


| <b>City of Sumner</b>  |          |  |   |  |              |         |          |            |           |                              | June 19, 2017  |
|--|----------|--|---|--|--------------|---------|----------|------------|-----------|------------------------------|--|
| <b>Six Year Transportation Improvement Program 2018-2023</b> |          |  |   |  |              |         |          |            |           |                              | Public Hearing held at Council Meeting -June 19, 2017  |
| <b>Public Works Department</b>                               |          |  |   |  |              |         |          |            |           |                              | Adopted by City Council on a vote of X to X passing on June 19, 2017, Resolution No:XXXX   |
| By: Mike Dahlem  |          |  |   |  |              |         |          |            |           |                              | Prepared by: <br>Mike Dahlem, P.E.<br>Public Works Director   |
|  |          |  |   |  | TOTAL        |         | YEAR     |            |           | REMARKS                      |  |
|  | PRIORITY | PROJECT  | LOCATION  | DESCRIPTION  | COSTS        | FUNDED  | PLANNING | ROW/PERMIT | DESIGN    | CONSTRUCTION                 |  |
| <b>SIX-YEAR ARTERIAL TRANSPORTATION PLAN</b>                 |          |  |   |  |              |         |          |            |           |                              |  |
|  | A1       | Bridge Street Bridge Replacement                     | Bridge Street at White River  | Replace existing 220 foot span steel truss bridge.   | \$18,400,000 | Yes     | 2012     | 2015/2016  | 2015/2016 | 2017/2019                    | Bridge is funded by a Federal BRAC grant, TIB & City funds.  |
|  | A2       | Traffic Avenue                                       | Thompson St/WB SR 410 Ramps to the Puyallup River Bridge                  | Widen roadway and existing WSDOT overpass to 5-lanes. Restripe lanes and revise the intersection at the east and west SR 410 ramps.  | \$20,000,000 | Partial | 2015     | 2018       | 2016/2018 | 2019/2021                    | This is a WSDOT project with the City as lead. Funding contributions from Sumner, FMSIB, State, Sound Transit, Port of Tacoma, and Local Sources |
|  | A3       | 142nd Avenue East Overlay                            | From Tacoma Street Bridge to 24th Street                                  | Resurface roadway with a 4" overlay or rebuild with concrete. Phase 1: From Tacoma Street Bridge, 1700' North<br>Phase 2: Remainder of Project                               | \$1,900,000  | Partial | 2015     | 2017       | 2017      | 2017 Phase 1<br>2019 Phase 2 | Received Federal STP Preservation Grant for \$750,000  |
|  | A4       | Stewart Rd (8th St.) White River Bridge              | Stewart Road at White River   | Replace existing 2-lane bridge with new 74-foot wide bridge with two unequal length spans. New structure will accommodate 4 vehicle lanes, a sidewalk, and a trail crossing. | \$18,000,000 | Partial | 2002     | 2015/2018  | 2014/2018 | 2021/2023                    | Received \$1.9 million Federal STP Grant for design and right-of-way.  |
|  | A5       | SR 410 ramp signals and channelization at Wahl Road. | At the interchange of SR 410 at 166th Ave. E. (Wahl Road)                 | Evaluate improvement options to increase level of service throughout interchange.  | \$4,000,000  | No      | 2016     | 2018       | 2018/2019 | 2019/2020                    | This is a WSDOT project on State hwy. There may be contribution from Sumner and other agencies.  |
|  | A6       | Main St. and 160th Ave.                              | Main from 158th to 160th Ave. E.; 160th Ave. E from Main to 64th St. E.   | Improve and widen streets to minor arterial standards with bike paths and sidewalks.   | \$1,000,000  | No      | 2015     | 2019       | 2017/2018 | 2018/2020                    | Candidate for STP Grant and developer contribution. Partially completed with TIB sidewalk grant.   |
|  | A7       | 62nd St. from 166th Ave to 160th Ave E.              | From 166th Ave to 160th Ave E.  | Construct 62nd St. from 166th Ave. E. to 160th Ave E. to arterial standards. Project to include signal at 166th Ave. E. and 62nd St. E.                                      | \$3,500,000  | No      | 2015     | 2020       | 2018/2020 | 2021/2023                    | Partial funding through LID.   |
|  | A8       | Hwy. 162 / Valley Ave.                               | From City limits to North side of SR 410                                  | Construct additional lanes on SR 162 and reconstructing the SR 410/SR 162 interchange to a single point interchange.   | unknown      | No      | 2017     | 2020       | 2018/2020 | 2021/2023                    | This is a WSDOT project on State hwy. There may be contribution from Sumner and other agencies.  |
|  | A9       | 24th St. Bridge and corridor to E. Valley            | 24th St. to 16th St. Between west side of White River to East Valley Hwy. | Construct bridge, 24th ST and 142 AVE intersection improvements, and connection to East Valley Highway in a future phase.  | \$25,000,000 | No      | 2013     | 2018/2020  | 2018/2020 | 2021/2023                    | Bridge partially funded through L.I.D.   |

|                                  | PRIORITY | PROJECT                              | LOCATION   | DESCRIPTION   | TOTAL          | YEAR                  |           |            |           | REMARKS   |   |
|----------------------------------|----------|--------------------------------------|--|---|----------------|-----------------------|-----------|------------|-----------|-----------|---|
|                                  |          |                                      |  |   | COSTS          | FUNDED                | PLANNING  | ROW/PERMIT | DESIGN    |           | CONSTRUCTION  |
| <b>COLLECTOR STREET PROGRAM</b>  |          |                                      |  |   |                |                       |           |            |           |           |   |
|                                  | C1       | Van Tassel (160th Ave. E.)           | Elm St. to Main St.                                    | Improve 160th Ave. E. to Collector St. standards with curb, gutter and sidewalks on each side. Portions may be completed as parts of development prior to this time.  | \$2,700,000    | partial by developers | 2016/2017 | 2019       | 2019      | 2019/2020 | A combination of developer-built, Street and Storm funds.                     |
|                                  | C2       | Elm St.                              | E. Valley Highway to 160th Ave. E.                     | Improve Elm St. to Collector St. standards with curb, gutter and sidewalks on each side. Work will include storm drainage facilities and utility replacement  | \$2,359,400    | partial by developers | 2005      | 2008/2011  | 2007/2008 | 2009/2022 | Developers improve about 40% and remainder is unfunded.                       |
|                                  | C3       | Parker Rd Improvements               | 62nd St. to 63rd St.                                   | Construct curb, gutter and sidewalk on east side of the street  | \$250,000      | Partial               | 2011      | 2019       | 2019      | 2020      | Portions may be built under sidewalk grant.                                   |
|                                  | C4       | Parker Road                          | From Main St. to 50th St.                              | Reconstruct Parker Road to Collector St. standards with curbs, gutters, sidewalks, and drainage utilities. Portions have been completed by developer projects and sidewalk grants.                              | \$1,300,000    | Partial               | 2008      | 2009/2016  | 2008/2016 | 2009/2022 | A combination of developer-built, Street and storm funds and sidewalk grants. |
| <b>RECURRING ANNUAL PROGRAMS</b> |          |                                      |  |   |                |                       |           |            |           |           |   |
|                                  | N/A      | St. Overlay Program                  | City Wide  | Annual program to overlay and rebuild existing streets throughout the City with priorities to be set on an annual basis. Recommended annual funding level minimum of \$50,000                                   | \$100,000      | Annual Budget         | ongoing   |            | ongoing   | ongoing   | Multi-year program @ \$50,000/yr. to \$100,000/yr                             |
|                                  | N/A      | Sidewalk Replacement Program         | City Wide  | Annual program to replace existing sidewalks as needed on City owned property.  | \$50,000       | Annual Budget         | ongoing   |            | ongoing   | ongoing   | Budgeted with Street Maintenance annually.                                    |
|                                  | N/A      | Neighborhood Traffic Control Program | Traffic calming areas to be determined.                | Annual program to modify residential streets to enhance pedestrian safety, slow traffic, and minimize cut-through.  | \$50,000       | Annual Budget         | ongoing   |            | ongoing   | ongoing   | City Street Funds   |
| <b>PEDESTRIAN PROJECTS</b>       |          |                                      |  |   |                |                       |           |            |           |           |   |
| Sidewalks                        | S1       | ADA Transition Plan                  | City Wide  | Address the projects identified in the Transition Plan  | \$40,000       | Annual Budget         | ongoing   |            | ongoing   | 2017/2022 | Federal Requirement   |
| Sidewalks                        | S2       | Volunteer Program                    | Residential fill-ins and replacements around town      | Provide engineering, project management, labor and 50% materials cost-share for rebuilding existing sidewalks.  | \$120,000      | Annual Budget         | ongoing   |            |           | ongoing   | \$60,000 from city funds annually   |
| Sidewalks                        | S3       | Safe Routes to School                | Various locations within the City                      | Fill in gaps in sidewalks, provide repairs to existing ADA ramps, and replace ramps that do not meet current code. Continue educational components and install speed feed back signs at the elementary schools. | \$500,000      | Not Funded            | 2018      | 2018       | 2020      | 2021/2023 | Continue to apply for Safe Routes to School Grants.                           |
| Sidewalks                        | S4       | Urban Sidewalk Program               | Van Tassel (160th St.) from Elm Street to 64th Street. | Construct sidewalks and road improvements on Van Tassel from Elm Street to 64th Street.   | \$1,750,000    | Not Funded            | 2017      | 2018/2019  | 2018/2020 | 2018/2021 | Potential funding from TIB, Safe-Routes or Non-Motorized Federal grants.      |
| Trails                           | T5       | Fryar Ave. Trail                     | East Main St. to Puyallup St.                          | Complete trail connection through town.   | \$2,000,000    | Partial               | 2008      | 2018       | 2015/2018 | 2019/2020 | Design funded by Enhancement grant.   |
| Trails                           | T6       | 24th Street Trail Connection         | Bridge across #9 ditch.                                | Construct bridge across #9 ditch.   | \$250,000      | Funded                | 2008      | 2016       | 2014/2016 | 2018      | Design & construction funded by CMAQ grant.                                   |
| Trails                           | T7       | Puyallup River Crossing              | From Sumner WWTP to Puyallup trail                     | Provides improved connection with the Puyallup and Foothills trail system   | \$4,000,000.00 | Not Funded            | 2017      | 2019       | 2018/2019 | 2021/2023 | Joint project with Puyallup. Eligible for Federal CMAQ Grant funding.         |
| Trails                           | T8       | Trail Section #6                     | From Lakeland Hills trail to Stewart Road trail.       | Construct multipurpose trail from Lakeland hills trail under Parkway bridge to the trail on Stewart Road  | \$250,000.00   | Partial               | 2013      | 2019       | 2019      | 2020      | Partial funding through the Collin Keck foundation. Possible developer build. |

# Sumner 6-Year Transportation Improvement Plan 2018 - 2023



## Legend

- Arterial Projects
- Collector Projects
- Sidewalk Projects
- Trail Projects
- Truck Routes

Note: Sidewalk Program #1, #2 and #3 all Annual Programs are City Wide

