

PSRC's 2021 Transportation Alternatives Program Application

NOTE: This application results document contains all of the questions present within the 2021 TAP Application, including those that may have been skipped in the online application due to input provided.

A. Application Type

A1. TAP Project Category

Bicycle and Pedestrian Projects

B. General Project Information

B1. Project Title

Lakewood Non-motorized Plan Update

B2. RTP ID#

N/A

B3. Sponsor

Lakewood

B4. Co-Sponsor

B6. CA Sponsor

B5. Certification Acceptance?

Yes

C. Project Contact Information

C1. Name

Charles Hill

C2. Phone

253.983.7771

C3. Email

chill@cityoflakewood.us

D. Project Description

D1. Project Scope: Please provide a clear and concise (300 words or less) description of the individual components of this project. What will be the specific outcome of this project? What will be built, purchased or provided with this grant request? If this is part of a larger project, please be specific as to the portion on which the grant funds will be used.

As it is important to construct multi modal features, it is just as important to have a plan of how to implement and prioritize the funding/construction effort. The primary emphasis of a non-motorized plan is to identify critical gaps in the City's pedestrian and bicycle transportation system and possible projects to help fill those gaps. This work effort will update the City's Non-Motorized Plan and will lay the foundation for improvements across the community for the next 10 years. It will be used to establish projects and priorities of projects for the Community and City Council. This work will support the City's future grant applications and project sequencing.

D2. Project Justification, Need or Purpose: Please explain (in 300 words or less) the intent, need or purpose of this project. What is the goal or desired outcome?

The current plan in place is from 2009 (twelve years old) and is well past a typical planning document life expectancy. There have been enough community improvements and changes to transportation modes (ebikes, bike rentals, etc.) and needs to be updated to evaluate and incorporate these changes into our vision and goals (completed projects, priorities of Council, pandemics, new viable modes of transportation, etc.).

E. Project Location

E1. Location

City of Lakewood

E2. County/Counties

Pierce

E3a. Beginning Landmark

N/A

E3b. Ending Landmark

N/A

E4. Map and Graphics

F. Plan Consistency

F1. Is the project specifically identified in a local comprehensive plan?

Yes

F2. If yes, please indicate (1) the plan name, (2) relevant section(s), and (3) page number(s) for the relevant sections.

Comprehensive Plan, Section 4 Urban Design and Community Character, pages 115-133 and Section 6 Transportation pages 151-166.

F3. If no, please describe how the project is consistent with the applicable local comprehensive plan, including specific local policies and provisions the project supports. Please include the actual text of all relevant policies or information on where it can be found, e.g. the policy document name and page number.

G. Federal Functional Classification

G1. Federal Func. Class.

Not Applicable

G2. Rural Func.

G3. Urban Func.

H. Support for Centers

H1. Describe the relationship of the project to the center(s) it is intended to support. For example, is it located within a designated regional, countywide or local center, or is it located along a corridor connecting to one of these areas?

The non-motorized plan is city wide and supports existing centers by identifying needed transportation facilities to better access the centers as well as to connect the centers. The non-motorized plan will emphasize supporting the centers within and adjacent to our jurisdiction.

H2. Describe how the project supports existing and/or planned population/employment activity in the center and implements specific policies or projects identified for the center in an adopted plan.

The current plan is foundational and referenced in many planning documents the City uses such as the Downtown Subarea Plan. Implementing the recommendations from the non-motorized plan occur as improvements are planned, designed, and constructed for improving access to centers within and outside of the City of Lakewood. Planned population and employment activities are inherently included during creation of the plan. The plan is the foundation for future recommended improvements.

H3. Describe how the project helps the center develop in a manner consistent with the adopted policies and plans for the center. For example, implementing specific policies or projects identified for the center in an adopted plan.

As the project in this case is a non-motorized plan update, we will be sure to take current plans into consideration to ensure this update to the non-motorized plan will be consistent with other planning documents.

NOTE: "I. Category-Specific Criteria" will only be filled out for the project category being applied to (question A1).

I. Category-Specific Criteria: Bicycle and Pedestrian Projects

I1. Describe how the project extends or completes a regional or local bicycle and pedestrian system, and/or adds facilities to an existing bicycle and pedestrian system or network.

The plan will identify what is needed to complete the gaps in our non-motorized system and help prioritize improvements necessary to complete our non-motorized infrastructure for the next 10 years.

I2. Describe how the project addresses a need in the community and reduces key barriers to use and functionality, i.e. travel distance, a steep slope, a comfort issue, or other identified barrier.

Within the City of Lakewood, we have a piece-meal system of sidewalks, bike lanes, and shared use paths. Over the past 12 years a significant number of new projects have been constructed and recently the City Council concurred with our sidewalk-connectivity plan by agreeing with a prioritization of 17 new projects and providing direct bond funding for 7 of those projects. This will help create the backbone infrastructure providing for non-motorized access to major features of the city. The Plan update will solidify this backbone, establish the features of the non-motorized facilities to accommodate changes in transportation options (ebikes, etc) and guide the establishment of the next phases of work for the next 10 years. The proposed update to our non-motorized plan will be addressing the needs of our community. The plan will incorporate community input through engagement and outreach.

I3. Describe how the project addresses safety and security.

The final plan will identify projects and features to ensure safe and secure non-motorized travel. The updated plan will create the guidance for implementation of future projects and actions breaking down barriers to non-motorized users.

I4. Describe the connections to other multimodal facilities the project provides. For example, high capacity or other transit stations, ferry terminals, etc.

Pierce Transit has a transit center in the Lakewood Town Center, and there is the Park and Ride on South Tacoma Way (at SR512) and the Sounder Train Station on Pacific Highway.

15. Describe how the project will project will benefit a variety of user groups, including commuters, residents, and/or commercial users.

Non-motorized facilities are available for all users. As we have constructed facilities across the City it is encouraging to see families, cyclists, commuters, etc., take to them immediately. New development or redevelopment often follows behind major transportation projects leading to new jobs, residences, businesses, etc. The non-motorized plan establishes sets the table for all user groups to come to and use as needed. The plan will identify areas of lower income without non-motorized facilities and result in new projects in those areas. The plan will identify the gaps in the system for the City to fill allowing long term connectivity across the community.

16. Describe how the project will benefit populations identified in the President's Order for Environmental Justice, including people of color and people with low incomes, older adults, people with disabilities, populations located in highly impacted communities, and/or areas experiencing high levels of unemployment or chronic underemployment.

Lakewood has a diverse population rich with culture and social differences. We have identified areas in need of improvements, areas of lower income, English as a second language, areas receiving disproportionate impacts from fine particles (diesel emissions), and areas where transportation choices are few. The updated plan will shine a light on those areas and will provide the impetus to bring non-motorized improvements to those areas with the goal of improving access to jobs, shopping, medical facilities, and transit facilities.

17. Discuss whether there will be a loss of opportunity if this project is not funded, e.g., development or other economic pressure.

A plan is always the first step to any action, so without an updated plan we will be using an outdated plan (2009) as we try to progress our non-motorized infrastructure for the current needs of our community.

I. Category-Specific Criteria: Historic Resources Projects

11. Describe the current or former transportation use of the facility.

12. Describe the historic significance of the facility. This could include designation as a local, state or national landmark; listing as a contributing part of a local, state or National Register historic district; or a determination of eligibility for listing in the National Register.

13. Describe the planned use of the facility and the project's relationship to the transportation system.

14. Describe how the project is part of a larger historic preservation plan.

15. Describe the level of public access to the project, including access for populations identified in the President's Order for Environmental Justice, including people of color and

people with low incomes, older adults, people with disabilities, populations located in highly impacted communities, and/or areas experiencing high levels of unemployment or chronic underemployment.

16. Discuss whether there will be a loss of opportunity if this project is not funded, e.g., development or other economic pressure.

17. Describe the long-term preservation and/or maintenance plans for the facility.

18. Please provide documentation illustrating the commitment to maintenance into the future, and/or information on the steps required to do so.

I. Category-Specific Criteria: Environmental Projects

11. Describe the relationship of the project to the transportation system.

12. Describe the level of public access to the project, including access for populations identified in the President's Order for Environmental Justice, including people of color and people with low incomes, older adults, people with disabilities, populations located in highly impacted communities, and/or areas experiencing high levels of unemployment or chronic underemployment.

13. Describe how well the project goes over and above what is normally required.

14. Describe the long-term maintenance plans for the project.

15. Discuss whether there will be a loss of opportunity if this project is not funded, e.g., development or other economic pressure.

16. Please provide documentation illustrating the commitment to maintenance into the future, and/or information on the steps required to do so.

J. PSRC Funding Request

J1. Has this project received PSRC funds previously?

No

J2. Please provide the project's PSRC TIP ID.

K. PSRC Funding Request (cont.)

Phase	Year	Amount
Planning Project (study)	2023	\$100000
		\$
		\$

Total PSRC Funding Request:

\$100000

Total Estimated Project Cost and Schedule

L. Planning Phase

Fund Type	Fund Source	Funding Status	Amount
Local		Reasonably Expected	\$13500
Federal	TAP(PSRC)	Reasonably Expected	\$86500
			\$
			\$
			\$

Total Planning Phase Cost:

\$100000

Expected year of completion for this phase:

2024

M. Preliminary Engineering/Design Phase

Fund Type	Fund Source	Funding Status	Amount
			\$
			\$
			\$
			\$
			\$

Total Preliminary Engineering/Design Phase Cost:

\$0

Expected year of completion for this phase:

N. Right of Way Phase

Fund Type	Fund Source	Funding Status	Amount
			\$
			\$
			\$
			\$

			\$
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Total Right of Way Phase Cost:

\$0

Expected year of completion for this phase:

O. Construction Phase

Fund Type	Fund Source	Funding Status	Amount
			\$
			\$
			\$
			\$
			\$

Total Construction Phase Cost:

\$0

Expected year of completion for this phase:

P. Other Phase

Fund Type	Fund Source	Funding Status	Amount
			\$
			\$
			\$
			\$
			\$

Total Other Phase Cost:

\$0

Expected year of completion for this phase:

Q. Project Summary

Total Estimated Project Cost:

\$100000

Estimated Project Completion Date (month and year):

12/2024

R. Financial Documentation

R1. Please enter a description of your financial documentation in the text box below.

The funds needed for the current match will be request via our annual budget (2023/2024), initiate June 2022 and Council will approve by November 2022. As this is a priority project, we do not foresee any reason to not reasonably expect Council approval.

R2. Please upload supporting documentation demonstrating all necessary matching funds for the phase(s) for which PSRC funds are being requested are secure or reasonably expected.

Project Readiness

S. Preliminary Engineering/Design

S1. Are you requesting funds for ONLY a planning study or preliminary engineering?

Yes

S2. What is the actual or estimated start date for preliminary engineering/design?

S3. Is preliminary engineering/design complete?

S3a. What was the date of completion (month and year)?

S4. Have preliminary plans been submitted to WSDOT for approval?

S3b. Are there any other PE/Design milestones associated with the project? Please identify and provide dates of completion. You may also use this space to explain any dates above.

S5. When are preliminary plans expected to be complete? For non-certified agencies, please enter the expected approval date.

T. Environmental Documentation

T1. What is the current or anticipated level of environmental documentation required under the National Environmental Policy Act (NEPA) for this project? For more information on NEPA requirements, please refer to WSDOT's [Local Agency Guidelines Manual](#).

T2. Has NEPA documentation been approved?

T3. Please provide the date of NEPA approval, or the anticipated date of completion (month and year).

U. Right of Way

U1. Will Right of Way be required for this project?

U2. What is the actual or estimated start date for right of way (month and year)?

U3. What is the estimated (or achieved) completion date for the right of way plan and funding estimate (month and year)? If federal funds are to be used on any phase of a project, federal guidelines for acquisition of right of way must be followed, including submittal of a right of way plan and funding estimates.

U4. Please describe the right of way needs of the project, including property acquisitions, temporary construction easements, and/or permits. Refer to [Chapter 25 of WSDOT's Local Agency Guidelines Manual](#) for more information.

U5. What is the zoning in the project area?

U6. Discuss the extent to which your schedule reflects the possibility of condemnation and the actions needed to pursue this.

U7. Does your agency have experience in conducting right of way acquisitions of similar size and complexity?

U7a. If not, when do you expect a consultant to be selected, under contract, and ready to start (month and year)?

U8. In the box below, please identify all relevant right of way milestones, including the current status and estimated completion date of each (month and year). For example, these might include: True cost estimate of right of way; Relocation plan; Right of way certification; Right of way acquisition; FTA concurrence; Certification audit by Washington State Department of Transportation Right of Way Analyst; and, Relocation certification, if applicable. Sponsors should assume a minimum of one year to complete the ROW process, longer if there are significant or complex property purchases.

V. Construction

V1. Are funds being requested for construction?

No

V2. Do you have an engineer's estimate?

No

V3. Please attach the engineer's estimate.

V4. Identify the environmental permits needed for the project and when they are scheduled to be acquired.

Unknown at this time. This will happen once the projects identified are funded and move towards construction.

V5. Are Plans, Specifications & Estimates (PS&E) approved?

No

V6. Please provide the date of approval, or the date when PS&E is scheduled to be submitted for approval (month and year)?

N/A

V7. When is the project scheduled to go to ad (month and year)?

N/A

W. Other Considerations

W1. Describe any additional aspects of your project not requested in the evaluation criteria that could be relevant to the final project recommendation and decision-making process.

The City used interns over this last summer to gather data on the existing network of sidewalks in Lakewood. The City is currently working on the ADA transition plan with an anticipated completion by the end of 2022. The ADA transition plan along with all of the network data collected will be critical tools when updating the non-motorized plan.

W2. Describe the public review process for the project and actions taken to involve stakeholders in the project's development.

The City will reach out to community groups and special interest groups to gather input on changes to the existing plan. Typically, an effort such as this will include presentations to our Council and a survey of the public. Zoom meetings with local bicycle clubs/cycle shops and any other interested non-motorized group will be scheduled to gain targeted input.

W3. Please upload any relevant documents here, if they have not been uploaded previously in this application.

End of the Application

NOTE: Sponsors may update and resubmit information included in the application until submission deadline. If you need assistance editing an application that has already been submitted, please contact Kim Pearson at kpearson@psrc.org to have it returned to you.