

2019 County Roads Conference

January 31, 2019

LOCAL GOVERNMENT UPDATE

ALAYNA GOTTSMAN, PE

Morning!



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

Bid OpeningDate	11/9/2018	
	Draft ENV Doc Due	6/8/2018
	Final ENV Doc Due	7/6/2018
	PS&E Due	7/27/2018
	Final Plans, Certifications, Permits,etc. are Due	8/17/2018

Bid OpeningDate	2/8/2019	
	Draft ENV Doc Due	6/7/2019

Bid OpeningDate 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

Draft ENV Doc Due	6/7/2019
Final ENV Doc Due	7/5/2019
PS&E Due	7/26/2019
Final Plans, Certifications, Permits,etc. are Due	8/16/2019

Bid OpeningDate	3/13/2020	
	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

Page 2 of 3

Planning

Bid Opening Date 4/12/2019

Draft ENV Doc Due	22 Weeks	11/9/2018
Final ENV Doc Due	18 Weeks	12/7/2018
PS&E Due	14 Weeks	1/4/2019
Final Plans, Certifications, Permits, etc. are Due	10 Weeks	2/1/2019

Planning

Bid Opening Date 4/12/2019

Draft ENV Doc Due	22 Weeks	11/9/2018
Final ENV Doc Due	18 Weeks	12/7/2018
PS&E Due	14 Weeks	1/4/2019
Final Plans, Certifications, Permits, etc. are Due	10 Weeks	2/1/2019

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

Planning

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**

RFP Process

- **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

State Funds

- 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!**

LPA ROW Acquisitions

- 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)



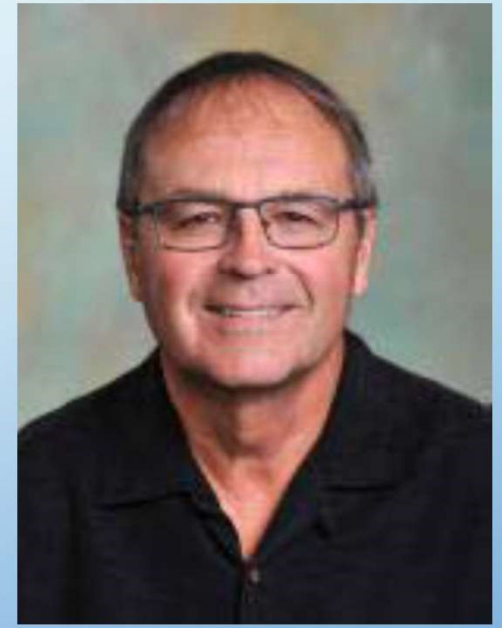
Ray

Right of Way Acquisition Procedures for Local Public Agency Federal Aid Projects



August 2018

NDDOT
North Dakota
Department of Transportation



Brad

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**

VISION ZERO

Zero fatalities. Zero excuses.



How do I apply?

NDDOT
North Dakota
Department of Transportation



Winter Driving

Tips for winter driving.



Quick Links

- Driver
- Vehicle
- Safety
- Travel Information Map
- News Release
- Calendar of Events
- Civil Rights Program Areas
- NDDOT Maps
- Schedule Driver Test
- Schedule Drivers License, Permit or Real ID
- DOT Employees

NDDOT Director

Welcome from the Director



Tom Sorel



Travel Information Map



Vision Zero:
Zero Fatalities.
Zero Excuses.

Public

Find useful information about public programs

- Driver
- Vehicle
- REAL ID Information
- Wait Times - Vehicle and Drivers License
- Drivers License Online Renewal
- ND Moves

[...More Public](#)

Travel/Roads

Use our up-to-date statewide travel information to help you plan for the road ahead.

- Travel Information Map
- Track-A-Plow Map (Pilot Project)
- Statewide Construction Projects
- Load Restrictions Info
- Truck Routing Maps
- Road Conditions Info

[...More Travel](#)

Business

Find useful information about public programs and services that affect you every day.

- UAS Integration Pilot Program (IPP)
- Plans and Proposals
- Motor Carriers Services
- Construction and Engineering
- Dealer Requirements
- State Fleet Services

[...More Business](#)

Recent News, Events and Media

Recent News

- Jan 24, 2019 No Travel Advisory lifted for eastern ND; Travel Alert in effect
- Jan 23, 2019 No Travel Advised extended to south central North Dakota
- Jan 23, 2019 No Travel Advised extended to southeastern North Dakota
- Jan 23, 2019 No Travel Advised issued for northeastern North Dakota
- Jan 23, 2019 Travel Alert extended to eastern North Dakota

[...More News](#)

Upcoming Events

- Feb 5, 2019 TCP Renewal Aggregate and Asphalt
- Feb 6, 2019 TCP Renewal Asphalt Pavement Inspection
- Feb 8, 2019 Construction Projects Bid Opening
- Feb 11, 2019 TCP Asphalt Pavement Inspection Day 1
- Feb 12, 2019 TCP Asphalt Pavement Inspection Day 2

[...More Events](#)

Media


- Media Downloads. NDDOT Logos. etc.

Traffic Fatalities

	2019	2018	2018
	YTD*	YTD*	Totals
Totals			
Fatalities	2	3	105
Fatal Crashes	2	3	95
Alcohol Related			
Fatalities	0	1	34
Crashes	0	1	33
Seat Belts			
Worn	0	2	31
Not Worn	2	1	37
Use Unknown	0	0	9
Use NA	0	0	28

*Year-to-date

Learn more about traffic safety initiatives focused on saving lives on North Dakota roads

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) PROJECT APPLICATION			
North Dakota Department of Transportation Programming SFN 59959 (06-2011)			
Agency Name: Burleigh County Contact Name: Marcus Hall Email Address: mahall@nd.gov		North Dakota Hwy 1804 & NW 15th St ND DOT District: 1 Telephone Number: 701-221-6870	
Please attach a location map(s). You may use additional sheets to further describe your project.			
Location Description			
Configuration: X Configuration (2): Undivided Urban/Rural: Rural County: Burleigh Entering ADT: 2833	Traffic Control Device: Thru-Stop Street Lights: No Flashers: No Major ADT: 1435 Minor ADT: 35	SHSP Emphasis Area (check all that apply) <input type="checkbox"/> Reduce Alcohol Impaired Driving <input type="checkbox"/> Increase the Use of Safety Restraints for all Occupants <input type="checkbox"/> Younger Driver/Older Driver Safety <input type="checkbox"/> Curb Aggressive Driving <input type="checkbox"/> Improvements to Address Lane Departure Crashes <input checked="" type="checkbox"/> Enhancing Emergency Medical Capabilities to Increase Survivability <input type="checkbox"/> Improve Intersection Safety	
Describe Current Safety Issues & Systemic Ranking Review			
North Dakota Crashes, 2008 - 2012 5 years			
	Total	Angle	K+A
Crashes	6	0	0.00
Rate (per MVM)	1.2	0.0	0.0
	Value	Critical	Risk Ranking
Skew	No	Yes	
On/Near Curve	No	Yes	
Development	Yes	Yes	*
Near RR Crossing	No	Yes	
Distance from previous STOP	Yes	Yes	*
Volume Cross Product	Yes	≥ 100,000	*
Total Crashes	6	>0	****
			
Describe Proposed Safety Improvements			
Description	Unit Cost	Units	Cost
Roundabout	\$1,000,000 per intersection	0	\$0.00
Directional Median	\$750,000 per intersection	0	\$0.00
Mainline Dynamic Warning Sign	\$50,000 per intersection	0	\$0.00
Close Median	\$25,000 per intersection	0	\$0.00
Installing Street Lights	\$6,000 per street light	1	\$6,000.00
Upgrade Stop Sign	\$350 per sign	2	\$700.00
Upgrade Junction Sign	\$350 per sign	2	\$700.00
Upgrade Stop Ahead Sign	\$450 per sign	2	\$900.00
Upgrade Stop Ahead Marking	\$450 per marking	1	\$450.00
Upgrade Stop Bar	\$250 per marking	2	\$500.00
Review Signs and CST	\$2,450 per intersection	1	\$2,450.00
			\$11,700.00
Signs and Markings and Street Light project costs vary by the number of minor legs associated with the intersection.			
Project Cost Estimate (attach detailed copy)		Proposed Year of Construction	
Federal Funds	\$10,530		
Local Match (10% of Total project cost)	\$1,170		
Total Project Cost	\$11,700		
NDDOT Central Office Only			
Project Accepted?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Reference Number	ID Number
Notes			
Page: 1 Intersection ID: 531.01 Date: 8/13/2013			

Additional Projects

Safety Engineering Study



Scope of Project and Estimate

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)
PROJECT APPLICATION
North Dakota Department of Transportation, Programming
SPN 55555 (1-2019)

23 USC § 409 Documents
NDDOT Reserves All Objections

Please attach a location map(s). You may use additional sheets to further describe your project.

Agency Name		NDDOT District	
Contact Name		Telephone Number	
Email Address		Project Cost Estimate(attach detailed copy)	
Current Date			
Location Description	Roadway Ownership	SHSP Emphasis Area(check all that apply)	Functional Class
	<input type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> City <input type="checkbox"/> Tribe		
Speed Limit	Ref. Point(s)		
AADT			

Improvement Category (check one)

<input type="checkbox"/> Access Management	<input type="checkbox"/> Intersection Geometry	<input type="checkbox"/> Parking	<input type="checkbox"/> Roadway Delineation
<input type="checkbox"/> Advanced Technology & ITS	<input type="checkbox"/> Intersection Traffic Control	<input type="checkbox"/> Pedestrians & Bicyclists	<input type="checkbox"/> Roadway Signs & Traffic Control
<input type="checkbox"/> Alignment	<input type="checkbox"/> Lighting	<input type="checkbox"/> Railroad Grade Crossings	<input type="checkbox"/> Shoulder Treatments
<input type="checkbox"/> Animal Related	<input type="checkbox"/> Miscellaneous	<input type="checkbox"/> Roadside	<input type="checkbox"/> Speed Management
<input type="checkbox"/> Interchange Design	<input type="checkbox"/> Non-Infrastructure	<input type="checkbox"/> Roadway	<input type="checkbox"/> Work Zone

Describe Current Safety Issues

Describe Proposed Safety Improvements

For questions or comments contact:
Shawn Kurtz
701-328-2873
skurtz@nd.gov
Please email completed form to this address: hship@nd.gov

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



They can appear suddenly!

Wildlife Safety Tips



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HSIP Contact



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

**VISION
ZERO**

Zero fatalities. Zero excuses.

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Department of Transportation

HSIP Contact

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



HSIP@nd.gov

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ZERO**
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NDDOT
North Dakota
Department of Transportation

HSIP Solicitation

Begins October

Deadline December 31



VISION ZERO

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I know how to apply!

I can't wait to improve
safety on our county
roads!

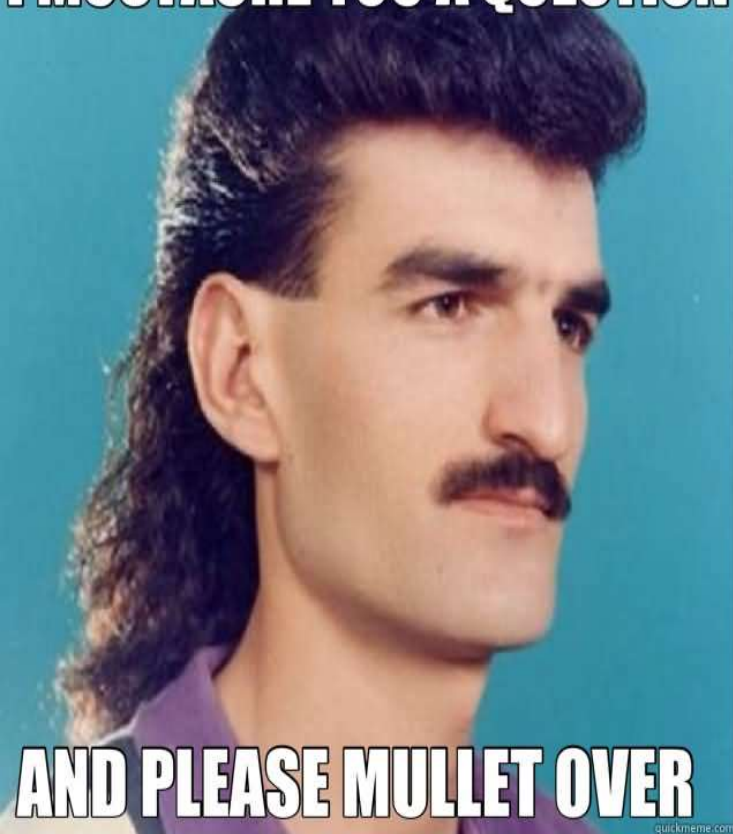
LRSP HSIP Projects

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

How can NDDOT
Help???

Questions?

I MUSTACHE YOU A QUESTION



AND PLEASE MULLET OVER

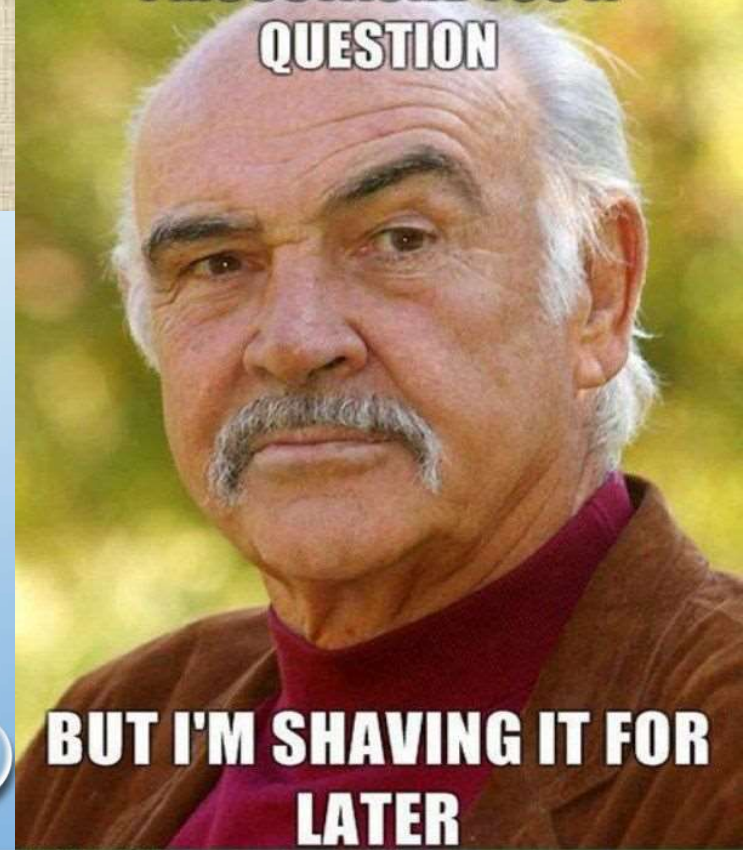
Alayna Gottsman
701-328-3555

agottsman@nd.gov

NDDOT
North Dakota
Department of Transportation



I MOUSTACHE YOU A QUESTION



BUT I'M SHAVING IT FOR LATER