2019 County Roads Conference
January 31, 2019

LOCAL GOVERNMENT UPDATE
ALAYNA GOTTSMAN, PE
Morning!

I always say “morning” instead of “good morning”.

If it were a good morning, I would still be asleep in bed instead of talking to people.
Local Government Updates

- PLANNING – PROJECT DEVELOPMENT & PROJECT DELIVERY PROCESS
- STATE FUNDS
- LPA ROW ACQUISITION, MANUAL, & FORMS
- GUARDRAIL TRAINING
- LRSP HSIP PROJECT SUBMITTALS
## Bid Opening Schedule & Due Dates

<table>
<thead>
<tr>
<th>Bid Opening Date</th>
<th>Draft ENV Doc Due</th>
<th>Final ENV Doc Due</th>
<th>PS&amp;E Due</th>
<th>Final Plans, Certifications, Permits, etc. are Due</th>
</tr>
</thead>
</table>

**Bid Opening Date** 4/12/2019

- Draft ENV Doc Due: 11/9/2018
- Final ENV Doc Due: 12/7/2018
- PS&E Due: 1/4/2019
- Final Plans, Certifications, Permits, etc. are Due: 2/1/2019

**Bid Opening Date** 3/1/2020

- Draft ENV Doc Due: 10/11/2019
- Final ENV Doc Due: 11/8/2019
- PS&E Due: 12/6/2019
- Final Plans, Certifications, Permits, etc. are Due: 1/3/2020

Projects located in Cass County need to be submitted one (1) week earlier.
<table>
<thead>
<tr>
<th>Bid Opening Date</th>
<th>4/12/2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Draft ENV Doc Due</td>
<td>22 Weeks 11/9/2018</td>
</tr>
<tr>
<td>Final ENV Doc Due</td>
<td>18 Weeks 12/7/2018</td>
</tr>
<tr>
<td>PS&amp;E Due</td>
<td>14 Weeks 1/4/2019</td>
</tr>
<tr>
<td>Final Plans, Certifications, Permits, etc. are Due</td>
<td>10 Weeks 2/1/2019</td>
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Planning

<table>
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</table>

USACE 404 Permits
45-120 Days for Review/Approval

Sovereign Lands Permit
~90 Days for Review/Approval

Right-of-Way Depends
???

ADJUST YOUR SCHEDULE ACCORDINGLY!
Navigable Waters in ND

- MISSOURI RIVER
- JAMES RIVER
- SHEYENNE RIVER
- PEMBINA RIVER
- MOUSE RIVER
- RED RIVER OF THE NORTH
- BOIS DE SIOUX
- KNIFE RIVER

- HEART RIVER
- CANNONBALL RIVER
- YELLOWSTONE RIVER
- DEVILS LAKE
- LAKE METIGOSHE
- PAINTED WOODS LAKE
- SWEETWATER LAKE
- UPPER DES LACS LAKE
- LONG LAKE, BOTTINEAU COUNTY
2016
Spring – 64%
Fall – 36%

2017
Spring – 77%
Fall – 23%

2018
Spring – 45%
Fall – 55%

2019
Spring – 45%
Fall – 55%

Still need 8.5M (6.8M Fed) in projects for 2019

Planning
• FEDERAL AID USED FOR ENGINEERING
  • FUNDS NEED TO BE AUTHORIZED WITH FHWA PRIOR TO ISSUING AN RFP
  • NEEDS TO BE PLACED ON NDDOT WEBSITE FOR A MINIMUM OF 21 – DAYS
    • LPA STILL NEEDS TO PUBLISH IN OFFICIAL NEWSPAPER PER STATE LAW
  • NEED TO HOLD INTERVIEWS, EVEN IF FOR ONE PROPOSAL
  • NEED TO SUBMIT ALL THE NECESSARY PAPERWORK PRIOR TO NDDOT ISSUING AN AGREEMENT
• ISSUES
  • PAPERWORK
  • NUMBER OF PROPOSALS BEING RECEIVED
**Required Documentation**

- REQUEST FOR PROPOSAL
- SELECTION COMMITTEE
- SHORTLIST EVALUATION AND RANKINGS FOR FIRMS TO BE INTERVIEWED
- INTERVIEW LOCATION, DATE, TIME, AND QUESTIONS
- INTERVIEW ANSWERS AND NOTES
- BALLOTS AND RANKING MEMORANDUM
- APPROVAL OF MAYOR OR PRESIDENT OF THE LPA/MPO COMMISSION
- COPIES OF PROPOSALS RECEIVED
- COPIES OF PROPOSED SUB CONSULTANT REQUEST
- OTHER INFORMATION, IF APPLICABLE
HB 1358
- STILL NEED A FEW FINAL CERTS – 1 OIL COUNTY & 3 NON-OIL COUNTIES

SB 2103
- OIL COUNTIES - $1.622M REMAINING
- NON-OIL COUNTIES - $0.188M REMAINING

HB 1176
- $2.189M REMAINING

NO REIMBURSEMENTS AFTER JUNE 2019 – GOES BACK TO THE STATE GENERAL FUND!
• EVERY PROJECT USING FEDERAL FUNDS NEEDS TO FOLLOW THE UNIFORM RELOCATION ACT!
  • ALL FEDERAL PROJECTS
  • ON ALL FEDERAL AID ROUTES

• SAMPLE FORMS HAVE BEEN CREATED FOR YOUR USE

(LPA MANUAL WILL BE UPDATED WITH THESE)
Right of Way
Acquisition Procedures for
Local Public Agency
Federal Aid Projects

August 2018
Guardrail Training

- MAY 21-23 IN MANDAN, ND
  - MAY 21-22 – CONSTRUCTION AND MAINTENANCE
  - MAY 23 – DESIGN
- NO REGISTRATION FEE
- SPACE WILL BE LIMITED
- ADDITIONAL DETAILS TO COME
LRSP HSIP Projects

50% of the fatal & severe crashes are occurring on your system
Approximately 50% of counties have applied for hsip funds

VISION ZERO
How do I apply?
**HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) PROJECT APPLICATION**

North Dakota Hwy 1804 & NW 15th St

**Location Description**

- **Configuration:** X
- **Traffic Control Devices:** Thru-Stop
- **Urban/Rural:** Urban
- **Traffic Counts:**
  - **Entry:** Major ADT: 21,959
  - **Exit:** Minor ADT: 2,512

**Describe Current Safety Issues & Systematic Ranking Review**

<table>
<thead>
<tr>
<th>Total</th>
<th>Angle</th>
<th>kA</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>8</td>
<td>0.00</td>
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<table>
<thead>
<tr>
<th>Value</th>
<th>Critical</th>
<th>Risk Ranking</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>2 x 10,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Crashes</td>
<td>6</td>
<td></td>
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</table>

**Describe Proposed Safety Improvements**

<table>
<thead>
<tr>
<th>Description</th>
<th>Unit Cost</th>
<th>Units</th>
<th>Cost</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Roadway Improvements</td>
<td>$7,000,000 per intersection</td>
<td>0</td>
<td>$0.00</td>
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<tr>
<td>shoulder Median</td>
<td>$710,000 per intersection</td>
<td>0</td>
<td>$0.00</td>
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<tr>
<td>Median Dynamic Warning Signs</td>
<td>$90,000 per intersection</td>
<td>0</td>
<td>$0.00</td>
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<tr>
<td>Slow Signs</td>
<td>$20,000 per intersection</td>
<td>0</td>
<td>$0.00</td>
<td></td>
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<tr>
<td>Installing Street Lights</td>
<td>$10,000 per street light</td>
<td>1</td>
<td>$10,000</td>
<td></td>
</tr>
<tr>
<td>Upgrade Street Sign</td>
<td>$500 per sign</td>
<td>2</td>
<td>$1,000</td>
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</tr>
<tr>
<td>Upgrade Junction Sign</td>
<td>$500 per sign</td>
<td>2</td>
<td>$1,000</td>
<td></td>
</tr>
<tr>
<td>Upgrade Stop Ahead Sign</td>
<td>$1,000 per sign</td>
<td>3</td>
<td>$3,000</td>
<td></td>
</tr>
<tr>
<td>Upgrade Stop Ahead Marking</td>
<td>$2,000 per marking</td>
<td>1</td>
<td>$2,000</td>
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<tr>
<td>Revise Signs and CSS</td>
<td>$2,500 per intersection</td>
<td>1</td>
<td>$2,500</td>
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</table>

**Project Cost Estimate**

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Federal Funds</td>
<td>$16,400</td>
</tr>
<tr>
<td>Local Match (15% of Total Project Cost)</td>
<td>$1,170</td>
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<tr>
<td>Total Project Cost</td>
<td>$11,710</td>
</tr>
</tbody>
</table>

NDDOT Central Office Only

- Project Accepted: [ ]
- Project Number: 30,995
- Reference Number: [ ]
- ID Number: [ ]

Page: 1

Interchange ID: 531-01
Date: 8/13/2010
Additional Projects

Safety Engineering Study

Scope of Project and Estimate
Safety Engineering Study

• LOCATION MAP
• CRASH DATA ANALYSIS (NDDOT)
• TRAFFIC VOLUME DATA ON DOT’S WEBSITE
• INPUT FROM STAKEHOLDERS (LAW ENFORCEMENT, EMS, ROADWAY MAINTENANCE, SCHOOL OFFICIALS, ETC)
• INFORMATION FROM SITE VISIT TO DOCUMENT SIGHT DISTANCES, TRAFFIC MOVEMENTS, ADJACENT LAND USE, ETC)
• EXPLANATION OF SAFETY CONCERN AND JUSTIFICATION OF PROPOSED COUNTERMEASURES
HSIP Contact

Shawn Kuntz
701-328-2673
skuntz@nd.gov
HSIP Contact

Logan Beise
701-328-2139
lsbeise@nd.gov

HSIP@nd.gov

VISION ZERO

North Dakota Department of Transportation
HSIP Solicitation

Begins October
Deadline December 31
I know how to apply!

I can’t wait to improve safety on our county roads!
LRSP HSIP Projects

Why haven’t you applied for HSIP Funds???

How can NDDOT Help???
Questions?

I MUSTACHE YOU A QUESTION

Alayna Gottsman
701-328-3555
agottsman@nd.gov

I MOUSTACHE YOU A QUESTION

AND PLEASE MULLET OVER

BUT I'M SHAVING IT FOR LATER