Southwest Washington Regional Transportation Council

RTC STBG/CMAQ Urban Project Application

Instructions

Complete application in the space provided. Applicants are limited to application form, required attachments, and three additional pages of attachments. Submit completed application and attachments electronically to dale.robins@rtc.wa.gov. If you have questions contact Dale Robins at 564.397.5212.

General Information

Project Title: _____

Project Limits: _____

Project Length (miles): _____ Federal Functional Class: Not Classified

Agency: _____

Contact Person: _____

Telephone: _____ Email: _____

Certified Acceptance Agency: _____

Project Screening Criteria

Check all that apply.

- ☐ Consistent with the Regional Transportation Plan, Local Comprehensive Plans, and Congestion Management Process. (Projects that add capacity must be listed in RTP).
- ☐ Federally classified facility of Urban Collector or above (here).
- ☐ Primary purpose of project is preservation or maintenance.
- ☐ Reasonable cost estimate and request is consistent with regional cost limits.
- ☐ Reasonable timeline for implementation.
- ☐ If operational improvement, the project is consistent with regional TSMO Plan.
- ☐ Project includes conduit.
- ☐ Administered by a Certification Acceptance (CA) agency.

Required Attachments

Attach all that are applicable for your project.

- ☐ Vicinity Map
- ☐ Urban Accident Analysis
- ☐ Typical Cross-Section and/or Project Diagram
- ☐ Digital JPG Project Photos (Maximum of 4)
- ☐ Additional Attachments (Maximum of 3 pages)

Cost Summary

Complete all cells to show total project cost, even if application is only seeking partial project funding or funding for one project phase. Only enter funds currently being requested under RTC Federal Request. All other funding is shown under Other Funds, including previously received RTC grant funds. Minimum match per phase is 13.5%. Project obligation deadlines will be tied to the date provided in the cost summary.

Project Phase	Obligation Date (MM/YYYY)	STBG/CMAQ Request	Other Funds	Total Cost	Match Ratio
Design				$0	0.0%
Right of Way				$0	0.0%
Construction				$0	0.0%
Totals		$0	$0	$0	0.0%

Estimated date for completion of construction or project (MM/YYYY): _____

Funding Partners

List all "Other Funds" contributing to the project (should match total shown under Other Funds above):

Funding Source	Amount

If project is not fully funded, describe how the project will obtain full funding?

Project Information

1. Project Description - Explain the nature of the project; indicate major work involved, and provide a brief comparison of existing and proposed conditions:

2. Project Justification – Describe reason for project and problem project addresses:

3. Before and After Analysis – *Describe the goals of the project and how each goal will be analyzed prior to and after the project is constructed. Goals should focus on national performance measures of Safety, Infrastructure Condition, Congestion Reduction, System Reliability, Freight Movement and Economic Vitality, Environmental Sustainability, and Reduced Project Delivery Delays. Analysis is due to RTC one year after project closure.*

Mobility

Use data from the Congestion Management Process, Traffic Count Program, or attach other documentation:

Existing Facility Type: Non-Road Improved Facility Type: Non-Road

CMP CCI: _____ or CMP Speed: _____

One-hour Peak directional Volume/Speed from other source: _____ (Attach documentation)

☐ Project is located on the RTC Designated Regional System (here)

☐ Congestion Management Network Facility (here)

What congestion management concern(s) does the project address and how?

Network Development: None

Explain the Type of Network Development:

Multimodal/Operations

Type(s) of operational improvements included in project: (Check all that apply)

☐ Signal integration/upgrade

☐ Data collection (volume, speed, occupancy, classification)

☐Traffic surveillance

☐Communication infrastructure (conduit, fiber, switches, etc.)

☐ Variable message signage

☐ Traveler information

☐ Smart transit management/transit signal priority

☐ Roundabout(s)

Explain operational improvements:

Type(s) of multimodal improvements included in project? (Check all that apply)

☐Transit expansion

☐Peak hour C-TRAN buses - Number per hour: _____

☐Exclusive transit lanes (Transit Only, BAT Lanes, etc.)

☐Transit amenities (shelter, bus-pullout, etc.)

☐Park and ride construction

☐Carpool/Vanpool

☐Improve non-motorized access to park and ride/transit

☐Completes gap in bicycle or pedestrian route

☐Constructs 10'+ separated path or two 5-foot striped bicycle lanes

☐Sidewalks (both sides)

☐Sidewalks wider than 5' and/or planter strip (3' minimum)

☐Improves transit speed/reliability

☐Transportation Demand Management (TDM)

☐Contact C-TRAN's Capital Project Manager 360-696-4494 (10+ days prior to application submittal)

☐Adopted Complete Streets Policy/Ordinance

☐ADA Transition Plan (less than 10 years old)

Explain multimodal improvements:

Safety

Collision Analysis Sheet – Annual Benefit: _____

Attach Accident Analysis Worksheet-using only Documented Countermeasures - FHWA, Target Zero or other.

Describe safety strategy and how it will address 3-year collision history:

Safety Strategy	Number of Collisions	Explanation of strategy and how it addresses collision

Please explain how implemented safety strategies address potential safety/collision issues:

Existing and Proposed Conditions:

	Existing Condition	Proposed Condition
Average pavement width in feet		
Minimum road standard width		
Number of travel lanes		
Center turn lane/turn pockets	☐ Yes	☐ Yes
Average shoulder width in feet (including bike lanes)		
Paved shoulder	☐ Yes	☐ Yes

Project Provides Access Management

☐ Add non-traversable median greater than 50% of project length

☐ Add C-curb at intersections or less than 50% of project length

☐ Close minor intersection(s)

☐ Reduce access points

☐ Eliminate existing at-grade crossing

Calculate Accident Rate (Attach page that shows math)

Corridor Accident Rate = ((Accidents / years/ distance in miles) x 1,000,000)/Annual Volume
Intersection Only Accident Rate = ((Accidents/years) x1,000,000)/Annual Volume

Accident Rate = _____

Economic Development

Freight Generators (Check one only)

- ☐ Improves existing access
- ☐ Creates new access
- ☐ Not Applicable

State Truck Classification (T1-T5): _____ (here)

Describe how the project will improve access for existing employment, freight generators, distribution center, and CTR Employers:

Private Development (Check all that apply)

- ☐ Signed Development Agreements
- ☐ Private Investment in Public infrastructure

Summarize Private Investment

Investment Type	Number	Estimated Value
Impact Fees		
Frontage Improvements		
Other Development Agreements		

Environmental Justice

- ☐ Project intersects or borders Equity Focus Area (here)

Project Enhances: ☐ Bicycle, ☐ Pedestrian, and/or ☐ Transit

Explain:

Financial/Implementation

Previously Completed Work – Prior to application submittal: (check all that apply)

- ☐ Land purchase not needed or completed
- ☐ Stamped Engineer Estimate Date: _____
- ☐ Survey Completed Date: _____
- ☐ Geotechnical Report Completed Date: _____
- ☐ Direct Purchase (Buses, Traffic Signal hardware, etc.)

Sustainability/Air Quality

Check all that apply:

- ☐ LID or Enhanced Treatment Stormwater Control
- ☐ Hardscaping or Native Planting (no permanent irrigation)
- ☐ Correction of Fish Barrier
- ☐ Enhances Stream Bank Conditions
- ☐ Corrects Existing Sensitive Area Impacts
- ☐ Appropriate Reduction in Existing Pavement Width
- ☐ Replace or Install Low Energy Street Lighting
- ☐ Reuse/Recycling of Materials
- ☐ In-Place Pavement Reconstruction or Structural Retrofit
- ☐ Transit – Reduced Emission
- ☐ Transit – Reduced Noise and Vibration
- ☐ Transit – Reduced Per Capita VMT
- ☐ Transit – Creating Livable Communities

Explain: