



# Transportation Alternatives Program 2017 Application

## Instructions

Complete application in the space provided. Applicants are limited to application form and 5 pages of attachments. Submit completed application and attachments electronically to [dale.robins@rtc.wa.gov](mailto:dale.robins@rtc.wa.gov). You will receive an e-mail confirmation within one business day of submittal. If you do not receive confirmation or have questions about the application contact Dale Robins at 360-397-6067 x5212.

## General Information

Project Title: Chelatchie Rails With Trails Phase 2

Project Location and Limits: Clark County Railroad (E Main Street to NE City Limits)

Project Length (miles): 0.75

Agency: City of Battle Ground

Contact Person: [REDACTED]

Telephone: [REDACTED] Email: [REDACTED]

Certified Acceptance Agency: City of Battle Ground

## Project Screening Criteria

*Check all that apply.*

- Project is consistent with the RTP
- Project contains at least one eligible Transportation Alternatives Category
- Project is directly related to the surface transportation system (except trails)
- Project does not supplement the construction of an existing project
- Project is open to public access

## Cost Summary

Project Phase	Start Date	TAP Funds	Other Funds	Total Cost
Design	01/01/2020	\$147,050	\$22,950	\$170,000
Right of Way	01/01/2021	\$69,200	\$10,800	\$80,000
Construction				\$0
Totals	n/a	\$216,250	\$33,750	\$250,000
<b>Overall Match Ratio:</b>				13.50%

## Project Type

*Check all that apply.*

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Bike/Pedestrian facilities              | <input type="checkbox"/> Vegetation management practices        |
| <input checked="" type="checkbox"/> Safe routes for non-drivers             | <input type="checkbox"/> Archaeological activities              |
| <input type="checkbox"/> Abandoned railroad corridors for trails            | <input type="checkbox"/> Environmental mitigation activity      |
| <input type="checkbox"/> Turnouts, overlooks, and viewing areas             | <input checked="" type="checkbox"/> Recreational Trails Program |
| <input type="checkbox"/> Control of outdoor advertising                     | <input type="checkbox"/> Safe Routes to School Program          |
| <input type="checkbox"/> Historic preservation of transportation facilities |   |

## Project Information

### 1. Project Description:

The City is proposing to complete the design and any necessary ROW acquisition for Phase 2 of the Chelatchie Rails With Trails Project. Phase 2 of the project would be from E Main Street to Northeast City Limits. The City will construct Phase 1 from Rasmussen to Main in 2017 using TAP and City funds. Clark County has previously completed a portion of the project from Battle Ground Lake towards Battle Ground City Limits.

The design will be for a 12' multi-use path made of asphalt. The path is intended to accommodate walkers, hikers, runners, and bicyclists. Amenities such as benches and such will be considered where appropriate and allowed.

## Project Information

2. Describe how the project will improve the public travel experience, and travel options, including the benefit to the community:

This project will improve the public travel experience by providing a northern route for pedestrians and bicyclists. Currently, nearby NE Grace Avenue has very few sidewalks and bike lanes. This will make these forms of travel much safer.

This project will benefit the community in many ways. As mentioned above it will provide a safe route for pedestrians and bicyclists that doesn't currently exist. When the County finishes its portion of the trail it will provide direct access to Battle Ground Lake State Park which allows for recreational opportunities. Additionally, the trail will provide health benefits to Battle Ground citizens by giving them a safe area to bike and walk.

3. Describe how the project provides a connection between modes, or improves transportation choices, or connects to land use services such as job locations, a civic center, library, grocery market, playground, retail center, medical office, school, and other. (Include modes and list of specific land uses connect within 1/2 mile of project):

This project provides a connection between all modes of transportation. The project will run through Fairgrounds Park, which will allow people to park their cars and be able to walk or bike to various areas in the City as described below.

This project connects to a number of land use services. The path will abut Fairgrounds Park which contains the City's skate park, baseball fields, and Community Center. The path will allow residents access to the City's downtown which is directly west of the path and to the City's library and the BG Village retail center which are about 1/2 mile south, both of which will be accessible via Phase 1 of the path.

## Project Information

4. Describe how the project relates to an adopted plan such as the GMA plan, modal plan, neighborhood plan or other planning process. (Include name of Plan and attach a copy of page from plan that including project by name):

This project is included in the City's Transportation System Plan (TSP). It is listed on Page 35 and is Project #113.

The project is also included in the City's Complete Streets Project List. It is listed on Page 4 and is Project #12. It is ranked as the second highest priority in this plan.

The City in recent years has made a push towards complete streets and multi-modal transportation. With respect to this, multi-modal trails were added to the TSP in 2015 including this project as listed above. Additionally, the City completed a Complete Streets Project List with a grant received from the Department of Health as part of the Complete Streets Policy that we put in place.

5. Describe to what extent the project will improve mobility for disadvantage populations, including elderly, disabled minority, and low income populations:

A portion of this trail resides in a low income census tract. This project will allow this population multi-modal access to City facilities, the downtown area, and shopping facilities.

6. List affordable house complex and number of housing units that are within 1/2 mile of project:

None known.

## Project Information

7. Identify the safety issues addressed by project (collision data, lack of adequate safe crossing or access, lack of separated facility, high speed or volume, other):

There are a number of safety issues that this project addresses as follows:

1. Lack of sidewalks and bike lanes on the nearest road.
2. Pedestrian activity on active RR lines.
3. Lack of crossing of E Main Street in this area.

8. Describe how the project addresses the safety issues identified:

The project addresses the safety issues listed above as follows:

1. The project will provide safe movement for both pedestrians and bicyclists creating a safer environment for those traveling from the north that aren't using a vehicle.
2. This project will eliminate the need for pedestrians walking up and down the RR tracks. This path will directly abut the RR at a safe distance so that there are no pedestrian/train conflicts.
3. This project will install a rapid rectangular flashing beacon or Hawk signal in order to provide a safe crossing between Phase 1 and Phase 2 of the trail.

9. Readiness:

- Design at 70% or higher
- Right of way acquisition complete or not needed
- Environmental permits approved

Please explain:

Grant request is for PE and ROW phases.

## Project Information

10. Describe how the local community and other agencies have been involved in the planning process for the project.

List any opposition to the project and how it was overcome:

The local community was given the opportunity to comment on the project during the City's adoption of both the Transportation System Plan and the City's Complete Streets Project List. During the PE phase the City will hold an open house to gain additional community feedback on the project.

Discussion have been had with Clark County as they own the RR right-of-way. They have constructed the first portion of the trail heading south from Battle Ground Lake State Park. They continue to be interested in construction other portions of the trail.

We haven't heard any opposition to the trail at this time.

11. Describe how the project improves public health and increase physical activity:

As mentioned previously the project improves overall public health and increased physical activity by giving people a safe location to bike and walk. Eventually when all phases of the trail are complete it will also provide a direct connection to the recreational opportunities at Battle Ground Lake State Park.

12. Describe how the project includes design elements that contribute to quality of life:

As part of the design of the project we will look at any opportunities to provide additional items such as benches and other elements that add to quality of life.

## Project Information

13. List all funding partners contributing to the project:

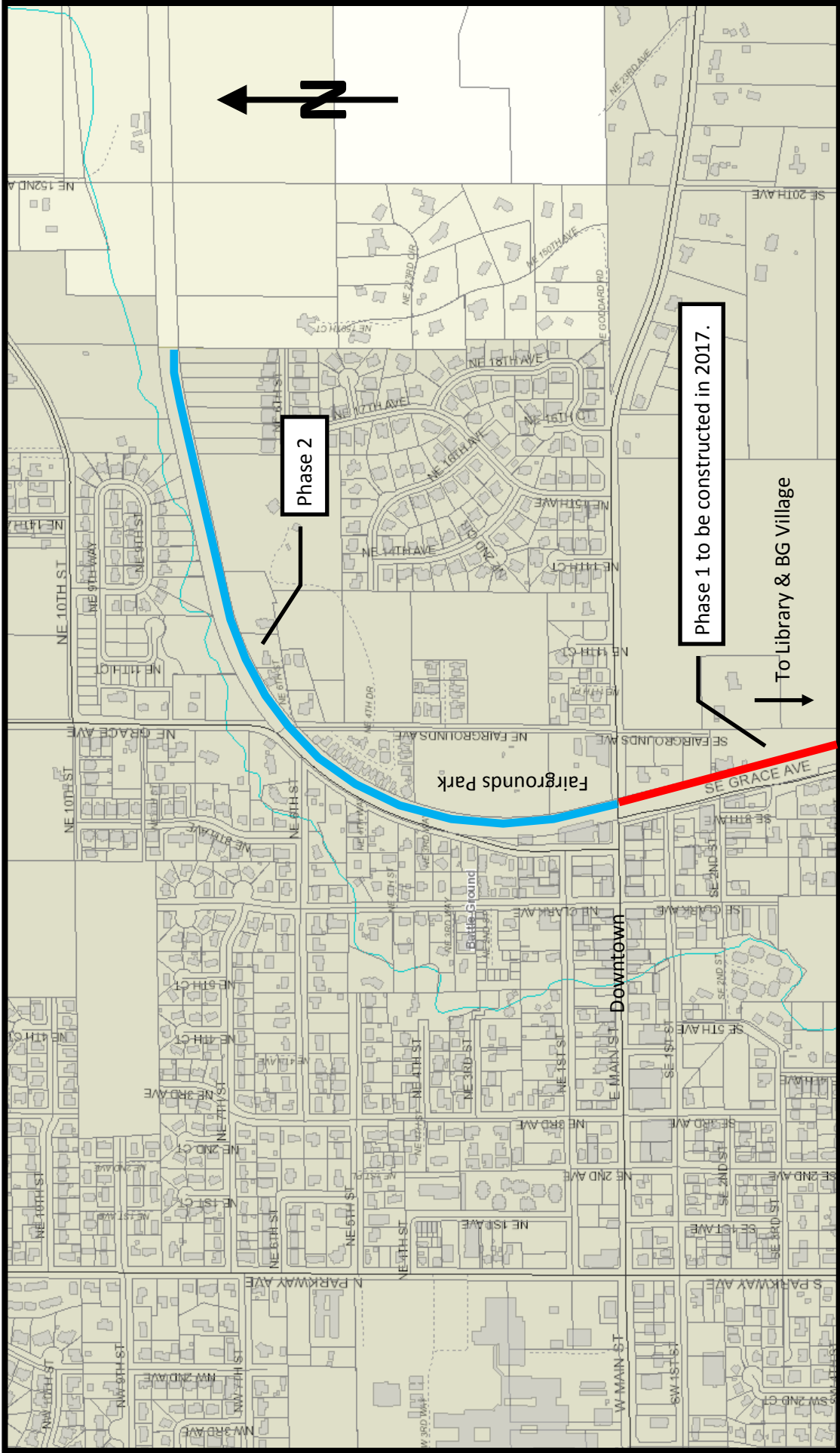
Funding Source	Amount
City of Battle Ground Traffic Impact Fees	\$33,750

## Other Information

You may use this space to provide any additional project information considered worth noting:



# Chelatchie Rails With Trails Phase 2 Vicinity Map







# **Transportation System Plan Update (2015-2035)**

City of Battle Ground, Washington

**Final Report  
June 2015**



**SCJ ALLIANCE**  
CONSULTING SERVICES

**Table 11 Continued. Transportation System Improvements – Long Range (2026-2035)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Long-Range (2026-2035)</u></b>					
111	SE 13th Street (SE Commerce Avenue to SE 20th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$2,145,300
112	NE 152nd Avenue (NE 181st Street to south city limits)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,887,500
113	Chelatchie Prairie Rails With Trails Trail (Northeast UGB Limits to E Main Street)	Construct new multimodal path with associated drainage.	◆		\$1,200,000
115	Chelatchie Prairie Rails With Trails Trail (SE Rasmussen Boulevard to SE Eaton Boulevard)	Construct new multimodal path with associated drainage.	◆		\$1,766,200
116	Chelatchie Prairie Rails With Trails Trail (SE Eaton Boulevard to NE Cedar Drive)	Construct new multimodal path with associated drainage.	◆		\$1,512,400
117	Chelatchie Prairie Rails With Trails Trail (NE Cedar Drive to NE 181st Street)	Construct new multimodal path with associated drainage.	◆		\$1,211,000
118	Chelatchie Prairie Rails With Trails Trail (NE 181st Street to South UGB Limits)	Construct new multimodal path with associated drainage.	◆		\$1,591,700
119	SR 503 Multi-Use Path (NW 25th Street to NW Onsdorff Boulevard)	Construct new multimodal path with associated drainage.	◆		\$795,000
120	SR 503 Multi-Use Path (NW Onsdorff Boulevard to W Main Street)	Construct new multimodal path with associated drainage.	◆		\$1,000,000
121	NE 183 <sup>rd</sup> Street (eastern terminus to NE 167 <sup>th</sup> Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆	\$1,470,700
<b><i>Sub-total Long Term</i></b>					<b>\$224,213,300</b>

Note: "Other" refers to funding from another agency or private sources (excluding grants made to the City). Anticipated funding sources: (1) Developer contributions, (2) WSDOT.



## Battle Ground Complete Streets Project List

### Final Report

Steve White, Project Manager, OPHI

9/24/15

*The following report summarizes the process and outcomes of OPHI's work with the City of Battle Ground Department of Public Works to develop a list of projects that would increase and improve opportunities for walking, biking, and transit use in Battle Ground.*

Earlier this year, Battle Ground's City Council passed a Complete Streets Resolution to "promote the inclusion of sidewalks, bikeways, and transit facilities in every transportation planning process." With support from the Clark County Public Health Department, Battle Ground Public Works staff have been working with OPHI to review current Battle Ground transportation infrastructure and proposed transportation projects to identify additional projects that would help improve the ability of Battle Ground residents to move about their community by bike, foot, or bus.

It is important to note that Battle Ground's current transportation policies already go a long way towards ensuring that new facilities are planned and build with all users in mind. Despite this, passage of the resolution was deemed to be valuable in part to communicate the city's commitment to supporting travel for all modes, but also to make the city competitive for additional

funding opportunities that are designed for Complete Streets projects. Specifically, the State of Washington's Complete Streets Act (2011) created a framework for a grant program, which now has available funding. In order for local jurisdictions to apply for this funding, they must have

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*Complete Streets are streets that have been designed for everyone in a community, including people such as youth and elderly residents, who can't or choose not to move around by car. They are designed and operated to enable safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities. Complete Streets make it easy to cross the street, walk to shops, and bicycle to work. Improving multi-modal mobility has been shown to positively impact community livability, community health, and economic development.*

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Appendix A: Prioritized Project List

<b>TABLE 1: Prioritized Project List—based on TOTAL scores</b> (scoring: 0=no impact; 1=moderate impact; 2=significant impact)							
#	Project	completes existing or planned (short/medium term) network	improves pedestrian safety	improves bike safety	encourages use of low traffic streets or off street paths	access to destinations	TOTAL
2	503: extend multi-use path between Main St and northern UGB boundary	2	2	2	2	2	10
12	Rail alignment: build Chelatchie Trail section between E Main St and Northern UGB boundary	2	2	2	2	1	9
39	East of Maple Grove School: build multi-use trail connecting future SW 6th Ave and proposed	1	2	2	2	2	9
28	SE Clark Ave: build multi-use path between southern terminus and SE 4th St	2	1	1	2	2	8
29	Weaver Creek: build multi-use trail between SE Eaton Blvd and southern terminus of SE Clark Ave	1	2	2	2	1	8
30	Rail alignment: build Chelatchie Trail section between SE Rasmussen and southern UGB boundary	1	2	2	2	1	8
35	SW 19th St: build multiuse trail connecting SW 19th St and SW Eaton Blvd	1	2	2	2	1	8
3	NW 5th/6th Ave: add sharrows between Main St and NW 25th St	2	0	1	2	2	7
31	SE 18th St: build multi-use path across Weaver Creek on existing alignment between SE 1st Ave and SE 2nd Ave	2	1	1	2	1	7
1	NW 15th Ave: add sharrows to planned improvements	2	0	1	1	2	6
8	NE 3rd Ave: add sharrows and sidewalks between NE 1st St and NE 7th St	1	1	1	1	2	6
11	NE Grace Ave: add signalized pedestrian crossing at intersection with NE Fairground	1	2	1	1	1	6
40	SW Eaton: Build signalized crossing at intersection of SW Eaton Blvd and SW 6th Ave when SW	0	2	2	1	1	6
6	NW 5th St: add sharrows to planned street improvements and additions	2	0	1	1	1	5
41	503 at about SW 2nd St: build bike ramp connecting northern shoulder terminus with sidewal	1	0	2	1	1	5