

## Section V.d. 2014 King County Countywide Competition Application for PSRC's FHWA Funds (STP/CMAQ)

### ❖ Nonmotorized Program

This application is available on the King County Department of Transportation website at:  
<http://www.kingcounty.gov/transportation/kedot/PlanningAndPolicy/RegionalTransportationPlanning/2014KCountywideCFP.aspx>

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**\*\*Please read this section before completing the application\*\***

The importance of complete and accurate information on every application cannot be overemphasized. The evaluation and scoring of all submitted projects will be based on the answers provided in this application. A project's suitability for countywide funding may be compromised if the application is found to have omissions or inaccuracies.

Sponsors of projects recommended for funding as a result of the competition should be aware that information provided on this application will be used in the future to monitor compliance with PSRC's adopted project tracking policies. It is also important to remember that funds are awarded to projects, not agencies. Please refer to PSRC's website for more information on the project tracking program: [www.psrc.org/transportation/tip/tracking](http://www.psrc.org/transportation/tip/tracking).

#### **Submitting Applications**

There is no set page limit for applications submitted to the countywide competition. It is important to provide complete, detailed responses, but please be as concise as possible. Additional supporting information such as maps and other diagrams are encouraged, but other attachments such as comprehensive plan materials are unnecessary. Attach your completed application to an email and send it to [kegrantcompetition@kingcounty.gov](mailto:kegrantcompetition@kingcounty.gov). All applications must be submitted by **11:59 p.m. Wednesday, May 7, 2014**.

**Please note:** the project budget spreadsheet is a required attachment, the budget spreadsheet can be downloaded from the following website:

<http://www.kingcounty.gov/transportation/kedot/PlanningAndPolicy/RegionalTransportationPlanning/2014KCountywideCFP.aspx>

#### **Definition of a project:**

For the purposes of this competition, a project must be clearly defined by geographic limits and/or functionality. If a project contains multiple components, the sponsor must clearly indicate how they are logically connected to one another. A project with multiple geographic locations must demonstrate their functional relationship (for example, signal coordination work in various locations tied together through a traffic control center).

Projects that include multiple components or sponsors are allowed to be submitted, but the scope of work, funding amounts and schedules for each individual agency and/or component must be clearly identified at the time of application. If awarded PSRC funds, these projects may be separated into their individual components or lead agency in the regional Transportation Improvement Program. Each individual TIP project will be subject to PSRC's project tracking policies and will be administered according to the scope of work and funding awarded for each. **Note: a project may request only one funding source – either STP or CMAQ, but not both.**

If you have questions please contact Peter Heffernan at 206-477-3814 or [peter.heffernan@kingcounty.gov](mailto:peter.heffernan@kingcounty.gov)

## **Section VI.c. 2014 King County Countywide STP/CMAQ Non-Motorized Application**

This application is available on the King County Web site at  
<http://www.kingcounty.gov/transportation/kcdot/PlanningAndPolicy/RegionalTransportationPlanning/2014KCountywideCFP.aspx>

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**\*\*Please read all of the text in this section before completing this application.\*\***

## PROJECT DESCRIPTION INFORMATION

<b>1</b>	<p><b>Project Title:</b> 21<sup>st</sup> Ave S (S 316<sup>th</sup> Street to S 320<sup>th</sup> Street) Pedestrian Improvements</p> <p><i>(For roadway project titles: list facility name, limits and any other identifying words; e.g., SR-520 HOV (104<sup>th</sup> Ave NE to 124<sup>th</sup> Ave NE)</i></p>
<b>2</b>	<p><b>Sponsoring Agency:</b> City of Federal Way</p> <p>Also identify any co-sponsor(s):</p>
<b>3</b>	<p><b>Project Contact Person:</b> Marwan Salloum</p> <p>Address: 33325 8<sup>th</sup> Ave S, Federal Way, WA 98003</p> <p>Phone: 253-835-2720</p> <p>Fax:</p> <p>E-Mail: marwan.salloum@cityoffederalway.com</p>
<b>4</b>	<p><b>Project description.</b> Please distinguish between the scope of the project and the justification and/or need for the project.</p> <p><b>a. Project scope:</b> Please describe clearly and concisely 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? For example, if this is part of a larger project, please be specific as to what portion on which the grant funds will be used.</p> <p style="padding-left: 40px;">This project will provide a 12 foot sidewalk on the west side of 21<sup>st</sup> Ave S, including streetscaping, ADA facilities, and decorative lighting,</p> <p><b>b. Project justification, need or purpose:</b> Please explain the intent, need or purpose of this project. What is the goal or desired outcome?</p> <p style="padding-left: 40px;">The purpose of this project is to provide a safe and continuous pedestrian access within the City Center.</p>
<b>5</b>	<p><b>Project Location:</b> City of Federal Way, 21<sup>st</sup> Ave S</p> <p>Answer the following questions if applicable:</p> <p><b>b.</b> Crossroad/landmark nearest to beginning of project: S 320<sup>th</sup> Street <i>(Identify landmark if no crossroad)</i></p> <p><b>c.</b> Crossroad/landmark nearest to end of project: S 316<sup>th</sup> Street <i>(Identify landmark if no crossroad)</i></p>
<b>6</b>	<p><b>Map:</b> Include an 8½” x 11” legible vicinity map (if applicable) with completed application form. <i>If unable to send map electronically, provide separately by fax or mail.</i></p>
<b>7</b>	<p><b>Federal Functional Classification Code</b> <i>(Select only one)</i></p> <p style="padding-left: 40px;"><i>Assistance in determining the functional classification of a project is available by calling</i></p>

<b><u>Rural Functional Classifications</u></b> <b><u>("under 5,000 population")</u></b> (Outside the federal-aid urbanized and federal-aid urban areas)	<b><u>Urban Functional Classifications</u></b> <b><u>("over 5,000 population")</u></b> (Inside the federal-aid urbanized and federal-aid urban areas)
<input type="checkbox"/> 00 Exception <input type="checkbox"/> 01 Principal Arterial - Interstate <input type="checkbox"/> 02 Principal Arterial <input type="checkbox"/> 06 Minor Arterial <input type="checkbox"/> 07 Major Collector <input type="checkbox"/> 08 Minor Collector <input type="checkbox"/> 09 Local Access <input type="checkbox"/> 21 Proposed Principal Arterial – Interstate <input type="checkbox"/> 22 Proposed Principal Arterial <input type="checkbox"/> 26 Proposed Minor Arterial <input type="checkbox"/> 27 Proposed Major Collector <input type="checkbox"/> 28 Proposed Minor Collector <input type="checkbox"/> 29 Proposed Local Access	<input type="checkbox"/> 00 Exception <input type="checkbox"/> 11 Principal Arterial – Interstate <input type="checkbox"/> 12 Principal Arterial – Expressway <input type="checkbox"/> 14 Principal Arterial <input type="checkbox"/> 16 Minor Arterial <input type="checkbox"/> 17 Collector <input checked="" type="checkbox"/> 19 Local Access <input type="checkbox"/> 31 Proposed Principal Arterial – Interstate <input type="checkbox"/> 32 Proposed Principal Arterial – Expressway <input type="checkbox"/> 34 Proposed Principal Arterial <input type="checkbox"/> 36 Proposed Minor Arterial <input type="checkbox"/> 37 Proposed Collector <input type="checkbox"/> 39 Proposed Local Access

**NOTE: Federally Funded Projects.** A roadway must be approved on the federally classified roadway system before projects on it may use federal transportation funds (this includes proposed new facilities). Projects which are on a roadway with a functional classification of 09, 19, 29 or 39 are not eligible to use federal transportation funds unless they are one of the exceptions listed below. If your project is an exception, identify its functional class code as "00".

**Examples of Exceptions:**

- Any bicycle and/or pedestrian project.
- Projects not on a roadway and using CMAQ or other funds
- Any transit project, including equipment purchase and park-and-ride lot projects.

**Important notice:** The importance of complete and accurate information on every application cannot be overemphasized. The evaluation and scoring of all submitted projects will be based on the answers provided in this application. A project’s suitability for funding may be compromised if the application is found to have omissions or inaccuracies. In addition, sponsors of projects recommended for funding as a result of the competition should be aware that their application could be used in the future to evaluate the status of a project if it fails to comply with the requirements of the Puget Sound Regional Council’s (PSRC) Project Tracking program.

**Projects receiving funding as a result of this competition:** Funding distributed as a result of the 2014 STP/CMAQ King County Countywide Programs is awarded to projects, not to the sponsoring agency itself. Sponsors of projects that receive funds from this competition will be required to submit a more detailed TIPMOD or TIPNEW application, which will be due to the PSRC on July 7, 2014. Please note that these sponsors will also be asked to certify that they will

comply with the conditions of the PSRC's Project Tracking Program, as a condition of accepting funding. Failing to comply with this condition, and/or with the conditions established in the PSRC's Project Tracking Program, may eventually result in the loss and/or transfer of funds to another countywide project.

**Application length:** Please be as brief as possible but provide sufficient information on your project, plus map(s) and/or other required supporting documents.

**E-mail submissions are preferred:** Attach your completed application to an e-mail and send to [kcgrantcompetition@kingcounty.gov](mailto:kcgrantcompetition@kingcounty.gov). Please name the file "(Agency): (Project tile)" and in the e-mail subject line identify which Countywide program the application is being submitted (Small Jurisdiction, Large Jurisdiction, All Other, Preservation, Non-motorized). All applications will be posted to the King County Web site. All applications must be submitted by 11:59 p.m., Wednesday, May 7, 2014.

## PROJECT EVALUATION INFORMATION

**IMPORTANT INSTRUCTIONS:** Projects will be evaluated and scored based on the information provided in Parts 1 and 2 that follow. Refer to Section IVb, Evaluation Criteria for Countywide Grant Programs, Non-Motorized Projects for information on how the projects will be evaluated.

- **Part 1:** Choose one of the two project categories that best fits your proposed project and complete Section A or B
- **Part 2:** Complete all Sections C through F

### PROJECT EVALUATION: PART 1

**Choose which of the two Centers categories your project falls under:**

- Project is located within a Center  
> *NOTE: Complete Section A, then proceed to Sections C through F in Part 2*
- Connecting Corridors  
> *NOTE: Complete Section B, then proceed to Sections C through F in Part 2*

## SECTION A: CENTERS

Complete this section if your project is a “Centers” project, then proceed to Part 2

### A. Please explain how your project addresses the following:

#### • Center Development

- Describe how the project will advance or support non-motorized modes within the center.
- Describe how the project or program will enhance or support the potential for increased housing/employment densities in the center.
- Describe how the project furthers the objectives and aims of existing adopted policies and plans for the center.
- Describe the level of public access to the project (for example, current and future land use in the vicinity of the facility such as schools, residences, commercial, retail, tourist areas, etc. that would be expected to provide utilization of the facility).

This project will increase access within the Federal Way City Center by providing sidewalk on the west side of 21<sup>st</sup> Ave S, increasing access to park facilities, the transit center, retail, residential areas and events within the City Center. This project will provide access to future developments and redevelopments in this vicinity of the City Center including high-rise multi-use facilities, and the City Performing Arts and Convention Center. This project furthers the objectives and aims of existing policies and plans for the center in the City of Federal Way Comprehensive Plan by completing the sidewalk along a planned city street, per City standards. The project has direct access to a new park facility and retail shopping and is on the opposite side of the street from the Federal Way Transit Center, which will be connected by a new marked crosswalk.

#### • Project's Benefit to the Center

- Describe how the project remedies a current or anticipated problem for non-motorized modes within the center or reduces modal conflicts involving pedestrians and/or bicyclists?
- Describe the user groups who will benefit from this project (residents, commuters, employees, students, customers, tourists, seniors, people with disabilities, and those identified in the President’s Order for Environmental Justice<sup>1</sup>) and how it provides users with non-motorized option for travel.
- Describe how the project or program will improve: (address each relevant area)
  - Bicycle facilities
  - Walkability
  - Public transit access
  - Landscape and/or streetscape

Currently, there is no nonmotorized access on the west side of 21<sup>st</sup> Ave S. Pedestrians have no safe access from the sidewalk from the east side to the retail facilities on the west side of 21<sup>st</sup> Ave S. This project benefits residents, seniors, students, customers, and people with disabilities by providing an accessible route to the new adjacent park and local retail, commuters by providing safe access along the west side of 21<sup>st</sup> Avenue S to the Federal Way Transit Center, and park. Those identified under the President's Order for Environmental

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<sup>1</sup> The President’s Order for Environmental Justice states “each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies and activities on minority populations and low-income populations.”

Justice will benefit as this area has a 35-50% minority population and 10-20% low income population. This project will provide a safe access to the retail facilities to the Regional Transit Center, access to Park facilities, City Performing Arts and Convention Center, and events within the City Center. This project will improve walkability within the City Center by providing a new sidewalk, improved transit access with adding sidewalk opposite the Federal Way Transit Center, with crosswalk connections, and improve the streetscape with the addition of street trees and decorative lighting with surrounding landscaping.

- **Circulation and Safety within the Center**

- Describe how the project improves access to major destinations or improves circulation within the center (home/work/school/other).
- Describe how the project or program completes a physical gap or completes an essential link in the non-motorized transportation network.
- Describe how the project improves safety or resolves an existing safety problem.
- Describe how the project extends or completes a regional or local bicycle or pedestrian system, and/or adds facilities to an existing bicycle and pedestrian system or network.

The project is a logical continuation of pedestrian access within the City Center. It will provide access from the senior living facilities, commuters, and residences to/from shopping centers, employment centers, transit facilities, park facilities and events within the City Center. The project provides missing access on the west side of 21<sup>st</sup> Avenue S and completes the link between S 316<sup>th</sup> Street and S 320<sup>th</sup> Street along this corridor. The project improves safety by providing a safe, accessible walking route along the west side of 21<sup>st</sup> Avenue S, installs crosswalks that will provide safe access between the transit center, park facilities and retail facilities.

## **SECTION B: CONNECTING CORRIDORS**

Complete this section if your project is a “Connecting Corridors” project, then proceed to Part 2.

### **A. Please explain how your project addresses the following:**

- **Benefit to Center**

- Describe how the project provides users traveling to/from the center(s) with non-motorized options for travel.
- Describe how the project furthers the objectives and aims of adopted policies and plans for the center(s).
- Describe how this project will benefit or enhance support the development of the center(s). Does it support multiple centers?

- **System Continuity, Circulation and Safety**

- Describe how this project or program provides a "logical segment" that links to a center
- Describe how the project fills in a missing link or removes barriers to a center, and how the project extends or completes a regional or local bicycle or pedestrian system, and/or adds facilities to an existing bicycle and pedestrian system or network
- .Describe how the project improves safety and/or reduces modal conflict.

- **Sustainability**

- Describe how this project or program supports a long-term strategy to maximize the efficiency of the corridor and/or the bicycle or pedestrian network.
- Describe the user groups who will benefit from this project over time (residents, commuters, employees, students, customers, tourists, seniors, people with disabilities, and those identified in the President’s Order for Environmental Justice) and how it provides users with non-motorized options for travel.

# PROJECT EVALUATION: PART 2

## SECTION C: PROJECT READINESS/FINANCIAL PLAN

Once Section A or B in Part 1 has been completed, complete all of Part 2, Sections C through G.

### 2. Financial Plan

In this section, sponsors will address questions regarding the funding request, the total estimated project cost and schedule, and the project's readiness to obligate PSRC funds. Sponsors should be aware of the following information before completing this section:

**Funding Request:** Sponsors may request funding for any single project phase, but requests for multiple phases are limited to preliminary engineering plus the subsequent phase necessary. A sponsor may request funding for both preliminary engineering and right of way phases or preliminary engineering and construction phases, but not both right of way and construction phases.

**Funding Requirements:** A minimum of 13.5% of local matching funds is required for both Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Improvement Program (CMAQ) funding. The combination of the requested PSRC funds plus all other funding must be adequate to fully fund that phase. Requests that do not result in a phase being fully funded will be considered ineligible for PSRC funding.

**Obligation Requirements:** Per PSRC's project tracking policies, all project phases awarded PSRC funds must obligate by June 1st of the program year selected. For more information, see PSRC's project tracking policies here. For more information on PSRC's project tracking program, please go to [www.psrc.org/transportation/tip/tracking](http://www.psrc.org/transportation/tip/tracking).

**Required Match:** A minimum of 13.5% match is required for both STP and CMAQ funds. Sponsors of projects awarded funds through this competition will be required to provide information on these matching funds at a later date.

#### 2.1. Select only one funding source below, STP or CMAQ.

STP

CMAQ

#### 2.2. Identify the amount requested by phase, and identify the estimated year of obligation (2015, 2016 or 2017).

<u>Phase</u>	<u>Amount</u>	<u>Estimated Year of Obligation</u>
PE/Design	\$125,000.00	2015
Right of Way	\$272,350.00	2015
Construction	\$758,906.00	2016

#### 2.3 Identify the project phases that will be fully completed if requested funding is obtained:

PE/Design, Right of Way, and Construction

## 2.4 Project Budget and Schedule

In this section you will be asked to provide information on the financial budget and schedule for the entire project. Please indicate amounts and sources of both secured and unsecured funds, by phase. Include all phases in the project, from start to finish, and indicate when each phase will be completed. The requested PSRC funds identified above must also be reflected in the Project Budget and Schedule spreadsheet. Use as many rows per phase as necessary to reflect the financial plan for each phase. The required table to provide this information is a separate Excel spreadsheet which you will need to download from following King County website:

<http://www.kingcounty.gov/transportation/kcdot/PlanningAndPolicy/RegionalTransportationPlanning/2014KCountywideCFP.aspx>

**Attach the completed spreadsheet, along with this application, and submit via email to [kcgrantcompetition@kingcounty.gov](mailto:kcgrantcompetition@kingcounty.gov), by the deadline of 11:59 p.m. May 7, 2014. The Project Budget and Schedule spreadsheet form may be downloaded at:**

<http://www.kingcounty.gov/transportation/kcdot/PlanningAndPolicy/RegionalTransportationPlanning/2014KCountywideCFP.aspx>

### Project Readiness:

PSRC recognizes that the complexity of some projects can trigger a variety of prerequisites that must be satisfied before federal funding is typically eligible to obligate. These questions are designed to identify those requirements and assist sponsors to:

- Identify which obligation prerequisites and milestones apply to their specific project.
- Identify which of these have already been satisfied at time of application.
- Provide an explanation and realistic completion date for all obligation prerequisites and milestones not yet completed.

In the section below, sponsors will be asked to provide complete information on the status of necessary milestones for the project seeking PSRC funds. Past experience has shown that delays in one phase often result in a delay to subsequent phases. PSRC's project tracking policies require that funds be obligated within a set timeframe or be returned for redistribution. Consequently, sponsors are encouraged to carefully consider the complexity of their project and develop a project schedule that is realistic.

Based on the phase(s) for which PSRC funds are being requested, please answer the questions below. If funds are requested for Planning or Preliminary Engineering/Design only, this section is not required.

## 3. If funds are requested for Right of Way:

### 3.1 What is the status of Preliminary Engineering/Design?

- Is the PE/Design phase complete? No
- If not, identify all relevant milestones, including the current status and estimated completion date of each. For example:
  - What is the level of environmental documentation under the National Environmental Policy Act (NEPA) for this project?
    - Environmental Impact Statement (EIS)
    - Environmental Assessment (EA)

- Documented Categorical Exclusion (DCE)
- Categorical Exclusion (CE)
- Has the NEPA documentation been approved? Please provide the date of approval, or the anticipated date of completion. 6/2015
- At what stage of completion is your design?
  - Have Preliminary Plans been submitted to WSDOT for approval? No
    - If not, when is this milestone scheduled to be complete? 3/2015
  - When are Preliminary Plans expected to be approved? 4/2015
- Are there any other PE/Design milestones not listed above? Please identify and provide estimates dates of completion.

### **3.2 What is the status of Right of Way?**

- How many parcels do you need? 1
- What is the zoning in the project area (e.g., commercial, residential, etc.)? Commercial
- Discuss the extent to which your schedule reflects the possibility of condemnation and the actions needed to pursue this. We anticipate condemnation for this parcel.
- Does your agency have experience in conducting right of way acquisitions of similar size and complexity? Yes
- If not, when do you expect a consultant to be selected, under contract, and ready to start?
- Identify all relevant right of way milestones, including the current status and estimated completion date of each. For example:
  - True cost estimate of Right of Way 9/2015
  - Right of Way Plans (stamped) 9/2015
  - Relocation Plan (if applicable) N/A
  - Right of Way Certification 12/2015
  - Right of Way Acquisition 12/2015
  - Certification Audit by WSDOT Right of Way Analyst 12/2015
  - Relocation Certification, if applicable N/A

## **4. If funds are requested for Construction:**

### **4.1 Complete sections 3.1 and 3.2 above.**

### **4.2 What is the status of the milestones for the construction phase?**

- Do you have an Engineer's Estimate? Please provide a copy if available. Yes
- Identify the environmental permits needed for the project and when they are scheduled to be acquired. NEPA 6/2015, Construction Stormwater General Permit, 3/2016
- Is PS&E approved? Please provide the date of approval, or the date when PS&E is scheduled to be submitted for approval. 3/2016
- When is the project scheduled to go to ad? 3/2016

**REMINDER: When you submit this application, please remember to also attach the Project Budget and Schedule spreadsheet and any maps or other project schematics, if applicable.**

## **SECTION D: COMMUNITY SUPPORT/ENVIRONMENTAL JUSTICE/PLANNING**

### **4. Please explain how your project addresses the following:**

- Has the project been developed through a collaborative and inclusive planning process? Please describe. (If not, please describe how developed.)
- Is this project or program specifically identified in a local plan, transit plan, or regional plan. If not, is the project or program consistent with plan policies? Please provide citation of the corresponding policies and/or specific project references in the identified plan.
- Is this an important opportunity--if we fund this project or program now, what other benefits will result?
- Will an opportunity be missed if the project is not funded in this competition?

This project improves pedestrian access within the City Center. The City of Federal Way Comprehensive Plan Chapter III, Section 3.3 Non-Motorized Modes identifies the need for sidewalks within the City Center, in particular Goal TG-4 and Policies TP52, TP53 and TP54. Chapter VII, Section 7.3 Pedestrian/Bicycle Connections identifies the importance nonmotorized mobility within the City Center, in particular, Goal CCG17 and Policies CCP17, CCP 18 and CCP19.

Funding this project now would benefit the growth of the City Center, and coordination with the opening of the City Center Park, City Performing Arts and Convention Center and events.

An opportunity for safe access to the retail, residential areas, and events within the City Center would be missed if not funded now.

## **SECTION E: MODE SHIFT**

### **5. Please explain how your project addresses the following:**

- Describe how the project eliminates SOV trips and induces a mode shift..
- Discuss the potential for non-motorized use. For example, use counts and/or user survey data from existing similar facilities combined with data on the population in the surrounding area to estimate the potential number of users of the proposed facility (more, less and why)
- Describe how the project connects to other non-motorized facilities.

Pedestrian access will be improved from the transit center to residential, retail and employment centers by providing access to pedestrian facilities within the City Center. Provides safe and continuous pedestrian facilities from retail and transit facilities on S 320<sup>th</sup> Street to retail, transit, and residential facilities on S 316<sup>th</sup> Street. This will reduce SOV trips. Currently, 20-25 pedestrians use the intersections on each end of the proposed project during the evening peak hour. Given the construction of the City park across from the Transit Center and other developments with in the City Center, we anticipate volumes would roughly

double, as they have on Pacific Highway South when sidewalk improvements were completed. This project will connect to other non-motorized facilities by the construction of the sidewalks between existing sidewalks along S 320<sup>th</sup> Street and S 316<sup>th</sup> Street.

## **SECTION F: AIR QUALITY**

NOTE: While project sponsors are not requested to provide detailed quantitative analyses at this time, those projects that are selected for CMAQ funds will be asked to assist staff in quantifying the benefits of their projects prior to TIP submittal.

**6. Describe how your project will reduce emissions. Include discussion of the population served by the project – who will benefit, where and over what time period.** Be as specific as possible and include examples. Answers will vary depending on the type of project, for example:

- Describe how your project will reduce VMT, either by eliminating or shortening vehicle trips;
- Describe how your project will result in a mode shift from SOVs to transit, carpool or nonmotorized;
- Describe how your project will result in an increase in transit ridership, either through new transit service or greater accessibility to transit;
- Describe how your project will improve the flow of traffic and reduce the amount of idling vehicles - how will this project relieve an existing problem;
- Describe how your project will reduce emissions through alternative fuels or vehicles.

This project will reduce VMT by improving nonmotorized access within the City Center, thus reducing motor vehicle mode split. Providing greater access to the transit facilities would increase the use of transit.

## Section V.e. Total Estimated Project Cost and Schedule

Please fill in as many rows as needed in the tables below, to fully and accurately reflect your

<b>Project Sponsor</b>	City of Federal Way
<b>Project Title</b>	21st Ave S Pedestrian Improvements

Phase	Funding Source(s) (i.e. PSRC, state, local, etc.)	Secured / Reasonably Expected / or Unsecured*	Amount
Planning Planning Planning			

Planning TOTAL: \$ -

Estimated Planning Completion Date (month and year): \_\_\_\_\_

Phase	Funding Source(s) (i.e. PSRC, state, local, etc.)	Secured / Reasonably Expected / or Unsecured*	Amount
PE/Design	STP	Unsecured	\$ 125,000
PE/Design	City of Federal Way	Reasonably Expected	\$ 25,000
PE/Design			

Preliminary Engineering / Design TOTAL: \$ 150,000

Estimated PE/Design Completion Date (month and year): 6/1/2015

Phase	Funding Source(s) (i.e. PSRC, state, local, etc.)	Secured / Reasonably Expected / or Unsecured*	Amount
Right of Way	STP	Unsecured	\$ 272,350
Right of Way	City of Federal Way	Reasonably Expected	\$ 50,000
Right of Way			

Right of Way TOTAL: \$ 322,350

Estimated ROW Completion Date (month and year): 12/1/2015

Phase	Funding Source(s) (i.e. PSRC, state, local, etc.)	Secured / Reasonably Expected / or Unsecured*	Amount
Construction	STP	Unsecured	\$ 758,906
Construction	City of Federal Way	Reasonably Expected	\$ 125,000
Construction			

Construction TOTAL: \$ 883,906

Estimated Construction Completion Date (month and year): 12/1/2016

Phase	Funding Source(s) (i.e. PSRC, state, local, etc.)	Secured / Reasonably Expected / or Unsecured*	Amount
Other			
Other			

Other TOTAL: \$ -

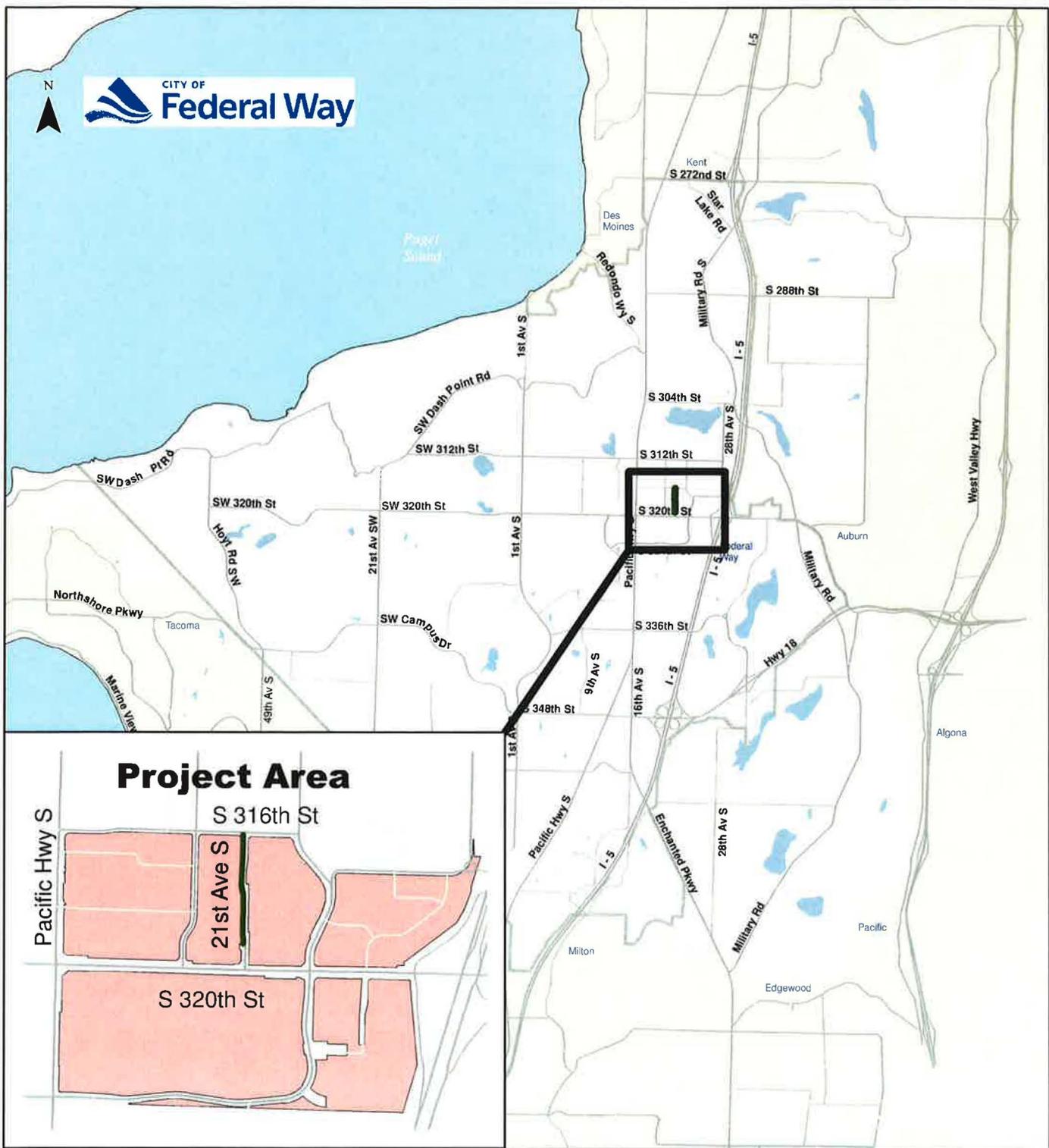
Estimated Other Completion Date (month and year): \_\_\_\_\_

**TOTAL Estimated Project Cost, All Phases: \$ 1,356,256**

**Estimated Project Completion Date (month and year): 12/1/2016**

\* Additional information on these categories may be found at  
<http://www.psrc.org/assets/11214/FinancialConstraintGuidance.pdf>.

	B	C	Y	AO	AP	AQ	AR	AT	AU
1	CITY OF FEDERAL WAY			2014					
2	FUND 306 - TRANSPORTATION CIP		Life-to-Date	Adopted	Adj#1	Adj#2	Adj#1	Revised	2014 Actual
3			2013	Budget	CF	MID-BIEN	CF	Budget	
126	<b>(001) ANNUAL TRANSPORTATION SYSTEM SAFETY IMPROVEMENTS</b>								
127	Begin Project Balance		-	790,875	(758,875)	-	808,801	840,800	840,800
128	Reappr to/from Project 163		(315,000)	-	-	-	-	-	-
129	Reappr to/from Proj 141 SR 99 Phase III		(300,000)	-	-	-	-	-	-
130	Reappr to/from Proj 178		(110,000)	-	-	-	-	-	-
131	Reappr to/from Proj 183 Lakota Safe Routes to Schools		(200,000)	-	-	-	-	-	-
132	Reappr to/from Proj 142 SW 312th St - 14th Ave SW to Dash Pnt Road		(200,000)	-	-	-	-	-	-
133	Transfer to/from 187		(250,000)	(250,000)	-	-	-	(250,000)	(250,000)
134	Beginning Project Balance (after reallocation)		(1,375,000)	540,875	(758,875)	-	808,801	590,800	590,800
135									
136	Revenues & Other Sources								
137	Interest Earnings		11,498	-	-	-	-	-	-
138	Motor Vehicle Fuel Tax-New Gas Tax		2,607,251	310,000	-	-	-	310,000	74,409
139	<b>TOTAL REVENUES</b>		<b>2,618,749</b>	<b>310,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>310,000</b>	<b>74,409</b>
140	<b>Total Revenue &amp; Beginning Fund Balance</b>		<b>1,243,749</b>	<b>850,875</b>	<b>(758,875)</b>	<b>-</b>	<b>808,801</b>	<b>900,800</b>	<b>685,209</b>
141	Expenditures								
142	Personnel Services		12,128	-	-	-	-	-	-
143	Supplies		-	-	-	-	-	-	-
144	Professional Services		-	-	-	-	-	-	-
145	Consulting Services		-	-	-	-	-	-	-
146	Other Services & Charges		-	-	-	-	-	-	-
147	Intergovernmental Services		-	-	-	-	-	-	-
148	Transfer to Overlay/Street Fund		382,000	82,000	-	-	-	82,000	-
149	Land		-	-	-	-	-	-	-
150	Other Improvements		-	-	-	-	-	-	-
151	Roadways		8,819	-	-	-	-	-	-
152	Construction Projects		-	10,000	-	-	808,801	818,801	-
153	<b>TOTAL EXPENDITURES</b>		<b>402,948</b>	<b>92,000</b>	<b>-</b>	<b>-</b>	<b>808,801</b>	<b>800,801</b>	<b>-</b>
154	Revenues Over (Under) Expenditures		2,215,801	218,000	-	-	(808,801)	(590,801)	74,409
155	Ending Project Balance		840,801	758,875	(758,875)	-	(0)	(1)	685,209



## 21st Ave S Pedestrian Improvements S 320th Street to S 316th St Vicinity Map

- Proposed Sidewalk
- City Center

This map is intended for use as a graphical representation. The City of Federal Way makes no warranty as to its accuracy.



**21st Ave S Pedestrian Improvements  
S 320th Street to S 316th St  
Project Map**

 Proposed Sidewalk

This map is intended for use as a graphical representation. The City of Federal Way makes no warranty as to its accuracy.

**City of Federal Way  
21st Ave S Pedestian Improvements**

Assume additional 12' of sidewalk, street trees illumination, 3' util strip

Design **\$150,000.00**

ROW

614 15 9210 SF

Includes damages to parking and land \$35.00 per SF

**\$322,350.00**

Improvements

Engineers Estimate

1	Construction Surveying	1 LS	\$9,000.00	\$9,000.00
2	Temporary Water Pollution/Erosion Control	1 FA	\$5,000.00	\$5,000.00
3	Mobilization	1 LS	\$65,596.00	\$65,596.00
4	Traffic Control Labor	200 HR	\$45.00	\$9,000.00
5	Project Temporary Traffic Control	1 LS	\$2,000.00	\$2,000.00
6	Sawcutting	1050 LF	\$1.50	\$1,575.00
7	Roadway Excavation and Disposal, Incl Haul	3,400 CY	\$25.00	\$85,000.00
8	Crushed Surfacing Top Course	140 TON	\$25.00	\$3,500.00
9	Adjust Catch Basin	3 EA	\$500.00	\$1,500.00
10	Stormwater Quality Filter	1 EA	\$20,000.00	\$20,000.00
11	Inlet Protection	10 EA	\$100.00	\$1,000.00
12	PSIPE Pyrus Calleryana var. "Capital" or "Redspire"	14 EA	\$500.00	\$7,000.00
13	PSIPE Prunus Laurocerasus 'Otto Luyken', 5 gal	42 EA	\$30.00	\$1,260.00
14	Ornamental Tree Grate	14.00 EA	\$1,500.00	\$21,000.00
15	Contractor Designed Irrigation System, Complete	1 LS	\$15,000.00	\$15,000.00
16	Extruded Cement Concrete Curb	1,050 LF	\$10.00	\$10,500.00
17	Cement Conc Sidewalk Ramp Type 1	3 EA	\$3,500.00	\$10,500.00
18	Cement Conc Sidewalk	1,325 SY	\$25.00	\$33,125.00
19	Illumination System	1 LS	\$100,000.00	\$100,000.00
20	Festival Electric System Complete	1 LS	\$30,000.00	\$30,000.00
21	Relocation of Existing Business Sign	1 LS	\$7,500.00	\$7,500.00
22	Steel Casing for Water Main	20 LF	\$100.00	\$2,000.00
23	Modular Block Retaining Wall	2,500 SF	\$60.00	\$150,000.00
24	MSE Wall	1,100 SF	\$80.00	\$88,000.00
25	Fence	850 LF	\$50.00	\$42,500.00

10%

\$721,556.00

Contingency 10%

\$72,155.60

Construction Management (12.5%)

\$90,194.50

Construction cost

**\$883,906.10**

**Total cost**

**\$1,356,256.10**