

CITY OF HORACE
GRANT APPLICATION

SUGGESTED MOTION:

Move to authorize the City of Horace to list Cass County as project sponsor on a grant application for a proposed shared use path for Transportation Alternatives Program (TAP) funding through the North Dakota Department of Transportation.

Worden, Heather

From: Sharon May <smay@cityofhorace.com>
Sent: Monday, December 14, 2015 1:40 PM
To: Worden, Heather
Subject: Re: Cass County Commission Agenda
Attachments: Horace TAP Application 2015.pdf

Hi Heather,

Attached is the City of Horace's application for the grant. The City of Horace is proposing to develop a shared use path, built in phases, that will begin near the Horace Elementary School along County Road 17 and eventually connect to West Fargo to the north and to the Horace developments on the south. Phase I will connect to 81st Avenue in Horace.

Thank you, see you on December 21st.

Sharon
Sharon May
City of Horace City Council

From: Worden, Heather <WordenH@casscountynd.gov>
Sent: Thursday, December 10, 2015 2:03 PM
To: Sharon May
Subject: RE: Cass County Commission Agenda

[That works and maybe just a short explanation of the project via an email to me to attach with your grant request.](#)

Heather Worden, Administrative Assistant
Cass County Commission
211 9th Street South
PO Box 2806
Fargo ND 58108-2806
(701) 241-5609

From: Sharon May [mailto:smay@cityofhorace.com]
Sent: Thursday, December 10, 2015 2:02 PM
To: Worden, Heather
Cc: Benson, Jason
Subject: Re: Cass County Commission Agenda

Thank you Heather,

Would a copy of the grant request be helpful? I am in Dickinson today, I can forward to you tomorrow as I will back late tonight.

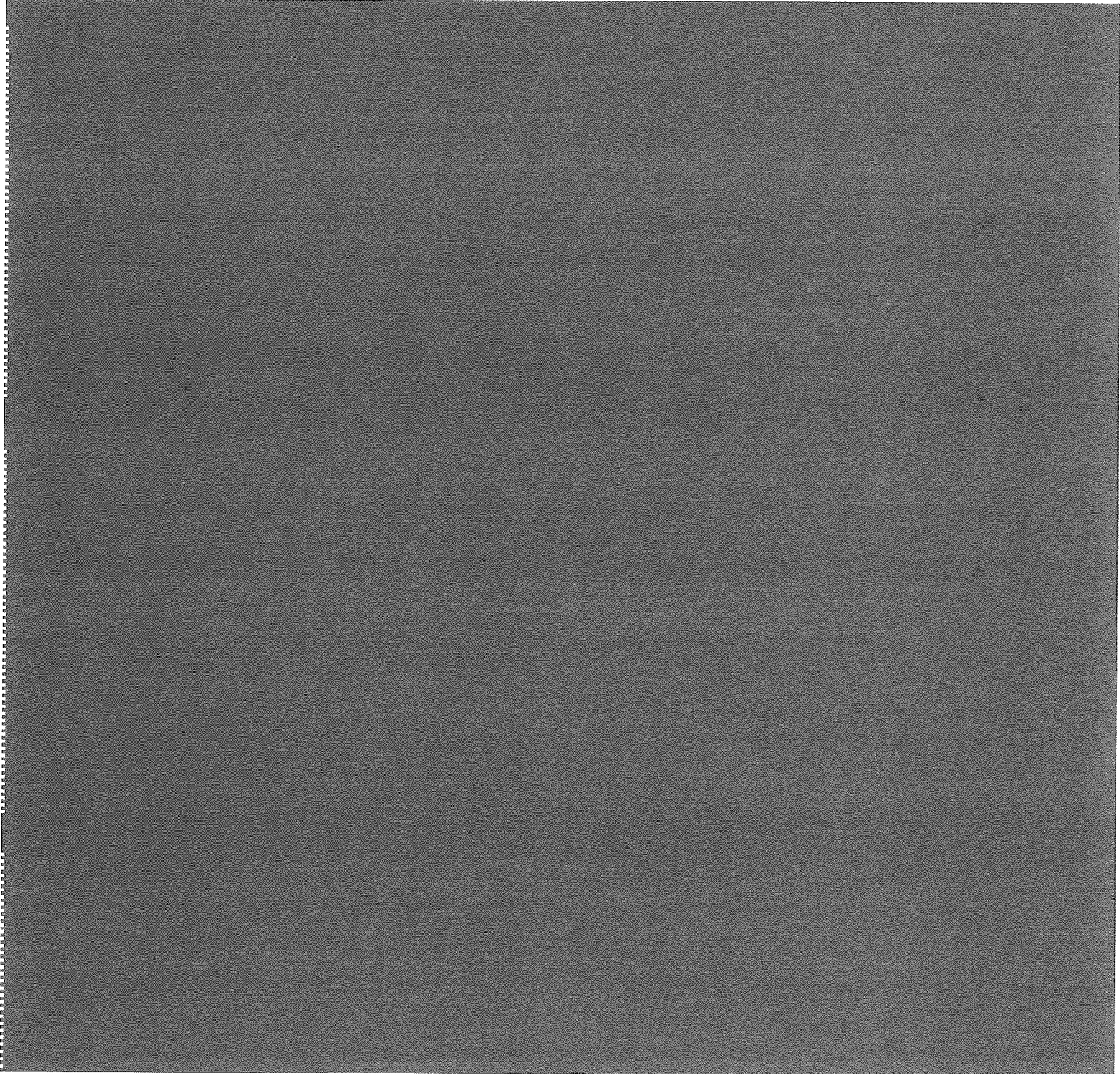
Sharon

TRANSPORTATION ALTERNATIVES PROGRAM (TAP) APPLICATION

Federal Fiscal Year 2017

- 1. **Project Name:** County Road 17 – Shared Use Path Phase 1

- 2. **Project Location:** The project will start near the Horace Elementary School approximately 500 ft North of Ironwood Drive. The proposed path will connect to



project connects the areas north of the Elementary School to an existing Shared Use Path near the School.

8. Project Cost: \$223,870.00 See attachment 2 for the Engineer's estimate prepared by Interstate Engineering.
 - 80% Federal = \$179,096.00
 - 20% Local = \$44,774.00
 - The Preliminary Engineering and Construction Engineering will be paid for by the City of Horace. Preliminary Engineering Costs are estimated to be \$30,000.00 and Construction Engineering costs are estimated to be \$25,000.00.

 9. What TAP Category/Categories best describes your project? – **IN BOLD**
 - A. The Construction of on-road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic calming techniques, lighting and other safety-related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act of 1990.**
 - B. Construction of infrastructure related projects that will substantially improve the ability of students to walk and bicycle to school.**
 - C. Construction of infrastructure related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs.**
 - D. Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, or other non-motorized transportation users.
 - E. Construction of turnouts, overlooks, and viewing areas.
 - F. Community improvement activities, including:
 - Historic preservation and rehabilitation of historic transportation facilities that are continuing to, or upon rehabilitation, function for their intended transportation purpose.
 - Vegetation management practices in transportation rights of way to improve roadway safety, prevent against invasive species, and provide erosion control;
 - Archaeological activities relating to impacts from implementation of a transportation project; and
 - Streetscape improvements and corridor landscaping.
 - G. Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation to:
 - Address storm water management, control and water pollution prevention or abatement related to highway construction or due to highway runoff, including activities described in 23 U.S.C. 133(b)(11), 328(a), and 329; or
 - Reduce vehicle-caused wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic habitat.
-

10. Supporting Data:

- Is your project part of an identified recreation or transportation plan? No.
- Is your project tied to another project? No.
- How does your project fit with similar projects in your community and/or region? This project is a continuation of an effort to improve facilities for pedestrians and bicyclists in the City of Horace.
- Provide Documentation of governmental agencies that are in support of this project. Also, please provide documentation of support, if any, from the general public, other groups, and organizations. Letters of support are attached.

11. Public Accessibility: The City of Horace will be the owner of this project once completed and the public will have access to path at all times.

12. Matching Fund Provided By: The City of Horace.

13. Will Right of Way for this Project be needed? No additional right of way will be needed for this project.

14. Maintenance of this Project will be provided by: The City of Horace.

15. Environmental Impacts:

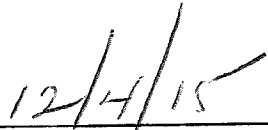
- Land Use – This project will not change land use in its vicinity.
- Social – The Project will have a positive impact upon the adjacent neighborhoods and city by providing pedestrian routes connecting residential neighborhoods, Schools, Daycare Centers and existing pedestrian facilities. This project will provide a safe and accessible route along County Road 17.
- Economic – Having a safe pedestrian and bike routes to areas of commerce may increase economic activity. Other than annual snow removal expenses and routine maintenance costs, there are no known negative economic aspects to the project.
- Relocation – This project will not require the displacement or relocation of people or businesses.
- Floodplain – The North Dakota State Water Commission will be solicited prior to design for their opinion on floodplains in the project location.
- Threatened or Endangered Species – The U.S. Fish and Wildlife Service will be solicited prior to design for their determination on threatened or endangered species.
- Cultural Resources – The NDDOT and the State Historical Society of North Dakota will be solicited prior to design for their input on Cultural Resources and properties on the National Register of Historic Places in the project vicinity.

- Hazardous Waste – This is no evidence of hazardous waste in the project area.

16. Signatures:



Signature of Contact Person



Date

Signature of Responsible Official

Date

Signature of MPO Official

Date

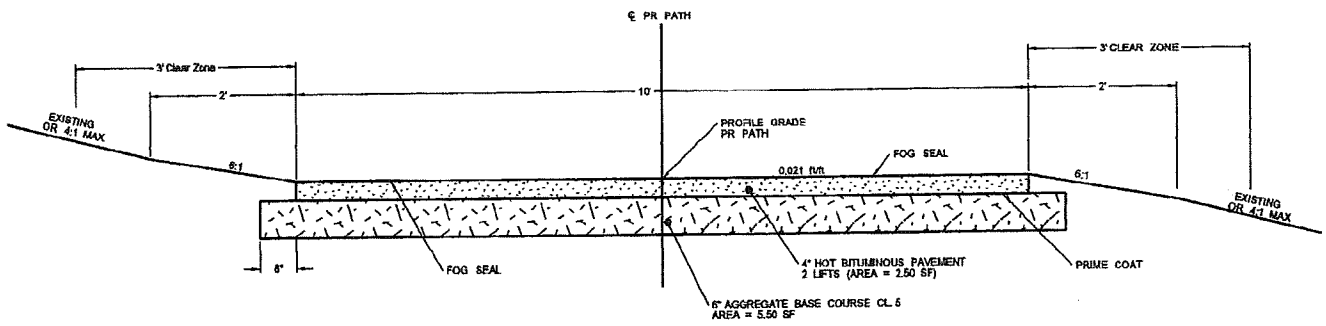
17. Attachments:

- Attachment No. 1 – Project Location Map, Proposed Typical Section
- Attachment No. 2 – Engineer's Opinion of Probable Cost
- Attachment No. 3 – Letters of Support

Project Location Map




**Proposed Shared Use Path 2017
Horace, North Dakota**



HOT BITUMINOUS PAVEMENT SECTION

Surveyed By: _____ Date: _____
 Drawn By: SMT Date: December 2015
 Checked By: JAD Date: _____
 Project Number: W1503103.32


INTERSTATE ENGINEERING
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 www.interstateeng.com
Offices in North Dakota, Minnesota, Montana and South Dakota

Proposed Shared Use Typical Section
 County Road 17
 Shared Use Path - Phase 1
 Horace, North Dakota

1
 Sheet Number

Engineer's Opinion of Probable Cost

Shared Use Path

Horace, ND

December 2015

SECTION	CODE	ITEM	UNIT	QUANTITY	UNIT PRICE	EXTENDED PRICE
103	100	Contract Bond	L SUM	1	\$5,000.00	\$5,000.00
201	330	Clearing & Grubbing	L SUM	1	\$7,500.00	\$7,500.00
202	137	Removal of Pavement	SY	111	\$25.00	\$2,775.00
202	153	Saw Bituminous Surfacing-Full Depth	LF	100	\$15.00	\$1,500.00
203	125	Remove & Salvage Topsoil	CY	530	\$40.00	\$21,200.00
230	300	Subgrade Preparation - Type A	Sta	19.5	\$650.00	\$12,675.00
251	100	Seeding Class I	ACRE	0.50	\$7,000.00	\$3,500.00
253	201	Hydraulic Mulch	ACRE	0.50	\$14,000.00	\$7,000.00
261	112	Fiber Rolls 12IN	LF	400	\$15.00	\$6,000.00
261	113	Remove Fiber Rolls 12IN	LF	400	\$15.00	\$6,000.00
302	121	Aggregate Base Course CL 5	CY	375	\$50.00	\$18,750.00
401	50	Tack Coat	GAL	110	\$5.00	\$550.00
430	43	Superpave FAA 43	TON	500	\$100.00	\$50,000.00
430	5828	PG 58-28 Asphalt Cement	TON	33	\$800.00	\$26,000.00
702	100	Mobilization	L SUM	1	\$25,000.00	\$25,000.00
704	1100	Traffic Control	L SUM	1	\$5,000.00	\$5,000.00
704	1065	Traffic Cones	EA	100	\$5.00	\$500.00
714	4097	Pipe Conduit 15IN	LF	30	\$100.00	\$3,000.00
722	3560	Inlet Shallow Catch Basin 6IN Beehive	EA	1	\$5,000.00	\$5,000.00
750	115	Sidewalk Concrete 4IN	SY	34	\$80.00	\$2,720.00
750	2115	Detectable Warning Panels	SF	60	\$60.00	\$3,600.00
762	1325	Preformed Patterned Pvmnt MK 24IN Line-Grooved	LF	80	\$20.00	\$1,600.00
970	2420	American Linden	EA	12	\$750.00	\$9,000.00

Opinion of Probable Bid Cost	\$223,870.00
Construction Engineering	\$25,000.00
Opinion of Probable Construction Phase Cost	\$248,870.00
Preliminary Engineering	\$30,000.00
	<u>\$278,870.00</u>

Local Share:	
20% of Bid Cost	\$44,774.00
Preliminary Engineering	\$30,000.00
Construction Engineering	\$25,000.00
	<u>\$99,774.00</u>



To whom it may concern:

The Horace Park District is in favor of having bike/multi use paths in town to give kids a safe way to get to school. This is a goal we have had for the past couple years.

Respectively Jim Pearson (President)
Horace Park District