



TO: T.C. Broadnax, City Manager
FROM: Kurtis D. Kingsolver, P.E, Public Works Director/City Engineer / *ICB*
COPIES: Infrastructure, Planning, and Sustainability Committee
SUBJECT: Six-Year Comprehensive Transportation Improvement Program
DATE: August 27, 2014

SUMMARY:

Public Works staff will present a draft list of projects proposed for addition to and deletion from the *Six-Year Comprehensive Transportation Improvement Program Amended 2014-2015 & 2016-2021*. This presentation will provide an overview of the 12 proposed new projects and 34 removed projects, and request approval of the revised list of projects.

BACKGROUND:

Section 35.77.010 of the Revised Code of Washington (RCW) provides that the legislative body of each city and town prepare and adopt a comprehensive transportation program for the ensuing six calendar years and annually thereafter pursuant to one or more public hearings, prepare and adopt a revised and extended comprehensive transportation program, and each one year extension and revision thereof will be filed with the Secretary of Transportation of the State of Washington. Section 35.77.010 of the RCW further provides that each city will include in their comprehensive transportation program how they intend to expend the revenues for non-motorized transportation purposes.

On May 14, 2014, staff presented a draft schedule for the *Six-Year Comprehensive Transportation Improvement Program Amended 2014-2015 & 2016-2021* to the Infrastructure, Planning and Sustainability Committee. Staff presented the proposed schedule and a status update of the *Six-Year Comprehensive Transportation Program for Amended 2014-2015 & 2016-2021* to the Transportation Commission on February 22, 2014, and Community Council on June 26, 2014.

ISSUE:

Cities and towns are required to update and adopt their Six-Year Comprehensive Transportation Improvement Program annually. Adoption of the *Six-Year Comprehensive Transportation Improvement Program Amended 2014-2015 & 2016-2021* is recommended by the end of the year to coincide with the biennial adoption of the Capital Facilities Plan.

The program is necessary to allow the City to compete for and obtain state and federal grant funding. Of the 12 proposed projects, five projects are fully funded through private partnerships or City funds carried over from previous years. The remaining seven projects are unfunded and staff is pursuing grants or City funds.

ALTERNATIVES:

Approval of the proposed additions and deletions to the *Six-Year Comprehensive Transportation Improvement Program Amended 2014-2015 & 2016-2021* can be completed at a later date or revisions can be made to the proposed list.

The *Six-Year Comprehensive Transportation Improvement Program Amended 2014-2015 & 2016-2021* can be adopted at a later date, but not later than July 1, 2015.

FISCAL IMPACT:

There are 12 new projects proposed for addition to the *Six-Year Comprehensive Transportation Improvement Program for Amended 2014-2015 & 2016-2021*. The total projects costs are estimated to be \$25,981,151; \$290,000 will be funded through a State grant, \$3,250,000 will be funded by carryover City funds, and \$1,204,151 will be funded by other entities, such as property owner assessments, Puyallup Tribe funds, and utility participation. Approximately \$21,237,000 will be unfunded.

There are 34 existing projects proposed for removal due to completion, consolidation, or modification. The total project costs are estimated to be \$16,608,607. The completed projects were funded by grants, City funds such as Motor Vehicle Fuel Tax and Real Estate Excise Tax, and other City departments, agencies or private partnerships.

RECOMMENDATION:

Staff recommends approval of the proposed new projects and removal of the existing identified projects. Addition of the new projects allows the City to compete for and obtain federal and state grants funds, which leverages the City's Street Special Revenue Fund. The amendment also allows the City to repair hazardous street conditions and pursue transportation projects that meet the Project Selection Criteria within the *Six-Year Comprehensive Transportation Improvement Program Preface*. No action may result in a loss of or delay in funding and project completion.

Staff will present the draft *Six-Year Comprehensive Transportation Improvement Program Amended 2014-2015 & 2016-2021* to the Infrastructure, Planning, and Sustainability Committee on October 8, 2014. At that time, staff will request a recommendation to forward to the City Council for review.

Attachment

**PROPOSED ADDITIONS TO
SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM AMENDED YEARS 2014-2015 2016-2021**

ID	PROJECT NAME	REQUESTED BY	COUNCIL DISTRICT	PROJECT DETAIL	FUNDING SOURCE	TOTAL PROJECT COST
1	East 31st Street Rehabilitation Project	Puyallup Tribe of Indians	4	This project will improve East 31st Street with asphalt paving, adding sidewalks, ADA ramp improvements, landscaped beds, bulb-out traffic calming measures, and stormwater improvements. The project area includes Portland Ave to East R Street. Utility adjustment or replacement may be required depending on the scope of road project and age/condition of existing utilities. Utility improvements not included in budget shown.	\$500,000 Bureau of Indian Affairs Fund	\$ 500,000
2	East 32nd Street Rehabilitation Project	Puyallup Tribe of Indians	4	This project will improve East 32nd Street with asphalt paving, adding sidewalks, ADA ramp improvements, and stormwater improvements. The project area includes Portland Ave to the cul-de-sac street terminus. Utility adjustment or replacement may be required depending on the scope of road project and age/condition of existing utilities. Utility improvements not included in budget shown.	\$500,000 Bureau of Indian Affairs Fund	\$ 500,000
3	LID 8660 - Alley Paving	Property Owners	1	A majority of property owners have signed an advisory petition requesting permanent pavement with storm drainage. The alley is located between North 30th and North 31st Streets from Monroe to Mason Avenue (per Ordinance #28217 on 4/22/14).	\$155,151 Property Owner Assessments; \$49,000 Utility Participation	\$ 204,151
4	Pacific Avenue Crossing at South 17th Street	Public Works	2	This project will install a new concrete crosswalk between the Tacoma Art Museum and the Tollefson Plaza, and intersection channelization at Pacific and 17th	\$150,000 Carryover Gas Tax; \$150,000 Carryover General Fund	\$ 300,000
5	Pedestrian Crossing Improvement Project	Public Works	1,2,3,4,5	This project will improve pedestrian crossings at intersections identified by the community through the 2014 public outreach workshops, surveys, and events.	\$2,500,000 Carryover General Fund; \$300,000 Carryover REET; \$290,000 Carryover CDBG Grant	\$ 3,090,000
6	2015-2016 Business District Allocation	Community & Economic Development	1,2,3,4,5	This allocation of \$150,000 (less 40% for construction/design overhead) is for capital enhancement in designated Neighborhood Business Districts; prioritizing the South Tacoma and Lincoln Business District	\$150,000 Potential REET	\$ 150,000
7	East Tacoma PCB Clean-up, Phase 1	Public Works	4	This project replaces catch basins, curb, gutters, and soil contaminated with PCBs from sealant used in a LID in 1975. Constructs new curb ramps.	\$865,000 Potential General Fund; \$200,000 Potential State grant	\$ 1,065,000
8	East Tacoma PCB Clean-up, Phase 2	Public Works	4	This project replaces catch basins, curb, gutter, and soils contaminated with PCBs from sealant used during a 1975 LID. Constructs new curb ramps.	\$625,000 Potential General Fund; \$200,000 Potential State grant	\$ 825,000
9	F16-D Puyallup River Bridge Replacement	Public Works	2	This project consists of replacing bridge segment F16-D of the Puyallup River Bridge series. This 117 ft. span is located on the Fife side of the Puyallup River.	\$2,164,000 Potential Gas Tax; \$8,656,000 Potential BRAC grant	\$ 10,820,000

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10	Lincoln Business District Streetscape	Community & Economic Development and Public Works	4	This project will implement a Main Street design for the 6 blocks within the core of the Lincoln Business District for a total of \$4 million. \$600,000 potentially funded through a Byrne Federal Justice Grant for neighborhood revitalization. Staff has completed a streetscape plan in accordance with City Council priorities identified from the 2014 retreat. Final design and construction can begin when funds are secured.	\$600,000 Potential Grant; \$3,400,000 Potential REET/City	4,000,000
11	Pedestrian Improvements in Hilltop & South Downtown	Public Works	2,3	This project will include intersection improvements that may include ADA curb ramps, painted crosswalks, or signage or similar treatments that make intersections more visible, safer and pedestrian and bicycle friendly. This project also includes a safety and education component.	\$850,000 Potential CMAQ grant; \$150,000 Carryover General Fund	1,000,000
12	Prairie Line Trail Phase II	Public Works	2,3	This project will construct the southern 1/3 mile of the Prairie Line Trail from the UW-Tacoma to South 26.	\$220,000 Potential Paths & Trails Gas Tax; \$720,000 Potential REET; \$2,187,000 Potential STP grant; \$400,000 Potential Historic State grant	3,527,000
TOTAL						\$ 25,981,151

Fully Funded

**PROPOSED PROJECTS TO REMOVE FROM
SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM AMENDED YEARS 2014-2015 2016-2021**

ID	PROJECT NAME	COUNCIL DISTRICT	REASON FOR REMOVAL	TOTAL PROJECT COST
1	2009-2010 Business District Allocation	1,2,3,4,5	Project Completed	\$ 191,000
2	2011-2012 Business District Allocation	1,2,3,4,5	Project Completed	\$ 268,000
3	25th St. S. Corridor Signal Improvements	2,3	Project Completed	\$ 1,022,856
4	Alaska St - S 56th to S 72nd St	5	Project Completed	\$ 75,000
5	Blakeslee Junction	Outside City Limits	Project Completed	\$ 200,000
6	E. 34th Street Stair Climb	4	Phase I of preliminary design was completed in 2010	\$ 14,000
7	Historic Water Ditch Trail--Phase I, TAC-40	5	Project Completed	\$ 103,000
8	Hylebos Bridge	2	Project Completed	\$ 362,000
9	LID 6980 - Streetlighting (Pt Ruston)	1	Project Completed	\$ 159,090
10	LID 8656 - Point Ruston	1	Project Completed	\$ 2,644,598
11	LINK Light Rail Pedestrian Improvements	2	Project Completed	\$ 1,366,033
12	Murray Morgan Bridge Rehabilitation	2	Project Completed	\$ 57,427,292
13	North Waterview Street Roadway Repair	1	Project Completed	\$ 1,325,000
14	Pacific Ave. Safety & Mobility Improvement Project	2	Project Completed	\$ 796,228
15	Pavement Management System Improvement & Integration	1,2,3,4,5	Project Completed	\$ 385,000
16	Pedestrian and Bicycle Safety Crossing Signals	3,5	Project Completed	\$ 200,000
17	Sprague Entryway	3	Project Completed	\$ 115,000
18	SR 509 Slip Ramps at D	2	Preliminary Planning Completed	\$ 18,450,000
19	Tyler St - S 38th St to S 56th St	3	Project Completed	\$ 4,270,000
20	21st St N - N Proctor St to N Pearl St	1	Project consolidated with PWK-00425	\$ 11,492,000
21	30th St N & Alder St	1,2	Project consolidated with Signal Program	\$ 340,000
22	30th St N & Orchard St	1	Project consolidated with Signal Program	\$ 340,000
23	Business District Program and Projects	1,2,3,4,5	1060 removed in 2013-2014 and projects moved to other potential funding sources. Some items cannot be funded due to reduction	\$ 1,495,000
24	CBD Lighting System Upgrade	2,3	Consolidated into another Signal Streetlight Project	\$ 80,000

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25	CBS Neighborhood Infrastructure Enhancements	1,2,3,4,5,	No longer seeking this approach to fund infrastructure improvements	\$ 200,000
26	Cedar St Sidewalk - Center to SR 16, east side	3	Project consolidated with another project	\$ 210,000
27	Center St - Wilkerson to 'J' St	3	Project consolidated with Signal Program	\$ 545,000
28	Lincoln Ave & Port of Tacoma Road	2	Project to be consolidated with Port of Tacoma Rd project PWK-G0003	\$ 340,000
29	N Tacoma Upgrade	2	Project consolidated with Signal Program	\$ 895,000
30	Point Defiance Gateway Phase I	1	Project consolidated with Pt Defiance Gateway Phase II	\$ 90,000
31	Signal Equipment Upgrades	1,2,3,4,5	Consolidated into another Signal Streetlight Project	\$ 560,000
32	Traffic Signal Vaults, Vehicle Detection, and Inte	1,2,3,4,5	Consolidated into another Signal Streetlight Project	\$ 2,718,118
33	Train to Mountain/Cascade Corridor	Outside of City Limits	A study completed on the Train to Mountain concept concluded that even if the vision was to manifest the City would have to continue to provide ongoing investments that were unattainable.	\$ 6,000,000
34	Union Av Sidewalk - Center to SR16, east side	3	Project consolidated with Missing Link Sidewalk Program	\$ 500,000
Completed				