

**MEMORANDUM**

**TO:** Bob Fode – Office of Project Development Director  
**FROM:** Paul Benning – Local Government Engineer   
**DATE:** May 27, 2016  
**SUBJECT:** Addendum to Request for Decision on Project Development Activities

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**Project:** NHU-1-094(182)915, PCN 21173 – Mandan, Interstate 94 Business from ND Highway 6 to ND Highway 1806 – Traffic Signal Improvements

**Need for Addendum to Decision on Project Development Activities:**

In July 2015, the decision was made to keep the project development activities within the Office of Project Development. Since that time, there has been discussion about the possibility of performing a road diet on Mandan Main Street, thereby converting the route to a 3-lane section. This idea was recommended in the LRSP and is currently being studied by the City of Mandan. If the road diet should move forward, it would be accomplished through pavement marking. To give adequate time for completion of the study and to ensure the availability of federal funds for construction, this project has been moved to the November 17, 2017 bid opening.

Based on the above changes to the project timeframe and recent state budget cuts, the Design Division re-evaluated their workload and made the determination that they are unable to perform the work for this project.

**Decision Requested:**

Do you concur that a consultant should be hired to do this work?

Yes

No

**Comments:**

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\_\_\_\_\_  
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\_\_\_\_\_  
Bob Fode – Office of Project Development

  
\_\_\_\_\_  
Date



**MEMORANDUM**

**TO:** Bob Fode – Office of Project Development Director  
**FROM:** Paul Benning – Local Government Engineer  
**DATE:** July 13, 2015  
**SUBJECT:** Request for Decision on Project Development Activities

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**Project:** NHU-1-094(182)915, PCN 21173 – Mandan, Interstate 94 Business from ND Highway 6 to ND Highway 1806

**Length:** 1.144 Miles

**Classification:** Interstate 94B – Principal Arterial, Interregional Corridor

**Cost Participation:** Secondary Regional – 80.93% Federal, 9.07% State, 10% Local

<b>Funding:</b>	\$1,500,000	Total
	\$1,200,000	Federal
	\$150,000	State
	\$150,000	Local

**Proposed STIP Info:**

Proposed Improvement: Signals  
Tentative Bid Date: November 17, 2016  
Construction Year: 2017

**Purpose and Need Statement:**

To review and possibly improve the signal operations along Main Street in Mandan, which could include replacing some or all of the signals.

**Proposed Improvements:**

To look at the age and operations of the existing signals on Main Street in Mandan from ND Highway 6 to ND Highway 1806.

**Decision Requested:**

Would the NDDOT Office of Project Development like to prepare the environmental document and design for this project, or would you recommend that a consultant be hired to do this work?

NDDOT Office of Project Development will do this work

A consultant should be hired to do this work \*

*\* If it is a Consultant, which of the following items should be included in their contract?*

	<u>Consultant</u>	<u>NDDOT</u>	<u>N/A</u>
<input type="checkbox"/> Environmental Document	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Survey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Cultural Resources/Delineation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Wetland Delineation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Bridge Preliminary Concept	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Materials and Research	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Borrow	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Hydraulic Report	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Roadway Design	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Right of Way			
<input type="checkbox"/> Title Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Plats	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Appraisals	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Acquisition	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Relocation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Borrow	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Environmental			
<input type="checkbox"/> Mitigation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Permit Application(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Bridge Design	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Materials and Research	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- |                      |                          |                          |                                     |
|----------------------|--------------------------|--------------------------|-------------------------------------|
| ○ Roadway Hydraulics | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| ○ Bridge Hydraulics  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**Comments:**

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Bob Fode  
Bob Fode – Office of Project Development

20 Jul 15  
Date

2575 AADT  
Yr 2009

6th Ave NE

W Jct ND 1806

9395 AADT  
Yr 2012

Main St (94B)

W Jct ND 1806 / 6th Ave NE  
1972 signals installed  
1988 two signals replaced  
1996 loops for EB replaced  
1997 EVP installed

3810 AADT  
Yr 2012

Collins Ave

1295 AADT  
Yr 2012

1st Ave NW

1325 AADT  
Yr 2012

3rd Ave NW

1996 signals installed  
2011 countdown ped heads installed

4250 AADT  
Yr 2012

6th Ave NW

Main St (94B)

ND 6 / 10th Ave NW  
1991 signals installed  
2008 new cabinet installed

2025 AADT  
Yr 2006

10th Ave NW

ND 6

5550 AADT  
Yr 2012

