City of Walla Walla Transportation Benefit District March 28, 2018 - City Council Session

Annual Report & Work Plan

Prepared 2-22-2018

2018 Work Plan
2018 Construction Schedules
2017 Financial Report

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City of Walla Walla - Transportation Benefit District

ANNUAL REPORT This Annual Report 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(D) and RCW 36.73.160(2), "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."

ANNUAL WORK PLAN This Annual Work Plan is prepared in accordance with the TBD as provided in RCW Chapter 36.73, in the City of Walla Walla Ordinance 2011-19 and its Bylaws, and by the Interlocal Agreement between the City of Walla Walla and the TBD, "Develop an annual work plan and designate construction, reconstruction, street maintenance, and preservation projects within Walla Walla for funding."

TBD Project Funding/Expenses

A detailed financial report is attached to this document.

2017 REVENUE (Actual) \$ 2,164,190.66

- \$ 716,362.95 Carried over from 2016
- \$ 1,236,516.72 Sales Tax Revenue
- \$ 11,537.73 Interest Earnings
- \$ 199,773.26 Grant Revenue and Transfers

2017 EXPENSES (Actual) \$ 931,388.18

Ş	412,400.20	Debt Principal & Interest (Final Payments for past projects)
\$	242,427.22	Isaacs Avenue (Phase I – Park to Division)
\$	177,497.80	Isaacs Avenue (Phase II – Division to Tausick)
\$	54,497.94	2 nd Avenue (Rose to HWY 12)
\$	14,767.47	School Avenue Corridor Study (Pleasant to Bryant)
\$	12,992.92	2017 Pavement Preservation (Wilbur, Chestnut, and Tietan)
\$	11,103.98	Miscellaneous TBD Administration & Insurance
\$	5,700.65	Rose Street (9 th to 2 nd , and Palouse to Park)

2018 REVENUE (Projected) \$ 2,488,000

\$ 1,232,800		Carried over from 2017
\$ 1,240,000		Sales Tax Revenue
\$	15,200	Interest Earnings

2018 EXPENSES (Projected) \$ 1,605,000

\$ 825,000	*Isaacs Avenue (Phase II – Division to Tausick)
\$ 470,000	2 nd Avenue (Rose to HYW 12)
\$ 150,000	Alder/Poplar Corridor Study (Alder/Merriam to Poplar/Myra/C)
\$ 110,000	Howard/Bryant Bridge Replacement
\$ 50,000	Miscellaneous TBD Administration

2018 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. Phase I from Park to Division was completed in 2017. To date, the City has obtained over \$5M in outside grant funding for this second phase of the project: \$2.2M Federal Surface Transportation Block Grant, \$2.0M State Transportation Improvement Board Urban Arterial Program Grant, and \$866K State Pedestrian and Bicycle Safety Program Grant. Phase II is now fully funded with a 75% design level cost estimate of \$8.9M. The project includes full roadway reconstruction from Division Street through Wilbur Avenue with a maintenance seal applied 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 stromwater utility improvements.

Design including acquisition and certification of right-of-way, along with authorization to proceed to construction from the various grant entities is anticipated to be completed in summer of 2017. Construction could begin in the fall of 2018, continue as winter weather allows, with completion in the fall of 2019. The City is seeking public input on this schedule, versus beginning construction in early 2019, with a planned winter 2019/2020 shutdown, and resuming construction in early 2020 with final completion that summer. The determination of this schedule will impact how much TBD funding is used in 2018. *The number shown above is the full TBD funding needed to complete the project, most of which will be used in 2019 regardless of the selected schedule.

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 requires more significant improvements. The underlying support for this section of road is too soft. Multiple overlays have been applied as stop gap measures. The most recent overly applied in 2015 is failing badly.

To address this issue correctly a new pavement section must be engineered and constructed. The 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 full design and construction of the project in 2018.

Alder/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 estimated near \$7.2M, primarily using TBD and Infrastructure Repair and Replacement Plan (IRRP) funding, within this corridor over the next 5-years. Prior to expending these significant resources, it is appropriate to review the corridor wholistically, and consider what outside funding is available and may be appropriately pursued. This corridor study effort is similar to the successful Isaacs Avenue Corridor Study completed in 2015, which has resulted in the awarding of over \$10 million to date, in outside grant funding for recommended corridor improvements.

The corridor study will stretch 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 none, one side, to both sides, and includes both angled and parallel configurations. Bike lanes exist east on Alder Street and Tausick Way out to Isaacs Avenue (see above) 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 a high collision history including fatalities. Multiple Rapid Rectangular Flashing Beacons (RRFB's) have already been added and further safety improvements should be considered. Illumination is inconsistent and insufficient, sidewalk conditions, width and location very with American Disability Act (ADA) improvements needed throughout. This corridor study will evaluate the current existing and future needs and provide recommendations that may be used throughout the subsequent project designs and will give a sound basis to pursue external grant support.

Howard/Bryant Bridge Replacement

Howard street is ranked #4 on the TBD Criteria Ranked priority list. The project's primary purpose is to replace the load restricted bridge. While TBD funding is eligible for this bridge replacement as a transportation improvement aspect, it is the intent for TBD funding to only participate in the actual street improvements such as curb, gutter, sidewalk, ADA ramps, roadway, signage, striping and illumination.

2018 PROJECT CONSTRUCTION SCHEDULES

Isaacs Avenue Phase II – Division to Tausick (Assuming construction begins in fall of 2018)

Date	Task
July 2018	Advertise for Bids
August 2018	Open Bids
September 2018	Award Construction Contract
October 2018 Start Construction	
October 2019	Construction Completion

2nd Avenue – Rose to HWY 12

Date	Task
April 2018	Advertise for Bids
May 2018	Open Bids, Award Construction Contract, and Start Construction
September 2018	Construction Completion

Howard/Bryant Bridge Replacement

Date	Task
April 2018	Advertise for Bids and Open Bids
May 2018	Award Construction Contract
July 2018	Start Construction
September 2018	Construction Completion

City of Walla Walla Transportation Benefit District

Schedule of Revenues, Expenditures, and Changes in Fund Balance For the Period Ended December 31, 2017

(Unaudited)

_	2017 YTD	2018 Budget
Fund balance, beginning	\$716,363	\$1,232,802
Grant Revenue and Transfers	\$199,773	\$0
Sales tax revenue	\$1,236,517	\$1,240,000
Interest earnings	\$11,538	\$15,200
Revenues & fund balance	\$2,164,191	\$2,488,002
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City transportation projects	\$516,397	\$1,849,329
Liability insurance	\$2,591	\$0
Loan principal & interest	\$412,400	\$0
Expenditures	\$931,388	\$1,849,329
Ending fund balance	\$1,232,802	\$638,673

City of Walla Walla Transportation Benefit District

Summary of Sales & Use Tax Receipts by Month

Month	2017
January	94,061
February	117,835
March	80,416
April	88,697
May	104,088
June	96,624
July	108,684
August	119,366
September	101,542
October	108,058
November	113,149
December	103,997
Total	1,236,517

2018 Transportation Benefit District Projects



