2016 Regional Surface Transportation Program (STP) Grant Application

PROJECT TITLE: Desoto Street Stabilization and Rehabilitation

GENERAL PROJECT INFORMATION

Agency or Organization: City of Tumwater
Contact Person: Jay Eaton
Phone Number: (360) 754-4140
Email Address: jeaton@ci.tumwater.wa.us

Type of Transportation Partner (Check one)
- Traditional Transportation Partner
- Non-Traditional Transportation Partner

Type of Regional Funding Priority (Check all that apply)
- Safety
- Preservation
- 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

Does the applicant have any other regional STP projects underway? (yes or no)  ☐ Yes ☐ No
Does the applicant have any other state selected federal projects underway? (yes or no)  ☐ Yes ☐ No
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.

Desoto Street is a major collector roadway serving as an integral part of a transportation corridor between I-5 and SR101 and connects this area of Tumwater, the Brewery District and regional traffic via Yelm Hwy and beyond to SPSCC and West Olympia. The route is an identified bike route serving recreational and commuter users and providing access from Tumwater Hill areas to the Brewery District businesses.

Desoto Street, located on the edge of Desoto Canyon, consists of two traffic lanes and a sidewalk which have experienced significant settlement creating safety concerns for all users. This project will construct structural fill, stabilize the canyon slopes and replace the failed road and sidewalk and adding an uphill bike lane providing for a safe multi-modal facility and preserving existing infrastructure.

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

<table>
<thead>
<tr>
<th>Construction Projects</th>
<th>Desoto Street: 2nd Avenue to 4th Avenue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Construction Project</td>
<td>Transportation System</td>
</tr>
<tr>
<td>Roadway Classification</td>
<td>Major Collector (FA Route 5307)</td>
</tr>
<tr>
<td>Length of Construction Project</td>
<td>750 Feet, Approx.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Vehicle Acquisition Projects</th>
<th>Number of Vehicles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Vehicle</td>
<td></td>
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</tbody>
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<table>
<thead>
<tr>
<th>Transportation Programs/Services/Studies</th>
<th>Delivery Area of Program/Service/Study</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Program/Service/Study</td>
<td></td>
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<tr>
<td>Duration of Program/Service/Study</td>
<td></td>
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</tbody>
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PROJECT PHASING AND COSTS

Identify project phases and costs

Phase

Cost

Construction Projects
Preliminary Engineering/Design:

$110000

Right-of-Way:


Construction:

$710000

Vehicle Purchase:


Vehicle Acquisition Projects


Transportation Programs, Services, or Studies

Programs, Studies, or Services


*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

Select the preferred federal fiscal year the project will obligate*

2017 2018 2019

Select an alternate federal fiscal year the project could obligate


*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)

From Project Applicant* Local funding or other sources

$120000

State funding


STP Grant Request

$700000

Total Project/Phase Revenue

$820000

*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

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.

Safe and efficient connections from urban neighborhoods to activity centers including retail, business and recreational uses for all users is a goal common to the RTP, Sustainable Thurston and Thurston Thrives. This project provides an important multi-modal connection that maintains that ability with increased safety and reliability.

CERTIFICATION ACCEPTANCE

CA Agency and Representative
City of Tumwater - Jay Eaton

CA Signature and Date

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.

Pete Kmet, Mayor
Name and Title of Designated Representative

Signature of Designated Representative

Date

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Desoto Street is a major collector roadway serving as an integral part of a transportation corridor between I-5 and SR101 and connects this area of Tumwater, the Brewery District and regional traffic via Yelm Hwy and beyond to SPSCC and West Olympia. The route is an identified bike route serving recreational and commuter users and providing access from Tumwater Hill areas to the Brewery District businesses and the recreational opportunities available including Tumwater Historical Park and Falls Park. The route provides an efficient and convenient connection to these uses for pedestrians including access to the Intercity Transit system.

Desoto Street, located on the edge of Desoto Canyon, consists of two traffic lanes and a sidewalk which have experienced significant settlement along the edge of the canyon creating safety concerns for all users. This project will reconstruct the facility by constructing structural fill, stabilizing the canyon slopes and replacement of the failed road and sidewalk surfaces while adding an uphill bike lane providing for a safe multi-modal facility and preserving existing infrastructure.

This project supports the Regional Transportation Plan in that it promotes pedestrian and bicycle usage, connects local neighborhoods to commercial centers and preserves and enhances existing infrastructure. This route also provides one of the few transportation corridors that provides an alternative to the use of I-5 and SR101 accessing between Tumwater and West Olympia.

The project also supports the city’s Transportation Benefit District with the goal to preserve, maintain and increase the life cycle of the City’s transportation system.
DESOTO ST. IMPROVEMENTS

SCALE: 1" = 100'