

Memorandum

To: Heidi Bruner, P.E.
Engineering Section Supervisor
Environmental Services Bureau

From: Eric Thunstrom
Great Falls District Project Development Engineer
Environmental Services Bureau

Date: April 8, 2011

Subject: Categorical Exclusion-MEPA Documentation
AR Project Number: 21212
Shelby Viaduct Overpass Structure

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Project Description and Location: The proposed project is to repair the Shelby Viaduct overpass structure on Oilfield Avenue (MDT Route P-67) just north of Main Street (US 2) in Shelby that was damaged due to an over height load. The scope of work consists of flame straightening the damaged steel girder and the replacement of one bridge hangar. Depending on the results of the flame straightening there may need to be some grouting between the top of the damaged girder and the bottom of the concrete deck.



Extraordinary Circumstance(s) Review required under ARM 18.2.261(2):

Resource	Description of Resources Present in Project Area	Anticipated Impact/Mitigation	Significant? (Yes or No)
Publicly-owned parkland(s), recreation area(s), wildlife or waterfowl refuge(s)	No publicly-owned parklands, recreation areas, or wildlife/waterfowl refuges have been identified in the project area.	No impact.	No
Historic site(s)	The Shelby Viaduct overpass structure is eligible for listing on the National Register of Historic Places.	The repair work will not compromise the integrity of the bridge.	No
Wetland(s)	No wetlands have been identified in the project area.	No impact.	No
Prime Farmland(s)	No prime farmlands have been identified in the project area.	No impact.	No
Human Environment, including R/W acquisition, relocations, changes in traffic patterns, changes in grade, etc.	No right-of-way acquisition will be required. Construction permits may be necessary. Minor, short-term temporary inconveniences to the traveling public, including occasional increased travel times, detours, and temporary closures are expected.	A traffic control plan will be developed in accordance with the Manual on Uniform Traffic Control Devices (MUTCD).	No
Air Quality	No impact to air quality is expected.	MDT Standard Specifications require that the Contractor comply with applicable state and federal air quality rules.	No
Noise	Construction activities may cause minor, short-term, localized adverse noise impacts due to construction equipment.	MDT Standard Specifications require compliance with applicable laws, regulations, and requirements contained in the contract regarding noise pollution.	No
Water Quality	No water resources have been identified in the project area. This proposed project is not located in a Municipal Separate Storm Sewer System (MS4) permitted area.	MDT design and construction specifications require temporary water pollution control measures to minimize potential effects of construction activities.	No
Controversy on Environmental Grounds	There is no known controversy on environmental grounds.	No impact.	No
Other: <u>Cumulative</u>	There are no other projects identified in the vicinity of the proposed project. The anticipated work on the proposed project will begin in April 2011 and will take approximately two weeks to complete the work.	No significant cumulative impacts are anticipated.	No

Conclusion

No significant extraordinary circumstances were identified with the proposed project. In accordance with ARM 18.2.261(e), this pending action does not individually, collectively or cumulatively require the preparation of an environmental assessment or an environmental impact statement. No further review is required.

MEPA Documentation Prepared By:

Eric Thunstrom

Date: 4/8/2011

Eric Thunstrom
Environmental Services Bureau
Great Falls District Project Development Engineer

Concur

Heidy Bruner

Date: 4/8/11

Heidy Bruner, P.E.
Environmental Services Bureau
Engineering Section Supervisor

electronic copies:

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