

2011 STP/CMAQ CONTINGENCY FUNDING RECOMMENDATIONS

Regional Projects

Sponsor	Title	Description	Completes	Source	Amount
Sound Transit	North Link: Extend Light Rail from UW to Northgate Transit Center (ROW)	Purchase right of way for three light rail stations as part of the extension of light rail from the University of Washington to Northgate Transit Center (approx 4.3 miles).	Right of Way	CMAQ	\$4,574,500
Seattle	South Lake Union/Uptown Mercer Corridor Improvements (WEST)	Roy Street (between Aurora and Queen Anne Ave) will become a two-way street with bicycle lanes. The project includes rechannelization, traffic signs, new and modified signals, curb-bulbs on Roy from 1st to 4th; pavement reconstruction (Mercer) between Warren and 2nd, and between 4th and 5th Ave N; sidewalk reconstruction (Mercer) between 4th and 5th Ave N.	Construction	STP	\$5,200,575
Tacoma	Puyallup Bridge Replacement Project	This project will replace two segments of the Puyallup River Bridge known as F16A and F16B. These two segments are 200 ft. and 600 ft. long respectively. A portion of another connecting bridge known as F22 will also be replaced. The 3 bridge segments (F16A, F16B & F22) are all connected and currently provide 3 lanes of traffic. The new structure will provide 4 lanes of traffic.	Construction: The project has a \$14.7m funding gap, and by the end of 2011 the City plans to identify sources to fund the gap. This may include a request for Council approval to issue bonds. The additional \$1m of PSRC funds will follow the same obligation schedule as the existing \$5m of PSRC funds, with a due date of December 2012.	STP	\$1,000,000
Bellevue	NE 4th St. Extension (116th to 120th Ave. NE)	Construct a new four to five lane roadway with arterial standard curb, gutter, sidewalk (including planter strips) and 5-foot bike lanes on both sides. The project includes a new signalized intersection at 120th Avenue NE and illumination, landscaping, and storm water drainage/detention. The extension will be designed to accommodate future development and uses of the BNSF corridor.	Construction	STP	\$3,301,496
Tukwila	Tukwila Urban Center Access Project	Grade separated structure using a partial lid over Southcenter Parkway, removing left turn/through conflicting movements. Roadway will be widened on Southcenter Parkway, southbound lanes depressed under a lid structure accommodating both northbound and eastbound left turns with Klickitat Drive. Sidewalks will be included on the east side of the street. New signal control, including interconnect and TSP included at the Klickitat/Southcenter Parkway connection. New signal, including interconnect and TSP, at the SB on-ramp to SR 518/I-5 from Klickitat Drive.	Construction	STP	\$2,000,000
Kenmore	SR 522 Multimodal Corridor Improvements, Phase 1, Stage 2, 57th-65th Ave. NE	The SR 522 Phase I, Stage 2 project improvements (57th Avenue NE – 65th Avenue NE) includes widened travel and Business Access and Transit (BAT) lanes, additional turning lanes at the key intersection, signal improvements, illumination, access management, center medians, sidewalks, drainage improvements, landscaping, and utility conversion to underground.	Right of Way	STP	\$1,628,243

TOTAL Regional Projects \$17,704,814

King County Projects

Sponsor	Title	Description	Completes	Source	Amount
Redmond	Redmond Way and Cleveland Street	This phase will be for construction funding to complete the sidewalk and related improvements needed between Redmond Way and 164th Avenue NE.	Construction	STP	\$3,372,000
Bothell	SR 522 Stage 2A	The project consists of construction of a BAT lane in the westbound direction; concrete curbs, gutters, and sidewalk; retaining walls; storm drainage; water quality improvements; utility improvements; medians; street lighting and landscaping.	Construction	STP	\$4,000,000

Sponsor	Title	Description	Completes	Source	Amount
Kenmore	SR 522 Multimodal Corridor Improvements, Phase 1, Stage 2, 57th-65th Ave. NE	The SR 522 Phase I, Stage 2 project improvements (57th Avenue NE – 65th Avenue NE) includes widened travel and Business Access and Transit (BAT) lanes, additional turning lanes at the key intersection, signal improvements, illumination, access management, center medians, sidewalks, drainage improvements, landscaping, and utility conversion to underground.	Right of Way	STP	\$871,757
Kirkland	NE 120th Street	The project will provide for the construction of a new road, an 800 ft extension of NE 120 th Street between Slater Ave and 124 th Avenue NE. The new road will provide a critical alternative route through the Totem Lake Regional Growth Center, will vastly improve traffic circulation, increase business exposure and access to surrounding areas including the Lake Washington Technical College. This multimodal Project includes bike lanes, sidewalk, and new traffic signals.	Construction	STP	\$2,502,640
King County	Avondale ITS, Phase 2	The Avondale Road Intelligent Transportation System (ITS), Phase 2 project includes installation of high-speed fiber optic interconnect and optimization of traffic signals. This project will complete the fiber optic installation to Woodinville-Duvall Road, for uninterrupted interconnect between the SR 520 ramps to Woodinville-Duvall Road. The project also includes signal controller upgrade, traffic monitoring cameras, real time travel time devices, variable message and flood warning signs on Woodinville-Duvall Road both, east and west of Avondale Road and all of the necessary software and equipment for a fully functioning ITS system.	Preliminary Engineering and Construction	CMAQ	\$1,806,000
Tukwila	Urban Center Pedestrian/Bicycle Bridge	Design and preliminary engineering of a new pedestrian/bicycle bridge across the Green River, connecting the Tukwila Urban Center "core" to the Sounder Commuter Rail/Amtrak Station and surrounding neighborhood of transit-oriented development. The project, a pedestrian/bicycle bridge across the Green River, will form the backbone of a pedestrian corridor connecting the compact land uses and high ridership bus stop in the core of the urban center, with the Sounder Commuter Rail/Amtrak Station and its surrounding transit-oriented development. This will improve public access to the station from all parts of the center, and provide a direct, safe and enjoyable walking experience. The high level of urban level amenity will attract the types and densities of uses envisioned in a regional center.	Final Design	CMAQ	\$750,833
Pacific	Milwaukee Blvd. Minor Widening	The Milwaukee Boulevard Phase II project will grind and overlay 2,600 LF of existing pavement from Ellingson Road to 3rd Avenue SE; construct 325 LF of new sidewalk along a missing "gap" on the east side of the Milwaukee Blvd from 3rd Avenue SE to 4th Avenue SE; reconstruct approximately 800 LF of failed segments of curb, gutter and sidewalk on Milwaukee Blvd from Ellingson Road to 3rd Avenue SE; replace or reconstruct 15 access ramps to meet current requirements; and replace or reconstruct approximately 33 driveway approaches to meet current standards for accessibility.	Field survey of rights-of-way, final design engineering, and construction engineering and testing	STP	\$594,931

Sponsor	Title	Description	Completes	Source	Amount
King County	Transit Pathways on S. Main and S. Washington Streets	The purpose of this project is to evaluate and select a dedicated transit connection between the Third Avenue transit spine in downtown Seattle and West Seattle and other parts of southwest King County. This critical link in the priority transit network is necessary to replace the existing Columbia and Seneca Street ramps that connect Seattle's downtown street grid to the viaduct. The selection process will include working with the public to determine a pathway that addresses neighborhood needs consistent with the design of the Central Waterfront. Possible capital improvements to be implemented and/or constructed as part of the transit pathways could include ITS infrastructure, roadway repair/reconstruction as needed to carry bus loads, channelization improvements, new bus stops and passenger amenities, new signage, parking modifications, etc. As a result, this alternatives analysis will evaluate designated transit pathways to optimize transit flow and facilitate turns by improving and re-channelizing existing streets, coordinating signals, installing signs, and evaluating potential bus lanes with specific improvements within the study area. For example, if the Main and Washington Street couplet alternative (between Alaskan Way and Fourth Avenue South) is selected, an existing barrier on South Washington street would need to be removed to allow a connection through to Alaskan Way.	Design	STP	\$194,151
Kirkland	100th Avenue Bike Lanes	This project will provide for on-street bicycle lanes on 100 th Avenue NE from NE 124 th Street to NE 132 nd Street in the Juanita neighborhood of Kirkland. The new lanes will be accommodated by restriping the existing pavement, narrowing the existing auto lanes and, narrowing adjacent landscaped medians. Detector loops at traffic signals and a pedestrian crossing warning system will need to be replaced to accommodate the new lane configuration.	Construction	STP	\$119,000
King County	West Snoqualmie Valley Road	This project will completely reconstruct and rehabilitate 1.1 miles of the West Snoqualmie Valley Road from just beyond the intersection with NE 80th Street to Ames Lake-Carnation Road NE, including minimal drainage improvements. This roadway has a thin layer of asphalt (3 inches) over little base (1 inch). This project will provide for 9 inches of base and 3 inches of roadway. A ditch wash-out is beginning to undercut the pavement that will be replaced with proper drainage structure.	Construction	STP	\$305,000

TOTAL King County Projects \$14,516,312

Kitsap County Projects

Sponsor	Title	Description	Completes	Source	Amount
Bainbridge Island	Rockaway Beach Road Stabilization	Stabilize approximately 200 ft of shoreline road adjacent to a 50ft high eroding feeder bluff by constructing a combined upland slope and shoreline stabilization project. Design will be selected from one of three options.	Construction	STP	\$900,000
Kitsap Transit	Annapolis Ferry Dock Parking Lot	For existing Port Orchard Annapolis local POF facility only, build an ADA accessible float, gangway and docking system for passenger ferries to Bremerton and Port Orchard service triangle. Improve bus terminal loading zone. Start environmental documentation, NEPA/SEPA permitting and preliminary engineering phase. Design a fendering system to the 30% level to serve KT's Admiral Pete class fleet requirements.	Planning and NEPA	STP	\$150,000
Poulsbo	Noll Road/Lincoln Roundabout	Construct the roundabout which will tie the intersections of Lincoln Road and Gala Way (county road) together with the intersection of Lincoln Road and Noll Road (county road at this location). The project will create a "Gateway" into the City of Poulsbo.	Construction	STP	\$450,000

Sponsor	Title	Description	Completes	Source	Amount
Port of Bremerton	Cross SKIA Connector Phase 2	Complete the final design of Phase 2, a 4,400 foot segment beginning at Old Clifton Road and terminating on the Port's southeast property boundary. Design phase will include finalizing roadway design, environmental, permitting and will bring this project to a "shovel ready" state. The Cross-SKIA Connector is an FHWA classified Rural Major Collector beginning at the revised SR3 Access Point (MP 31.48) extending southeast through the underserved portion of SKIA, terminating at Lake Flora Road. In 2010, Phase 2 received \$366,275 in PSRC funding for a 30% design level of effort. Phase 1 of the Corridor, a 5,100 foot segment, received ARRA funding (\$2.62M) in 2009 and has been completed.	Design	STP	\$227,995
KRCC	Countywide Multimodal Transportation Plan	Phase I of the Plan (remainder of 2011 and 2012) will comprise: demographic analysis (including a Bainbridge Island survey), data gathering and analysis, workgroups on key transportation issues with toolbox outputs and presentations to elected officials and planning commissions throughout the County.	Planning	STP	\$125,000

TOTAL Kitsap County Projects \$1,852,995

Pierce County Projects

Sponsor	Title	Description	Completes	Source	Amount
Sumner	East Valley Highway Resurfacing	The East Valley Resurfacing project will overlay the failing portions of East Valley Highway within the Cities of Auburn and Sumner in Pierce County from the County line to Forest Canyon . The project includes: grinding of asphalt, 4" asphalt overlay, minor improvements to roadway shoulders, and minor drainage adjustments as needed.	Construction	STP	\$95,094
Tacoma	S. Tacoma Way Corridor Multimodal Improvement Project	The segment between S. 66th St. and S. 56th St. will include: replacing or constructing curb, gutter and sidewalk; providing an asphalt overlay from curb to curb; providing bus shelters at existing stops; providing ADA curb ramps; providing landscaping, street trees and streetlighting; providing a pedestrian signal.	Construction	STP	\$2,194,196
Steilacoom	Lexington St/Sequalish St. Reconstruction Project	The project would replace 2500 +/- linear feet of roadway, including the current configuration of two eleven ft. driving lanes w/o curbing (old, patched and cracked asphalt wearing course) and a paved walking path on one side (gravel shoulder on the other side) with a thirty two ft. wide pavement section, curbs, gutters, and sidewalks on both sides of the roadway for the full 2500 +/- ft. The proposed typical roadway section would include two, eleven ft. travel lanes, two five ft. wide bike lanes, vertical curbs, gutters and five ft. sidewalks on both sides of the roadway. Minor retaining walls (less than four ft.) would be included in select portions of the project. A new underground storm drain system is included and the existing water main under the roadway would be replaced. The project will connect existing facilities (curb/gutter/sidewalks), thereby providing a connection between the Town's Community Center and Weber Ct. Park at each end of the project.	Construction	STP	\$749,022

Sponsor	Title	Description	Completes	Source	Amount
Pierce Transit	Clean Fuel Technology Bus Replacements	Funds will be used for clean fuel technology buses to replace existing buses that have reached the end of the useful life.	Bus purchase	CMAQ	\$193,909
University Place	Bridgeport Way Phase 5 Improvements	The project will provide curb, gutters, planter strips, 6' sidewalks, and 5' bicycle lanes on both sides of the street (matching into existing improvements to the north and south). Storm drainage will be improved/adjusted and detention/treatment will be provided. Streetlights will be provided for safety. Transit shelters, benches, trash receptacles, and bicycle racks will be installed to support pedestrian and bicycle activity and to encourage use of the transit system within the corridor.	Preliminary Engineering and Right of Way	CMAQ	\$642,307
Sumner	White River Trail	This project is an extension of the portion of the Interurban Trail that was installed as part of the Stewart Road /8th Street Improvement project. The 12 foot wide HMA trail will be constructed from the termination of the above-mentioned trail section (approximately 1500 feet south of Stewart Road) southeast along the western border of the Sumner Meadows Golf Links, then west over the White River via a pedestrian bridge, and then south to connect to the developer-built trail on 16th Street East. The trail will be paved, with benches and other amenities placed intermittently along its length.	Construction	CMAQ	\$241,055

TOTAL PIERCE COUNTY \$4,115,583

Snohomish County Projects

Sponsor	Title	Description	Completes	Source	Amount
Everett	41st St. to W. Marine Drive Freight Corridor Improvements	W. Marine View Dr. & Pacific Ave., Pacific Ave. & Rucker Ave., and Rucker Ave. & 41st St. The project will redirect truck traffic from the Port of Everett out of the downtown core to Rucker Avenue and south to the new 41st Street single point urban interchange at Interstate 5. The work will include signal improvements, expanded turn lanes with improved radii at	Preliminary Engineering and Right of Way	STP	\$1,450,000
Lynnwood	SR 524 Improvements (SR 99 to Scriber Lake Road)	The project will replace the existing span wire traffic signal and increase turn radii at the SR-524/Scriber Lake Road intersection. Additional capacity lanes will be provided along SR-524 between SR-99 and Scriber Lake Road. Curb ramps will be upgraded to meet ADA standards.	Construction	STP	\$300,000
Bothell	240th St. SE Bridge Replacement	Design and construction of the replacement of the bridge structure for 240th Street SE Bridge over North Creek.	Construction	STP	\$535,000
Arlington	Airport Boulevard, Phase 1	The project will expand a limited access road and construct a new three lane road connecting 172nd St. NE to 188th St. NE. Phase 1 consists of approximately 4,309 linear feet.	Construction	STP	\$452,485
Edmonds	76th Ave. W. @ 212th St. SW Intersection	The project will improve and widen the intersection by installing a new traffic signal and adding northbound and southbound left turn lanes on 76th Ave and a westbound right turn lane on 212th St. Additional improvements include sidewalk, curb and gutter, storm drainage, pavement, street lighting, signing and striping.	Design, environmental work and acquisition of right of way	CMAQ	\$940,397

TOTAL SNOHOMISH COUNTY \$3,677,882

TOTAL \$41,867,586