



May 5, 2011

Gene Kaufman
Operations Engineer
Federal Highway Administration
585 Shepard Way
Helena, MT 59601-9785

Subject: Recertify environmental documentation
NH 5-3(108)122
JCT MT 40- South
Control Number: 7303000

Dear Gene,

Environmental Services has reviewed the above proposed project's impacts and has determined that this proposed project still qualifies as a Categorical Exclusion under the provisions of 23 CFR 771.129(c). The original Statewide Programmatic Categorical Exclusion Checklist was approved and sent to FHWA on January 19, 2011 and should be in your files. This proposed action also continues to qualify as a categorical exclusion under the provisions of ARM 18.2.261 (Sections 75-1-103 and 75-1-201, M.C.A.). This determination is based on the following information.

The revised Scope-of-Work for the proposed project has been reviewed and has changed. The beginning project limit will remain the same at RP 122.4. It is now proposed that the ending project limit be changed from RP 125.5 to RP 127.0. The District recently identified this section was also in need of rehabilitation. The section has some rutting and fairly pronounced longitudinal cracking. The driving and passing lanes will be milled/filled and receive a full width chip seal. The section between RP 126.4 and 127.0 will be sealed and covered. The extended project will upgrade the ADA facilities, upgrade the signing, and provide pavement striping from RP 125.5 to 127.0. As a result of these changes, we have reviewed the biological, cultural, hazardous waste etc. reports and found that in accordance with 23 CFR 771.117(a), this action will still neither individually or cumulatively, have any significant environmental impacts.



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

Memorandum

To: ~~James A. Walther, P.E. - Engineering
Preconstruction Engineer~~

From: Damian Krings, P.E. *DML*
Road Design Engineer

Date: April 13, 2011

Subject: NH 5-3(108)122
JCT MT 40 - South
UPN 7303000
Work Type 180 - Resurfacing Asphalt (thin lift <= 0.2 ft) (including safety improvements)
(Pavement Preservation)

We hereby request approval to amend the scope of work. The scope of work was originally approved on January 27, 2011. It included a mill/fill of the driving and passing lanes, two right turn lanes, full width seal and cover, and ADA upgrades, signing, and striping from Reference Post (RP) 122.4 to RP 125.5.

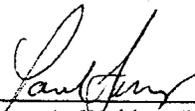
On April 11, 2011, the District brought to our attention that the section of N-5 (US 93) from RP 125.5 to RP 127.0 is also in need of rehabilitation. The worst section is from RP 125.5 to 126.4. This section has some rutting and fairly pronounced longitudinal cracking. It's in about the same condition as the section from RP 122.4 to RP 125.5.

We propose to extend this project to include the section of N-5 from RP 125.5 to RP 127.0 in this project. We propose that we mill/fill the driving and passing lanes and provide a full width chip seal on the worst section from RP 125.5 to 126.4 and seal and cover the section from RP 126.4 to 127.0 which is in better condition. We'll also upgrade the ADA facilities, upgrade the signing, and provide striping from RP 125.5 to 127.0. The Surfacing Design Section concurs with the mill/fill and seal and cover treatment for the proposed project extension and the District is also in favor of extending the project. We've confirmed with the District that the increased project cost will still be fundable. The Nomination cost estimate for this project was \$2,227,000 (CN) and \$227,000 (CE). Below is the updated cost estimate:

| Cost Estimate | Estimated cost | Inflation (INF) (from PPMS) | TOTAL costs w/INF + IDC (from PPMS) |
|--------------------|--------------------|--------------------------------|---|
| Road Work | 1,237,000 | | |
| Project Extension | 273,000 | | |
| Signing | 41,000 | | |
| Traffic Control | 181,000 | | |
| Subtotal | 1,732,000 | | |
| Mobilization (10%) | 173,000 | | |
| Subtotal | 1,905,000 | | |
| Contingencies (8%) | 152,000 | | |
| Total CN | \$2,057,000 | \$35,878 | \$ 2,372,277 |
| CE (10%) | \$206,000 | \$3,593 | \$ 237,574 |
| TOTAL CN+CE | \$2,263,000 | \$ 39,471 | \$ 2,609,851 |

With your approval we will take all action requested and proceed with the design accordingly.

Approval


James A. Walther, P.E.
Preconstruction Engineer

Date

4/13/11

Distribution:

Doug Moeller, District Administrator
Kent Barnes, Bridge Engineer
Tom Martin, Environmental Services Bureau Chief
Duane Williams, Traffic and Safety Engineer
Robert Stapley, Right-of-Way Bureau Chief

Lynn Zanto, Rail, Transit, & Planning Division Administrator
Jake Goettle, Construction Engineering Services Bureau
Matt Strizich, Materials Engineer
Jon Swartz, Maintenance Administrator
Paul Ferry, Highways Engineer

cc:

✓ Dawn Stratton, Fiscal Programming Section
✓ David Holien, Project Design Manager

e-copies:

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