

04TP019



# CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

## Growth Management Department

300 Sixth Street ew Text

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### MEMORANDUM

TO: Public Works Committee Members

FROM: Pat Beaudette, Transportation Planning Coordinator

DATE: October 20, 2004

RE: 2005-2009 Transportation Improvement Amendment #05-001

Attached for your review and approval is Amendment #05-001 to the 2005-2009 Transportation Improvement Program. This amendment will include in the Program a project to provide for the installation of roadway instrumentation to monitor the road surface conditions and detect and display inappropriate vehicular speed based on the road conditions. This display board and road surface instrumentation will be located on SD Highway 44 approximately one mile west of the Rapid City, city limits. This \$60,000 project will be included as a Special Project and is fully funded by the South Dakota Department of Transportation.

The Rapid City Area Metropolitan Planning Organization approved this amendment at its September 30, 2004 meeting.

**RECOMMENDATION:** The Rapid City Planning Commission approved this amendment at its October 21, 2004 meeting and recommends approval of Amendment #05-001 of the 2005-2009 Transportation Improvement Program.



EQUAL OPPORTUNITY EMPLOYER

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION  
METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION IMPROVEMENT PROGRAM REVISIONS/ADDITIONS CHECKLIST  
USE THIS FORM FOR METROPOLITAN PLANNING ORGANIZATION REVISIONS

NUMBER: 05-001 (TO BE ASSIGNED BY PLANNING & PROG)

TO: Patsy Horton, Rapid City MPO Coordinator DATE: 09-30-04  
1. REVISION X ADDITION

**PROJECT IDENTIFICATION**

- 2. PROJECT NUMBER: HRZ 411 ( ) PCEM: 00D2 COUNTY: Pennington
  - 3. ROUTE: SD44 MILEPOST: \_\_\_\_\_ LENGTH: 0.0
  - 4. TYPE OF WORK: Installation of instrumentation to monitor the surface condition at the location & To detect the speed of approaching vehicles so that a signing for vehicles approaching at speeds inappropriate to surface conditions would receive a warning of excessive speed & an advisory speed to slow down to.
  - 5. LOCATION DESCRIPTION: Approximately 1 mile west of the west city limits of Rapid City.
6. APPROVED PROGRAM ITEM NO. \_\_\_\_\_ PAGE NO. \_\_\_\_\_ ESTIMATED COST: \$60,000

**PROPOSED REVISION/ADDITION**

7. PROPOSED PROGRAM REVISION: Add to 2005 program in Special Projects category.

8. JUSTIFICATION FOR REVISION: Newly identified need added to the STIP.

- 9. REVISED TOTAL PROJECT COST: 0.060 CHANGE FROM FY 2005 PROGRAM \$60,000  
CHANGE FROM FY \_\_\_\_\_ PROGRAM \_\_\_\_\_
- 10. PROPOSED FUNDING SOURCE: Special Projects
- 11. SUBMITTED BY: Terrence G. Keller TITLE: SDDOT MPO Coordinator

**METROPOLITAN PLANNING ORGANIZATION ACTION**

12. APPROVE: \_\_\_\_\_ NAME: [Signature]  
MPO DESIGNEE

DISAPPROVE: \_\_\_\_\_ DATE: 9/30/04

13. COMMENTS: \_\_\_\_\_