



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

**Memorandum**

To: Lisa Hurley  
Fiscal Programming Section

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

Date: December 4, 2013

Subject: NEPA Categorical Exclusion (c)  
STPX STWD ( )  
FY 2014 School Zone Speed Limit Signs  
UPN 2131



Environmental Services reviewed the October 22, 2013, memorandum from Danielle Bolan, MDT Traffic Engineer, in conjunction with information provided by Dawn Stratton, Fiscal Programming, on December 4, 2013. Environmental Services Bureau has reviewed the proposed project and concluded that it will not involve unusual circumstances as described under 23 CFR 771.117(b). As a result, the project qualifies as a Categorical Exclusion under the provisions of 23 CFR 771.117(c), part (8), which describes installation of fencing, signs, pavement markings, small passenger shelters, traffic signals, and railroad warning devices where no substantial land acquisition or traffic disruption will occur.

The proposed action also qualifies as a Categorical Exclusion under the provisions of ARM 18.2.261 (Sections 75-1-103 and 75-1-201, MCA). The proposed activity does not involve extraordinary circumstances as described in ARM 18.2.261(2).

In accordance with the Federal Highway Administration (FHWA) letter of March 29, 1999, please notify FHWA that the proposed action is being processed in accordance with 23 CFR 771.117(c).

e-copies: Danielle Bolan, P.E. MDT Traffic Engineer  
Tom S. Martin, P.E. MDT Environmental Services  
Paul Johnson MDT Transportation Planning  
MT Legislative Branch Enviro Quality Council (EQC) (legmepa@mt.gov)

copies (w/ attach):  
Statewide Misc. File



Montana Department of Transportation  
Helena, Montana 59620

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ENVIRONMENTAL

Memorandum

To: **Heidy Bruner, P.E. - Engineering Section Supervisor**  
Environmental Services Bureau

From: **DCB** Danielle C. Bolan, P.E.  
Traffic Engineer

Date: October 22, 2013

Subject: FY 2014 School Zone Speed Limit Signs

*UPN 2131 STPX STWD ( )*

*FED#*

Please prepare the necessary environmental documents for the School Zone Equipment Fund Program. The purpose of this program is to purchase school zone speed limit and crosswalk traffic control devices for installation on federal-aid eligible highways. In previous years this project qualified as a Categorical Exclusion.

*DCB  
Dawn  
Sawyer  
12/4/13*

This program is for reduced school zone speed limits and solar powered bouncing ball flashing beacons at or in advance of school crosswalks. Equipment purchased under this program is limited to the following four components. These items are deployed pending the results of an engineering and traffic investigation and only in school zone areas on federal-aid eligible routes around the state. The exact quantities needed for the upcoming year is not known.

a) Solar School Zone Beacon Assembly

*Solar School Zone Beacon (vertical). Double 12" LED's yellow/amber, polycarbonate heads, 40 watt solar panel with mounting bracket, 365 day programmable timer module, aluminum lockable battery box, flasher, regulator, wiring and post mounting hardware.*

b) 12V Battery

*55 amp, 12V AGM battery, Dimensions 9.40"x5.50"x8.20"*

c) Aluminum Pole Assembly

*18' crash tested 4" round aluminum spun pole with pedestal base, pole collar, top cap, anchor bolts, signal head mount arm and control box mount.*

d) School Speed Limit Sign

*24"x48" "School Speed Limit (S5-1), xx mph, When Flashing" High intensity sign.*

Please prepare the environmental document necessary to renew this program.

DCB:DRB:TRF:envdoc(14)

cc: Roy A. Peterson  
Paul Johnson  
Nicole Pallister  
Doug Bailey