



2018 Regional Surface Transportation Program (STP) Grant Application

PROJECT TITLE: Fones Road - Transportation		<i>TRPC use only</i>	
<i>If the proposal is programmed in the STIP, please use the same title.</i>			
GENERAL PROJECT INFORMATION			
Agency or Organization	City of Olympia		
Contact Person	Randy Wesselman		
Phone Number	(360) 753-8477		
Email Address	rwesselm@ci.olympia.wa.us		
PROJECT CO-SPONSOR (Leave blank if not applicable)			
Agency or Organization			
Contact Person			
Phone Number			
Email Address			
REGIONAL FUNDING PRIORITY (check all that apply)		YEAR OF OBLIGATION (Select the federal fiscal year the project will obligate) *	
		ADVANCE CONSTRUCTION (Select if A/C is an option)	
Safety	<input checked="" type="checkbox"/>	2020	<input checked="" type="checkbox"/>
Preservation	<input checked="" type="checkbox"/>	2021	<input type="checkbox"/>
Efficiency	<input checked="" type="checkbox"/>	2022	<input type="checkbox"/>
<i>*Applicants are expected obligate their project on time if the proposal is selected.</i>			
ELIGIBILITY		Yes	No
Project elements meet all regional eligibility requirements.		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project elements and administration will meet all federal eligibility requirements.		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Applicant can demonstrate ability to obligate funding as proposed.		<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>Answering 'No' to any eligibility item above will disqualify the proposal.</i>			
STATUS OF EXISTING FEDERAL PROJECT		Yes	No
Does the applicant have any other federal funded projects underway?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
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.			
APPLICATION PRIORITY			
If submitting more than one proposal, indicate the priority of this proposal compared to others submitted (i.e. 1, 2, or 3).			1
PROJECT OVERVIEW			
<i>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 pages 3-4.</i>			
<p>Fones Road is a major north/south connection between downtown Olympia, the I-5 corridor, southeast Olympia and Lacey. The City of Olympia envisions a multi-modal corridor along Fones Road. A predesign study is under way to define the specific scope of improvement to this street. Improvements are needed to address:</p> <ul style="list-style-type: none"> • Vehicle capacity: the current level of service (LOS) E is unacceptable and is projected to be LOS F within the next six years. • Truck access to industrial sites. • Access management along the length of the corridor to reduce the potential for collisions. • Safe and inviting bicycle facilities, in particular to help people access the Olympia Woodland Trail at the north end of the corridor. • Safe and inviting pedestrian facilities including, sidewalks, pedestrian crossings, and landscaping along the street. 			

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, The Thurston Regional Trails Plan, Urban Corridor Communities and associated District Plans, Healthy Kids Safe Streets Action Plan, South Thurston Economic Development Initiative, Thurston Thrives, Walk and Roll, Commute Trip Reduction, I-5 Action Plan, Bountiful Byways, Smart Corridors, and the Human Services Coordinated Transportation Plan.

Regional Transportation Plan: This project supports the following goals and policies: 2a. Provide for quality travel mode options appropriate to existing and future land uses, including walking, biking, public transportation, rail, and motor vehicles, including freight. 9a Design and construct multi-modal, context-sensitive, complete streets and roads. 9c Avoid widening any local arterial or collector to more than two through lanes in each direction and auxiliary turn lanes where warranted. 9.j Meet two-hour p.m. peak Level of Service (LOS) Standards: LOS D or better.

Sustainable Thurston: This project supports the following goals: The corridor will improve mobility for all modes along Fones Road and supports the priority goal: “Create vibrant centers, corridors, and neighborhoods while accommodating growth.” The corridor will improve conditions for walking, biking and improve access to transit and supports the priority goal: “Move towards carbon-neutrality.” The corridor will move traffic with minimal delay and supports the priority goal: “Maintain air-quality standards.”

Olympia Comprehensive Plan goals: GT1. All streets are safe and inviting for pedestrians and bicyclists. Streets are designed to be human-scale, but can also accommodate motor vehicles and encourage safe driving. GT2. As new streets are built and existing streets are reconstructed, add multi-modal features as specified in the City of Olympia Engineering Design and Development Standards and commercial areas. Include bike lanes, sidewalks, planter strips and pedestrian-crossing features.

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

Construction Projects	Project Location:	Fones Road, 18th Avenue to Pacific Avenue
	Type of Construction Project:	Multi-modal and Vehicle Capacity Improvements
	Roadway Classification:	Urban Minor Arterial #5343
	Length of Construction Project:	0.80 miles
Vehicle Acquisition Projects	Number of Vehicles:	N/A
	Type of Vehicle:	N/A
Transportation Programs/Services /Studies	Delivery Area:	N/A
	Type of Program/Service/Study:	N/A
	Duration of Program/Service/Study:	N/A

PROJECT PHASING AND COSTS - Identify project phases and costs

		Phase	Cost
Construction Projects (mark the appropriate phase and enter cost)	Preliminary Engineering/Design:	<input checked="" type="checkbox"/>	\$ 1,361,700.00
	Right-of-Way:	<input type="checkbox"/>	\$ 5,344,800.00
	Construction:	<input type="checkbox"/>	\$ 9,134,400.00
Studies, Programs, or Vehicle Acquisition Projects	Planning Studies or Programs:	<input type="checkbox"/>	\$ 0.00
	Vehicle or Capital:	<input type="checkbox"/>	\$ 0.00
Total Project Cost (Sum of all project phase costs identified above):			\$ 15,840,900.00

STP FUNDING REQUEST AND MATCHING REVENUES

<i>*Applicants must provide a minimum of 13.5% non-federal share to federal share. Federal share cannot exceed 86.5% of total project cost.</i>		Non-federal share: \$13,500
		Federal STP Funds: <u>\$86,500</u>
		Total Project Cost: \$100,000
Local funding or other sources:		\$ 184,897.00
State funding:		\$ 0.00
Federal STP Grant Request:		\$ 1,176,803.00
Total Project/Phase Revenue:		\$ 1,361,700.00

Project Title: _____

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

Using the space provided below, please address the following in your narrative: Describe the proposed project and why it is a regional funding priority, paying 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 completes or lays the groundwork for subsequent implementation phases. Describe any efforts that will help ensure this project can meet its obligation commitments.

Fones Road is a half-mile long corridor that carries approximately 19,000 vehicles per day, providing direct access to residential, commercial, and industrial uses. Fones Road is an urban minor arterial, with a cross section that varies from two to four lanes, with incomplete sidewalks and bike lanes.

The City of Olympia envisions a multi-modal corridor along Fones Road. A predesign study is under way to define the specific scope of improvement to this street. Improvements are needed to address:

- Vehicle capacity, and the projected unacceptable level of service F in the next six years.
- Truck access to industrial sites.
- Access management along the length of the corridor to reduce the potential for collisions.
- Safe and inviting bicycle facilities, in particular to help people access the Olympia Woodland Trail at the north end of the corridor.
- Safe and inviting pedestrian facilities including, sidewalks, pedestrian crossings, and landscaping along the street.

Fones Road is a major regional corridor, connecting Olympia’s urban core and I-5 to southeast Olympia neighborhoods, Lacey and the county. Traffic delay south of the intersection of Pacific Avenue is at an unacceptable level of service E and is projected to be F within the next six years. During the a.m. and p.m. peak hours, substantial queues occur at the intersection of Fones Road and Pacific Avenue. Because of wetland systems in this area of the city, there are no parallel routes in close proximity to Fones Road, increasing the significant role this street plays in the greater street network. Because of the traffic volumes, presence of trucks, and lack of alternative routes, multi-modal enhancements to the corridor are crucial.

Improvements to this corridor have been a long-standing priority for the City of Olympia. Planning-level estimates indicate an estimated project cost of over \$15,000,000. In 2017, a value planning charrette explored the design concepts for Fones Road to enhance this corridor to meet broader community goals. The outcome of the charrette informs the predesign work that is underway.

This project is consistent with the vision of the Regional Transportation Plan (RTP) - to develop a connected street system that promotes multi-modal transportation. Through this project, people will have increased access to transit, walking, and bicycling for a wide range of trips. Consistent with the RTP and Olympia Comprehensive Plan, a multi-modal transportation system will reduce growth of traffic congestion in the area and enhance the vitality of Olympia. This project will allow the area to densify, as planned in the Olympia Comprehensive Plan, while minimizing the impact of additional trips. The motor vehicle capacity improvements to the corridor are consistent with the transportation concurrency process required by the Washington State Growth Management Act.

This project is identified in the Capital Facilities Plan (CFP) and Transportation Improvement Plan (TIP). The CFP and TIP provide for the opportunity for public review and comment through public hearings. There is support for this improvement from neighborhood associations in the vicinity.

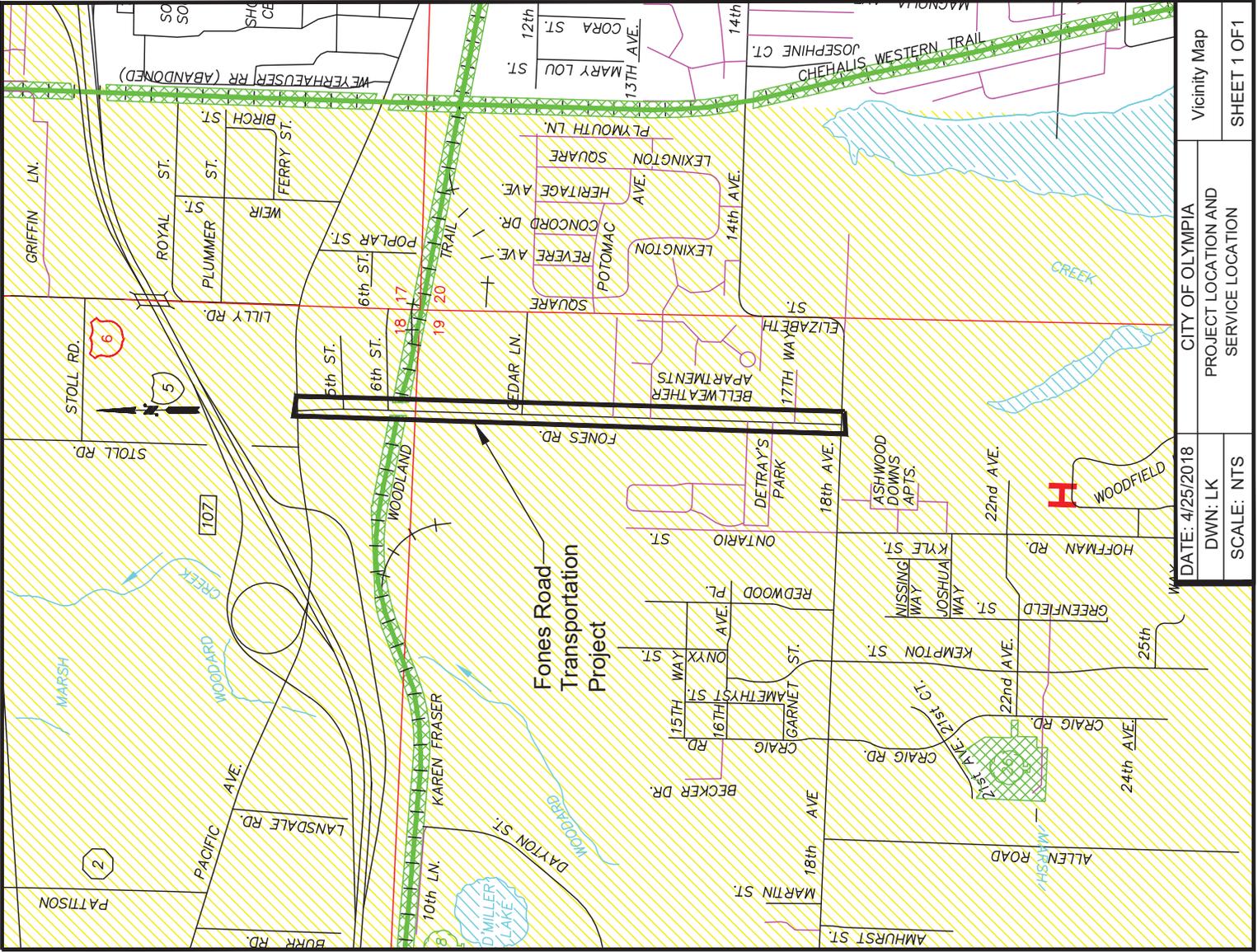
CERTIFICATION ACCEPTANCE	
CA Agency and Representative	Francine R. Eide, P.E.
CA Signature and Date	<i>Francine R. Eide</i> 04/27/2018

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 TRPC awards the requested STP grant. If selected, **the project must obligate by the date specified on the award letter.** Failure to do so will result in loss of funding for the project and an alternate project will be funded instead. 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.

AUTHORIZATION	
Richard T. Hoey, P.E.	Director of Public Works
Name of Representative Authorized to Submit Application	Title
<i>Richard T. Hoey</i>	04/27/2018
Signature	Date

Co-AUTHORIZATION	
Name of Representative Authorized to Submit Application	Title
	01/01/2018
Signature	Date



**Fones Road
Transportation
Project**

DATE: 4/25/2018		VICINITY MAP	
DWN: LK		PROJECT LOCATION AND SERVICE LOCATION	
SCALE: NTS		SHEET 1 OF 1	



Project Status Summary

Project	Funding Source	Year Awarded	Progress to Date	Future Obligation Commitments	Strategy for Meeting Obligations
<i>Traffic Signal Controller Upgrade to Support TSP and Enhanced Signal Coordination</i>	Congestion Mitigation and Air Quality Improvement Program (CMAQ)	January 2018	<ul style="list-style-type: none"> Design is 90% complete. Bid in the third quarter of 2018. 	<ul style="list-style-type: none"> June 2018, requesting CMAQ funds for construction phase. 	<ul style="list-style-type: none"> City staff currently resourced to continue design and construction phases.
<i>School Speed Limit Zone Flashing Beacons (Administered on behalf of Olympia School District)</i>	Transportation Alternatives Program (TAP)	December 2016	<ul style="list-style-type: none"> Design complete. Construction complete. 	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> Construction complete. Project is in closeout phase.
<i>Pedestrian Crossing Flashing Beacon Installation</i>	Regional Surface Transportation Program (STP)	December 2016	<ul style="list-style-type: none"> Design Complete. Under construction. 	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> Under Construction. Will complete in 2018.
<i>Boulevard Road and Morse-Merryman Road Roundabout</i>	Regional Surface Transportation Program (STP)	May 2013	<ul style="list-style-type: none"> Design complete. ROW acquisition is complete. Under construction. 	<ul style="list-style-type: none"> None 	<ul style="list-style-type: none"> Under Construction. Will complete in 2018.
	Transportation Improvement Board Funds (TIB)	December 2013			
	Regional Surface Transportation Program (STP)	December 2016			

Project	Funding Source	Year Awarded	Progress to Date	Future Obligation Commitments	Strategy for Meeting Obligations
<i>Quince Street Sidewalk</i>	Safe Routes to School (SRTS)	June 2015	<ul style="list-style-type: none"> • Design complete. • Under construction. 	<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • Under Construction. Will complete in 2018.
<i>Pacific Avenue Pedestrian Crossing Improvement</i>	City Safety Program	December 2014	<ul style="list-style-type: none"> • Design complete. • Under construction. 	<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • Under Construction. Will complete in 2018.