

City of Walla Walla
Transportation Benefit District
December 4, 2019 - City Council Session

Annual Report & Work Plan

Prepared 11-13-2019

Including:

2019 Construction Schedules

2018 Financial Report

2019 Project Map

Prepared by:

Monte Puymon - TBD Program Manager - Engineering Division

Jayne Likes - Financial Analyst - Finance Division

City of Walla Walla - Transportation Benefit District

This document is prepared in accordance with the Walla Walla City Transportation Benefit District (TBD) requirements as provided in the City of Walla Walla Municipal Code 2.60.020, RCW 36.73.160(2), and City of Walla Walla Ordinance 2011-19 and its Bylaws, specifically:

“A district shall issue an annual report, indicating the status of transportation improvement costs, transportation improvement expenditures, revenues, and construction schedules, to the public and to newspapers of record in the district.”

2019 TBD Annual Report - Project Funding/Expenses

A detailed financial report is attached to this document.

2018 REVENUE (Actual) \$3,008,098.27

- \$ 1,232,802.48 Carried over from 2017
- \$ 1,650,581.35 Sales Tax Revenue
- \$ 24,714.44 Interest Earnings
- \$ 100,000.00 Transfers

2018 EXPENSES (Actual) \$912,683.63

- \$ 472,879.87 2nd Avenue (Rose St to HWY 12)
- \$ 237,412.00 Isaacs Avenue (Division St to Tausick Way)
- \$ 95,301.01 Poplar Corridor Study
- \$ 80,569.00 Howard/Bryant Bridge Replacement
- \$ 14,271.67 Miscellaneous TBD Administration (Accounting, Auditing, Public Process, Etc.)
- \$ 11,573.01 School Avenue Corridor Study (Pleasant St to Bryant Ave)
- \$ 677.07 Isaacs Avenue (Park St to Division St)

2019 REVENUE (Projected) \$3,443,813

- \$ 2,095,415 Carried over from 2018
- \$ 1,260,000 Sales Tax Revenue
- \$ 65,199 Grant Revenue and Transfers
- \$ 23,200 Interest Earnings

2019 EXPENSES (Projected) \$805,000

\$ 300,000 Alder Street / Poplar Street Project
(Alder St - Merriam to Palouse; Poplar St, Alder to Colville; Palouse St Alder to Poplar)
\$ 164,000 2nd Avenue Improvements
\$ 106,000 Isaacs Avenue (Division St – Tausick Way)
\$ 100,000 2020 Pavement Preservation
\$ 55,000 Miscellaneous TBD Administration
\$ 46,000 Poplar Corridor Study
\$ 34,000 Park Street

2019 TBD Annual Work Plan

Isaacs Avenue (Phase II – Division to Tausick)

Isaacs Avenue is the #2 ranked TBD project, following only Rose Street. The Isaacs Avenue Corridor study, completed in 2015, provides for a 3-lane road section with a single travel lane in each direction, a center turn lane, and bike lanes on each side. Largely as a result of this lane reconfiguration and resulting safety improvements, the City was awarded \$11.6 million in outside grant funding, 5.6 million for the first phase of work from Park Street to Division Street which was completed in 2017, and \$6 million in outside grant funding for this second phase of the project as follows:

- \$2.2M Federal Surface Transportation Block Grant
- \$2.0M State Transportation Improvement Board Urban Arterial Program Grant
- \$934K State Department of Ecology Stormwater Financial Assistance Program Grant
- \$866K State Pedestrian and Bicycle Safety Program Grant

Property right-of-way certification was obtained in February 2019. Authorization to proceed to bid was obtained from the various grant entities in March 2019. The project was advertised for bid with an Engineers Construction Estimate of \$7.4 million. The project was awarded for Construction in April to Culbert Construction, Inc., for \$7.0 million. Construction began in May and will be completed in the fall of 2020 (see project schedule for a more detailed breakdown).

The project includes full roadway reconstruction from Division Street through Wilbur Avenue with a maintenance seal applied from Wilbur Avenue to the limits at Tausick Way, corridor wide American Disability Act (ADA) compliance, illumination enhancements, pedestrian crossing enhancements including islands and pedestrian crosswalk flashing beacons, a new flashing school zone sign combined with a radar reader/driver feedback display, new traffic signals at Clinton, Wilbur, and an improved signal at Tausick, along with water, sewer, and stormwater utility improvements.

2020 Pavement Preservation

This maintenance seal project looked at designing a project in 2019 for construction in 2020 with a preliminary plan of the following streets (shown with their TBD rankings): Alder Street (#3) – Brock St to

Tausick Way, Bryant Avenue (#11) - Howard St to Home Ave (City/County Limits), Myra Road (#12) – entire length, and School Avenue (#23) Alder St to Pleasant St.

The City completed a city-wide pavement condition assessment in the summer of 2019 and is establishing a pavement management program from that information. The 2020 Pavement Preservation project is placed on hold pending these results. The City will look to include non-TBD listed streets using non-TBD funding sources for larger project cost savings, and likewise look to potentially partner with either Walla Walla County and/or Washington State Department of Transportation projects for further savings in the 2021 construction season.

Second Avenue (Rose to HWY 12)

Second Avenue is ranked #5 on the TBD Criteria Ranked priority list. Most of 2nd Avenue received a chip, choke and fog seal in 2015, a maintenance application which stretched from Alder Street to the Howard/Abbott intersection. A 1.5” deep milling and asphalt replacement of 2nd Avenue from Rose Street to Alder Street was completed that year as well. The section of 2nd Avenue from Rose Street to Highway 12 required a more significant improvement. The underlying support for this section of road was too soft. Multiple overlays had been applied as stop gap measures. The most recent overly applied in 2015 was failing badly.

To address this issue correctly a new pavement section was engineered. This design effort was completed in 2017 with the recommendation to use full depth reclamation with cement treated base. This process has been used multiple times before in the City with both good structural results and cost savings versus conventional reconstruction. The City utilized this design recommendation and cost estimate to pursue outside grant funding and was fortunate to realize a \$934,850 Transportation Improvement Board Urban Arterial Grant to support the design and construction of the project in 2018.

The project was delayed several weeks in 2018 by the unanticipated discovery of trolley tracks and a previous generation of cement concrete pavement under the asphalt roadway. As a result of these impacts, several aspects of the project including disposal of the stockpiled concrete pavement, landscaping and pavement surface striping, was not completed in 2018 and will be finalized in late 2019 or early 2020.

Poplar Corridor Study

Alder Street and Poplar Street are ranked #3 and #8 respectively on the TBD Criteria Ranked priority list. The City is tentatively planning 4 projects over the next 4-years and is planning over \$7.4 million of City funding, primarily through the TBD and Infrastructure Repair and Replacement Plan (IRRP). Prior to expending these significant City resources, a review of the corridor holistically was completed similar to the Isaacs Avenue corridor study, with the goal of pursuing similar outside funding.

The corridor study stretched from Alder/Merriam intersection, where the 2016 IRRP project ended, to Poplar/Myra/C at the City limits shared with College Place. This corridor has lane configurations ranging from 2 to 5 lanes. Street parking varies from outright prohibited, one side, both sides, angled and

parallel configurations. Bike lanes exist east on Alder Street and Tausick Way out to Isaacs Avenue and the Community College but terminate just inside the limits of this corridor study. Traffic signals are highly inefficient with limited detection, Audible Pedestrian Signals (APS), or vehicle turning movement support. Safety is a great concern with Poplar Street experiencing both the highest collision rate and the highest number of fatal and serious injury accidents anywhere in the City. Illumination is inconsistent and insufficient, sidewalk conditions, width, and location vary with American Disability Act (ADA) improvements needed throughout.

City Council adopted the Corridor Study plan on February 27, 2019. The corridor study evaluated the current existing and future needs and provided recommendations that will be used throughout the subsequent project designs and will give a sound basis to pursue external grant support.

Alder Street/Poplar Street (Merriam Street to Colville Street)

With the completion of the Alder/Poplar Corridor Study, the City is beginning design of the first construction project. Ideally this will include Alder Street from Merriam Street to Palouse Street; Poplar Street from Alder Street to Colville Street, and Palouse Street from Alder Street to Poplar Street. Work would include complete roadway reconstruction, ADA sidewalk ramp replacements, street lighting improvements, conversion of the Alder/Park and Alder/Palouse traffic signals to roundabouts, replacement of the Poplar/Palouse traffic signal, and water, sewer, and stormwater improvements.

The project is not fully funded, so pursuit of grant opportunities will be included in the design effort. In 2018 the City pursued the Washington State Department of Transportation's (WSDOT) Pedestrian and Bicycle Program Grant. 135 applications were received, the City's application ranked #33, and the State funded the top 29 projects. The City also pursued funding through WSDOT's Safety Program Grant. WSDOT advised that while they like the lane reconfiguration and roundabout improvements, the City's fatal and serious injury accident history did not compete well against the other awarded projects. In August, the City submitted a Transportation Improvement Board grant to fully fund this project. Results will be posted on Friday, November 22, 2019.

On September 25, 2019, the City Council awarded the design contract to Anderson Perry. The design related work and right-of-way acquisition will continue through 2020 with construction planned for 2021.

Park Street – IRRP/TBD

This project includes full roadway and utility reconstruction on portions of Park Street (TBD #16) from Alder to Howard, Juniper Street from Palouse to Howard, L Street from Palouse to Howard, Palouse Street (TBD #24) from L to Juniper, and Howard Street (TBD #4) from Craig to Juniper. TBD is partnering to fill gaps on TBD listed streets that are ineligible for the IRRP program, therein realizing a more complete project. The project is just starting design in 2019 and is planned for construction in 2021.

2019 PROJECT CONSTRUCTION SCHEDULES

Isaacs Avenue Phase II – Division to Tausick

Date	Task
Feb 2019	ROW Certified
March 2019	Advertise for Bids
April 2019	Award Construction Contract
May 2019	Start Construction
October 2020	Substantial Completion
December 2020	Final Completion

2nd Avenue – Rose to HWY 12

Date	Task
April 2018	Advertise for Bids
May 2018	Open Bids & Award Construction Contract
June 2018	Start Construction
October 2018	Substantial Completion
December 2019	Final Completion

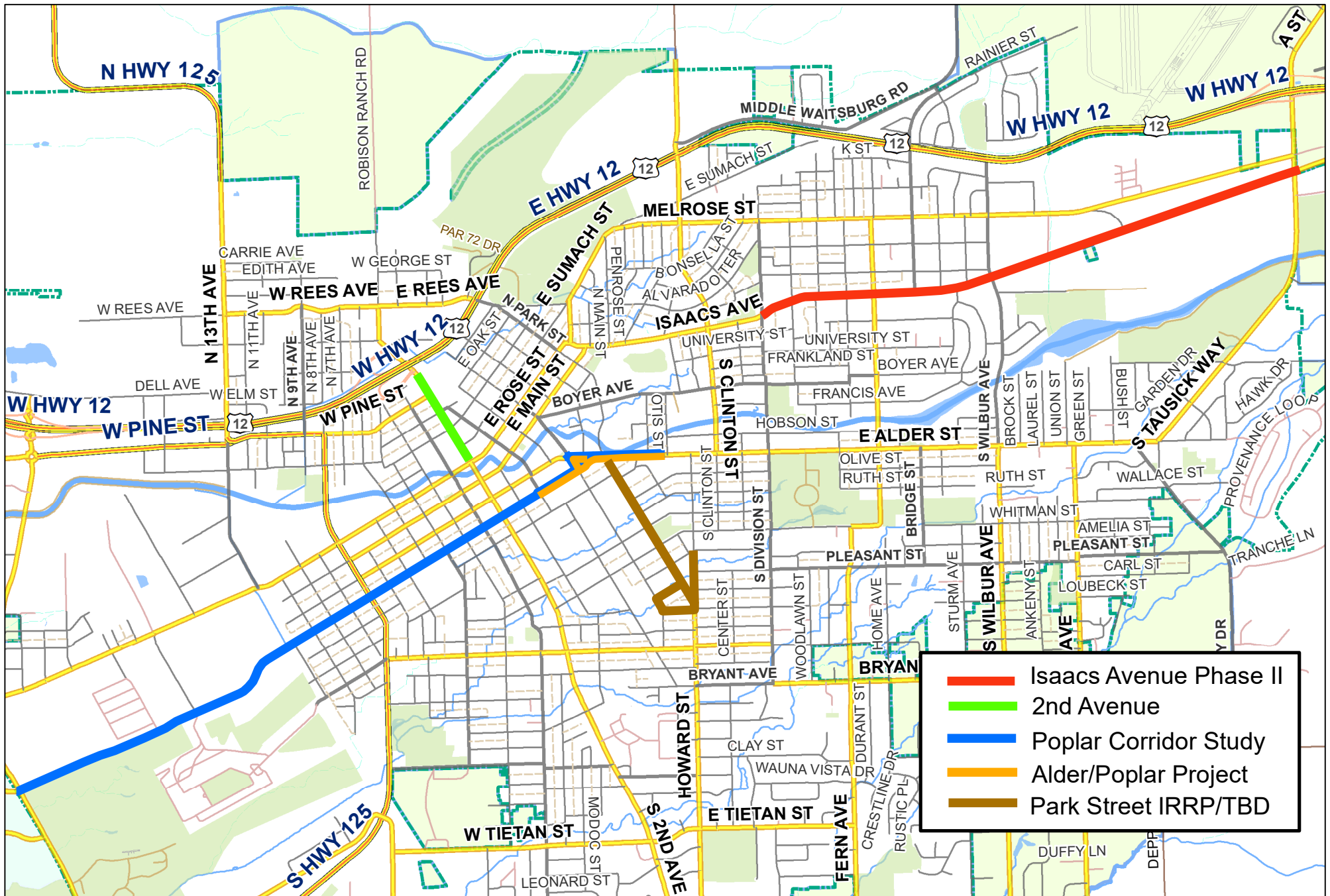
City of Walla Walla Transportation Benefit District
Schedule of Revenues, Expenditures, and Changes in Fund Balance
For the Period Ended December 31, 2018
(Unaudited)

	2018 YTD	2019 Budget
Fund balance, beginning	\$1,232,802	2,095,415
Grant Revenue and Transfers	\$100,000	65,198
Sales tax revenue	\$1,650,581	1,260,000
Interest earnings	\$24,714	23,200
Revenues & fund balance	<u>\$3,008,098</u>	<u>3,443,813</u>
City transportation projects	\$909,336	942,331
Accounting Auditing	\$3,348	1,000
Expenditures	<u>\$912,684</u>	<u>943,331</u>
Ending fund balance	<u>\$2,095,415</u>	<u>2,500,482</u>

City of Walla Walla Transportation Benefit District
Summary of Sales & Use Tax Receipts by Month

Month	2018
January	92,760
February	94,010
March	126,781
April	114,181
May	123,600
June	134,788
July	120,859
August	125,452
September	136,110
October	123,866
November	103,939
December	130,086
Prior Period Adj (2017)	224,147
Total	1,650,581

2019 Transportation Benefit District Funded Projects



- Isaacs Avenue Phase II
- 2nd Avenue
- Poplar Corridor Study
- Alder/Poplar Project
- Park Street IRRP/TBD



Print Date: November 6, 2019

0 950 1,900 3,800 Feet

The City of Walla Walla does not warrant, guarantee or accept any liability for the accuracy, precision or completeness of any information shown or described hereon or for any inferences made therefrom. Any use made of this information is solely at the risk of the user.

