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1300 S. Evergreen Park Drive SW
PO Box 47250
Olympia, WA 98504-7250
(360)664-1257 or (360)664-1100
Fax: (360)586-1150
Web: www.wutc.wa.gov
E-mail: records@utc.wa.gov

**GRADE CROSSING PROTECTIVE FUND
2009 – 2011 GRANT APPLICATION
OPEN CALL FOR PROJECTS**

The Washington Utilities and Transportation Commission (commission), through its Grade Crossing Protective Fund (GCPF), provides grants for projects that eliminate or mitigate public safety hazards at railroad crossings and along railroad rights-of-way in Washington State. Any public, private or non-profit entity may submit an application to the commission for a GCPF grant.

To apply for a grant to eliminate or mitigate a public safety hazard at a railroad crossing or along a railroad right-of-way, complete the following information and submit it and attachments to the commission.

Applicant Information

Applicant Name: Terrel Anderson, Manager Industry and Public Projects
Organization: Union Pacific Railroad (UPRR)
Address: 9451 Atkinson St., Roseville, CA 95747
Phone: (916) 789-5134
E-mail: taanders@up.com
Fax: (402) 233-3066

Project Information

Attach additional sheets as necessary to the application that provide the following:

1. A detailed summary of the hazard being addressed. Include any information about accidents or incidents at the site and photographs, drawings or other materials that support the application. *Most, if not all, UPRR grade crossings in Washington that have automatic signals are equipped with incandescent 8" or 12" flashing lights. These lights have served us well over the years but newer 12' LED lenses are substantially more visible to motorists and are more dependable.*

2. A detailed summary of the proposed project and how it will eliminate or mitigate the hazard. Include any drawings or construction plans for the proposed project. *UPRR has partnered with rail safety agencies in Utah, Nevada, Oregon, and Arizona to retrofit all automatic signals with LED lenses. This is a very low cost safety improvement and UPRR proposes to provide the labor if UTC, through the GCPF, will fund purchase of materials. UPRR has found that it is most efficient to upgrade a whole line as opposed to selecting individual crossings at various locations around the state. Because GCPF grants are generally limited to \$20,000 per project, UPRR, in consultation with UTC staff, has selected the Ayer Sub in eastern Washington as the first line to upgrade. This line has 13 grade crossings in Washington equipped with automatic signals: six with shoulder-mounted flashers only; two with cantilever-mounted flashers; four with shoulder-mounted gates and flashers; and one with cantilever-mounted gates and flashers. There are eight crossings in Walla Walla County; two in Adams County; One in Lincoln County; and two in Spokane County.*
3. A list all other companies, organizations, state agencies or local governments that may be involved in implementing this proposal and the contact name, address and phone number for each (if known). *N/A*
4. A cost estimate, including:
 - a. An itemized list of the total costs of the project. *The total cost of materials for the project is detailed in the attachment.*
 - b. Names of parties contributing to the project, including the applicant, and the amount each is contributing. *UPRR will provide labor to install the lenses.*
5. The name of the party responsible for long-term maintenance, such as repair of fencing. *UPRR will maintain the lenses after installation.*
6. An estimated timeline of the project. *UPRR signal maintainers will install the new lenses as part of their regular work. This line upgrade will be completed by 6/15/2011.*
7. A description of how the project's success would be measured. *The lenses at all grade crossings on this line have been installed and are operational.*
8. Any other information the applicant believes would be useful to the commission in considering the project.

Railroad Commitment

If the applicant is not the railroad owning the crossing or on the tracks, the applicant must submit the attached completed Railroad Commitment form, completed by the railroad owning the crossing.

Submitting the Application

After completing the application, please send the original to:

GCPF Application Form –Open Call Projects

Washington Utilities and Transportation Commission
Attention: Grade Crossing Protective Fund
1300 S. Evergreen Park Drive SW
PO Box 47250
Olympia, WA 98504-7250

A signed application may be filed electronically at records@utc.wa.gov. When filing electronically, please specify “Grade Crossing Protective Fund” in the subject line.

Assistance

For questions or assistance, please contact:

- Kathy Hunter at (360)664-1257 or by e-mail at khunter@utc.wa.gov
- David Pratt at (360)664-1100 or by e-mail at dpratt@utc.wa.gov

Railroad Commitment

The undersigned represents the Railroad Company in the accompanying GCPF application.

We have reviewed the application and are satisfied the conditions are the same as described by the applicant in this matter. We agree to allow construction, modification or demolition on a railroad right-of-way as described in the application.

Terrel Anderson

Printed name of Railroad Representative



Signature of Railroad Representative

MGR Industry + Public

Title

916 789 5134

Phone

taanders@up.com

E-mail

Date: 9/14/2010

Curtis Douglas - Ayer Sub, WA

Subdivision	DOB#	County	Mile Value	Warning Device	Street	City	Crossing Head 12"	Crossing Head #8"	Gate Arms Sets of 3
Ayer Sub	844396M	Walla Walla	218.08	Cants	Dodd RD	Wailiula	12	0	0
Ayer Sub	844397U	Walla Walla	223.93	Cants	wa-124	Wailiula	20	0	0
Ayer Sub	844399H	Walla Walla	228.01	FLASHERS	Eureka Pasco Rd	Wailiula	8	0	0
Ayer Sub	844501L	Walla Walla	234.9	flashers	Fishhook Park	Eureka	8	0	0
Ayer Sub	844502T	Walla Walla	235.56	Flashers	Page Rd	Eureka	8	0	0
Ayer Sub	844503A	Walla Walla	240.88	flashers	Van Holbke Rd	Eureka	8	0	0
Ayer Sub	844505N	Walla Walla	246.33	Flashers	Walker Rd	Eureka	8	0	0
Ayer Sub	844507C	Walla Walla	255.74	Flashers	County Rd	Eureka	8	0	0
Ayer Sub	813970C	Adams	301.5	Gates	Benge-Raisten Rd	Ritzville	8	0	2
Ayer Sub	813976T	Adams	310.58	Gates/Cants	Teste/McCall Rd	Ritzville	16	0	2
Ayer Sub	844513F	Lincoln	330.85	gates	Williams Lake Rd	Sprague	8	0	2
Ayer Sub	816605T	Spokane	348.68	Gates	Mullinix Rd	Cheney	8	0	2
Ayer Sub	844513F	Spokane	350.36	gates	Cheney Plaza Rd	Cheney	8	0	2
TOTAL							128	156	16

Gate Arm Lights (sets of 3) = 16

Crossing Heads 8" = 0

Crossing Heads 12" = 156

the 3 in Oregon

the

DATE: 2010-08-11

ESTIMATE OF MATERIAL AND FORCE ACCOUNT WORK
BY THE
UNION PACIFIC RAILROAD

THIS ESTIMATE GOOD FOR 6 MONTHS EXPIRATION DATE IS :2011-02-09

DESCRIPTION OF WORK:
INSTALL "LED" CROSSING UPGRADES
IN THE STATE OF WASHINGTON ON THE
AYER SUBDIVISION

WORK TO BE PERFORMED BY RAILROAD WITH EXPENSE AS BELOW:

SIGNAL MATERIAL - WASHINGTON TRANSP.DEPT. - 100%
SIGNAL LABOR - UPRR OE (ED149) - 100%

PID: 67463 AWO: MP,SUBDIV: 185.35, AYER
SERVICE UNIT: 18 CITY: HERMISTON STATE: WA

DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	RECOLL	UPRR	TOTAL
SIGNAL WORK							
SIGNAL			1060	16660	16660	1060	17720
TRANSP/I.B. RCLW WIRING				230	230		230
TRANSP/O.B. RCLW WIRING				981	981		981
RCLW SHOP WIRE CONTRACT				416	416		416
SALES TAX				663	663		663
ENVIRONMENTAL-PERMITS				1	1		1

TOTAL SIGNAL			1060	18951	18951	1060	20011

LABOR/MATERIAL EXPENSE			1060	18951	-----		
RECOLLECTIBLE/UPRR EXPENSE					18951	1060	-----
ESTIMATED PROJECT COST							20011

THE ABOVE FIGURES ARE ESTIMATES ONLY AND SUBJECT TO FLUCTUATION. IN THE EVENT OF AN INCREASE OR DECREASE IN THE COST OR QUANTITY OF MATERIAL OR LABOR REQUIRED, UPRR WILL BILL FOR ACTUAL CONSTRUCTION COSTS AT THE CURRENT EFFECTIVE RATE.