Pedestrian and Bicycle Program and Safe Routes to School Program Part II

2022 Call For Projects

Charlotte Claybrooke & Brian Wood
Active Transportation Division
Washington State Department of Transportation
March 31, 2022
Outline

• Quick Overview
• Application Form
• Cost Estimate
• Plan Sheet
• Cross Section
• Questions

Bicycle connection through a channelization island with a do not enter except bicycles sign.
Both Programs 2021-2023

- All roads
- All public agencies & tribal governments are eligible
- Projects must:
  - Comply with funding requirements
  - Be in (or added to) local Transportation Improvement Program
  - No match is required
$56.7 million expected
State funds
Application due – May 30, 2022
2021-2023 range of funded requests
$200,000 to $1,835,000
Safe Routes to School Program

- $59 million expected
- Federal and State
- Application due – June 6, 2022
- 2021-2023 range of funded requests $123,000 to $2,464,000
- Nonprofit entities are eligible

Children walking and biking across a crosswalk.
Call for Projects

Pedestrian & Bicycle Program

- Home
- Business with WSDOT
- Support for local programs
- Funding programs
- Pedestrian & Bicycle Program
- Pedestrian & Bicycle program call for projects

Safe Routes To School Program

- Home
- Business with WSDOT
- Support for local programs
- Funding programs
- Safe Routes to School Program
- Safe Routes to School Program call for projects
Application – online

All applications will be submitted online using Survey Monkey

https://www.surveymonkey.com/r/HV5MVLJ

Tip: Prepare responses using of the Word version of the application and keep it for your records.
2022 Pedestrian and Bicycle Program and Safe Routes to School Application Preparation Document

Use this Word document to prepare your answers for the on-line Survey Monkey application. Applications are due by 11:59 p.m. for the Pedestrian and Bicycle Program on May 30, 2022 and for the Safe Routes to School applications on June 8, 2022.

* 1. Applicant Information

Applicant Name

Contact Person First and Last Name

Contact Department/Division

Title

City/Town

Contact Email Address

Contact Phone Number

* 2. Project Title (Include name of road(s) or trail and/or school(s), the project title will be used throughout the life of the project. Examples are provided in the call for projects. Limit response to 255 characters):

* 3. How much funding is being requested? (For this and the next three questions, answer in whole numbers without commas or dollar signs):

4. Amount of Matching Funds: (not required):

* 5. Total Project Cost (should equal funds requested plus any matching funds):

* 6. Provide beginning and ending latitude and longitude coordinates for the project location(s). These should be in decimal degrees. Example of beginning coordinates would be 47.734113, -122.344986 OR example beginning coordinates for projects with multiple separated locations would be Location A: 47.806906, -122.326777 Location B: 47.806904, -122.326238 etc. Location coordinates should be checked by copying and pasting the first number followed by a comma and the second number into a browser and confirming that it brings up the correct location:

Beginning latitude and longitude coordinate:

Ending latitude and longitude coordinate:

Not applicable
Titles should be no more than 255 characters

Examples:
• Johnson Rd and H, J, L, and M Streets, Sidewalks and Curb Extension SRTS Project
• Smith Rd & Johnson Rd Roundabout PBP Project
• 10th St and Central Ave Project Development/Design PBP
Project Location – Latitude and Longitude

[Map with locations and options]

- 47.13107, -119.26487
- Directions from here
- Directions to here
- What's here?
- Search nearby
- Print
- Add a missing place
- Add your business
- Report a data problem
- Measure distance
Provide beginning and ending coordinates for the project location.

- Example of beginning coordinates for a project with one location 47.734113, -122.344985
- Example beginning coordinates for projects with multiple separated locations would be Location A: 47.806906, -122.32677 Location B: 47.806904, -122.326238 etc.
Road Related Questions – Speed, Vehicle Volume, and Number of Vehicle Lanes
Selecting a Funding Program Type

- Pedestrian & Bicyclist Program – Infrastructure Project (may include engineering)
- Pedestrian & Bicyclist Program – Development/Design-only Project
- Safe Routes to School Program - Infrastructure Project (may include engineering)
- Safe Routes to School Program - Development/Design-only Project (will not be funded with federal dollars)
- Safe Routes to School Education/Encouragement Only Project
• All application must submit a cost estimate by e-mail.

• Applications for infrastructure/construction type projects must also include:
  – Plan view
  – Cross sections
### Email Attachments – Cost Estimate

Email Address: ATDgrants@wsdot.wa.gov

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**Pedestrian and Bicycle Program or Safe Routes to School Infrastructure/Construction Project Cost Estimate Template**

This optional template is intended to assist with a project's cost estimate. Add or delete the cost estimate items below based on the proposal.

<table>
<thead>
<tr>
<th>COST ESTIMATE SCOPING ITEMS</th>
<th>Total Quantity</th>
<th>Units</th>
<th>Unit Price</th>
<th>Unit Price x Quantity Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CONSTRUCTION COST ESTIMATE</strong></td>
<td></td>
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<td></td>
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<tr>
<td>CONSTRUCTION SURVEYING</td>
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<td>LS</td>
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<tr>
<td>MOBILIZATION</td>
<td></td>
<td>LS</td>
<td>0</td>
<td></td>
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<tr>
<td>CURB AND GUTTER, CEM CONC</td>
<td></td>
<td>LF</td>
<td>0</td>
<td></td>
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<tr>
<td>SIDEWALK, CEM CONC</td>
<td></td>
<td>SY</td>
<td>0</td>
<td></td>
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<tr>
<td>DRIVEWAY, CEM CONC</td>
<td></td>
<td>SY</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>SIGN, TRAFFIC</td>
<td></td>
<td>SF</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>POST, TRAFFIC SIGN</td>
<td></td>
<td>EA</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>LUMMINAIRE/STREET LIGHT</td>
<td></td>
<td>EA</td>
<td>0</td>
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<td>Etc.</td>
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<tr>
<td><strong>SUBTOTAL</strong></td>
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<tr>
<td>Cost Estimate Subtotal</td>
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<tr>
<td>Cost Estimate Contingency</td>
<td></td>
<td></td>
<td>30%</td>
<td></td>
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<tr>
<td>Cost Estimate Grand Total (Construction)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PE Design &amp; Environmental (Between 10% and 30%)</td>
<td></td>
<td></td>
<td>30%</td>
<td></td>
</tr>
<tr>
<td>ROW</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>PE and ROW Subtotal</td>
<td></td>
<td></td>
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<tr>
<td><strong>Project Cost Estimate Total</strong></td>
<td></td>
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<tr>
<td>Education and Encouragement Only Project (Pedestrian and Bicycle Program or Safe Routes to School) Cost Estimate Template</td>
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<td>------------------------------------------------------------------------------------------------------------------</td>
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<tr>
<td>This optional template is intended to assist with a project's cost estimate. Add to or delete cost estimate scoping</td>
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<tr>
<td>items, notes, dates, etc. based on the proposed project.</td>
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<tr>
<td><strong>Cost Estimate Scoping Items</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>2023</strong></td>
<td><strong>2024</strong></td>
<td><strong>2025 Total</strong></td>
<td><strong>Notes</strong></td>
<td></td>
</tr>
<tr>
<td>Outreach and project awareness</td>
<td></td>
<td></td>
<td>To school(s), students, parents, guardians, teachers, etc.</td>
<td></td>
</tr>
<tr>
<td>Walking School Bus</td>
<td></td>
<td></td>
<td>Administrative costs including identification, training and providing supervision to</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>volunteer walking school bus leaders. Include number of walking school buses at school</td>
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<td></td>
<td></td>
<td></td>
<td>and frequency of walking school buses during the month or year</td>
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<tr>
<td>Biking School Bus (Bike Trains)</td>
<td></td>
<td></td>
<td>Administrative costs including identification, training and providing supervision to</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>volunteer biking school bus leaders. Include number of biking school buses at school</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>and frequency of biking school buses during the month or year</td>
<td></td>
</tr>
<tr>
<td>School based bicycle safety education</td>
<td></td>
<td></td>
<td>Include cost of educational materials and number of educational classes provided.</td>
<td></td>
</tr>
<tr>
<td>School based pedestrian safety education</td>
<td></td>
<td></td>
<td>Include cost of educational materials and number of educational classes provided.</td>
<td></td>
</tr>
<tr>
<td>Walk to school day event</td>
<td></td>
<td></td>
<td>Include cost for awareness, organizing volunteers and include the number of events.</td>
<td></td>
</tr>
<tr>
<td>Bike to school day event</td>
<td></td>
<td></td>
<td>Include cost for awareness, organizing volunteers and include the number of events.</td>
<td></td>
</tr>
<tr>
<td>Other Safe Routes to School encouragement activities (include a</td>
<td></td>
<td></td>
<td>Include cost of encouragement materials and number of activities that would be provided.</td>
<td></td>
</tr>
<tr>
<td>brief description of the activities)</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Safe Routes to School Coordinator</td>
<td></td>
<td></td>
<td>Include general information about the Safe Routes to School Coordinator's duties.</td>
<td></td>
</tr>
<tr>
<td>Evaluate progress and project results</td>
<td></td>
<td></td>
<td>Include summary in final report.</td>
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</tr>
<tr>
<td><strong>Total Estimated</strong></td>
<td><strong>$0</strong></td>
<td><strong>$0</strong></td>
<td><strong>$0</strong></td>
<td></td>
</tr>
</tbody>
</table>
### Development/Design Only Project (Pedestrian and Bicycle Program or Safe Routes to School) Cost Estimate Template

This optional template is intended to assist with a project's cost estimate. Add to or delete cost estimate scoping items, notes, dates, etc. based on the proposed project. *(Not to be used for Infrastructure/Construction Applications)*

<table>
<thead>
<tr>
<th>Cost Estimate Scoping Items</th>
<th>2023</th>
<th>2024</th>
<th>2025</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outreach/Scoping total</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
</tbody>
</table>

**Mailers**

- Targeted Engagement
- Focus Groups
- Advertising online through social media or other paid channels
- Online Survey
- Targeted Design Outreach
- Virtual Meetings
- In Person Meetings

<table>
<thead>
<tr>
<th>Land Survey</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right of Way Total</td>
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</tbody>
</table>

**Title Research**

- ROW Needs Analysis and Estimate

<table>
<thead>
<tr>
<th>Environmental Total</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
</tr>
</thead>
</table>

**Environmental Permitting Analysis**

- Pre-SEPA/NEPA Data Collection and Scoping

<table>
<thead>
<tr>
<th>Traffic Modeling and Data Collection Total</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrian and Bicycle Counts</td>
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<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Traffic Counts</td>
<td>$0</td>
<td>$0</td>
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<td>$0</td>
</tr>
<tr>
<td>Traffic Modeling</td>
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<td>$0</td>
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<td>$0</td>
</tr>
<tr>
<td>Create Plan Set</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
</tbody>
</table>

**Total estimated**

|                                                | $0   | $0   | $0   | $0    |

**Notes**

- To residents, community leaders, disability rights organizations, foreign language speakers, community liaisons, community organizations, properties and/or businesses, etc. adjacent to or potentially affected by the project.

- Full topographic and property survey of project areas that will reach 90% design.

- Preliminary right of way research and analysis needed to prepare design projects for construction.

- Environmental research and permitting analysis needed to prepare design projects for construction.

- Automated pedestrian and bicycle counts, automated traffic counts and manual turning movement counts, in-house modeling analysis, etc.
Email Attachments – Plan View
ATDgrants@wsdot.wa.gov.
Email Attachments – Cross Section

ATDgrants@wsdot.wa.gov.

Existing Roadway Section-NE 153rd PL

![Existing Roadway Section-NE 153rd PL Diagram]

Existing

Proposed Roadway Section-NE 153rd PL

![Proposed Roadway Section-NE 153rd PL Diagram]

Proposed

https://streetmix.net/-/1144967
Active Transportation Division Contacts

Barb Chamberlain
Director, Active Transportation Division
(206) 716-1130, chambba@wsdot.wa.gov

Charlotte Claybrooke
Active Transportation Programs Manager
(360) 790-5231, claybrc@wsdot.wa.gov

Brian Wood
Active Transportation Programs Specialist
(360) 360-790-5340, woodb@wsdot.wa.gov