



Montana Department of Transportation

2701 Prospect Avenue
PO Box 201001
Helena MT 59620-1001

Jim Lynch, Director
Brian Schweitzer, Governor

RECEIVED

JUL 1 1 2005

July 5, 2005

Carl James
Federal Highway Administration (FHWA)
2880 Skyway Drive
Helena MT 59602

LEGISLATIVE ENVIRONMENTAL
POLICY OFFICE

**MASTER FILE
COPY**

Subject: Statewide Pavement Preservation Projects
IM 15-5(111)283
GREAT FALLS - VAUGHN
CN 5762000

The Environmental Services Bureau of the Montana Department of Transportation has reviewed the Preliminary Field Review/Scope of Work Report and the Environmental Checklist for Pavement Preservation Projects. We have determined that the Statewide PCE for these types of projects would cover this project.

The following special provision will be included in this project:

- Protection of Wetland Areas and Other Drainages

I have attached the Preliminary Field Review/Scope of Work Report, location map, Environmental Checklist for Pavement Preservation Projects, and the special provision listed above.

If you have any questions concerning this letter, please contact me at 444-0456.

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

Attachments:

TLH:tgg: S:\PROJECTS\GREAT-FALLS\5762000\5762ENCSPFH01.DOC

copies: Michael P. Johnson - District Administrator-Great Falls *w/attach*
 Jean A. Riley, P.E. - Environmental Services
 Loran Frazier, P.E. - Chief Engineer
 Paul Ferry, P.E. - Highway Engineer *w/attach*
 Mark Wissinger, P.E. - Construction *w/attach*
 Suzy Althof - Contract Plans
 Dave Jensen - Fiscal Planning *w/attach*
 Environmental Quality Council *w/attach*
 File *w/attach*

(FOR PROJECTS WITH NO RIGHT-OF-WAY INVOLVEMENT)

Applicant cannot be authorized to proceed with the proposed work until ALL of the conditions of the checklist have been satisfied.

FILE COPY

ENVIRONMENTAL CHECKLIST FOR PAVEMENT PRESERVATION PROJECTS (CRACK SEALING, SEAL & COVER, THIN OVERLAYS, MILL & FILL, PLANT MIX LEVELING, MILL OGFC, MICRO SURFACING, FOG SEAL)

Project No.: IM 15-5(111)283 ID: UPN 5762000 Project Name: Great Falls - Vaughn

Reference Post (Station) RP 282.3+/- to Reference Post (Station) RP 291.3+/-

Applicants Name: Montana Department of Transportation Address: PO Box 201001, Helena, MT 59620-1001

Type of Proposed Pavement Preservation Activity: Work Type 183 Resurfacing - Seal and Cover

IMPACTS ON THE PHYSICAL ENVIRONMENT (TO BE COMPLETED BY APPLICANT)

Table with 2 main columns: Impact Questions and [Y/N] There are Potential Impacts; or Item Requires Documentation, Evaluation, Mitigation Measures, and/or (a) Permit(s). Includes rows 1 through 7 with checkboxes and handwritten notes.

8. Magnitude and significance of potential impacts: To be completed by applicant.

Checklist prepared by: Jere Stoner Area Engineer June 9, 2005 Applicant Title Date

Approved by: [Signature] ENVIRONMENTAL ENGINEERING SECTION SUPERVISOR 7/5/05 Environmental Services Title Date

(when items 1, 2, 3, 3a, 4, 4a, 4b, 5, 6, 6a, or 7 are checked "Yes")

- A. The applicant shall complete the checklist indicating a "Yes" or "No" for each item, except number 8 which may require a narrative response.
- B. When a "Yes" is indicated on any number of items 1 through 7, MDT must explain why and provide the appropriate documentation, evaluation, permit, and/or mitigation measures required to satisfy environmental concerns for the project. Use attachments if necessary.
- C. If the applicant checks "Yes" for any one item, the checklist and MDT's mitigation proposal, documentation, evaluation and/or permit shall be submitted to MDT Environmental Services. Contact Number 444-7228.
- D. When the applicant checks a "Yes" item, MDT cannot be authorized to proceed with the proposed work until Environmental Services reviews the information and signs the checklist.
- E. MDT will obtain all necessary permits or authorizations from other entities with jurisdiction prior to beginning the Pavement Preservation Activity.

Montana's Wild and/or Scenic Rivers system as published by the U.S. DEPARTMENT OF AGRICULTURE (USDA), or the U.S. DEPARTMENT OF THE INTERIOR (USDol)

1. Middle Fork of the Flathead River (headwaters to South Fork of the Flathead River confluence)
2. North Fork of the Flathead River (Canadian Border to Middle Fork of the Flathead River confluence)
3. South Fork of the Flathead River (headwaters to Hungry Horse Reservoir)
4. Missouri River (Fort Benton to Charles M. Russell National Wildlife Refuge)

Montana Department of Transportation
Environmental Services
Helena, MT 59620-1001



Memorandum

To: Bonnie Steg, Resources Bureau Chief

BJS

From: Paul Sturm, Billings District Biologist

Paul Sturm

Date: June 28, 2005

Subject: Biological Resources Memorandum
IM 15-5(111)283
Great Falls - Vaughn
Control Number - 5762000

Project Location & Description

This proposed project is nominated as a preventative maintenance seal and cover. There will be no grading involved with this project.

This project is located in Cascade County between Great Falls and Vaughn on Interstate 15. The project begins at Route Post 282.3 (Section 5, Township 20 North, Range 3 East) and proceeds northwesterly approximately 9 miles to Route Post 291.3 (Section 13 Township 21 North, Range 1 East).

Biological Resources and Impact Analysis

There are no records of any sensitive species within the vicinity of the proposed project. No threatened, endangered, proposed, or candidate species are known to be in the vicinity of the project. Due to the location and limited scope and nature of this project, there are not expected to be any project-related impacts to biological resources.

There would be **no effect** on any threatened, endangered, proposed, candidate, rare, or sensitive species.

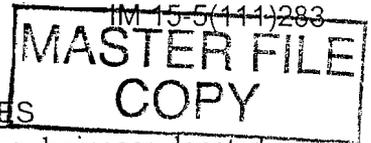
No wetlands, streams, or other aquatic resources would be affected. Therefore, a **Stream Protection Act 124 permit and a Clean Water Act 404 permit are not required**. The attached special provision should be added to the Contract Bid Package.

As the project does not include any grading or removal of vegetation, the work would disturb very little ground or existing vegetation and therefore would not contribute to the spread of noxious weeds.

Copy: Mick Johnson – Great Falls District Administrator

Paul Ferry – Highways Engineer
Tom Gocksch - Environmental
Paul Sturm - Environmental
File

SPECIAL PROVISIONS



1. PROTECTION OF WETLAND AREAS AND OTHER DRAINAGES

Impacts to any and all wetland areas and other drainages, including spring drainages, located adjacent to the project are not anticipated in association with this project. MDT has NOT acquired any water quality permits, including a Clean Water Act Section 404 permit, a Stream Protection Authorization 124 permit, or a 318 Authorization permit. Therefore, impacts to any and all wetland areas and other drainages, including spring drainages, located adjacent to the project are not permitted. Avoid all equipment traffic, fill material, staging activities and other disturbances to the wetland areas and other drainages. If situations are observed during construction that may potentially impact water quality, including wetland areas, utilize Best Management Practices (BMP) and/or Temporary Erosion Control measures as necessary to protect the resource. Refer to Section 208 of the MDT Detailed Drawings (2004 metric edition) for Erosion and Sediment Control Best Management Practices.

Install Temporary Erosion Control measures as deemed necessary by the Engineer. Payment to be determined using the Erosion and Sediment Control rate schedule and paid under Miscellaneous Work.

If complete avoidance of all impacts to these areas is not possible, contact the District Biologist at 444-9438 or the Construction Permit Coordinator at 444-7648, so that the proper permits can be secured prior to working in these areas. Any impacts to these areas and associated consequences, without the proper permitting, are the responsibility of the Contractor.