Appendix C

Deviation Approval from County
STAFF RECOMMENDATION FOR EDDS DEVIATION

Project Name: Index Galena Flood Repair MP 6.4 – 6.9
EDDS PFN: RC# 1532

Staff Member: Steve Dolde
Project Ref PFN: RC# 1532, UPI 06-0150

Staff recommendation: ☑ APPROVE ☐ APPROVE W/COND. ☐ DENY

FINDINGS AND ANALYSIS

Describe how the deviation achieves the intended result of the approved standard design:
This deviation from County EDDS Standards to AASHTO Minimum Standards is the approved
standards as per the Local Agency Guidelines for FHWA ER Funded Projects (page 42-13). Please
see the attached LAG Manual documentation and the Project Design Criteria Sheet that lists the
primary AASHTO Minimum Standards that will be used on this project.

Describe how the deviation will not adversely affect traffic safety and operations:
AASHTO Minimum Standards will provide roadway geometrics that are consistent with the
rolling/mountainous terrain that the 1.5 miles of new alignment will be benched and constructed
along. Additional geometric considerations include low traffic volume (400 to 600 ADT), very little
truck traffic and reduced approach speeds due to horizontal and vertical curves at the beginning and
end of the project.

Describe how the deviation will not adversely affect maintenance and associated costs:
The 1.5 miles of new alignment (replacing the flooded roadway) will be constructed above the 100
year flood elevation and will include some bank stabilization that will not require continued
maintenance.

Describe how the deviation will not adversely affect aesthetic appearance:
The AASHTO Min. Standards more closely match the rolling/mountainous terrain that the existing
Index Galena Road is constructed to on United States Forest Service land.

Other Information:
Please see the attached Design Criteria sheet that shows County EDDS and AASHTO Standards
along with WSDOT review and concurrence comments. Also attached is the proposed upper and
lower alignment plan. Cross section sheets are available upon request.

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data\00000 deviation to aashto std's\6-18-10 edds staff recommendation and signature pages effective 7-1-08.doc
Project Name: Index Galena Flood Repair MP 6.4 – 6.9
EDDS PFN: RC# 1532 Project Reference PFN: RC# 1532
EDDS Section / Plate Number: 
Recommended Conditions: 

Certain projects may require review by other sections as applicable.
☐ Fire Marshal Review attached
☐ Drainage Review attached
☐ Traffic Review attached

☑ APPROVED ☐ APPROVED W/COND ☐ DENIED

Additional analysis if needed:

______________________________ Date: 6/8/10

DPW Traffic Engineer

______________________________ Date: 

PDS Chief Engineering Officer

Attach a copy of the letter of notification
cc PDS Project File
PDS Traffic/Drainage Engineering File
DPW Project File (if applicable)
EDDS Deviation Request File