

Environmental Quality Council
Legislative Environmental Policy Office
P.O. Box 201704
Helena MT 59620-1704



JAN 20 2006

LEGISLATIVE ENVIRONMENTAL
POLICY OFFICE

**Subject: Programmatic Categorical Exclusion (PCE) Concurrence Request
ST XAVIER N & S
SFCS 313-1(18)22
5894**

Dear Environmental Quality Council Members:

This submittal is to notify you that the above-mentioned proposed project qualifies as a Categorical Exclusion under the provisions of Administrative Rules of Montana (ARM) 18.2.261(1), which is codified at Montana Code Annotated (MCA) 75-1-103 and MCA 75-1-201.

The following form provides documentation required to demonstrate that all of the conditions are satisfied to categorically exclude the proposed project from conducting an Environmental Assessment (EA) or Environmental Impact Statement (EIS) under the Montana Environmental Policy Act, Title 75 Chapter 1 MCA. Copies of the Preliminary Field Review Report and Project Location Map are attached. In the following form, "N/A" indicates not applicable; "UNK" indicates unknown.

NOTE: A response in a large box will require additional documentation for a Categorical Exclusion request in accordance with 23 CFR 771.117(d).

	<u>Yes</u>	<u>No</u>	<u>N/A</u>	<u>UNK</u>
1. An EA or EIS is not required for this proposed project as determined under ARM 18.2.237(5).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. This proposed project would have (a) significant environmental impact(s) as defined under ARM 18.2.238 and ARM 18.2.237(5).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. This proposed project involves one (or more) of the following situations where				
A. Right-of-way, easements and/or construction permits would be required.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1. The context or degree of the right-of-way action would have (a) substantial social, economic, or environmental effect(s).	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. A high rate of residential growth exists in the area of the proposed project.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. A high rate of commercial growth exists in the area of the proposed project.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Work would be on and/or within approximately 1.6 kilometers (1± mile) of an Indian Reservation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	<u>Yes</u>	<u>No</u>	<u>N/A</u>	<u>UNK</u>
5. Parks, recreational, or other properties acquired/improved under Section 6(f) of the 1965 National Land & Water Conservation Fund Act (16 USC 460L, <i>et seq.</i>) are on or adjacent to the proposed project area.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The use of such Section 6(f) sites would be documented and compensated with the appropriate agencies (e.g., MDFWP, local entities, etc.).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Sites either on, or eligible for the National Register of Historic Places with concurrence in determination of eligibility or effect under Section 106 of the National Historic Preservation Act (16 USC 470, <i>et seq.</i>) by the State Historic Preservation Office (SHPO) would be affected by this proposed project.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Publicly owned parklands, recreation areas, wildlife or waterfowl refuges, and/or significant historic sites that might be considered under ARM 18.2.261(2)(a) are on or adjacent to the project area.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Nationwide Programmatic Section 4(f) Evaluation forms for those sites are attached.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. This proposed project requires a full Section 4(f) Evaluation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. The activity would involve work in a streambed, wetland, and/or other water body (ies) considered as "waters of the United States" or similar (e.g., "state waters").	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1. Conditions set forth in Section 10 of the Rivers and Harbors Act (33 USC 403) and/or Section 404 of the Clean Water Act (33 USC 1251-1376) codified at 33 CFR 320-330 would be met.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Impacts in wetlands, including but not limited to those referenced under Executive Order (EO) #11990, and proposed mitigation would be coordinated with the Montana Inter-Agency Wetland Group.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. A 124SPA Stream Protection permit would be obtained from the MDFWP.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. A delineated floodplain exists in the proposed project area under FEMA's Floodplain Management criteria.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The water surface at the 100-year flood limit elevation would exceed floodplain management criteria due to an encroachment by the proposed project.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. A Tribal Water Permit would be required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Work would be required in, across, and/or adjacent to a river that is a component of, or proposed for inclusion in Montana's Wild and/or Scenic Rivers system as published by the US Department of Agriculture, or the US Department of the Interior.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	<u>Yes</u>	<u>No</u>	<u>N/A</u>	<u>UNK</u>
The designated National Wild and/or Scenic River systems in Montana are:				
a. Middle Fork of the Flathead River (headwaters to South Fork confluence).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. North Fork of the Flathead River (Canadian Border to Middle Fork confluence).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. South Fork of the Flathead River (headwaters to Hungry Horse Reservoir).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. Missouri River (Fort Benton to Charles M. Russell National Wildlife Refuge).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
In accordance with Section 7 of the Wild and Scenic Rivers Act (16 USC 1271 – 1287), this work would be coordinated and documented with either the Flathead National Forest (Flathead River), or US Bureau of Land Management (Missouri River).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C. This is a "Type I" action as defined under 23 CFR 772.5(h), which typically consists of highway construction on a new location or the physical alteration of an existing route which substantially changes its horizontal or vertical alignments or increases the number of through-traffic lanes.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1. If yes, are there potential noise impacts?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. A Noise Analysis would be completed.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. There would be compliance with the provisions of both 23 CFR 772 for FHWA's Noise Impact analyses and MDT's Noise Policy.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. Substantial changes in access control would be associated with the proposed project.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If yes, would they result in extensive economic and/or social impacts on the affected locations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
E. The use of a temporary road, detour, or ramp closure having the following conditions when the action(s) associated with such facilities:				
1. Provisions would be made for access by local traffic, and be posted for same.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Adverse effects to through-traffic dependant businesses would be avoided or minimized.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Interference to local events would be minimized to all possible extent.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Substantial controversy associated with this pending action would be avoided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F. Hazardous wastes /substances, as defined by the US Environmental Protection Agency (EPA) and/or the Montana Department of Environmental Quality (MDEQ), and/or (a) listed "Superfund" (under CERCLA or CECRA) site(s) are currently on and/or adjacent to this proposed project.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	<u>Yes</u>	<u>No</u>	<u>N/A</u>	<u>UNK</u>
All reasonable measures would be taken to avoid and/or minimize substantial impacts from same.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
G. The Stormwater Discharge conditions (ARM 17.30.1101-1117), including temporary erosion control features for construction would be met.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
H. Permanent desirable vegetation with an approved seeding mixture would be established on exposed areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I. Documentation of an invasive species review to comply with both EO #13112 and the County Noxious Weed Control Act (7-22-2152, MCA), including directions as specified by the county(ies) wherein its intended work would be done would be conducted.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
J. There are "Prime" or "Prime if Irrigated" Farmlands designated by the Natural Resources Conservation Service on or adjacent to the proposed project area.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If the proposed work would affect Important Farmlands, then an AD 1006 Farmland Conversion Impact Rating form would be completed in accordance with the Farmland Protection Policy Act (7 USC 4201, <i>et seq.</i>).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
K. Features for the Americans with Disabilities Act (PL 101 336) compliance would be included.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
L. A written Public Involvement Plan would be completed in accordance with MDT's Public Involvement Handbook.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. This proposed project complies with Clean Air Act Section 176(c) (42 USC 7521(a), as amended) under the provisions of 40 CFR 81.327 as it is either in a Montana air quality:				
A. "Unclassifiable"/attainment area. This proposed project is not covered under the EPA's September 15, 1997 Final Rule on air quality conformity.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. "Nonattainment" area. However, this type of proposed project is either exempted from the conformity determination requirements (under EPA's September 15, 1997 Final Rule), or a conformity determination would be documented in coordination with the responsible agencies (Metropolitan Planning Organizations, MDEQ Air Quality Division, etc.).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C. Is this proposed project in a "Class I Air Shed" under 40 CFR 52.1382(c)(3)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Federally listed Threatened or Endangered (T/E) Species:				
A. Recorded occurrences, and/or critical habitat are in the vicinity of the proposed project.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Would this proposed project result in a "jeopardy" opinion (under 50 CFR 402) from the Fish and Wildlife Service on any Federally listed T/E Species?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The proposed project would not induce significant land use changes, nor promote unplanned growth. No significant effects on access to adjacent property or to present traffic patterns would occur.

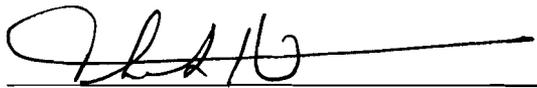
This proposed project would not create disproportionately high and/or adverse impacts on the health or environment of minority and/or low-income populations (EO #12898). The project also complies with the provisions of Title VI of the Civil Rights Act of 1964 (42 USC 2000d) under FHWA regulations (23 CFR 200).

In accordance with the provisions of 23 CFR 771.117(a), this pending action would not cause significant individual, secondary, or cumulative environmental impacts. FHWA concurrence that this proposed project is properly classified as a Categorical Exclusion is requested.



Heidy Bruner
MDT Environmental Services
Billings District Project Development Engineer

Date: Jan. 17, 2006



Concur Thomas L. Hansen, P.E.
MDT Environmental Services
Engineering Section Supervisor

Date: 1/17/06

TLH:hsb:S:\PROJECTS\BILLINGS\5894\5894ENMEPA.DOC

Attachments

cc: Suzy Althof MDT Contract Plans Section Supervisor
Kent Barnes, P.E. MDT Bridge Engineer
Bruce Barrett MDT Billings District Administrator
Paul Ferry, P.E. MDT Highway Engineer
Tom Hansen, P.E. MDT Environmental Services Bureau Engineering Section Supervisor
John H. Horton MDT Right-of-Way Bureau Chief
David W. Jensen MDT Fiscal Programming Section Supervisor
Jean Riley, P.E. MDT Environmental Services Bureau Chief
FILE MDT Environmental Services
Montana Legislative Branch Environmental Quality Council (EQC)

**ALTERNATIVE ACCESSIBLE FORMATS OF THIS
DOCUMENT WILL BE PROVIDED UPON REQUEST.**



Montana Department of Transportation
PO Box 201001
Helena, MT 59620-1001

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MAY 31 2005

ENVIRONMENTAL

Memorandum

To: Distribution
From: *for* Paul R. Ferry, P.E. *LT*
Highways Engineer
Date: May 10, 2005
Subject: SFCS 313-1(18)22
St. Xavier - N & S
Control No. - 5894
Work Type - 181 - Resurfacing - Asphalt

Attached is the Preliminary Field Review / Scope of Work Report for the subject project. We request that those on the distribution review this report and submit your concurrence by 6/9/05.

Your comments and recommendations are also requested if you do not concur or concur subject to certain conditions. When all personnel on the distribution list have submitted their concurrence, this report will be submitted to the Engineering Division Administrator for final approval.

Distribution: (with attachment)

- Bruce Barrett - Billings - D.A.
- John Horton - Helena - Right-of-Way
- Matt Strizich - Helena - Materials
- Kent Barnes - Helena - Bridge
- John Blacker - Helena - Maintenance
- Sandra Straehl - Helena - Planning
- Duane Williams - Helena - Traffic
- ✓* Jean Riley - Helena - Environmental
- Mac McArthur - Helena - Construction (2 copies)

I Recommend Approval *(with attached comments)*

Jean A. Riley
Date 7/20/05

Return to Bill When "Initial Column" Completed By 6/8

Comments?	Y	N	Initials/Date
Biological	X		<i>P.S. 5/31</i>
Cultural		X	<i>Jan 5/31</i>
Haz Mat		✓	<i>Jan 5/31</i>
Erosion Control		X	<i>Jan 6/8</i>
Engineer		X	<i>Jan 6/8</i>
Seeding		X	<i>Jan 6/8</i>

Need locations of culverts to be replaced to do the BRR ASD Environmental Document. What RPs are the culverts that will be replaced located at. This project will most likely require an SPA 124 and/or a 404 permit. P.S.

Preliminary Field Review/Scope of Work Report

A preliminary field review for the subject project was held on April 26, 2005. The following personnel participated in this review.

Gary Neville	District Eng. Services Supv.	Billings
Ryan Dahlke	Billings Area Engineer	Helena
Rodney Nelson	District Projects Engineer	Billings
Aaron Eschler	District Design Supervisor	Billings
Tim Tone	Bridge Engineer	Helena
Doug Cotnoir	Bridge Designer	Helena
Mary Padmos	Pavement Management	Helena
Ray Sacks	Constructability Review	Butte

Proposed Scope of Work

The proposed project was nominated as a pulverize and overlay (Pavement Preservation). According to the PvMS Oracle Database, the recommended treatment is "Thin Overlay" from RP 22.00 to 23.595, and "Major Rehabilitation" from RP 23.595 to RP 29.028. The proposed scope of work is summarized below.

- Pulverize existing surfacing
- Overlay with 0.20' plant mix surfacing
- Seal and Cover
- New pavement markings and delineation
- Replace culverts

Project Location and Limits

This project is located in Big Horn County, within the Crow Indian Reservation, on State Secondary Route 313. The project begins at RP 22.000 (as-built station 84+21.60 on S-26(2)) and ends at RP 29.028 (as-built station 0+00.00 on S-26(3)). Note that as-built stationing for this route runs south to north, while the reference posts run north to south. This route is classified as a Non-NHS Secondary Route, rural major collector. The surrounding area is generally ranching country with the surrounding terrain generally level.

Physical Characteristics

1. As-Built:

RP 22.000 to RP 23.595
 Project Number S-26(2) {year 1950}
 RP 23.595 to RP 29.028
 Project Number S-26(3) {year 1953}

2. Existing Surfacing according to the Oracle Road Log Database & as-builts:

RP 22.000 to RP 23.595
 2 inches Road Mix
 9 inches base
 RP 23.595 to RP 29.028
 2 inches Road Mix
 15 inches base

3. Existing Roadway Geometrics according to the Oracle Road Log Database:
 RP 22.000 to RP 29.028
 25 foot top surfacing width
 12 foot driving lanes
 * According to the as-builts, this entire section was built with a 24-foot finished top width. Field measurements showed the actual width to vary from 24.0' to 24.5'.
4. Pavement Management System Recommendations:
 The PvMS Oracle Database lists the following information:
 RP 22.000 to RP 23.595
 Performance indexes:
 Ride – 62.7
 Rut – 52.5
 ACI – 94.2
 MCI – 94.9
 Recommended Treatment - “AC Thin Overlay”
 RP 23.595 to RP 29.028
 Performance indexes:
 Ride – 52.1
 Rut – 50.2
 ACI – 56.1
 MCI – 91.9
 Recommended Treatment - “AC Major Rehabilitation”

Traffic Data

RP 22.000 to RP 23.595

2005	ADT (Present)=	760
2006	ADT (Letting)=	770
2026	ADT (Design)=	930
	DHV	= 120
	T	= 5.5%
	EAL	= 18
	AGR	= 1.0%

RP 23.595 to RP 29.028

2005	ADT (Present)=	660
2006	ADT (Letting)=	660
2026	ADT (Design)=	810
	DHV	= 110
	T	= 1.1%
	EAL	= 5
	AGR	= 1.0%

Accident History

There were 23 total accidents, including 1 truck accident, reported for the study period from 01-01-1995 to 12-31-2004 for State Secondary 313, RP 22.00 to RP 29.02. The following are the study area rates/indices compared with the statewide primary averages:

	<u>Statewide*</u>	<u>Study Area</u>
All vehicles accident rate:	1.73	1.16
All vehicles severity index:	2.39	3.00
All vehicles severity rate:	4.16	3.48

*Statewide average for Rural State Secondary.

Variation From Average Occurrence:

- 74% Accidents during daylight hours vs. 52% statewide rural State Secondary average.

Accident Clusters and Safety Projects:

No portion of S-313 from RP 22.00 to 29.02 has been identified as an accident cluster location within the data timeframe.

Remarks:

The Montana Highway Patrol may not have received all accident investigator's reports.

Eight crashes involved overturned vehicles, resulting in one fatality and seven injuries. Check in-slopes.

Review rail and guardrail end treatments.

Major Design Features

Design Speed - The design speed for this project is 60 mph as stipulated in the MDT Geometric Design Criteria for a rural collector with level terrain.

Horizontal and Vertical Alignments – The horizontal and vertical alignments will be used as is. Some curve superelevations may be adjusted slightly to better match the Department's Design Criteria. These superelevations will be evaluated during design. If any supers are adjusted, they will most likely be adjusted within the surfacing section.

Typical Sections/Surfacing Design – The existing Road Mix will be pulverized, then overlaid with 0.20' plant mix surfacing. The finished top width will be 25 feet, consisting of two 12-foot driving lanes and 0.5-foot shoulders. According to the as-builts, the existing inslopes are 4:1. The inslopes will not be disturbed on this project.

Grading – No grading is anticipated for this project.

Geotechnical Considerations – No geotechnical considerations are anticipated at this time.

Hydraulics – No special hydraulic considerations are anticipated at this time. Maintenance has indicated that several culverts have been replaced within the project limits, and several more are failing. They have not reported any drainage problems due to inadequate pipe size; therefore, the culverts that are failing will be replaced in kind with this project. The District has supplied an inventory of culverts that need to be replaced.

Bridges – There is 1 bridge located within the limits of this project:

RP 23.81, Structure ID S00313023+08091, Rotten Grass Creek

The existing bridge rail is concrete barrier rail. The bridge rail will be left as is. The existing bridge approach sections are sub-standard, and will be upgraded with this project. The bridge deck is in good condition and will be left as is.

Traffic – Pavement markings will be upgraded with this project. Replacement of the existing signs is not anticipated. Delineators will be upgraded with this project.

Safety Enhancements – The only existing guardrail within the project limits is at the bridge over Rotten Grass Creek. All of this existing guardrail will be upgraded with this project.

Rumble Strips – Rumble strips will not be installed on this project.

Pedestrian/Bicycle/ADA – No pedestrian/bicycle/ADA considerations are anticipated at this time.

Design Exceptions

No design exceptions are anticipated for this project.

Right of Way

No new right of way, easements, or construction permits will be required for this project.

Utilities/Railroad

No utility or railroad conflicts are anticipated.

Environmental Considerations

A ~~The Statewide~~ Programmatic Categorical Exclusion applies for this project. The Scope of Work will be approved when the Cat-Ex is complete.

Traffic Control

Traffic will be maintained through the construction project with the appropriate signing and flagging in accordance with the Manual of Uniform Traffic Control Devices.

Survey

A survey will be required to re-establish the centerline profile and horizontal curve superelevations.

Public Involvement

This project's public involvement plan will be level A.

1. A news release explaining the project, including a department point of contact.

Cost Estimate

The estimated cost, which does not include indirect costs, to construct this project is estimated to be:

PE = \$ 35,000

CN = \$ 725,000

CE = \$ 72,500

Total = \$ 832,500

Ready Date

This project is programmed as a 2006 Pavement Preservation project, and will have a Ready Date of July, 2005.

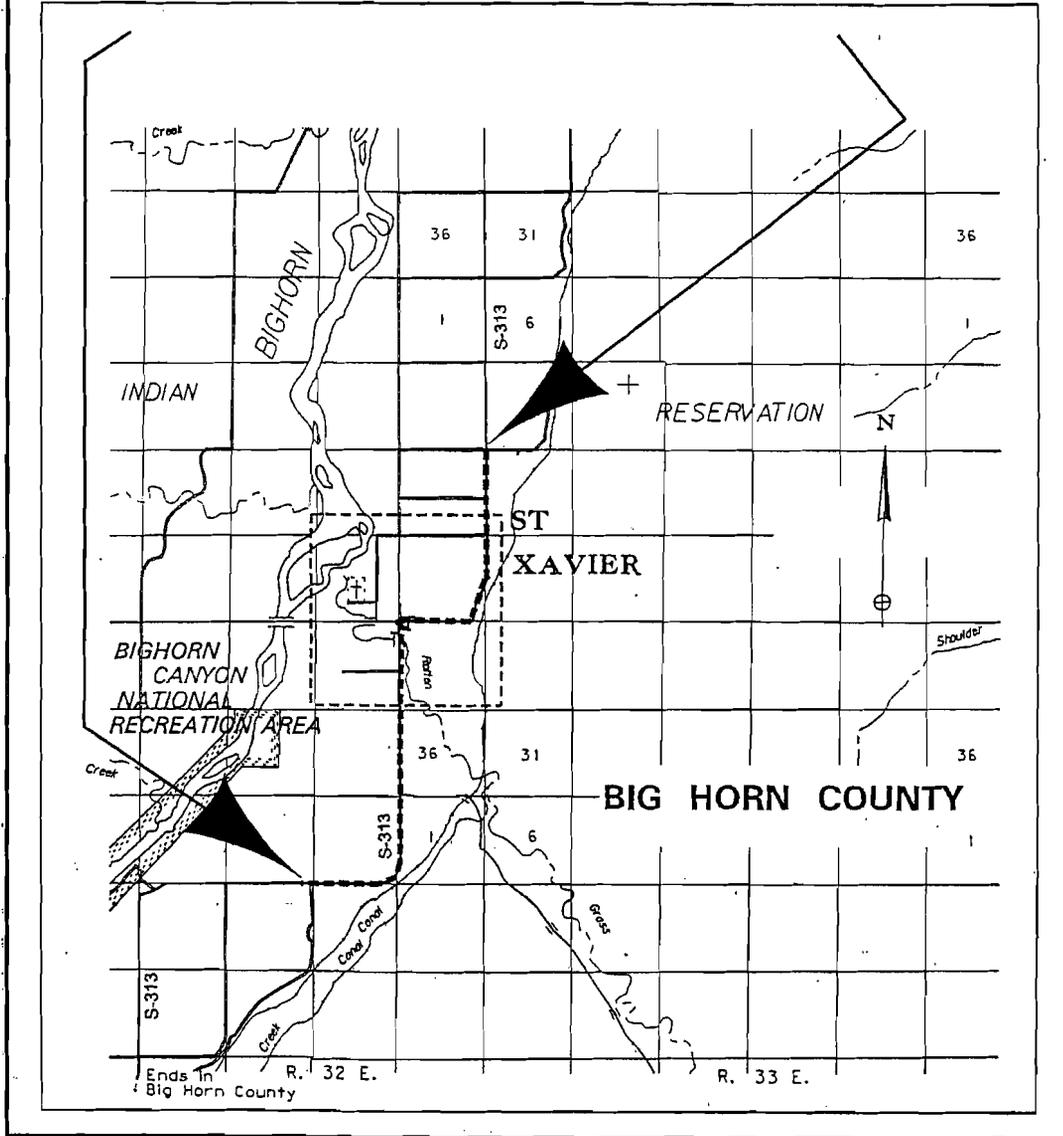
Project Management

The Helena Road Design Section will be designing this project with Ryan Dahlke as the design project manager.

Attached: site map

ST XAVIER – N & S

UP# 5894



Montana Department of Transportation
Helena, MT 59620

Memorandum

To: Paul Ferry, P.E.
Highway Engineer

From: Jean Riley, P.E., Bureau Chief
Environmental Services

Date: July 19, 2005

Subject: **SFCS 313-1(18) 22**
St. Xavier – N&S
Control Number 5894

The Preliminary Field Review Report (PFRR) dated May 10, 2005 for this proposed project has been reviewed. Environmental Services has the following comments concerning this Report.

• **COMMENTS**

- **General** – Environmental Services will require the locations of the culverts to be replaced in order to prepare the Biological Resources Report. This report will be necessary for the completion of the Programmatic Categorical Exclusion for this project.
- **Environmental Considerations**
 - Please delete “The Statewide” from the beginning of the first sentence in this section and replace with “A”
 - Please add to the end of this section the following:
 - With the replacement of culverts, there is a good likelihood that a SPA 124 and a CWA 404 Permit will be required for this project.

Environmental Services recommends approval of the Preliminary Field Review Report for this project with the incorporation of the above comments.

tlh:s:\5894ENPFR Comments

cc: Heidy Brunner – Billings District Environmental Services
Paul Sturm – Billings District Biologist
File