



2016 Regional Surface Transportation Program (STP) Grant Application

PROJECT TITLE: Countywide Restoration and Resurfacing Project 2018

TRPC use only

GENERAL PROJECT INFORMATION

Agency or Organization Thurston County Public Works
 Contact Person Scott Davis, PE - Interim County Engineer
 Phone Number 360-867-2329
 Email Address davissa@co.thurston.wa.us

Type of Transportation Partner (Check one)

Traditional Transportation Partner

Non-Traditional Transportation Partner

Type of Regional Funding Priority Safety

Preservation

(Check all that apply) Efficiency

Threshold Criteria

- Project elements meet all regional eligibility requirements
- Project elements and administration meet all federal eligibility requirements
- Applicant can demonstrate ability to obligate funding as proposed

STATUS OF EXISTING FEDERAL PROJECTS

	Yes	No
Does the applicant have any other regional STP projects underway? (yes or no)	<input type="radio"/>	<input type="radio"/>
Does the applicant have any other state selected federal projects underway? (yes or no)	<input checked="" type="radio"/>	<input type="radio"/>

If yes to either, attach separate documentation describing status of each project including project name, funding source, year of award, progress to date, future obligation commitments and strategy for meeting those obligation commitments in addition to those associated with new project funding.

PROJECT OVERVIEW

Brief abstract (~ 150 words) of proposal identifying problem or need, how the proposal will address it, and anticipated benefits. This is a high level summary suitable for reports and on-line descriptions. Detailed project information is provided on page 3.

This project request is for construction funding for asphalt paving on various arterial/collector roadways. Many roadways are in need of more than a chipseal due to age and increasing/changing traffic conditions. Project locations will be selected using the preservation priority array maintained by Public Works. These projects will also include safety features such as a safety edge, guardrail, traffic markings and shoulder and center-line rumble strips as appropriate.

PROJECT LOCATION AND DETAILS – applicants may submit a map of the project or program/service area

	Project Location	<u>Countywide</u>
Construction Projects	Type of Construction Project	<u>2R</u>
	Roadway Classification	<u>Arterials and Collectors</u>
	Length of Construction Project	<u>TBD</u>
Vehicle Acquisition Projects	Number of Vehicles	<u>N/A</u>
	Type of Vehicle	<u>N/A</u>
Transportation Programs/Services /Studies	Delivery Area of Program/Service/Study	<u>N/A</u>
	Type of Program/Service/Study	<u>N/A</u>
	Duration of Program/Service/Study	<u>N/A</u>

PROJECT PHASING AND COSTS

Identify project phases and costs		Phase	Cost
Construction Projects (mark the appropriate phase and enter cost)	Preliminary Engineering/Design:	<input type="checkbox"/>	\$ _____
	Right-of-Way:	<input type="checkbox"/>	\$ _____
	Construction:	<input checked="" type="checkbox"/>	\$ \$800,000
Vehicle Acquisition Projects	Vehicle Purchase	<input type="checkbox"/>	\$ _____
Transportation Programs, Services, or Studies	Programs, Studies, or Services	<input type="checkbox"/>	\$ _____

*Construction proposals that include two or more project phases spanning more than one year must include a separate application for each phase.

YEAR OF OBLIGATION

FFY 2017 – 2019 Project Obligation	2017	2018	2019
Select the preferred federal fiscal year the project <u>will</u> obligate*	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Select an alternate federal fiscal year the project <u>could</u> obligate	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

*Applicants are expected to obligate their project on time, as stated on this application and indicated on the award letter, if the project proposal is selected.

STP FUNDING REQUEST AND MATCHING REVENUES

Federal Funding Request and Match (non-federal share)			*Applicants must provide a minimum of 13.5% non-federal share to federal share. Example Total Project Cost is \$100,000 Minimum non-federal share: \$13,500 Federal STP Funds: \$86,500
From Project Applicant*	Local funding or other sources	\$ 125000	
	State funding	\$ _____	
	STP Grant Request	\$ 800000	
	Total Project/Phase Revenue	\$ 925000	

SUPPORT FOR THE REGIONAL TRANSPORTATION PLAN, SUSTAINABLE THURSTON OR OTHER REGIONAL INITIATIVES

Identify ways in which the proposed project supports the goals and policies of the Regional Transportation Plan, implementation of Sustainable Thurston transportation initiatives, or other regional initiatives. Examples of other initiatives include, but are not limited to, Urban Corridor Communities and associated District Plans, Healthy Kids Safe Streets Action Plan, South Thurston Economic Development Initiative, Walk and Roll, Commute Trip Reduction, I-5 Action Plan, Bountiful Byways, Smart Corridors.

1. 2040 Regional Transportation Plan - System Maintenance & Repair (roadway restoration)
2. 2040 Regional Transportation Plan - System Safety & Security (rumble strips, safety edge & guardrail delineation)
3. 2013 Washington State Highway Safety Plan, Target Zero - (Run-Off-Road crashes contributed to 44% of the total fatal traffic fatalities and rumble strips, safety edge and guardrail delineation address this priority)

CERTIFICATION ACCEPTANCE

CA Agency and Representative Thurston County Public Works - Scott Davis, PE - Interim County Engineer

CA Signature and Date  10/14/16

Project Verification and Endorsement

This project proposal reflects established local funding priorities consistent with the Regional Transportation Plan. Costs represent accurate planning level estimates needed to accomplish the work described herein. The project described is financially feasible, and local match revenue identified above is available and will be committed to the project if it receives the requested STP grant. If selected, **the project will obligate funding by the date indicated on the award letter**; failure to do so may result in loss of funding for the project and funds will not be restored. I realize that the use of federal funds for this project entails administrative and project compliance requirements over which TRPC has no control, and for which this agency or organization will be responsible. This project has the full endorsement of the governing body/leadership of this agency or organization.

Scott Davis, PE - Thurston County Public Works - Interim County Engineer
Name and Title of Designated Representative


Signature of Designated Representative

10/14/16
Date

Project Title: Countywide Restoration and Resurfacing Project

PROJECT DESCRIPTION & SIGNIFICANCE (2 PAGES MAX, 10 POINT FONT MINIMUM)

Using the space provided on pages 3 and 4 below, please address the following in your narrative: Describe the proposed project and why it is a regional funding priority, paying particular attention to benefits the proposal will deliver. Consider all modes of travel in your description. Identify any collaboration or partnership with other entities with a vested interest in this project. Note whether this project leverages previous work, such as an implementation phase of a previous study or design phase, or whether it lays the groundwork for subsequent implementation phases. Describe any efforts that will help ensure this project can meet its obligation commitments. Indicate how this proposal supports the goals and policies of the Regional Transportation Plan, the transportation initiatives in Sustainable Thurston, or other adopted community plans and goals.

This project request is for construction funding for asphalt paving on various arterial/collector roadways. Many Thurston County roadways are in need of more than a chipseal due to age and increasing/changing traffic conditions. Project locations will be selected using the preservation priority array maintained by Public Works.

Per the 2013 Washington State Highway Safety Plan run-off-the road collisions contributed to 44% of the overall fatal traffic fatalities. Project work will include safety features such as a safety edge, guardrail, traffic markings and shoulder and center-line rumble strips as appropriate to address this type of collision.

Existing pedestrian facilities within the selected project limits will be evaluated based upon current ADA requirements and updated/improved as applicable.

Thurston County evaluates or rates 1/2 of the County arterial/collector system annually and has a funded resurfacing program in compliance with WAC 136-70. The work included in this request will be incorporated into the County's pavement management program which includes about \$1.5 million for chipseal and other pavement repair programs.

This project support the goals and policies of the 2040 Regional Transportation Plan by providing maintenance and repair (pavement restoration) as well as safety enhancements (rumble strips, safety edge and guardrail delineation).

Project delivery can be expedited for this project because no right-of-way acquisition or environmental permitting will be necessary for this project.