Emphasis Areas
- ❑ LRSP's (Local Road Safety Plans)
- ❑ HSIP Funds

# Long Eared Bats

- ❑ Changed from threatened to endangered species
- ❑ Can longer use 4(d) rule
  - ❑ Allowed incidental take without the need for federal permit
  - ❑ This allowed us to remove trees and bridges that were outside the White Nose Syndrome Zone (which was most of the state) without seasonal restrictions.
- ❑ NDDOT working with USFWS on specifics
- ❑ Until we have the new policy in place, work with NDDOT Biologist on what bridges need survey and when they can be done
- ❑ If you have questions – Call Kent (701-328-3482)

# Gravel Surfacing

- ❑ Better Gravel
  - ❑ Use PI
  - ❑ Plan notes and SP can be used
  - ❑ Use 350 Spec
  - ❑ Less maintenance (blading and gravel loss)
  - ❑ No Wash boarding
  - ❑ Improve Safety
  - ❑ Less Dust
  - ❑ Improved stabilization and dust suppressant performance
  
- ❑ Lower Quality Gravel
  - ❑ Don't use PI
  - ❑ Use 302 Spec
  - ❑ More maintenance (blading and gravel lose)
  - ❑ Gravel rumble strips
  - ❑ Reduced Safety
  - ❑ More dust
  - ❑ Poor stabilization and dust suppressant performance

# SHPO/Bridges

- ❑ Process is getting better
- ❑ Single Projects
- ❑ Timely submittals
  - ❑ Don't submit weeks or a month before you want to go
  - ❑ Don't submit multiple projects all at once
  - ❑ Submit throughout the year and ahead of time
- ❑ Working on an MOA/MOU with SHPO
  - ❑ Standardize APE's (Area of Potential Effects)

# Bridges – Inspections/LR

- ❑ All Load Ratings have been completed and accepted
- ❑ Error checking for potential missed load postings
  - ❑ Appears there were a few errors in our coding, so a few more will be sent the 1<sup>st</sup> week of February
- ❑ Stats
  - ❑ 520 (46 counties) load postings were sent out of approximately 3,100 bridges load rated on the local system
  - ❑ Approximately a dozen or so bridges were closed
  - ❑ Items to come
    - ❑ List bridges that are currently posted, that don't need to be
      - ❑ 106 bridges
    - ❑ List of bridges that are posted and the load posting can be raised
      - ❑ 1 to 5-tons – 165 bridges
      - ❑ 6 to 29-tons – 100 bridges

# Bridges – Funding

- ❑ HB 1505 (BRP) – bid by December 2024
  - ❑ 59 bridges (replaced/rehabbed)
  - ❑ \$24.7M
- ❑ Regular Bridge Funds (1<sup>st</sup> RD – 2023 to 2025) 127 applications (152 bridges)
  - ❑ 72 bridges funded (replaced/rehabbed/removed)
  - ❑ \$60M
- ❑ Regular Bridge Funds (2<sup>nd</sup> RD – 2023 to 2026) (135 bridges)
  - ❑ 50? Bridges funded (replaced/rehabbed/removed)
  - ❑ \$60M

# Bridges – Project Development

- ❑ Issues
  - ❑ Supply
  - ❑ Contractors
  - ❑ Workers
  - ❑ Environmental
  - ❑ Inactive projects with FHWA
  
- ❑ Possible Solutions
  - ❑ Alternative designs and materials
    - ❑ Pre-cast vs cast in-place
    - ❑ Concrete vs steel
    - ❑ Pre Fab Steel bridges
    - ❑ Multiple pipes (CSP, etc.)
    - ❑ FAST Cast Bridge system
    - ❑ InQuick Bridge system
    - ❑ Structural plate pipe
    - ❑ Aluminum Boxes
    - ❑ Wheeler Timber bridges
    - ❑ ??? Other options

# Questions