

Appendix C
Deviation Approval from County

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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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EDDS Section / Plate Number: _____

Recommended Conditions: _____

Certain projects may require review by other sections as applicable.

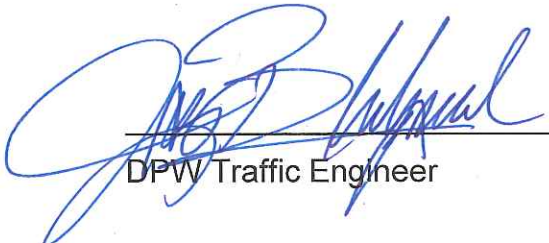
- Fire Marshal Review attached
- Drainage Review attached
- Traffic Review attached

APPROVED

APPROVED W/COND

DENIED

Additional analysis if needed: _____



DPW Traffic Engineer

Date: 6/16/10

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