

### WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. TR- 121930-P

Perch Oreale Valley Railroad Petitioner, (POVA) vs.	PETITION TO MODIFY HIGHWAY- RAIL GRADE CROSSING ACTIVE WARNING DEVICES AND DISBURSEMENT OF FUNDS FROM THE GRADE CROSSING PROTECTIVE FUND
Respondent	)
	) USDOT CROSSING #399603C
The Petitioner asks the Washington Utilities and modification of highway-rail grade crossing warr Crossing Protective Fund.	
Section 1 – Petitio	oner's Information
Pend Oreille Valley Railroad (POVA) Petitioner	
1981 Black Rd	
Street Address	
Usk, WA 99180	
City, State and Zip Code	
Mailing Address, if different than the street address	ess
- KELLY J. DRIVER	
Contact Person Name	
Contact Person's Signature	\ 0
509-445-1090 Ext.103 Contact Phone Number and Email Address	Kellyd@povarr.com

### Section 2 – Respondent's Information

UTC
Respondent
1300 S Evergreen Park Dr SW
Street Address
Olympia, WA 98504-47250
City, State and Zip Code
Mailing Address, if different than the street address
Kathy Hunter
Contact Person Name
360-664-1257 / khunter@utc.wa.gov Contact Phone Number and Email Address
Contact Phone Number and Email Address
Section 3 – Crossing Location
1. Existing highway/roadway SR-20 (Birdhouse)
2. Existing railroad POVA
3. USDOT Crossing No. 399603C
4. Located in the 1/4 of the1/4 of Sec. 17, Twp.32, Range 44EW.M.
5. GPS location, if known
6. Railroad mile post (nearest tenth) 13.99
7. City Near Newport County Pend Oreille

# Section 4 – Current Highway Traffic Information

1. Name of highway SR-20
2. Road authority WSDOT
3. Average annual daily traffic (AADT) 1738
4. Number of lanes 2
5. Roadway speed55
6. Is the crossing part of an established truck route? Yes X No
7. If so, trucks are what percent of total daily traffic? 23%
8. Is the crossing part of an established school bus route? Yes X No
9. If so, how many school buses travel over the crossing each day?6
10. Describe any changes to the information in 1 through 7, above, expected within ten years:
None

# Section 5 – Current Crossing Information

1. Railroad company POVA
2. Type of railroad at crossing x Common Carrier □ Logging □ Industrial
□ Passenger □ Excursion
3. Type of tracks at crossing x Main Line □ Siding or Spur
4. Number of tracks at crossing 1
5. Average daily train traffic, freight2
Authorized freight train speed 20 Operated freight train speed 20
6. Average daily train traffic, passenger
Authorized passenger train speed Operated passenger train speed
None
8. What is the available sight distance from the stop bar (or 25 feet from the tracks if no stop bar) on both approaches to the crossing?  NW 50 NE 500 SW 650 SE 50
9. If the sight distance is less than 400 feet, describe the structures, roadway or track curvature, visual obstacles or other characteristics that limit sight distance.  Track curvature

# Section 6 – Current Warning Devices

P cl	Provide a complete description of the warning devices currently located at the crossing, uding signs, gates, lights, train detection circuitry and any other warning devices.
-	12" cantilever mounted LED flashing lights, x-bucks
]	Relay based AC/DC Style C train detection
_	
_	

# Section 7 – Description of Proposed Changes

1. Describe in detail the number and type of proposed automatic signals, gates or other warning devices, including proposed circuitry. Include the funding source for the proposed modification.
From surplus replace 2 outdated cantilevers with walkout type. Use existing LED lights and
x-buck signs.
From surplus replace existing relay case with bungalow with SCX-1 solid state ac/dc type
train detection unit.
GCPF
POVA will provide boom truck, backhoe with operator, flaggers, welder and labor to assist
contractor with install of all signal equipment.

#### Section 8 – Illustration of Proposed Warning Devices

Attach a detailed diagram, drawing, map or other illustration showing the proposed modification.

#### Section 9 – Use of Surplus Equipment

If surplus or used equipment is being installed as part of the project, please review the following statement and sign, accepting the terms and conditions.

"The recipient of surplus equipment voluntarily accepts the equipment as is. Proper installation and testing is required per Code of Federal Regulations 49, prior to activating the signal equipment. The recipient assumes full responsibility for functionality of the equipment."

equipment. The recipient assumes full responsibility for functionality of the equipment	."
Name (print): Relly J. Driver	
Title: Manader	
Company: Pend Oreste Valley Railroad (POVA)	
Signature: Holly Devel	
Date: 12-4/12 (1)	

#### Section 10 – Project Cost Information

2. Names of the parties contributing to the project and the amount each is contributing.

GCPF POVA

1.Breakdown of estimated total cost.
See attached contractor bid estimate.

3. Provide the amount the applicant is requesting from the GCPF grant program. \$19,999.65

#### Section 11 – Project Completion Date

Project completion date: 6/30/2013

# Section 12 – Waiver of Hearing by Respondent

Waiver of Hearing					
The undersigned represents the warning signals at the following	ne Respondent in the petition to modify highway-rail grade crossinging crossing:				
USDOT Crossing No.					
as described by the Petitioner	ditions at the crossing. We are satisfied the conditions are the same in this docket. We agree the warning signals should be modified the commission without a hearing.				
Dated at	, Washington, on the day of				
, 20					
	Printed name of Respondent				
	Signature of Respondent's Representative				
	Title				
	Phone number and e-mail address				
	Mailing address				

### Advanced Signal & Contracting, LLC

Owner Luke Miller 25508 East Blanchard Road Newport, WA 99156

# **Estimate**

Date	Estimate #			
9/10/2012	88			

Name / Address

PendOrielle Valley Railroad 1981 Black Road Usk, WA 99180 HWY 20 - MP 6.5 - DOT#399593Y

Project

\$19,999.65

Description	Qty	U/M	Cost	Total
Drive to Seattle to Get 2 Cants and bungalow 2 people R/T	56	hr	55.00	3,080.00
bachoe Rental to did up bungalow legs and load bung on trailer	1		1,500.00	1,500.00
Rental Boom truck to take down and load two 24' cants on Trailer	1		2,400.00	2,400.00
Trailer useage	1		1,260.00	1,260.00
Transf assage	Î		0.00	0.00
wire up new cants change over led lites from old cants to new cants	32	hr	55.00	1,760.00
Pova to Provide Labor to help install	32	hr	0.00	0.00
Set cants,test New Xing and Put in Service	40	hr	55.00	2,200.00
Pova to Provide Labor to help install	0	hr	0.00	0.00
Wire tags	78	ea	0.35	27.30
wire eyes	77	ea	1.00	77.00
#10 wire 1 roll	500	ft	0.65	325.00
drive time	24	hr	55.00	1,320.00
test xing and put in Service	32	hr	55.00	1,760.00
Builb 2 cants and stand	32	hr	0.00	0.00
Dig in foundation Legs set Bunalow wire in Scx-1 ,relays, move Batterys and Chargers and install ac power to bung	61	hr	55.00	3,355.00
Pova to Provide Labor to help install	61	hr	0.00	0.00
12 yards	1		321.00	321.00
Fill holes	1	Bag	4.35	4.35
Crossing print upgrade to reflect changes	1	ea	610.00	610.00
POVA to provied Boomtruck, Backhoe, Flaggers and welder and labor to install all Xing Stuff		hr		

**Total** 

Phone #	
509-671-0988	