



CITY OF

*Yakima*

Washington

# *Capital Budgets*

*2022 - 2026*







CITY OF *Yakima*  
Washington

**2022 - 2026 CAPITAL BUDGETS**

**TABLE OF CONTENTS**

	<u>Fund</u>	<u>Page</u>
<a href="#">Capital Projects Introduction</a>		<a href="#">1</a>
Capital Funds		
<a href="#">Arterial Streets</a>	142	<a href="#">7</a>
<a href="#">Central Business District</a>	321	<a href="#">14</a>
<a href="#">Capitol Theatre</a>	322	<a href="#">15</a>
<a href="#">Yakima Revenue Development Area</a>	323	<a href="#">19</a>
<a href="#">Parks &amp; Recreation</a>	331	<a href="#">22</a>
<a href="#">Fire</a>	332	<a href="#">24</a>
<a href="#">Law &amp; Justice</a>	333	<a href="#">27</a>
<a href="#">REET 1</a>	342	<a href="#">29</a>
<a href="#">REET 2</a>	343	<a href="#">49</a>
<a href="#">Streets</a>	344	<a href="#">53</a>
<a href="#">Convention Center</a>	370	<a href="#">57</a>
<a href="#">Cumulative Reserve / Administration</a>	392	<a href="#">61</a>
<a href="#">Airport</a>	422	<a href="#">63</a>
<a href="#">Stormwater</a>	442	<a href="#">68</a>
<a href="#">Transit</a>	464	<a href="#">71</a>
<a href="#">Wastewater</a>	472/6/8	<a href="#">74</a>
<a href="#">Water</a>	477	<a href="#">79</a>
<a href="#">Irrigation</a>	479	<a href="#">83</a>
<a href="#">Equipment Rental</a>	552	<a href="#">85</a>
<a href="#">Environmental</a>	555	<a href="#">88</a>
<a href="#">Capital Sub-Funds</a>		<a href="#">90</a>



## 2022 - 2026 CAPITAL FUND BUDGETS

---

The forecast for 2022 through 2026 for all Capital Funds, its Capital Improvement Program (CIP) information, is presented in this document, providing a means through which the City Council can take a comprehensive planned and programmed approach to utilizing the City's financial resources in the most responsive and efficient manner to meet service and facility needs. This process will help to encourage long-range decision-making, assure the continuity of Council goals and objectives and identify the impacts in future years of decisions made currently. 2022 Projected Expenditures agree to the proposed 2022 Preliminary Budget.

### CAPITAL FACILITIES PLAN

The Washington State Growth Management Act (GMA) requires that the Capital Facilities Element of a Comprehensive Plan include an inventory, projected needs, and funding and financing for facilities and infrastructure. This plan is intended to provide the technical foundation – inventory, service standards, capacity, proposed projects and funding as appropriate – for Capital Facilities.

The purpose of the Capital Facilities Plan (CFP) is to use sound fiscal policies to provide adequate public facilities consistent with the land use element and concurrent with, or prior to, the impacts of development, to achieve and maintain adopted standards for levels of service. The CFP is based on the following sources of information and assumptions:

- **Capital Facility Functional or System Plans**  
Capital facility functional or system plans of the City of Yakima or other service providers were reviewed for inventories, levels of service, planned facilities, growth forecasts, and potential funding.
- **Growth Forecasts**  
Population and job growth forecasts were allocated to the City of Yakima by Yakima County, in accordance with the Yakima Countywide Planning Policy (Yakima County 2003). The City considered the targets, planning and permit trends, and land capacity, and then developed growth assumptions that accommodate the targets and are less than capacity. The estimates were distributed by Transportation Analysis Zone (TAZ). The future population growth for each service provider is estimated.
- **Revenue Forecasts**  
Revenues were forecasted for Yakima services to the year 2026. The sources of revenue are summarized from available plans and compared to typical revenue sources for those service providers.

### Growth Management Act (GMA) Requirements

GMA requires that all comprehensive plans contain a capital facilities element and specifies that the should consist of:

- An inventory of existing capital facilities owned by public entities
- A forecast of the future needs for capital facilities
- The proposed locations and capacities of expanded or new capital facilities
- A six-year capital facilities plan that will finance capital facilities within projected funding capacities and clearly identifies sources of public money for such purposes
- A requirement to reassess the land use element if probable funding falls short of existing needs. (RCW 36.70a.070(3))

In addition to the general policies identified above, the process of preparing the CIP is also guided by the following debt and budget related fiscal goals and policies:

- When capital funding decisions are made, priorities shall be given to maintaining existing capital assets over the acquisition or construction of new facilities.

- Financing for the majority of capital assets, other than infrastructure, shall normally be made over the life of the asset, or 20 years, whichever comes first.
- Revenue bonds and LID's shall be used to finance improvements when applicable.
- Councilmanic bonds and lease financing can be used to fund infrastructure where positive cost/benefit ratios exist or where there is no other source of funds.
- Voter approved general obligation bonds and special levies shall be used to finance major projects with high visibility such as fire stations, swimming pools, fire equipment, trails, waterfront projects, community parks and facilities, etc.

The following information includes summaries and detailed reports, with project worksheets and future project listings also integrated. Further, it correlates funding sources to needed improvements and identifies projects for dedicated revenues.

The following three tables present 1) Beginning Fund Balances for each capital fund, 2) Revenues for each fund, and 3) Expenditures for each fund. Each ending fund balance is shown only on each fund's detail page.

**CAPITAL FUNDS - FUND BALANCES**

		<b>Beginning Fund Balances</b>						
<b>Capital Fund</b>	<b>Fund</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
		<b>Actual</b>	<b>Actual</b>	<b>Projected</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>	<b>Forecast</b>
Arterial Streets	142	\$ 2,254,826	\$ 2,049,246	\$ 1,651,933	\$ 1,839,298	\$ 2,177,556	\$ 2,583,610	\$ 3,002,394
Central Bus Dist	321	61,038	72,575.72	51,959	51,959	51,959	51,959	51,959
Capitol Theatre	322	201,017	259,770	73,024	133,024	193,024	253,024	313,024
Yak Rev Dev Area	323	1,566,930	736,562	89,280	2,765,031	3,243,782	2,722,533	2,201,284
Parks & Recreation	331	395,206	391,355	269,802	175,069	186,771	198,473	210,175
Fire	332	504,062	381,861	370,446	428,446	491,446	554,446	617,446
Law & Justice	333	310,274	506,189	714,806	465,056	717,850	973,214	1,231,174
REET 1	342	3,120,162	3,544,984	3,128,667	158,157	1,196,379	2,384,601	3,572,823
REET 2	343	1,601,740	2,004,985	1,254,110	620,691	1,496,036	2,384,715	3,486,854
Streets	344	2,178,083	3,833,625	2,508,890	8,576,747	3,680,529	4,788,275	5,900,025
Convention Center	370	713,946	5,043,523	950,504	725,854	682,586	800,728	920,308
Administrative Rsv	392	561,273	387,427	232,194	232,194	230,394	207,081	203,905
Airport	422	(92,453)	(1,547,300)	183,187	558,187	683,187	808,187	933,187
Stormwater	442	4,202,150	4,119,339	3,115,474	1,107,600	1,002,497	1,352,520	1,702,543
Transit	464	6,759,981	7,110,632	8,073,361	8,812,617	9,833,489	10,854,361	11,875,233
Wastewater	472/6/8	15,377,544	13,770,523	13,000,270	6,607,105	4,571,837	5,536,569	6,251,301
Water	477	4,566,704	4,924,726	3,142,343	1,102,458	4,339,370	7,576,282	9,913,194
Irrigation	479	4,674,014	4,719,692	4,672,098	131,082	4,071,725	8,418,218	9,602,061
Equipment Rental	552	3,177,733	3,004,570	2,893,504	4,548,461	4,548,461	4,548,461	4,548,461
Environmental	555	655,152	581,383	362,325	286,281	252,987	219,693	186,399
<b>Total/Beg Balance</b>		<b>\$52,789,382</b>	<b>\$55,895,668</b>	<b>\$46,738,177</b>	<b>\$39,325,317</b>	<b>\$43,651,865</b>	<b>\$57,216,950</b>	<b>\$66,723,750</b>
<b>Total Revenues</b>		<b>32,121,221</b>	<b>54,710,829</b>	<b>76,608,035</b>	<b>24,692,281</b>	<b>23,721,010</b>	<b>20,591,518</b>	<b>20,620,807</b>
<b>Total Expenditures</b>		<b>29,014,935</b>	<b>63,868,320</b>	<b>84,020,895</b>	<b>20,365,733</b>	<b>10,155,925</b>	<b>11,084,718</b>	<b>13,073,709</b>
<b>Ending Fund Balances</b>		<b>\$55,895,668</b>	<b>\$46,738,177</b>	<b>\$39,325,317</b>	<b>\$43,651,865</b>	<b>\$57,216,950</b>	<b>\$66,723,750</b>	<b>\$74,270,848</b>

Note - only funded expenditures are included in the Total Expenditure numbers above.

**CAPITAL FUNDS - REVENUES**

<b>Capital Fund</b>	<b>Fund</b>	<b>2020 Actual</b>	<b>2021 Estimate</b>	<b>2022 Projected</b>	<b>2023 Forecast</b>	<b>2024 Forecast</b>	<b>2025 Forecast</b>	<b>2026 Forecast</b>
Arterial Streets	142	\$ 1,350,497	\$ 5,544,584	\$ 5,978,710	\$ 941,283	\$ 945,989	\$ 950,719	\$ 955,473
Central Bus Dist	321	11,538	12,604	—	—	—	—	—
Capitol Theatre	322	60,000	305,000	60,000	60,000	60,000	60,000	60,000
Yak Rev Dev Area	323	1,913,016	11,307,074	9,400,000	1,000,000	—	—	—
Parks & Recreation	331	1,144,697	39,900	766,049	51,049	51,049	51,049	51,049
Fire	332	140,558	1,748,585	138,000	63,000	63,000	63,000	63,000
Law & Justice	333	520,641	5,121,904	254,444	256,988	259,558	262,154	264,776
REET 1	342	1,351,382	1,660,903	1,676,448	1,676,448	1,676,448	1,676,448	1,676,448
REET 2	343	1,263,715	1,576,454	1,592,000	1,607,920	1,623,999	1,640,239	1,656,641
Streets	344	1,990,218	1,982,113	14,257,522	2,171,447	2,175,411	2,179,415	2,183,459
Convention Center	370	12,974,341	268,238	269,114	270,496	271,906	273,344	274,811
Administrative Rsv	392	—	2,096,227	1,280,000	—	—	—	—
Airport	422	190,189	5,569,016	3,755,500	160,500	160,500	160,500	160,500
Stormwater	442	1,200,000	1,218,000	2,067,000	1,300,000	1,300,000	1,300,000	1,300,000
Transit	464	390,854	1,033,557	4,050,650	1,027,650	1,027,650	1,027,650	1,027,650
Wastewater	472/6/8	3,155,627	4,900,000	9,967,000	5,900,000	5,900,000	5,900,000	5,900,000
Water	477	766,396	2,490,000	3,562,000	3,467,000	3,467,000	3,467,000	3,467,000
Irrigation	479	1,595,662	\$ 5,225,000	\$12,137,391	\$ 4,648,500	\$ 4,648,500	\$ 1,490,000	\$ 1,490,000
Equipment Rental	552	1,979,083	1,914,261	4,973,957	—	—	—	—
Environmental	555	122,807	697,409	422,250	90,000	90,000	90,000	90,000
<b>Total Revenues</b>		<b>\$32,121,221</b>	<b>\$54,710,829</b>	<b>\$76,608,035</b>	<b>\$24,692,281</b>	<b>\$23,721,010</b>	<b>\$20,591,518</b>	<b>\$20,620,807</b>



**CAPITAL FUNDS - EXPENDITURES**

<b>Capital Fund</b>	<b>Fund</b>	<b>2020 Actual</b>	<b>2021 YE Est</b>	<b>2022 Projected</b>	<b>2023 Forecast</b>	<b>2024 Forecast</b>	<b>2025 Forecast</b>	<b>2026 Forecast</b>
Arterial Streets	142	\$ 1,556,077	\$ 5,941,897	\$ 5,791,345	\$ 603,025	\$ 539,935	\$ 531,935	\$ 519,935
Central Bus Dist	321	—	33,221	—	—	—	—	—
Capitol Theatre	322	1,247	491,746	—	—	—	—	—
Yak Rev Dev Area	323	2,743,384	11,954,356	6,724,249	521,249	521,249	521,249	521,249
Parks & Recreation	331	1,148,548	161,453	860,782	39,347	39,347	39,347	39,347
Fire	332	262,759	1,760,000	80,000	—	—	—	—
Law & Justice	333	324,726	4,913,287	504,194	4,194	4,194	4,194	4,194
REET 1	342	926,560	2,077,220	4,646,958	638,226	488,226	488,226	488,226
REET 2	343	860,470	2,327,329	2,225,419	732,575	735,320	538,100	540,917
Streets	344	334,676	3,306,848	8,189,665	7,067,665	1,067,665	1,067,665	1,067,665
Convention Center	370	8,644,764	4,361,257	493,764	313,764	153,764	153,764	153,764
Administrative Rsv	392	173,846	2,251,460	1,280,000	1,800	23,313	3,176	2,500
Airport	422	1,645,036	3,838,529	3,380,500	35,500	35,500	35,500	35,500
Stormwater	442	1,282,811	2,221,865	4,074,874	1,405,103	949,977	949,977	949,977
Transit	464	40,203	70,828	3,311,394	6,778	6,778	6,778	6,778
Wastewater	472/6/8	4,762,648	5,670,253	16,360,165	7,935,268	4,935,268	5,185,268	4,935,268
Water	477	408,374	4,272,383	5,601,885	230,088	230,088	1,130,088	3,380,088
Irrigation	479	1,549,984	5,272,594	16,678,407	707,857	302,007	306,157	305,007
Equipment Rental	552	2,152,246	2,025,327	3,319,000	—	—	—	—
Environmental	555	196,576	916,467	498,294	123,294	123,294	123,294	123,294
<b>Total Expenditures</b>		<b>\$29,014,935</b>	<b>\$63,868,320</b>	<b>\$84,020,895</b>	<b>\$20,365,733</b>	<b>\$10,155,925</b>	<b>\$11,084,718</b>	<b>\$13,073,709</b>
Capital Sub-Funds		\$ 831,628	\$ 1,268,377	\$ 607,000	\$ 26,000	\$ 26,000	\$ 26,000	\$ 26,000

Note - only funded expenditures are included in the numbers above



**ARTERIAL STREETS (AT) - FUND 142**

The Arterial Street Capital Fund is used for street improvement projects listed in the Six Year Transportation Improvement Program (STIP).

The primary ongoing revenue in this fund is from grant reimbursements while the remaining funding is a result of gas tax funds. The amount and time of receipt is dependent on project approval and construction progress of each individual project, as the majority of grants are paid as a reimbursement of expenses. Generally, eligible expenditures are only reimbursed if they occur after a grant award date, consequently, grants must be applied for and awarded before major work can commence.

As documented work is completed on each phase of a project (using City funds), Finance follows-up with a reimbursement request, and when received, these funds are then placed back into the Arterial Street Fund for future use on other projects.

Many grants have a requirement for local funding, also termed matching funds, which require that the City pay a percentage or dollar amount of the total project from their funds. Local funding can include just about any project related expense incurred by the City/County, including time spent by consultants, City/County engineers, street personnel, equipment, etc. These charges must be documented as required for reimbursement.

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
<b>Revenues Forecast</b>						
Federal Highway Administration	\$ 279,000	\$ 2,641,940	\$ —	\$ —	\$ —	\$ —
Dept of Transportation	1,535,000	2,400,170	—	—	—	—
SIED Loan - Spring Creek	1,000,000	—	—	—	—	—
SIED Grant - Spring Creek	1,000,000	—	—	—	—	—
Gas Tax/Transfers/Interest/Misc	1,730,584	936,600	941,283	945,989	950,719	955,473
<b>Total Revenue Forecast</b>	<b>\$ 5,544,584</b>	<b>\$ 5,978,710</b>	<b>\$ 941,283</b>	<b>\$ 945,989</b>	<b>\$ 950,719</b>	<b>\$ 955,473</b>
<b>Debt Service Expenditures (SIED)</b>						
2015 21st Avenue/Airport	\$ 58,090	\$ 58,090	\$ 58,090	\$ —	\$ —	\$ —
2016 SOZO	106,197	106,197	106,197	106,197	106,197	106,197
2018 River Rd Impr/Aquatics Ctr	62,800	62,800	62,800	62,800	62,800	62,800
2021 Spring Creek Rd	—	—	117,289	117,289	117,289	117,289
<b>Total Debt Service Expenditures</b>	<b>\$ 227,087</b>	<b>\$ 227,087</b>	<b>\$ 344,376</b>	<b>\$ 286,286</b>	<b>\$ 286,286</b>	<b>\$ 286,286</b>

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 11,405	\$ 68,649	\$ 68,649	\$ 68,649	\$ 68,649	\$ 68,649
Professional Services	126,405	150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
64th Ave & Ahtanum Intersection	335,000	—	—	—	—	—
72nd & Washington Improvements	60,000	140,000	—	—	—	—
Cowiche Canyon Trail	175,000	1,530,170	—	—	—	—
Fruitvale/River Road Roundabouts	17,000	219,999	—	—	—	—
McClure Elementary School Safety	20,000	320,000	—	—	—	—
Nob Hill/Fair Ave Rebuild	185,000	300,000	—	—	—	—
Northside Alley Paving	565,000	—	—	—	—	—
Robertson Elementary School Safety	271,000	460,000	—	—	—	—
Roosevelt & McKinley Flashers	45,000	—	—	—	—	—
S 48th Ave & Washington	14,000	—	—	—	—	—
Spring Creek Road - Phase II	3,350,000	—	—	—	—	—
Summitview Resurfacing	20,000	2,295,440	—	—	—	—
Wetland Mitigation	520,000	80,000	40,000	35,000	27,000	15,000
<b>Total Funded Expenditures</b>	<b>\$ 5,714,810</b>	<b>\$ 5,564,258</b>	<b>\$ 258,649</b>	<b>\$ 253,649</b>	<b>\$ 245,649</b>	<b>\$ 233,649</b>
<b>Total Debt Svc &amp; Funded Expenditures</b>	<b>\$ 5,941,897</b>	<b>\$ 5,791,345</b>	<b>\$ 603,025</b>	<b>\$ 539,935</b>	<b>\$ 531,935</b>	<b>\$ 519,935</b>
<b>Beginning Balance</b>	<b>\$ 2,049,246</b>	<b>\$ 1,651,933</b>	<b>\$ 1,839,298</b>	<b>\$ 2,177,556</b>	<b>\$ 2,583,610</b>	<b>\$ 3,002,394</b>
<b>Projected Ending Balance</b>	<b>\$ 1,651,933</b>	<b>\$ 1,839,298</b>	<b>\$ 2,177,556</b>	<b>\$ 2,583,610</b>	<b>\$ 3,002,394</b>	<b>\$ 3,437,932</b>
<b>Unfunded Projects</b>						
72nd & Washington Improvements	\$ —	\$ —	\$ 800,000	\$ —	\$ —	\$ —
Box Culvert Installation	—	—	160,000	—	—	—
Fruitvale/River Road Roundabouts	—	—	1,499,000	—	—	—
Nob Hill/Fair Ave Rebuild	—	—	—	1,260,000	—	—
<b>Total Unfunded Projects</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 2,459,000</b>	<b>\$ 1,260,000</b>	<b>\$ —</b>	<b>\$ —</b>

**DEBT SERVICE**

Debt service includes SIED debt of: 1) 21st Ave/ Airport - ending in 2023, 2) SOZO - ending in 2027, 3) River Road/ Aquatics Center - ending in 2029, and 4) Spring Creek Road - ending in 2032.

## FUNDED PROJECTS

---

### 64TH AVE & AHTANUM ROAD INTERSECTION - Project 2474

Improve the 64th Avenue and Ahtanum Road intersection by constructing a westbound right-turn lane on Ahtanum and installing a traffic signal. Completed Spring of 2021. Total cost: \$620,000 using Congestion Mitigation and Air Quality Improvement (CMAQ) funding in the amount of \$532,000, and \$88,000 in local funding.



### 72ND & WASHINGTON IMPROVEMENTS - Project 2517

Improve intersection by constructing a roundabout. This project was awarded in 2019, but paused due to I-976. Project is currently in design, with roadwork scheduled for late 2021 or 2022, and construction likely in 2023. Total estimated cost: \$1,000,000 using WA State Legislative (100%) Grant.



### COWICHE CANYON TRAIL - Project 2430

Construct a 2 miles gravel pathway, including 2 pedestrian bridges over Cowiche Creek in 2 phases. Phase 1: Powerhouse to Cowiche Canyon Lane; and Phase 2: Cowiche Canyon Lane to trailhead. Phase I is slated to start in Spring 2022, and phase 2 is currently unfunded. Phase 1 planned for advertisement in the fall of 2021. Total estimated cost for phase 1: \$2,000,000, funded by Connect Washington – State Funding.



### FRUITVALE/RIVER ROAD ROUNDABOUTS - Project 2447

Improve the intersections of River Road & Fruitvale Boulevard, and N. 34th Avenue and River Road by installing roundabouts. The design process for the project is 30% complete and in the right-of-way phase. Total estimated cost: \$1,500,000 using a Federal grant application from the Highway Safety Improvement Program (HSIP) for \$914,000 with the remaining as local match. The remaining SIED funding from River Road, 34th to 40th Ave. will be spent on this project.



### MCCLURE ELEMENTARY SCHOOL SAFETY IMPROVEMENTS - Project 2473

This project will make various pedestrian safety improvements in the vicinity of McClure Elementary School, such as, constructing sidewalk, ADA ramps and improving crosswalks. Advertisement is scheduled for winter 2021/2022. Total estimated cost: \$290,000. \$270,000 funded by the Safe Routes to School (SRTS) program and \$20,000 locally.



### NOB HILL/FAIR AVE REBUILD - Project 2143

Widen Nob Hill Boulevard through the intersection, construct left-turn lane, curb, gutter, sidewalk, street lighting and drainage, from E Nob Hill Blvd to Fair Ave. An upgrade to the signal, including mast arm structures is also planned. The R/W phase has begun and only 4 parcels remain. Design continues and is 30% complete. A Surface Transportation Program (STP) grant in the amount of \$1,460,160 has been procured for construction in 2024 with a local match in the amount of \$227,890 required.





### NORTHSIDE ALLEY PAVING

Pave the east/west gravel alleys between Summitview Avenue and Fruitvale Boulevard from 16th Avenue to 6th Avenue. Congestion Mitigation and Air Quality Improvement (CMAQ) funding has been awarded in the amount of \$500,000, with local funding in the amount of \$78,000 required as a match. Total estimated cost: \$578,000.



### ROBERTSON ELEMENTARY SCHOOL SAFETY IMPROVEMENTS

This project will make various pedestrian safety improvements in the vicinity of Robertson Elementary School, such as new sidewalk and constructing ADA ramps. Design work will begin in the Fall of 2021. The project is 100% funded through the Safe Routes to School program. Total estimated cost: \$510,000.



### ROOSEVELT & MCKINLEY FLASHERS

This project will construct a Rectangular Rapid Flashing Beacon at a mid block crossing near Roosevelt Elementary School and one near McKinley Elementary School. Funding is provided by the Washington Traffic Safety Commission utilizing the State School Zone Safety Account. Design and construction will occur in the fall of 2021. Total estimated cost: \$45,000.



## S 48TH AVE & WASHINGTON/SPRING CREEK ROAD – PHASE 2 - Project 2559

Phase 2 - Spring Creek Road will be widened & reconstructed to correct the substandard Spring Creek Road from Washington Ave. to the SOZO entrance on 36th Avenue.. Also included is the construct of a traffic signal at the S. 48th Ave. and W. Washington Ave. intersection. Phase 1 was completed, and Phase 2 is began construction in June of 2021. Total estimated cost: \$2,700,000 using SIED funding, maturing bond funds and a \$650,000 WA State Legislative (100%) grant.



## SUMMITVIEW RESURFACING

Grind and overlay, N. 40th Avenue to N. 48th Avenue and 56<sup>th</sup> Ave to 72<sup>nd</sup> Ave. Design will begin in 2021 with construction in 2022. The City was awarded 100% of the funds through an NHPP federal grant and requires no matching funds. Total estimated cost: \$2,315,440.



## WETLAND MITIGATION

The Spring Creek Road – Phase 2 project requires wetland mitigation as a result of the impacts to wetlands on the project. The City is required to establish a new wetland near the Wastewater Treatment Plant as part of the mitigation. This project will install plantings and other wetland features. A condition of the mitigation is that the wetland become “mature” requiring the City to actively monitor the site and to continue to work the site to ensure success. This will be an on-going project for the next 5 years. About \$80,000 will be needed in year one, and then costs are expected to decrease through the life of the project. Total project cost approximately \$200,000.





## PENDING PROJECTS

---

**See funded project for 72nd & Washington Improvements, Fruitvale & River Road Roundabouts and Nob Hill/Fair Ave Rebuild**

### **BOX CULVERT INSTALLATIONS**

Replace existing two-lane bridge over Wide Hollow Creek with two-lane culvert. The City's involvement is only to pass through an Ecology grant in conjunction with the County's flood plain management project. The original completion date was in 2018. Design completed under that grant. Yakima County has applied for funding related projects in this 'neighborhood'. Total 2020 estimated cost: \$126,448 - using a Department of Energy (DOE) Ecology grant in the amount of \$100,000 and \$26,448 in local funding.

**CENTRAL BUSINESS DISTRICT (BD) - FUND 321**

The Central Business District (CBD) Capital Improvement fund is used for the development and ongoing implementation of capital funding programs designed to benefit Yakima’s Central Business District. There are currently no funded projects - minimal expenses in this fund represent the City’s contribution to the Downtown Clean and Safe initiative funded by DYBID assessments.

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
<b>Revenues Forecast</b>						
Parking Lots/Investments	\$ 12,604	\$ —	\$ —	\$ —	\$ —	\$ —
<b>Total Revenue Forecast</b>	<b>\$ 12,604</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 23,221	\$ —	\$ —	\$ —	\$ —	\$ —
Downtown Clean & Safe Initiative	10,000	—	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 33,221</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>
Beginning Balance	\$ 72,576	\$ 51,959	\$ 51,959	\$ 51,959	\$ 51,959	\$ 51,959
<b>Projected Ending Balance</b>	<b>\$ 51,959</b>	<b>\$ 51,959</b>	<b>\$ 51,959</b>	<b>\$ 51,959</b>	<b>\$ 51,959</b>	<b>\$ 51,959</b>

## CAPITOL THEATRE (RM) - 322

The Capitol Theatre Capital Fund accounts for major facility upgrades. The breakout of the anticipated annual allocation and priority list of projects by year are provided below. The priority list is developed in partnership between the City's Purchasing, Engineering, and Finance departments and the Capitol Theatre Committee staff.

A reimbursable grant from the Department of Commerce for \$250,000 for Theatre Curtains is expected in late 2021. Administration fees of \$5,000 will be deducted from that amount. The Department of Commerce will reimburse the invoices spent on the project for no more than \$245,000, which should be on the 4th quarter budget amendment.

### PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
<b>Revenues Forecast</b>						
Operating Transfer	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
Contributions/Donations	245,000	—	—	—	—	—
<b>Total Revenue Forecast</b>	<b>\$ 305,000</b>	<b>\$ 60,000</b>	<b>\$ 60,000</b>	<b>\$ 60,000</b>	<b>\$ 60,000</b>	<b>\$ 60,000</b>
<b>Funded Expenditures</b>						
Box Office Renovation	\$ 41,746	\$ —	\$ —	\$ —	\$ —	\$ —
Clear Comm System	10,000	—	—	—	—	—
Fire Escape Stairway	195,000	—	—	—	—	—
Theater Curtains	245,000	—	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 491,746</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>
<b>Beginning Balance</b>	<b>\$ 259,770</b>	<b>\$ 73,024</b>	<b>\$ 133,024</b>	<b>\$ 193,024</b>	<b>\$ 253,024</b>	<b>\$ 313,024</b>
<b>Projected Ending Balance</b>	<b>\$ 73,024</b>	<b>\$ 133,024</b>	<b>\$ 193,024</b>	<b>\$ 253,024</b>	<b>\$ 313,024</b>	<b>\$ 373,024</b>
<b>Unfunded Expenditures</b>						
<b>Scope of Work Evaluations</b>						
Dome Lighting	\$ —	\$ 10,000	\$ —	\$ —	\$ —	\$ —
Theatre Seating	—	35,000	—	—	—	—
Balcony Rail Lighting	—	10,000	—	—	—	—
Handrail Modifications	—	5,000	—	—	—	—
HVAC Control System	—	—	15,000	—	—	—
Carpeting	—	—	45,000	—	—	—
Follow Spots - Lighting	—	—	—	30,000	—	—
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 60,000</b>	<b>\$ 30,000</b>	<b>\$ —</b>	<b>\$ —</b>

## FUNDED PROJECTS

### BOX OFFICE RENOVATION

The current location of the Capitol Theatre Box Office was developed as part of the restoration of the theatre in the late 1970s. Already a very tiny space, multiple minor modifications to address comfort and changes in technology over time necessitated a gut rehab of the space. From floor to ceiling, the room has been reconfigured to meet the current needs and systems of the box office operations. With the bulk of the work completed, the approval of small additions to the original scope of work has slightly modified the total estimate reflected on the original purchase order. Total estimated cost: \$41,746.



### CLEAR-COM SYSTEM

In order to communicate throughout the theatre during rehearsals or a live performance, the theatre technicians rely upon a wired communications solution. It allows for multiple independent user devices on the same channel to carry out bi-direction, conversational-style communication, without being concerned with the quality of the connection. The current system is long past due for replacement and the individual belt packs and headsets are also well worn and uncomfortable due to normal wear-and-tear. The base unit and two belt pack/headset systems are included in this estimated total. Additional packs/headsets will be purchased each year until all units are upgraded. The older belt packs/headsets are compatible with the new system. Total estimated cost: \$10,000.



### FIRE ESCAPE STAIRWAY

Since at least 2013, life safety evaluations and code analysis of the emergency stairway serving the theatre's balconies have called for the complete replacement of all three stair units on the north and south sides of the building. Originally estimated at a cost of approximately \$80,000, the cost of steel during the pandemic significantly increased, which resulted in a massive increase in the total project cost. The safety priority of this project necessitated moving forward despite the increase in cost. Total estimated cost: \$195,000.



## THEATRE CURTAINS

The priority list for capital improvements in the theatre included a variety of components that were in one way or another related to the stage curtains in the theatre. Thanks to the efforts of Senator Curtis King, the State approved a \$250,000 allocation in the State's capital budget to cover all of the component pieces of this project. The three primary components include:



- The black curtains which hide scenery and lighting instruments, and control light spill. These are made of Duvetyn, a fire-retardant fabric. These are the utility curtains that receive the greatest wear-and-tear over time and have a more regular schedule for repair and replacement.
- The grand drape and valance. These are the decorative curtains hanging at the proscenium line of the stage which separates everything backstage from the audience view. The current curtain is painted with medallions which replicate the decorative molding within the theatre. The original curtain of the Capitol had a more elaborately painted forest scene. The total budget of all three components is being evaluated to determine if a minor decorative element or more elaborate design is possible for the grand drape.
- The fire curtain. As suggested in its name, this curtain is installed upstage of the proscenium line and drops into place when activated due to fire. In general, it is intended to separate the audience from the stage area, which is the most likely place where a fire would occur. It allows greater time for the audience to exit in an emergency. The current fire curtain is made with asbestos. While not actively flaking, since at least 2013 it has been recommended for replacement in order to provide the same functionality without the potential harmful effects of the asbestos fiber, in the event that the 40+ year old curtain would start to flake.

Within the biennium of the current legislative budget, the theatre is expected to use the full amount provided by the state to replace all of the curtains and related hardware for each component of this greater project. A \$5,000 reduction in the total has been retained by the State to cover administrative costs. Total estimated cost: \$245,000.

## PENDING PROJECTS

---

### CARPETING

A few years ago, all of the patterned carpeting in the Capitol's lobby areas was replaced. The solid color carpet that covers the stairways and theatre aisles was not replaced at that time due to the greater cost of doing it all with the limited resources and other priorities in the facility at the time.. This remaining carpet is over 40 years old now and certainly showing its age. Total estimated cost: \$45,000.

### FOLLOW SPOT LIGHTING EQUIPMENT

The current follow spots utilized in the facility are 1,500 lumen instruments, which for most general purposes for Capitol Theatre events is sufficient. Current Broadway-style touring production standards require 2,000 to 3,000 lumen instruments to cut through the more elaborate on-stage lighting and projection equipment. These more elaborate on-stage systems tour with the companies and reduce the cost of massive scenery and backdrops, but they require more of the in-house lighting systems to make an impact. Touring companies do not travel with follow spots. Upgrading our lighting inventory to meet the new standards but still fit in our facility would require 2,000 lumen instruments for all three lighting positions. Total estimated cost: \$30,000.

### HVAC CONTROL SYSTEM

The current HVAC Control System in the Capitol Theatre runs off a very old laptop in order to access the antiquated operating system available at the time that the HVAC system was installed. Modern systems cannot run

the old operating system and our control of the air temperature in the facility is reliant on that old laptop. The updated system provided by DIVCO works on modern computers, but DIVCO does not provide an updated interface between the old and new systems. It requires its customers to purchase and order the new system. Total estimated cost: \$15,000.

### **SCOPE OF WORK EVALUATIONS**

Several of the capital projects and improvements anticipated over the next several years have not been placed in the project list thus far for lack of understanding of the scope and scale of the projects recommended. While some of these may ultimately fall into the priority lists for future fiscal years, some may require a capital campaign to raise the funds beyond what is possible with the standard revenue sources available through the City to cover Capitol Theatre-related expenses. In 2022, the bulk of the allocated Fund 322 resources will be used to hire the structural engineers, designers, and/or architects to provide the information required for each of these projects.

1. Dome Lighting – The lighting that illuminates the ceiling, moldings, and mural in the theatre is a mix of fluorescent and incandescent bulbs. The location of many of the lighting fixtures is not easily accessible and in some cases unsafe. The full network of fixtures needs to be evaluated for more cost effective lighting alternatives and structural work to provide catwalks or other means to provide access for bulb replacement.
2. Theatre Seating – When the facility was rebuilt in the 1970s, it was done so with an intention to maintain the historical significance and aesthetic of the original design. The theatre seats were replaced with the seats of another facility built in the same era and with a similar aesthetic. This means the seats in the Capitol are now over 100 years old. The upholstery and padding is over 40 years old. The cast iron bases and antiquated seating components can no longer be effectively repaired and/or replaced, especially at the current rate of deterioration. A complete replacement of the seating is necessary. The modern seat base for replacement seats is 4-6 inches wider than the historic standard of the current seats. Simply replacing all of the seats will definitely result in a significantly diminished overall seating capacity. For the larger touring productions, that reduced capacity could make the Capitol a less attractive option relative to alternative venues in the PNW region. The current seating layout (continental design) requires greater space between rows because each row is exceedingly long without a center aisle. An alternative design incorporating a center aisle and reducing the space between rows may provide space for more rows to reduce the overall loss in capacity. This requires a greater analysis than can be provided by City or Capitol Theatre Committee staff.
3. Balcony Rail Lighting position – Ever increasingly the expectations of the contemporary touring productions call for more front of house lighting than the design of the Capitol accommodates. Adding a lighting position in front of the balcony would enable the Capitol to meet these expectations which are becoming requirements in more technical riders. Already, the full scale of the technical components of touring productions has been reduced due to this limitation, resulting in Yakima audiences seeing reduced versions of the performances. An analysis is required to create a cost/benefit analysis of adding a lighting position off the front of the balcony rail that would not impact the sightlines of the patrons.
4. Handrail modifications – Since at least 2013, the Life Safety Evaluations and Code Compliance reviews of the Capitol have noted that the handrails throughout the facility terminate before the final step in each stairway. This is out of current code compliance standards. The reviews have also recommended handrail positions throughout the facility where the slope of the floor is at a steeper grade than current codes allow. Since the lobbies are already tight and with aesthetic considerations in mind, space efficient, code compliant, and aesthetically pleasing alternatives need to be determined.

## YAKIMA REVENUE DEVELOPMENT AREA (LF) - FUND 323

The Yakima Revenue Development Area Fund is used to account for the revenue and expenditure activity relating to the infrastructure improvements made to the Cascade Mill Redevelopment area. In 2021, the City of Yakima completed the environmental cleanup of the Bravo Company Blvd R/W in preparation for the roadway in 2022. The Department of Ecology has provided funding for cleanup efforts not only as part of the roadway construction, but also for future remediation efforts that might be required on the rest of the site. Only currently-known approved revenues are forecasted.

### PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
<b>Revenues Forecast</b>						
Department of Ecology Grant	\$ 7,406,074	\$ 3,400,000	\$ —	\$ —	\$ —	\$ —
Sales Tax Credit (LIFT)	1,000,000	1,000,000	1,000,000	—	—	—
SIED Grant	1,500,000	—	—	—	—	—
Interfund Loan	1,401,000	—	—	—	—	—
Bond Proceeds	—	5,000,000	—	—	—	—
<b>Total Revenue Forecast</b>	<b>\$ 11,307,074</b>	<b>\$ 9,400,000</b>	<b>\$ 1,000,000</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>
<b>Debt Service Expenditures</b>						
Future Debt Service Bravo Co Blvd	\$ —	\$ —	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
<b>Funded Expenditures</b>						
City Service Allocation	\$ 5,547	\$ 17,440	\$ 17,440	\$ 17,440	\$ 17,440	\$ 17,440
Taxes/Assessments/Interest	3,809	3,809	3,809	3,809	3,809	3,809
Bravo Co Blvd - Phase 1 & 2	550,000	5,000,000	—	—	—	—
Lift Environmental Clean-up/Landfill						
East/West Corridor (City/County)	310,000	302,000	—	—	—	—
Millsite Debris Removal	10,700,000	—	—	—	—	—
Municipal Solid Waste County	100,000	—	—	—	—	—
Municipal Solid Waste Monitoring	285,000	—	—	—	—	—
Interfund Loan Repayment	—	1,401,000	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 11,954,356</b>	<b>\$ 6,724,249</b>	<b>\$ 21,249</b>	<b>\$ 21,249</b>	<b>\$ 21,249</b>	<b>\$ 21,249</b>
<b>Total Debt Svc &amp; Funded Expenditures</b>	<b>\$ 11,954,356</b>	<b>\$ 6,724,249</b>	<b>\$ 521,249</b>	<b>\$ 521,249</b>	<b>\$ 521,249</b>	<b>\$ 521,249</b>
<b>Beginning Balance</b>	<b>\$ 736,562</b>	<b>\$ 89,280</b>	<b>\$ 2,765,031</b>	<b>\$ 3,243,782</b>	<b>\$ 2,722,533</b>	<b>\$ 2,201,284</b>
<b>Projected Ending Balance</b>	<b>\$ 89,280</b>	<b>\$ 2,765,031</b>	<b>\$ 3,243,782</b>	<b>\$ 2,722,533</b>	<b>\$ 2,201,284</b>	<b>\$ 1,680,035</b>



**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
Unfunded Expenditures						
Bravo Company Blvd - Phase 2	\$ —	\$ —	\$ 5,000,000	\$ —	\$ —	\$ —
E "H" Street Extension	—	—	—	9,000,000	—	—
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 5,000,000</b>	<b>\$ 9,000,000</b>	<b>\$ —</b>	<b>\$ —</b>



**DEBT SERVICE**

Future debt service includes a \$5.0 million bond in 2022.

**FUNDED PROJECTS**

**BRAVO COMPANY BOULEVARD – PHASE 1**

Construct a four-lane roadway section, from RR tracks south to Fair Avenue, with median, bike lanes and roundabouts, install curb, gutter, sidewalk, street lighting and storm drainage system, along with water and sewer systems. Design is scheduled to be completed in the Fall of 2021 and Environmental in Spring of 2022. Construction will follow environmental completion. Total estimated cost: \$5,000,000.

**LIFT ENVIRONMENTAL CLEAN-UP / LANDFILL**

Environmental study for the Millsite property, data gathering for evaluation of landfill area and plywood plant site. Department of Ecology and local match funding is being used for the initial commencement of the project. Insurance is proving funding for the on-going environmental monitoring not associated with a specific project. Total estimated cost: \$12,000,000.



## PENDING PROJECTS

---

### **BRAVO COMPANY BOULEVARD – PHASE 2**

Construct a four-lane roadway section, from RR tracks north to 7<sup>th</sup> Street, with median, bike lanes and roundabouts, install curb, gutter, sidewalk, street lighting and storm drainage system, along with water and sewer systems. Design is scheduled to be completed in the Fall of 2021 and Environmental in Spring of 2022. The City continues to seek construction funding for this phase. Total estimated cost: \$5,000,000.

### **E. 'H' STREET EXTENSION**

Reconstruct H Street to a three lane facility including water, sewer, curb, gutter, sidewalk, street lighting and storm drainage system. This would provide the connection of Bravo Company Blvd Phase 2 to N. 1<sup>st</sup> Street. It is included in Yakima County's E-W Corridor NEPA environmental documentation. Federal and State funding options are being explored. Total estimated cost: \$9,000,000.

**PARKS & RECREATION (PK) - FUND 331**

The purpose of this fund is the acquisition of property and equipment and the development and/or rehabilitation of parks and facilities. Repair and maintenance for capital items is also paid for from this fund. The capital projects identified are often funded through grants and donations. Various unfunded projects could be paid for by REET 1 funds if applicable and approved. The 2022 – 2027 Parks & Recreation Comprehensive Master Plan identifies all planned improvements. A Department of Commerce grant of \$625,000 will be received in early 2022 for the improvements to Miller Park. A majority of the improvements at Miller Park will occur in 2022.

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
Revenues Forecast						
Property Tax	\$ 31,005	\$ 41,049	\$ 41,049	\$ 41,049	\$ 41,049	\$ 41,049
Transfers In	—	100,000	—	—	—	—
Contributions & Donations	8,895	625,000	10,000	10,000	10,000	10,000
Total Revenue Forecast	<u>\$ 39,900</u>	<u>\$ 766,049</u>	<u>\$ 51,049</u>	<u>\$ 51,049</u>	<u>\$ 51,049</u>	<u>\$ 51,049</u>
Funded Expenditures						
City Service Allocation	\$ 57,631	\$ 39,347	\$ 39,347	\$ 39,347	\$ 39,347	\$ 39,347
Repair & Maintenance	39,900	141,049	—	—	—	—
WFCC Construction Projects	63,922	55,386	—	—	—	—
Miller Park Construction Projects	—	625,000	—	—	—	—
Total Funded Expenditures	<u>\$ 161,453</u>	<u>\$ 860,782</u>	<u>\$ 39,347</u>	<u>\$ 39,347</u>	<u>\$ 39,347</u>	<u>\$ 39,347</u>
Beginning Balance	\$ 391,355	\$ 269,802	\$ 175,069	\$ 186,771	\$ 198,473	\$ 210,175
Projected Ending Balance	<u>\$ 269,802</u>	<u>\$ 175,069</u>	<u>\$ 186,771</u>	<u>\$ 198,473</u>	<u>\$ 210,175</u>	<u>\$ 221,877</u>

**FUNDED PROJECTS**

**MILLER PARK IMPROVEMENTS**

A group of community leaders, business owners and parents approached the City of Yakima Parks & Recreation division about raising funds to improve Miller Park. A committee was formed and a wish list of improvements was created. Donations were received and a grant application was completed to the State of Washington Legislative Budget. A request of \$625,000 was submitted. The funds were approved and included in the 2021 – 2023 State Budget. Planned improvements include a restroom, resurfaced basketball courts, adding lights to the basketball courts, fence replacement, a new playground, a new picnic shelter and covered performance area, adding an additional walkway and park benches.



## REPAIR AND MAINTENANCE

Donation of \$8,895 received for renovation of Miller Park basketball court project. Other miscellaneous Miller Park improvement projects. Total estimated cost: \$39,900.

## WFCC CONSTRUCTION PROJECT

The Washington Fruit Community Center (WFCC) formerly known as Yakima Police Athletic League (YPAL) was budgeted a non-lapsing appropriation from 2020 to 2021 for renovations to the facility. Total estimated cost: \$63,922.



## FIRE (FD) - FUND 332

The Fire Capital Reserve account is made up of funds from various sources, some of which have restricted allowable expenditures of the funds. Expenses paid from this fund include the purchase and equipping of fire apparatus and the repair and maintenance of fire station.

### PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
<b>Revenues Forecast</b>						
Transfers	\$ 1,688,501	\$ 75,000	\$ —	\$ —	\$ —	\$ —
American Rescue Plan Act (ARPA)	—	—	—	—	—	—
Intergovernmental/Miscellaneous	60,084	63,000	63,000	63,000	63,000	63,000
<b>Total Revenue Forecast</b>	<b>\$ 1,748,585</b>	<b>\$ 138,000</b>	<b>\$ 63,000</b>	<b>\$ 63,000</b>	<b>\$ 63,000</b>	<b>\$ 63,000</b>
<b>Funded Expenditures</b>						
Two Fire Engines	\$ 1,613,501	\$ —	\$ —	\$ —	\$ —	\$ —
Breathing Air Compressors	80,000	—	—	—	—	—
Small Tools/Prof Svcs/Rep & Maint	66,499	80,000	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 1,760,000</b>	<b>\$ 80,000</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>
<b>Beginning Balance</b>	<b>\$ 381,861</b>	<b>\$ 370,446</b>	<b>\$ 428,446</b>	<b>\$ 491,446</b>	<b>\$ 554,446</b>	<b>\$ 617,446</b>
<b>Projected Ending Balance</b>	<b>\$ 370,446</b>	<b>\$ 428,446</b>	<b>\$ 491,446</b>	<b>\$ 554,446</b>	<b>\$ 617,446</b>	<b>\$ 680,446</b>
<b>Unfunded Expenditures</b>						
Facility Upgrades - Generators/Roof	\$ —	\$ 150,000	\$ —	\$ —	\$ —	\$ —
Station 91 & 95 HVAC Replacement	—	—	200,000	—	—	—
Station 92 Concrete Aprons	—	—	100,000	—	—	—
Station 93 New Roof	—	—	150,000	—	—	—
Station 91 & 95 Exterior Siding Rep	—	—	—	100,000	—	—
Training Tower Gas Prop Repair	—	—	—	150,000	—	—
Station 95 Dorm Remodel	—	—	—	—	1,000,000	—
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ 150,000</b>	<b>\$ 450,000</b>	<b>\$ 250,000</b>	<b>\$ 1,000,000</b>	<b>\$ —</b>

## FUNDED PROJECTS

---

### TWO FIRE ENGINES

The replacement of two fire engines was approved by City Council on June 30th, 2021, and are funded by the American Rescue Plan Act (ARPA). Estimated cost: \$1,613,501



### BREATHING AIR COMPRESSORS

The purchase of breathing air compressors was approved by City Council on June 30th, 2021, to be paid from the fund balance. Estimated cost: \$80,000.



### SMALL TOOL/PROFESSIONAL SERVICES/REPAIR & MAINTENANCE

Professional services expenditures cover the cost of significant repairs and maintenance necessary to maintain the five (5) fire stations located throughout the city.

## PENDING PROJECTS

---

### FACILITY UPGRADES - GENERATORS/ROOF

There are three stations that need their back-up emergency generators significantly repaired or replaced. Fire stations are considered to be critical infrastructures and need to be able to operate during times with no electrical power. The generators at the stations are of the age where parts are difficult to obtain or not available at all. There is also one station that needs to have its roof replaced from the older style flat build up tar roofing to the TPO rubberized type. This roof was repaired a couple of years ago but needs a complete replacement to ensure more leaks will not occur in the future. Total estimated cost: \$150,000.

### STATION 91 & 95 EXTERIOR SIDING REPLACEMENT

Outside exterior siding replacement on Stations 91 & 95, which have deteriorating wood siding and trim. Total estimated cost: \$100,000.

**STATION 91 & 95 HVAC REPLACEMENT**

HVAC replacement in Stations 91 & 95. Total estimated cost: \$200,000.

**STATION 92 CONCRETE APRONS**

The replacement of sidewalks and aprons around Station 92. Total estimated cost: \$100,000.

**STATION 93 NEW ROOF**

This is an architectural composition asphalt roof on a pitched slope. This roof is beginning to show signs of wear and should be replaced soon. Total estimated cost: \$150,000.

**STATION 95 DORM REMODEL**

A complete remodel of a sleeping dorm at station 95. The current dorm does not provide floor to ceiling separation between sleeping quarters. Total estimated cost: \$1,000,000.

**TRAINING TOWER GAS PROPANE REPAIR**

The propane fueled live fire training prop is not operation due to needed repairs and sensor replacement. Total estimated cost: \$150,000.

**LAW & JUSTICE (PD) - FUND 333**

The City uses this fund to account for capital expenditures and grants relating to the law enforcement mission of the Yakima Police Department and the Criminal Justice adjudication mission of the City of Yakima Municipal Court.

Expenses paid from this fund include expenditures paid from the 0.3% Criminal Justice Sales Tax Revenue that is allocated to the Law and Justice Capital Fund, the purchase of new patrol cars, equipment and technology for police vehicles and special and technical equipment used by SWAT and a contingency for major maintenance expenses for the Law and Justice Center.

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
<b>Revenues Forecast</b>						
Criminal Justice Sales Tax	\$ 100,000	\$ —	\$ —	\$ —	\$ —	\$ —
Transfers/Insurance/Misc	5,021,904	254,444	256,988	259,558	262,154	264,776
<b>Total Revenue Forecast</b>	<b>\$ 5,121,904</b>	<b>\$ 254,444</b>	<b>\$ 256,988</b>	<b>\$ 259,558</b>	<b>\$ 262,154</b>	<b>\$ 264,776</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 7,527	\$ 4,194	\$ 4,194	\$ 4,194	\$ 4,194	\$ 4,194
Police Interceptors	4,655,760	500,000	—	—	—	—
Small Tools, Operating Equip & Misc	250,000	—	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 4,913,287</b>	<b>\$ 504,194</b>	<b>\$ 4,194</b>	<b>\$ 4,194</b>	<b>\$ 4,194</b>	<b>\$ 4,194</b>
Beginning Balance	\$ 506,189	\$ 714,806	\$ 465,056	\$ 717,850	\$ 973,214	\$ 1,231,174
Projected Ending Balance	\$ 714,806	\$ 465,056	\$ 717,850	\$ 973,214	\$ 1,231,174	\$ 1,491,756

**FUNDED PROJECTS**

**POLICE INTERCEPTORS**

On June 15th 2021, Council approved the purchase of 57 Police Interceptors, funded through the American Rescue Plan Act (ARPA), essentially replacing all patrol vehicles with new patrol cars. This is the minimum number of vehicles required to return to a shared fleet patrol vehicle program. An additional 5 vehicles were added in 2022, using the fund balance. Total estimated cost: \$5,155,760 over two years.



**SMALL TOOLS, OPERATING EQUIPMENT & MISCELLANEOUS**

2021 Small tools, operating equipment and miscellaneous covers costs for repairing the Dick Zais Law & Justice Center HVAC system, purchase of one patrol vehicle, new portable radios and new SWAT equipment. Total estimated cost: 250,000.



## REET 1 (R1) - FUND 342

This fund is mainly used to track the debt service on capital improvement projects funded with State Public Works Trust Fund loans (SunDome, Streets, Fire Station 92 and the Railroad Grade Separation) and the first 1/4% Real Estate Excise Tax (REET 1) moneys the City receives. It has also been designated as the source for capital improvements to City Hall, Public Works Complex, Parks & Rec facilities, Harman Center, Tahoma Cemetery, Henry Beauchamp Jr. and Washington Fruit Community Centers, and Yakima Police facilities.

Revenues include the first 1/4% Real Estate Excise Tax (REET 1), grants or loans and a transfer from Wastewater for the Railroad Grade Separation in the amount of \$84,448.

### PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021	2022	2023	2024	2025	2026
	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>
<b>Revenues Forecast</b>						
Local Real Estate Excise Tax	\$ 1,576,455	\$ 1,592,000	\$ 1,592,000	\$ 1,592,000	\$ 1,592,000	\$ 1,592,000
Transfers	84,448	84,448	84,448	84,448	84,448	84,448
<b>Total Revenue Forecast</b>	<b><u>\$ 1,660,903</u></b>	<b><u>\$ 1,676,448</u></b>	<b><u>\$ 1,676,448</u></b>	<b><u>\$ 1,676,448</u></b>	<b><u>\$ 1,676,448</u></b>	<b><u>\$ 1,676,448</u></b>
<b>Debt Service Expenditures</b>						
2020 Fire Station WV/92nd (Ref)	\$ 72,345	\$ 70,298	\$ —	\$ —	\$ —	\$ —
2003 SunDome Expansion	145,746	147,934	150,000	—	—	—
2018 Street Resurfacing Project	399,664	399,664	399,664	399,664	399,664	399,664
2010 Railroad Grade Separation	84,448	84,448	84,448	84,448	84,448	84,448
<b>Total Debt Service Expenditures</b>	<b><u>\$ 702,203</u></b>	<b><u>\$ 702,344</u></b>	<b><u>\$ 634,112</u></b>	<b><u>\$ 484,112</u></b>	<b><u>\$ 484,112</u></b>	<b><u>\$ 484,112</u></b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 1,517	\$ 4,114	\$ 4,114	\$ 4,114	\$ 4,114	\$ 4,114
City Hall Chiller Replacement	25,000	180,000	—	—	—	—
City Hall Elevator Replacements	1,100,000	—	—	—	—	—
City Hall LED Lighting	20,000	20,000	—	—	—	—
City Hall Security Upgrades	10,000	5,000	—	—	—	—
Community Centers Capital Repair	40,000	80,000	—	—	—	—
Gardner Park Paved Parking Lot	40,000	—	—	—	—	—
HBCC HVAC Door Locks	15,000	—	—	—	—	—
HBCC HVAC Replacement	20,000	—	—	—	—	—
HBCC Parking Lot	2,500	2,500	—	—	—	—
Kissel Park Tennis Courts Resurface	10,000	10,000	—	—	—	—
PW Drain Pit	12,000	—	—	—	—	—
PW Hydro Pad Repaint	18,000	—	—	—	—	—
PW LED Lighting	26,000	—	—	—	—	—
PW Sidewalk Repair	5,000	—	—	—	—	—

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>
WFCC Roof/HVAC Replacement	30,000	440,000	—	—	—	—
Chesterley Pk Art Turf Goal Boxes	—	10,000	—	—	—	—
City Hall 2nd Floor Lobby	—	55,000	—	—	—	—
City Hall Basement Update/CYU	—	40,000	—	—	—	—
City Hall Finance Hallways	—	25,000	—	—	—	—
City Hall IT Dept Relocation	—	850,000	—	—	—	—
Elks Park Irrigation Upgrade	—	35,000	—	—	—	—
Elks Park New Playground	—	200,000	—	—	—	—
Elks Park Reconfigure Field	—	25,000	—	—	—	—
Fisher Golf Course Fence/Netting	—	120,000	—	—	—	—
Franklin Park Tennis Courts	—	15,000	—	—	—	—
Harman Center Panic Button	—	5,000	—	—	—	—
HBCC ADA Upgrades	—	75,000	—	—	—	—
HBCC Fire Alarm System Update	—	45,000	—	—	—	—
HBCC Kitchen Flooring	—	12,000	—	—	—	—
HBCC Panic Button Install	—	5,000	—	—	—	—
HBCC Repaint Exterior Walls	—	55,000	—	—	—	—
Lions Park Picnic Shelter	—	40,000	—	—	—	—
Lions Pool Dehumidifier	—	300,000	—	—	—	—
Miller Park Spray Park Renovation	—	50,000	—	—	—	—
PW Backup Generator	—	150,000	—	—	—	—
PW Ext Training Room Windows	—	20,000	—	—	—	—
PW HVAC Replacement Bldg #4	—	20,000	—	—	—	—
PW Interior Renovation	—	156,000	—	—	—	—
PW Locker Room HVAC	—	20,000	—	—	—	—
PW Locker Room Renovation	—	150,000	—	—	—	—
PW Parks Department Carport	—	150,000	—	—	—	—
PW Tire Bullpen Cover	—	25,000	—	—	—	—
PW Training Room Hallway	—	15,000	—	—	—	—
PW Wash Bay Pressure Washer	—	25,000	—	—	—	—
Tahoma Cemetery Irrigation Impr	—	50,000	—	—	—	—
Tahoma Cemetery Japanese/Garden	—	10,000	—	—	—	—
Tahoma Cemetery Office Renovate	—	15,000	—	—	—	—
Tahoma Cemetery Panic Button	—	5,000	—	—	—	—
WFCC Panic Button Install	—	5,000	—	—	—	—
YPD Annex Fire Suppression Sys	—	85,000	—	—	—	—
YPD Zais Center A/C Units Server	—	25,000	—	—	—	—
YPD Zais Center A/C Telecom Rm	—	30,000	—	—	—	—
YPD Zais Center Chiller Repl	—	150,000	—	—	—	—
YPD Zais Center Jail Showers	—	10,000	—	—	—	—

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
YPD Zais Center Office Renovate	—	85,000	—	—	—	—
YPD Zais Center UPS Replacement	—	40,000	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 1,375,017</b>	<b>\$ 3,944,614</b>	<b>\$ 4,114</b>	<b>\$ 4,114</b>	<b>\$ 4,114</b>	<b>\$ 4,114</b>
<b>Total Debt Svc &amp; Funded Expenditures</b>	<b>\$ 2,077,220</b>	<b>\$ 4,646,958</b>	<b>\$ 638,226</b>	<b>\$ 488,226</b>	<b>\$ 488,226</b>	<b>\$ 488,226</b>
<b>Beginning Balance</b>	<b>\$ 3,544,984</b>	<b>\$ 3,128,667</b>	<b>\$ 158,157</b>	<b>\$ 1,196,379</b>	<b>\$ 2,384,601</b>	<b>\$ 3,572,823</b>
<b>Projected Ending Balance</b>	<b>\$ 3,128,667</b>	<b>\$ 158,157</b>	<b>\$ 1,196,379</b>	<b>\$ 2,384,601</b>	<b>\$ 3,572,823</b>	<b>\$ 4,761,045</b>
<b>Unfunded Expenditures</b>						
Chesterley Pk Art Turf Goal Boxes	\$ —	\$ —	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
City Hall LED Lighting	—	—	25,000	—	—	—
City Hall Security Upgrades	—	—	5,000	5,000	5,000	—
Community Centers Capital Repair	—	—	80,000	80,000	80,000	80,000
HBCC ADA Upgrades	—	—	75,000	—	—	—
Chesterley Park Turf Renovation	—	—	15,000	—	—	—
City Hall 1st Floor Restrooms	—	—	30,000	—	—	—
City Hall Emergency Generator	—	—	25,000	—	—	—
City Hall Exterior Fascia Grouting	—	—	20,000	—	—	—
City Hall HR Dept Carpet/Paint	—	—	35,000	—	—	—
Elks Park Fencing Upgrade	—	—	50,000	—	—	—
Elks Park New Picnic Shelter	—	—	40,000	—	—	—
Elks Park Outfield Fence Replace	—	—	10,000	—	—	—
Franklin Park Pavilion Shades	—	—	15,000	—	—	—
Harman Center Int/Ext Paint	—	—	45,000	—	—	—
Harman Center Irrigation System	—	—	30,000	—	—	—
Kissel Park Irrigation Upgrade	—	—	50,000	—	—	—
Kissel Park Trash Bin Screening	—	—	5,000	—	—	—
Kissel Park Walkway Repair	—	—	50,000	—	—	—
Kiwanis Aerating Fountain/Pond	—	—	60,000	—	—	—
Kiwanis Park Field 2 Lights	—	—	250,000	—	—	—
Kiwanis Park New Storage Building	—	—	100,000	—	—	—
Kiwanis Tree Planting Field 4	—	—	5,000	—	—	—
Larson Park Lighting Upgrade	—	—	15,000	—	—	—
Larson Park New Picnic Shelter	—	—	40,000	—	—	—
Larson Park New Playground	—	—	125,000	—	—	—
Lions Pool Bulkhead Replacement	—	—	100,000	—	—	—
PW Annex Floor/Paint	—	—	50,000	—	—	—
PW Backyard Paving	—	—	500,000	500,000	—	—
PW Parking Garage Floor	—	—	350,000	—	—	—
PW Pit Removal/Lift Install	—	—	230,000	—	—	—
PW Underground Fuel Tank	—	—	300,000	—	—	—

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>
Randall Park Walkway/48th Ave.	—	—	40,000	—	—	—
SECC Park Parking Lot Renovation	—	—	15,000	—	—	—
Tahoma Cemetery Section M Dev	—	—	150,000	—	—	—
WFCC ADA Upgrades	—	—	50,000	50,000	—	—
WV Comm Park Add Walkway	—	—	60,000	—	—	—
WV Comm Park Irrigation Upgrade	—	—	35,000	—	—	—
WV Comm Park Walk Bridge	—	—	150,000	—	—	—
WV Comm Park Walkway/Res	—	—	50,000	—	—	—
YPD Annex Roof Replacement	—	—	80,000	—	—	—
YPD Zais Center Police Svc Counter	—	—	40,000	—	—	—
YPD Zais Center Roof Replacement	—	—	20,000	—	—	—
Chesterley Park Artificial Turf	—	—	—	500,000	—	500,000
Chesterley Park New Picnic Shelter	—	—	—	40,000	—	—
City Hall Additional Parking	—	—	—	500,000	—	—
City Hall Mens Restroom/Locker	—	—	—	35,000	—	—
Elks Park Concession/Storage Bldg	—	—	—	200,000	—	—
Fisher Golf Course Starter House	—	—	—	75,000	—	—
Franklin Park Landscape/Stamley	—	—	—	25,000	—	—
Franklin Park Retaining Wall	—	—	—	40,000	—	—
Franklin Pool Bath House Replace	—	—	—	1,000,000	—	—
Franklin Pool Concession Bldg.	—	—	—	175,000	—	—
Franklin Pool New Waterslide	—	—	—	300,000	—	—
Gardner Park Outfield Fence	—	—	—	35,000	—	—
HBCC Stove Top Fan Replace	—	—	—	5,000	—	—
Kissel Park 2nd Picnic Shelter	—	—	—	40,000	—	—
Kiwanis Park East Playground	—	—	—	125,000	—	—
Lions Pool Patio Enclosure	—	—	—	15,000	—	—
Milroy Park Fencing	—	—	—	100,000	—	—
Milroy Park New Picnic Shelter	—	—	—	40,000	—	—
Milroy Park New Playground	—	—	—	125,000	—	—
Milroy Park Parking Lot	—	—	—	60,000	—	—
PW Bus Turnaround Asphalt	—	—	—	150,000	—	—
PW Hydro Pad Pressure Washer	—	—	—	25,000	—	—
Randall Park Parking Lot Dog Park	—	—	—	100,000	—	—
Randall Park Pump Track	—	—	—	450,000	—	—
Randall Park Small Kid Playground	—	—	—	65,000	—	—
SECC Park Basketball Court	—	—	—	30,000	—	—
Tahoma Cemetery Mausoleum	—	—	—	25,000	—	—
WFCC Interior Paint	—	—	—	25,000	—	—
WV Comm Park Parking Lot Lights	—	—	—	200,000	—	—
YPD SWAT HVAC	—	—	—	15,000	—	—
Chesterley Park Lighting Upgrade	—	—	—	—	450,000	—

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>
Chesterley Park Walkway	—	—	—	—	100,000	—
City Hall 1st/2nd Floor Windows	—	—	—	—	350,000	—
City Hall Roof Replacement	—	—	—	—	200,000	—
Franklin Park Renovate Pathway	—	—	—	—	50,000	—
Gardner Park Fence Eastside	—	—	—	—	50,000	—
Gardner Park Swings Replacement	—	—	—	—	15,000	—
HBCC Kitchen Roof Top Heater	—	—	—	—	10,000	—
HBCC Roof Replacement	—	—	—	—	150,000	—
HBCC Security System Upgrade	—	—	—	—	10,000	—
Kissel Park Basketball Court	—	—	—	—	40,000	—
Kissel Park Shade Structures	—	—	—	—	40,000	—
Kiwanis Park Reconfigure Field 2	—	—	—	—	200,000	—
Kiwanis Park Restore Incinerator	—	—	—	—	300,000	—
Kiwanis Park Restroom Renovation	—	—	—	—	20,000	—
Kiwanis Park Xeriscape	—	—	—	—	25,000	—
Lions Pool New Filtration System	—	—	—	—	200,000	—
Lions Pool Restroom/Lockers	—	—	—	—	500,000	—
Lions Pool Window/Door Replace	—	—	—	—	120,000	—
PW East Parking Lot Paving	—	—	—	—	500,000	—
PW Welding Bay Crane Extension	—	—	—	—	150,000	—
SECC Park Picnic Shelter/Per. Area	—	—	—	—	40,000	—
WFCC Exterior Paint	—	—	—	—	35,000	—
WFCC Re-Key Interior Doors	—	—	—	—	8,500	—
YPD Annex HVAC Replacement	—	—	—	—	15,000	—
Chesterley Park Restrooms	—	—	—	—	—	200,000
Chesterley Park Skate Park Expand	—	—	—	—	—	100,000
Fisher Golf Course Maint Bldg Pad	—	—	—	—	—	10,000
Franklin Park Fencing/Tennis Court	—	—	—	—	—	70,000
Lions Park Lighting Upgrade	—	—	—	—	—	20,000
PW Fuel Pump Replacement	—	—	—	—	—	80,000
WV Comm Park Parking Lot	—	—	—	—	—	200,000
YPD SAU Bldg HVAC Replace	—	—	—	—	—	40,000
YPD SAU Bldg Roof Replacement	—	—	—	—	—	40,000
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 3,430,000</b>	<b>\$ 5,165,000</b>	<b>\$ 3,673,500</b>	<b>\$ 1,350,000</b>



---

## DEBT SERVICE

Debt service includes: 1) Fire Station 92 - ending in 2022, 2) SunDome - ending in 2023, 3) Street Restoration - ending in 2028, and 4) 2010 Railroad Grade Separation - ending in 2034.

---

## FUNDED PROJECTS

### CHESTERLEY PARK TURF RENOVATION

Current and previous use of the Chesterley Park fields has caused a need for the turf to be aerated, over-seeded and fertilized. Additional irrigation upgrades to sprinkler heads are also needed. Total estimated cost: \$15,000.

### CITY HALL 2ND FLOOR LOBBY

Replacement of the aging and worn carpet on the 2<sup>nd</sup> floor of the City Hall Lobby. Total estimated cost: \$55,000.

### **CITY HALL BASEMENT UPDATE/CYU**

With the proposed removal of the IT Division from the basement to the 3<sup>rd</sup> floor of City Hall, this will provide an opportunity to relocate CYU to the basement; saving the cost of leasing space elsewhere. Total estimated cost: \$40,000.

### **CITY HALL CHILLER REPLACEMENT**

The chiller at City Hall that keeps the entire facility cool during the warm months, has exceeded its life-expectancy with replacement parts being harder to find. Total estimated cost: \$25,000 in 2021, and \$180,000 in 2022.

### **CITY HALL ELEVATOR REPLACEMENTS**

The two elevators in City Hall are original to the building, built in 1948. In less than four years, they will be out of compliance with Labor and Industries. Parts for repairs are obsolete, making it extremely difficult to keep them in running condition. Elevators are essential in order to be ADA compliant. All necessary components must be replaced. We are on a compliance schedule to complete this project. Total estimated cost: \$1,100,000.

### **CITY HALL FINANCE HALLWAYS**

Painting and installation of new carpet within the Finance offices. Total estimated cost: \$25,000.

### **CITY HALL INFORMATION TECHNOLOGY DEPARTMENT RELOCATION**

There is a need to move the IT Division to the 3<sup>rd</sup> Floor of City Hall. Past flooding issues are a grave concern as it pertains to the Server. This will require removal of YPD's evidence room and a complete renovate of the entire 3<sup>rd</sup> floor. This may also allow another department to relocate as well. Total estimated cost: \$850,000.

### **CITY HALL LED LIGHTING**

City Hall Facility Maintenance requests to convert all lighting within the City Hall Building to LED fixtures. There is a significant cost savings in electricity when using LED (70% less electricity) with better light. Total estimated cost for 2021: \$20,000. Funding requested for 2022: \$20,000 and 2023: \$25,000.

### **CITY HALL SECURITY UPGRADES**

Installation of additional security cameras for City Hall. Total estimated cost: \$10,000 in 2021, \$5,000 in 2022-2025.

### **COMMUNITY CENTERS CAPITAL REPAIR**

The Henry Beauchamp Jr. Community Center (HBCC) and Washington Fruit Community Center (WFCC) are aging facilities built in the late '60s/early '70s and are in need of restoration. Based on the type of construction, evidence of minimal wear and adequacy of electrical, gas, and water systems, the buildings appears to have at least 20 years life expectancy with proper maintenance.

The HBCC and WFCC are City-owned facilities operated and managed by Opportunities Industrialization Center (OIC) of Washington and

Industrialization Center (OIC) of Washington and the City's Park & Rec Division respectively. Programs offered to the community through both community centers are geared mainly toward youth development which is a City Council Strategic Priority; keeping kids off of the streets and focusing on gang prevention and intervention. Total estimated cost: \$40,000 total in 2021, and \$40,000 per facility (Total: \$80,000) in 2022-2026.

### **ELKS PARK IRRIGATION UPGRADE**

The irrigation system at Elks Park is older and needs an upgrade to the modern and efficient Variable Frequency Drive (VFD) pump. The upgrades will allow for more efficient water usage and less down time due to breakdowns. Total estimated cost: \$35,000.

### **ELKS PARK NEW PLAYGROUND**

The Elks Park playground is at the end of its useful lifespan and is next in line for replacement. The park is utilized by neighborhood families and younger siblings of children participating in the Yakima National Little League program. Total estimated cost: \$200,000.

### **ELKS PARK RECONFIGURE FIELD**

The northeast ballfield at Elks Park needs to be reconfigured for safety. Currently, a foul ball could enter another ballfield and hit an unsuspecting player. This field is not used as often due to the orientation of the field. Total estimated cost: \$25,000.

### **FISHER GOLF COURSE FENCE/NETTING**

Adding netting along the perimeter of the golf course in strategic locations will assist with the safety of the golf course. The net would prevent golf balls from leaving the golf course and potentially causing damage. Total estimated cost: \$120,000.

### **FRANKLIN PARK TENNIS COURTS**

The south tennis courts at Franklin Park need to be resurfaced. Currently they are cracked and in need of repair. The courts are becoming unusable. A donation of \$5,000 was received to purchase some of the materials needed to resurface the courts. The plan is to have Park Maintenance workers complete the work to save on labor costs. Total estimated cost: \$15,000.

### **GARDNER PARK PAVED PARKING LOT**

The parking area along Cornell adjacent to Gardner Park is currently gravel. Constructing an asphalt parking area will reduce dust and provide a quality parking area for the park users. Total estimated cost: \$40,000.

### **HARMAN CENTER PANIC BUTTON**

The installation of a panic button within the front office is necessary to increase the security at this facility. Total estimated cost: \$5,000.

### **HBCC ADA UPGRADES**

Necessary upgrading of curbs, ramps, doors, and railing in order to meet ADA compliance. Total estimated cost: \$75,000 in 2021 & 2022.

### **HBCC FIRE ALARM SYSTEM**

Upgrade fire alarm system, new system will help with locating fire in the building making evacuation safer. Total estimated cost: \$45,000.



### **HBCC KITCHEN FLOORING**

Floor is lifting with several tiles missing; causing a trip hazard around hot appliances. Total estimated cost: \$12,000.

### **HBCC HVAC DOOR LOCKS**

Replacement of all internal and external door locks to the Best Lock Key System in order to be consistent with our other City facilities. This will ensure we have access at all times to the City-owned facility. Total estimated cost: \$15,000.

### **HBCC HVAC REPLACEMENT**

Units are old and problematic, due for replacement. Total estimated cost: \$20,000.

### **HBCC PANIC BUTTON INSTALL**

The installation of a panic button within the front office is necessary to increase the security at this facility. Total estimated cost: \$5,000.

### **HBCC PARKING LOT**

Maintenance of the parking lot, crack-sealing, remarking lines and handicap boxes. Total estimated cost: \$2,500.

### **HBCC REPAINT EXTERIOR WALLS**

Exterior painting to preserve the aesthetics of the building. Total estimated cost: \$55,000.

### **KISSEL PARK TENNIS COURTS RESURFACE**

Three tennis courts were resurfaced at Kissel Park in 2020. The remaining nine courts also need to be resurfaced. In 2022, four courts will be resurfaced utilizing Park Maintenance worker to save on labor costs. Total estimated cost: \$10,000.

### **LIONS PARK PICNIC SHELTER**

The current picnic shelter at Lions Park is small and in poor condition. A potential donor has expressed interest in funding 50% of the cost of a new picnic shelter. Total estimated cost: \$40,000.

### **LIONS POOL DEHUMIDIFIER**

Current dehumidification efforts at Lions Pool are ineffective. A new air handling and dehumidification system has been designed and is ready to go out to bid in 2022. Total estimated cost: \$300,000.

### **MILLER PARK SPRAY PARK RENOVATION**

The spray park at Miller Park is a popular facility in the hot summer months. The spray park was constructed in 2004 and needs upgrades and reconfiguration. Total estimated cost: \$50,000.

### **PUBLIC WORKS BACKUP GENERATOR**

Installation of a stationary generator that would be connected to the main power panel to automatically fire up during a power outage in order to continuously provide power at PW. Total estimated cost: \$150,000.

### **PW DRAIN PIT**

The wash pit within the parking barn has a drain pipe connecting the wash pit to an oil separator holding tank. It appears that the pipe may be broken; causing extra debris to stay trapped within the wash pit and not into the holding tank; causing the wash pit to back up until a Vactor truck can clean it out. Total estimated cost: \$12,000.

### **PUBLIC WORKS EXTERIOR TRAINING ROOM WINDOWS**

Upgrading windows and doors within the training room to eliminate leaking of water and dirt into the building. Total estimated cost: \$20,000.

### **PUBLIC WORKS HVAC REPLACEMENT BLDG. #4**

Installation of a HVAC units on PW Building #4 that services Signs/Lines. The current HVAC unit has exceeded its life expectancy. Total estimated cost: \$20,000.

### **PW HYDRO PAD REPAINT**

Public Works wash bay is heavily utilized by all City Divisions to clean vehicles and equipment. It is deteriorating and needs to be re-epoxied in order to stay in a safe working condition and be more durable. Total estimated cost: \$18,000.

### **PUBLIC WORKS INTERIOR RENOVATION**

Repainting and the installation of new flooring within the Transit offices, within the hallway between Transit and the PW training room. Also included is the replacement of the windows of the PW training room as their seals are beginning to leak. Total estimated cost: \$156,000.

### **PUBLIC WORKS LOCKER ROOM HVAC**

Public Works has an aged and outdated swamp cooler/heater unit on building 5 of the complex which staff spend a significant amount of time repairing and maintaining. Replacement of this unit with an HVAC unit would increase more controlled air circulation and less moisture in the building. It would also have a cost savings on utility bills which would help our budget. Total estimated cost: \$20,000.

### **PUBLIC WORKS LOCKER ROOM RENOVATION**

Installation of flooring is needed as the current flooring in the locker room is beginning to lift in places causing water from the showers to leak into the offices of the Refuse Division. The renovation would also include new sinks, toilets, and additional lockers. Total estimated cost: \$150,000.

### **PUBLIC WORKS PARKS DEPARTMENT CARPORT**

Parks & Rec Division has requested a three-sided carport to be built at the back of the PW lot for their equipment storage to protect from the elements. Total estimated cost: \$150,000.

### **PW LED LIGHTING**

Public Works is converting all of our lights to LED for cost savings in electricity. For those lights that already have been converted, we have received incentives from Pacific Power. This fund is for our continued effort in switching over. Total estimated cost: \$26,000.

### **PW SIDEWALK REPAIR**

Public Works has two sections of sidewalk that are uneven and falling apart. They have become a trip hazard that needs to be fixed before someone gets hurt. Street crews will assist with labor. Total estimated cost: \$5,000.

### **PUBLIC WORKS TIRE BULLPEN COVER**

The tire bullpen is a 30x30 foot caged area utilized for storing tires. The installation of a cover is needed to protect the tires from the elements. Total estimated cost: \$25,000.

### **PUBLIC WORKS TRAINING ROOM HALLWAY**

Carpet replacement and repainting of hallway outside the training room/Transit office. This is a high use area that is exhibiting a lot of wear. Total estimated cost: \$15,000.

### **PUBLIC WORKS WASH BAY PRESSURE WASHER**

The pressure washer in the parking barn has exceeded its useful life expectancy and is needing to be replaced. It is becoming costly to repair and is dependent upon by several divisions in keeping equipment/vehicles clean. Total estimated cost: \$25,000.

### **TAHOMA CEMETERY IRRIGATION IMPROVEMENT**

The irrigation system at Tahoma Cemetery is older and needs to be upgraded. A filtration system and drain field needs to be constructed. Every year when the canal water becomes murky and full of debris from the spring warm up, the irrigation weir box and sprinkler heads become compacted and efficient watering overnight cannot occur which in turn creates dry grass and poor cemetery appearance. The new irrigation system and drain field will allow the staff to water regularly in the late spring before the Memorial Day events. Total estimated cost: \$50,000.

### **TAHOMA CEMETERY JAPANESE GARDEN**

The Japanese Garden at Tahoma Cemetery has been an ongoing partnership with the Japanese Bochi Society. The project is nearing completion and is ready for irrigation and landscaping plants. Total estimated cost: \$10,000.

### **TAHOMA CEMETERY OFFICE RENOVATION**

The Tahoma Cemetery office needs reconfiguration and new office furniture to better serve the customer interaction. The current configuration is difficult for families to meet with staff to make funeral arrangements. Total estimated cost: \$15,000.

### **TAHOMA CEMETERY PANIC BUTTON**

The installation of a panic button within the front office is necessary to increase the security at this facility. Total estimated cost: \$5,000.

### **WFCC PANIC BUTTON**

The installation of a panic button within the front office is necessary to increase the security at this facility. Total estimated cost: \$5,000.

### **WFCC ROOF/HVAC REPLACEMENT**

Installation of four HVAC units on WFCC; including re-roofing. Both the roof and HVAC units have exceeded their life expectancy. Total estimated cost: \$30,000 in 2021 and \$440,000 in 2022.

## **YPD ANNEX FIRE SUPPRESSION SYSTEM**

Fire suppression is necessary for the YPD Annex Building in the event of a fire as this is where evidence will be stored. Total estimated cost: \$85,000.

## **YPD ZAIS CENTER A/C UNITS SERVER ROOM**

The installation of new A/C units to serve the server room at the Zais Law and Justice Center are necessary to keep the servers from overheating. Total estimated cost: \$25,000.

## **YPD ZAIS CENTER A/C TELECOM ROOM**

The installation of a backup A/C unit to serve the telecom room at the Zais Law and Justice Center is necessary to keep the telecom equipment from overheating. Total estimated cost: \$30,000.

## **YPD ZAIS CENTER CHILLER REPLACEMENT**

The chiller at the Zais Law and Justice Center that keeps the entire facility cool during the warm months, has exceeded its life-expectancy with replacement parts being harder to find. Total estimated cost: \$150,000.

## **YPD ZAIS CENTER JAIL SHOWERS RENOVATION**

There is a need to upgrade four jail showers to cover the current tile with stainless steel and add epoxy to the floors in D tank lower level, D tank upper level, E tank, and the Property Room. If not repaired, this presents a safety and security risk as some of the tiles are currently broken and inmates can use them as a weapon. The floor in the showers is slippery and can result in injury to an inmate from falling. Total estimated cost: \$10,000.

## **PENDING PROJECTS**

---

### **CHESTERLEY PARK ARTIFICIAL TURF**

An artificial turf soccer field at Chesterley Park would create a high-quality facility for soccer games and tournaments. The artificial turf field would also decrease the amount of maintenance needed. Total estimated cost: \$500,000 in 2024 and 2026.

### **CHESTERLEY PARK LIGHTING UPGRADE**

Installing lights at one soccer field at Chesterley Park would allow evening games to be held, especially in the shorter daylight months in spring and fall. Total estimated cost: \$450,000.

### **CHESTERLEY PARK NEW PICNIC SHELTER**

The need for a second picnic shelter at Chesterley Park has been requested by park users to allow for more than one group to utilize the park for events. Total estimated cost: \$40,000.

### **CHESTERLEY PARK RESTROOMS**

The current restroom at Chesterley Park is aging and will need to be replaced. Total estimated cost: \$200,000.

### **CHESTERLEY PARK SKATE PARK EXPANSION**

Through the Comprehensive Master Plan survey, skaters have requested that the skate park be expanded. Total estimated cost: \$100,000.

### **CHESTERLEY ARTIFICIAL TURF GOAL BOXES**

Install artificial turf goal boxes to help reduce the amount of maintenance and repair. Total estimated cost: \$10,000 per year 2022-2026.

**CHESTERLEY PARK WALKWAY**

The current walkway in the park is deteriorating and needs to be renovated. People utilize the pathway to walk within the park. Total estimated cost: \$100,000.

**CITY HALL 1st & 2nd FLOOR WINDOWS**

Replace the aging, poor efficient windows on the 1<sup>st</sup> and 2<sup>nd</sup> floor of City Hall. Total estimated cost: \$350,000.

**CITY HALL 1ST FLOOR RESTROOMS**

Renovate both the men’s and women’s restroom on the 1<sup>st</sup> floor of City Hall. Total estimated cost: \$30,000.

**CITY HALL ADDITIONAL PARKING**

Parking at City Hall is extremely limited for employees. Looking to purchase or lease a parking lot nearby. Total estimated cost: \$500,000.

**CITY HALL EMERGENCY GENERATOR SYSTEM**

A new generator system in City Hall is needed to support the growing infrastructure as the aging generator can no longer keep up with the power load. The cost associated with this request is to conduct a study to determine what is needed in order to provide the power demands within City hall in the event of an emergency outage. Total estimated cost: \$25,000.

**CITY HALL EXTERIOR FASCIA GROUTING**

The building of City Hall needs cleaning and resealing of mortar joints around the exterior base of the building, approximately four bricks high. Due to age, the elements, and road salt spray over the years, the brick has begun to deteriorate. The Roof Parapet joints also need to be cleaned and resealed to prevent further damage. Total estimated cost: \$20,000.

**CITY HALL HR DEPT CARPET/PAINT**

Update the Human Resources’ office by paint and installing new carpet. Total estimated cost: \$35,000.

**CITY HALL MENS RESTROOM/LOCKER**

Renovation of the men’s locker room to include enlarging the locker rooms, installation of another toilet and sink. Total estimated cost: \$35,000.

**CITY HALL ROOF REPLACEMENT**

The roof at City Hall is in need of replacement. Total estimated cost: \$200,000.

**ELKS PARK CONCESSION/STORAGE BUILDING**

The current concession and storage building at Elks Park is utilized by Yakima National Little League during the baseball season. The building is older and has been vandalized several times in the past. A new building will need to be constructed. Total estimated cost: \$200,000.

**ELKS PARK FENCING UPGRADE**

The fence around the green field is in poor condition and needs to be replaced. Total estimated cost: \$50,000.

**ELKS PARK NEW PICNIC SHELTER**

The current picnic shelter at Elks Park is old and becoming unsightly. A new shelter is needed to meet the needs of the neighborhood and park users. Total estimated cost: \$40,000.

**ELKS PARK OUTFIELD FENCE REPLACEMENT**

Sections of fence in the outfields on some of the Elk Park fields are aging and will need to be replaced. Total estimated cost: \$10,000.

**FISHER GOLF COURSE MAINTENANCE BUILDING PAD**

Currently the equipment wash up area for golf course maintenance is gravel. A concrete slab would create a much better space for cleaning up and performing maintenance on the vehicles and mowers. Total estimated cost: \$10,000.

**FISHER GOLF COURSE STARTER HOUSE**

The interior and exterior of the starter house needs to be renovated. Painting the interior and exterior, upgrades to the restrooms, improved interior lighting, etc. are needed. Total estimated cost: \$75,000.

**FRANKLIN PARK FENCING/TENNIS COURT**

The fencing around the tennis courts and pickleball courts continue to show signs of age and will need to be replaced. Total estimated cost: \$70,000.

**FRANKLIN PARK LANDSCAPE/STANLEY BLVD**

The park area between the sidewalk and Stanley Boulevard needs to be renovated and upgraded. Landscaping stones and new plantings are needed to increase the aesthetics of the park. Total estimated cost: \$25,000.

**FRANKLIN PARK PAVILION SHADES**

The shades that have been added to the pavilion are used for providing the performers some relief from the sun while they are performing. The shades will need to be replaced in the future to be able to provide a pleasant performing area. Total estimated cost: \$15,000.

**FRANKLIN PARK RENOVATE PATHWAY**

The current pathway in the park is deteriorating and needs to be renovated. People utilize the pathway to walk within the park. Total estimated cost: \$50,000.

**FRANKLIN PARK RETAINING WALL**

As part of the landscaping upgrades along Stanley Boulevard, a retaining wall is also needed. The retaining wall will create a natural separation from the park and the street. It will also create an attractive landscaping area. Total estimated cost: \$40,000.

**FRANKLIN POOL BATH HOUSE REPLACEMENT**

The current bathhouse at Franklin Pool is aging and although repairs have been made and the building has been maintained, a new bathhouse will need to be constructed in the near future. Total estimated cost: \$1,000,000.

**FRANKLIN POOL CONCESSION BUILDING**

At this time, the concession building at Franklin Pool is a storage shed. A modern and efficient concession building is needed. A new concession building could be incorporated into the new bathhouse. Total estimated cost: \$175,000.

**FRANKLIN POOL NEW WATERSLIDE**

The current waterslide at Franklin Pool was installed in the early 1990s and although it is currently working, at some point in the future, it will no longer be economical to continue to repair and a replacement will be needed. Total estimated cost: \$300,000.

**GARDNER PARK FENCE EASTSIDE**

The original fence along the eastside of the park is in poor condition and needs to be replaced. Total estimated cost: \$50,000.

**GARDNER PARK OUTFIELD FENCE**

The outfield fence is older and was of poor quality when installed and has not held up well over time and needs to be replaced. Total estimated cost: \$35,000.

### **GARDNER PARK SWINGS REPLACEMENT**

The swing set at the park is older and needs to be replaced. Total estimated cost: \$15,000.

### **HARMAN CENTER INTERIOR/EXTERIOR PAINT**

The Harman Center is approaching 20-years old and the interior/ exterior of the building needs to be repainted. Total estimated cost: \$45,000.

### **HARMAN CENTER IRRIGATION SYSTEM**

The irrigation system at the Harman Center needs to be upgraded to the newer and more efficient systems that are available today. A new VFD pump is planned. Total estimated cost: \$30,000.

### **HBCC KITCHEN ROOFTOP HEATER**

The aging kitchen heater is in need of replacement. Total estimated cost: \$10,000.

### **HBCC PARKING LOT**

Maintenance of the parking lot, crack-sealing, remarking lines and handicap boxes. Total estimated cost: \$2,500.

### **HBCC ROOF REPLACEMENT**

The current roof has several issues such as the roof drains being set too high to be effective, bubbles have developed within the roofing material and several patches have been installed over the years to stop leaks. Total estimated cost: \$150,000.

### **HBCC SECURITY SYSTEM UPGRADE**

Upgrading the security system by installation additional cameras. Total estimated cost: \$10,000.

### **HBCC STOVE TOP FAN REPLACEMENT**

This is the main fan the evacuates exhaust fumes from the kitchen at HBCC. The fan is over well over 30 years old and is past its life-expectancy. Total estimated cost: \$5,000.

### **KISSEL PARK 2ND PICNIC SHELTER**

Kissel Park is a very popular park and requests have been made for a second picnic shelter. Total estimated cost: \$40,000.

### **KISSEL PARK BASKETBALL COURT**

Kissel Park currently has a basketball court, but requests have been made for additional courts in the park. Total estimated cost: \$40,000.

### **KISSEL PARK IRRIGATION UPGRADE**

The Kissel Park irrigation system is undersized for the size of the park. A new motor, VFD pump and irrigation lines are needed to improve the water ability within the park, especially during hot temperatures. Total estimated cost: \$50,000.

### **KISSEL PARK SHADE STRUCTURES**

Requests have been made by park users for additional shade structures within the park near the tennis courts. Total estimated cost: \$40,000.

### **KISSEL PARK TRASH BIN SCREENING**

The location of the trash bins is currently in the parking area and is unsightly. Screening would hide the trash bins from sight and add to the overall aesthetics of the park. Total estimated cost: \$5,000.

### **KISSEL PARK WALKWAY REPAIR/REPLACE**

As the walkways within the park age, they will need to be resurfaced and repaired. Total estimated cost: \$50,000.

**KIWANIS PARK AERATING FOUNTAIN/POND**

The pond at Kiwanis Park can become stagnate and unattractive. An aerating fountain would add to the water quality and attractiveness of the pond. Total estimated cost: \$60,000.

**KIWANIS PARK EAST PLAYGROUND**

The east playground is older and has been vandalized and is reaching the end of its lifespan and will need to be replaced. Total estimated cost: \$125,000.

**KIWANIS PARK FIELD 2 LIGHTS UPGRADE**

Upgrades to the lighting on Field 2 are needed to increase the quality of lighting for the softball and baseball players. Total estimated cost: \$250,000.

**KIWANIS PARK NEW STORAGE BUILDING**

Currently, equipment is stored in the old incinerator building. Plans are to renovate the building to provide useable space for groups and a new space will be needed for equipment and material storage. Total estimated cost: \$100,000.

**KIWANIS PARK RECONFIGURE FIELD 2**

The current alignment of Field 2 needs to be changed as it is too far from the parking area and foul balls can travel out of the playing area. Total estimated cost: \$200,000.

**KIWANIS PARK RESTORE INCINERATOR**

The old incinerator building in the park is being used as equipment storage. A renovation to the building would provide useable space for groups to gather and enjoy. Total estimated cost: \$300,000.

**KIWANIS PARK RESTROOM RENOVATION**

The restroom along Fair Avenue has received a tremendous amount of vandalism and will need to be renovated. New doors will need to be added and replacement of the stall partitions will be required in the future. Total estimated cost: \$20,000.

**KIWANIS PARK TREE PLANTING FIELD 4**

More trees are needed along Field 4 to protect the area from wind and to increase the aesthetics. Total estimated cost: \$5,000.

**KIWANIS PARK XERISCAPE**

In the Kiwanis Park parking lot area, there is a large amount of landscaping space that needs to be xeriscape. Total estimated cost: \$25,000.

**LARSON PARK LIGHTING UPGRADE**

Additional lighting is needed in the park to increase security. Total estimated cost: \$15,000.

**LARSON PARK NEW PICNIC SHELTER**

The current picnic shelter within the park is older and although functional, needs to be replaced. Total estimated cost: \$40,000.

**LARSON PARK NEW PLAYGROUND**

Larson Park does not currently have a playground. Requests by park users have been made to add a playground to the park. Total estimated cost: \$125,000.

**LIONS PARK LIGHTING UPGRADE**

New park lighting is needed to increase safety and security within the park. Total estimated cost: \$20,000.



**LIONS POOL BULKHEAD REPLACEMENT**

Lions Pool currently has a sliding bulkhead which allows for different configurations for swim meets and lap swimming. The current bulkhead has been repaired but will need to be replaced or refurbished. Total estimated cost: \$100,000.

**LIONS POOL NEW FILTRATION SYSTEM**

The design work for a new filter has been completed. The current filtration system is operational and is not in need of replacement. However, at some point in the future, it will need to be replaced with a more efficient system. Total estimated cost: \$200,000.

**LIONS POOL PATIO ENCLOSURE**

Adding an enclosed area to the east of the pool will provide a patio space for pool users and for special events and birthday parties. Total estimated cost: \$15,000.

**LIONS POOL RESTROOM/LOCKERS**

A renovation is needed to upgrade and modernize the restroom and shower facilities for the swimmers. Total estimated cost: \$500,000.

**LIONS POOL WINDOW/DOOR REPLACEMENT**

Lions Pool has many windows and sliding doors to provide natural lighting. Due to the moisture created by the pool, the windows and doors will need to be replaced. Total estimated cost: \$120,000.

**MILROY PARK FENCING**

The park fencing along 16<sup>th</sup> Avenue is older and needs to be replaced. Total estimated cost: \$100,000.

**MILROY PARK NEW PICNIC SHELTER**

Milroy Park is a very popular park and currently does not have a picnic shelter. The park is well shaded, but still needs the addition of a picnic shelter. Total estimated cost: \$40,000.

**MILROY PARK NEW PLAYGROUND**

The current playground at Milroy Park is beginning to show its age. It is currently safe and well maintained, but replacement parts are becoming more difficult to find. Total estimated cost: \$125,000.

**MILROY PARK PARKING LOT**

The small parking lot at Milroy Park is aging and will need to be replaced. Total estimated cost: \$60,000.

**PUBLIC WORKS ANNEX FLOOR/PAINT**

New flooring for the hallways and office areas within PW Kary Annex. Current flooring is worn out from years of usage. Total estimated cost: \$50,000.

**PUBLIC WORKS BACKYARD PAVING**

A considerable amount of area of the PW yard is in need of being paved. Total estimated cost: \$500,000 each year for two years.

**PUBLIC WORKS BUS TURN-AROUND ASPHALT**

The bus turn-around on 21<sup>st</sup> Ave. next to the PW complex is in need of being repaved. It has become uneven over the years of usage. In addition, the stormwater drains need to be raised as they are potential tripping hazards for the public and could also damage vehicles. Total estimated cost: \$150,000.

**PUBLIC WORKS EAST PARKING LOT PAVING**

The east parking lot at PW serves as the parking lot for its employees. The parking lot is in need of being repaved as areas of the asphalt have already started to deteriorate. Total estimated cost: \$500,000.

**PUBLIC WORKS FUEL PUMP REPLACEMENT**

Replacement of the aging fuel pump dispensers that have exceeded their life-expectancy with replacement parts becoming harder to find. Total estimated cost: \$80,000.

**PUBLIC WORKS HYDRO PAD PRESSURE WASHER**

Public Works wash bay is heavily utilized by all City Divisions to clean vehicles and equipment. It is deteriorating and needs to be re-epoxied in order to stay in a safe working condition and be more durable. Total estimated cost: \$25,000.

**PUBLIC WORKS PARKING GARAGE FLOOR**

The PW parking garage has developed large cracks within the concrete from years of heavy equipment being parked on it. This is creating a tripping hazard for employees. The floor drains contain large cracks around them as well which is causing the drain to back up; deteriorating the concrete further. Total estimated cost: \$350,000.

**PUBLIC WORKS PIT REMOVAL/LIFT INSTALL**

Removal of the lube pit in Equipment Rental and the installation of a floor level Steril Koni lift. This will eliminate a falling hazard within the shop. Total estimated cost: \$230,000.

**PUBLIC WORKS UNDERGROUND FUEL TANK**

The fueling tanks were originally installed in 1993. In order to remain compliant, fueling tanks are required to be replaced no longer than 30 year from when they were installed. The PW fueling tanks will be required to be replaced in 2023. Total estimated cost: \$300,000.

**PUBLIC WORKS WELDING BAY CRANE EXTENSION**

The current overhead crane within the welding bay of Equipment Rental extends only halfway across the shop. This becomes challenging when working on multiple projects because vehicles have to be moved to the one side of the shop in order to use the overhead crane. By installing the extension rails, the overhead crane can serve the entire shop. Total estimated cost: \$150,000.

**RANDALL PARK PARKING LOT DOG PARK**

The parking lot for the dog park is currently gravel. An asphalt parking lot is needed. Total estimated cost: \$100,000.

**RANDALL PARK WALKWAY**

During the major renovation of the park in 2018, a walkway along 48<sup>th</sup> Avenue was planned, but due to the lack of available funds, it was eliminated from the project. The new walkway would allow for safe pedestrian travel along 48<sup>th</sup> Avenue. Total estimated cost: \$40,000.

**RANDALL PARK PUMP TRUCK**

A group of bike riders and the Single Track Alliance of Yakima (STAY) have raised funds for the pump track design. A design meeting and community input session were held at the park. The STAY group is willing to help fundraise for the new facility. Total estimated cost: \$450,000.

**RANDALL PARK SMALL KID PLAYGROUND**

The current smaller children’s playground is aging and replacement parts are becoming more difficult to find. A new playground is needed. Total estimated cost: \$65,000.

**SECC PARK BASKETBALL COURT**

The current basketball court in the park is small and adjacent to the parking lot. A new basketball court is needed. Total estimated cost: \$30,000.

**SECC PARK PARKING LOT RENOVATION**

The north and south parking lots at the Henry Beauchamp Community Center will need to be resurfaced. Total estimated cost: \$15,000.

**SECC PARK PICNIC SHELTER**

The Southeast Community Park is home to the Henry Beauchamp Community Center Summer Day Camp program and a picnic shelter would provide the children with some protection from the elements during the summer months and allow families in the neighborhood to have a place for family functions. Total estimated cost: \$40,000.

**TAHOMA CEMETERY MAUSOLEUM**

The Tahoma Cemetery Mausoleum will need some stucco repair and the exterior painted. The mausoleum roof was replaced in 2020. Total estimated cost: \$25,000.

**TAHOMA CEMETERY SECTION M DEVELOPMENT**

The installation of a panic button within the front office is necessary to increase the security at this facility. Total estimated cost: \$150,000.

**WFCC ADA UPGRADES**

Necessary upgrading of curbs, ramps, doors, and railing in order to meet ADA compliance. Total estimated cost: \$50,000 for 2 years.

**WFCC EXTERIOR PAINT**

New exterior paint for WFCC to improve aesthetics of the building. Total estimated cost: \$35,000.

**WFCC INTERIOR PAINT**

Painting of the interior of the WFCC to improve its aesthetics. Total estimated cost: \$25,000.

**WFCC RE-KEY INTERIOR DOORS**

Replacement of all internal door locks to the Best Lock Key System in order to be consistent with our other City facilities. Exterior doors have already been converted. Total estimated cost: \$8,500.

**WV COMMUNITY PARK ADD WALKWAY**

Additional walkways within the park have been requested by park users. Additional walkways closer to the tree line are needed to create a looped walkway within the park. Total estimated cost: \$60,000.

**WV COMMUNITY PARK IRRIGATION UPGRADE**

The irrigation system at the park has aged and will need to be replaced and upgraded with a VFD pump and filtration system. Total estimated cost: \$35,000.

**WV COMMUNITY PARK PARKING LOT**

The west parking area will need to be resurfaced. Total estimated cost: \$200,000.

**WV COMMUNITY PARK PARKING LOT LIGHTS**

The eastside parking lot currently does not have parking lot lights. To increase safety for park users, new lights will need to be installed. Total estimated cost: \$200,000.

**WV COMMUNITY PARK WALK BRIDGE**

The foot bridge over Wide Hollow Creek in the park is aging and a new bridge design and construction is necessary in the future. Total estimated cost: \$150,000.

**WV COMMUNITY PARK WALKWAY/RESURFACE**

The current walkway through West Valley Community Park will need to be resurfaced in the future. Total estimated cost: \$50,000.

**YPD ANNEX ROOF REPLACEMENT**

The condition of the current roof at the Annex Building indicates that it needs to be replaced soon. Total estimated cost: \$80,000.

**YPD ANNEX HVAC REPLACEMENT**

The current HVAC at the Annex Building is past its life-expectancy and needs to be replaced. Total estimated cost: \$15,000.

**YPD SAU BUILDING HVAC REPLACEMENT**

The current HVAC at the SAU Building is past its life-expectancy and needs to be replaced. Total estimated cost: \$40,000.

**YPD SAU BUILDING ROOF REPLACEMENT**

The condition of the current roof at the SAU Building indicates that it needs to be replaced soon. Total estimated cost: \$40,000.

**YPD SWAT HVAC**

The current HVAC at the SWAT Building is past its life-expectancy and needs to be replaced. Total estimated cost: \$15,000.

**YPD ZAIS CENTER OFFICE RENOVATION**

Additional offices are needed in the Police Services and Patrol Division of the Zais Law and Justice Center. The offices included in this project are: 1) Services Division Manager, 2) Services Supervisor, 3) Police Lieutenant, and 4) a large Patrol Sergeants office that would house four (4) patrol sergeants. Building these offices would provide multiple supervisors an appropriate and private work space with adequate storage area. The offices would be located in an existing space inside the building. This construction project would alleviate the current overcrowded work spaces. Total estimated cost: \$85,000.

**YPD ZAIS CENTER POLICE SERVICE COUNTER**

Renovation of the Police Service counter service windows is necessary in order to meet the ADA requirements. Total estimated cost: \$40,000.

**YPD ZAIS CENTER ROOF REPLACEMENT**

The condition of the current roof at the Zais Center indicates that it needs to be replaced soon. Total estimated cost: \$20,000.

**YPD ZAIS CENTER UPS REPLACEMENT**

The UPS (uninterrupted power supply) that serves as a battery backup to the Zais Law and Justice Center is in need of replacement. Total estimated cost: \$40,000.

---

**REET 2 (RT) - FUND 343**


---

This fund is used to track capital improvement projects funded with the second 1/4% Real Estate Transfer Tax (REET 2) moneys the City receives, and the capital projects it funds. Operating Supplies are obtained from other departments when possible to help complete projects.

Revenue is mainly from the second 1/4% Real Estate Excise Tax and interest.

---



---

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
<b>Revenues Forecast</b>						
Real Estate Excise Tax	\$ 1,576,454	\$ 1,592,000	\$ 1,607,920	\$ 1,623,999	\$ 1,640,239	\$ 1,656,641
<b>Debt Service Expenditures</b>						
2020 Downtown Futures (Ref)	\$ 134,355	\$ 130,553	\$ —	\$ —	\$ —	\$ —
2014 Street Improvement Project	200,000	200,000	200,000	200,000	—	—
2009 Railroad Grade Separation	171,704	170,879	170,053	169,228	168,402	167,577
<b>Total Debt Service Expenditures</b>	<b>\$ 506,059</b>	<b>\$ 501,432</b>	<b>\$ 370,053</b>	<b>\$ 369,228</b>	<b>\$ 168,402</b>	<b>\$ 167,577</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 6,270	\$ 5,487	\$ 5,487	\$ 5,487	\$ 5,487	\$ 5,487
Operating Supplies	350,000	353,500	357,035	360,605	364,211	367,853
LED Traffic Signal Replacement	50,000	50,000	—	—	—	—
Opticom System Upgrade	25,000	25,000	—	—	—	—
Pavement Condition Index (PCI)	100,000	—	—	—	—	—
Street & Traffic Chip Sealing	350,000	350,000	—	—	—	—
Street & Traffic Grind & Overlay	750,000	750,000	—	—	—	—
Street & Traffic Sidewalk Repair	50,000	50,000	—	—	—	—
Street & Traffic Traffic Calming	35,000	35,000	—	—	—	—
Street & Traffic Traffic Signal Maint	75,000	75,000	—	—	—	—
Street Lights	30,000	30,000	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 1,821,270</b>	<b>\$ 1,723,987</b>	<b>\$ 362,522</b>	<b>\$ 366,092</b>	<b>\$ 369,698</b>	<b>\$ 373,340</b>
<b>Total Debt Svc &amp; Funded Expenditures</b>	<b>\$ 2,327,329</b>	<b>\$ 2,225,419</b>	<b>\$ 732,575</b>	<b>\$ 735,320</b>	<b>\$ 538,100</b>	<b>\$ 540,917</b>
<b>Beginning Balance</b>	<b>\$ 2,004,985</b>	<b>\$ 1,254,110</b>	<b>\$ 620,691</b>	<b>\$ 1,496,036</b>	<b>\$ 2,384,715</b>	<b>\$ 3,486,854</b>
<b>Projected Ending Balance</b>	<b>\$ 1,254,110</b>	<b>\$ 620,691</b>	<b>\$ 1,496,036</b>	<b>\$ 2,384,715</b>	<b>\$ 3,486,854</b>	<b>\$ 4,602,578</b>

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>
Unfunded Expenditures						
LED Traffic Signal Replacement	\$ —	\$ —	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Opticom System Upgrade	—	—	25,000	25,000	25,000	25,000
Street & Traffic Chip Sealing	—	—	350,000	350,000	350,000	350,000
Street & Traffic Grind & Overlay	—	—	750,000	750,000	750,000	750,000
Street & Traffic Sidewalk Repair	—	—	50,000	50,000	50,000	50,000
Street & Traffic Traffic Calming	—	—	35,000	35,000	35,000	35,000
Street & Traffic Traffic Signal Maint	—	—	75,000	75,000	75,000	75,000
Street Lights	—	—	30,000	30,000	30,000	30,000
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 1,365,000</b>	<b>\$ 1,365,000</b>	<b>\$ 1,365,000</b>	<b>\$ 1,365,000</b>



**DEBT SERVICE**

Debt service includes: 1) Downtown Revitalization, ending in 2022, 2) 2014 Street Improvements ending in 2024, and 3) 2010 Railroad Grade Separation, ending in 2034.

## FUNDED PROJECTS

---

### LED TRAFFIC SIGNAL REPLACEMENT

Annual program to replace existing incandescent traffic signal lamps with LED lamps. There are 115 traffic signals in the City of Yakima. Currently, 31 signals operate using incandescent bulbs for the signal indicator lamps. These lamps must be replaced each year to minimize the chance of them burning out and resulting in possible collisions. These are specialized incandescent bulbs that are becoming increasingly more expensive and harder to obtain. We are experiencing a five-month back order in obtaining the necessary bulbs for our program.

Along with the upgrade of signal lamps there is a need to replace 8-inch signal indicator lenses with 12-inch lenses. There are 44 intersections that still have indicators utilizing the 8-inch lenses. The 12-inch lenses are more visible in all weather conditions. The more visible indicators may help in improving traffic safety at those particular intersections. At the same time, replacing the existing 8-inch lenses with new style 12-inch LED lenses resolves the issue of deteriorating internal components within the enclosure that are approaching 40 years of age. There is also a significant cost savings in energy consumption. Upgrading to LED increases the energy efficiency by over 65% at each intersection. By the end of 2025, the City's traffic signals will all be converted to LED. Total estimated cost: \$50,000 per year.

### OPTICOM SYSTEM UPGRADE

Provide for the upgrade and maintenance of the city's Opticom system. Opticom is the system used by police, fire and ambulance services to get priority service through signalized intersections when they are responding to an emergency. The present system has some components that have been in service for nearly 20 years and are failing at an increasing rate. Replacing the older equipment with updated versions will expand the functionality and responsiveness of the Opticom system. There are features that will allow use by transit vehicles to extend green time at a signal to improve their operational efficiency. Total estimated cost: \$25,000 per year.

### PAVEMENT CONDITION INDEX

A pavement Condition Index study was approved by council for the 2020 budget from this fund using \$50,000 in local funding. This project was brought forward to 2021 within an additional \$50,000 in order to conduct a City-wide assessment of our roadways in 2021.

### STREET & TRAFFIC CHIP SEALING

Annual chip seal program providing preventive maintenance to approximately 17 miles of residential and residential collector streets. The goal is to cover two of twenty-six maintenance zones each year. Total estimated cost: \$350,000 per year.

### STREET & TRAFFIC GRIND & OVERLAY

Annual pavement resurfacing program for arterial and collector roadways. Approximately five lane miles of road will be resurfaced each year. Total estimated cost: \$750,000 per year.

### STREET & TRAFFIC SIDEWALK REPAIR

Funding for the repair of sidewalk hazards city-wide. Typical repairs will include damage from street trees roots, ground settlement, and general deterioration that create potential hazards to pedestrians. Program will also include installation of ADA pedestrian ramps as needs arise. Total estimated cost: \$50,000 per year.

## **STREET & TRAFFIC - TRAFFIC CALMING**

The Streets and Traffic Division has revised and updated the process for neighborhood traffic calming requests and is now focusing on Education, Enforcement and Engineering as measures to effectively address traffic issues. Such measures include, additional signage, speed radars, installation of speed humps, etc. Total estimated cost: \$35,000 per year.

## **STREET & TRAFFIC TRAFFIC SIGNAL MAINTENANCE**

Funding for materials to maintain and upgrade traffic signals. Critical components include controlling computers, detection cameras, pedestrian push-button systems, and emergency vehicle preemption. Total estimated cost: \$75,000 per year.

## **STREET LIGHTS**

The installation of additional street lights is to reduce crimes of opportunity; promoting safer neighborhoods. Total estimated cost: \$30,000 per year.



**STREETS (ST) - FUND 344**

Transportation Benefit District (TBD) Vehicle License Fees were reinstated by court order in 2020. The City continued to collect TBD funds and were able to complete 2021 projects with revenues on hand. 2021 saw the completion of the 4<sup>th</sup> Street Sidewalk improvements and construction of North 1<sup>st</sup> Street Revitalization Phase 2 from N Street to J Street. The next TBD project to be completed is North 1<sup>st</sup> St Revitalization Phase 3 from MLK BLVD to J Street. Future TBD listed projects will be completed depending on revenue and projects include debt service for N 1<sup>st</sup> St Revitalization Phase 3 and various sidewalk and road improvements. Transportation Benefit District (TBD) Vehicle License Fees have been allocated to this fund.

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
<b>Revenues Forecast</b>						
Property Tax	\$ 206,500	\$ 392,522	\$ 396,447	\$ 400,411	\$ 404,415	\$ 408,459
Transportation Benefit District (TBD)	1,725,613	1,725,000	1,725,000	1,725,000	1,725,000	1,725,000
Capital Assessment/Miscellaneous	50,000	50,000	50,000	50,000	50,000	50,000
NHPP Federal Grant	—	2,090,000	—	—	—	—
Bond Proceeds	—	10,000,000	—	—	—	—
<b>Total Revenue Forecast</b>	<b>\$ 1,982,113</b>	<b>\$14,257,522</b>	<b>\$ 2,171,447</b>	<b>\$ 2,175,411</b>	<b>\$ 2,179,415</b>	<b>\$ 2,183,459</b>
<b>Debt Service Expenditures</b>						
N 1st St Revitalization - Phase 3	\$ —	\$ —	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
<b>Funded Expenditures</b>						
City Service Allocation	\$ 576	\$ 4,865	\$ 4,865	\$ 4,865	\$ 4,865	\$ 4,865
Transfer (River Rd SIED - 142)	62,800	62,800	62,800	62,800	62,800	62,800
4th St Sidewalks	130,000	—	—	—	—	—
North 1st St Revitalization - Phase 2 CN	2,248,472	—	—	—	—	—
North 1st St Revitalization - Phase 2 CE	475,000	—	—	—	—	—
North 1st St Revitalization - Phase 3 CN	—	7,590,000	5,500,000	—	—	—
North 1st St Revitalization - Phase 3 PE	250,000	32,000	—	—	—	—
North 1st St Revitalization - Phase 3 CE	—	500,000	500,000	—	—	—
Professional Services	140,000	—	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 3,306,848</b>	<b>\$ 8,189,665</b>	<b>\$ 6,067,665</b>	<b>\$ 67,665</b>	<b>\$ 67,665</b>	<b>\$ 67,665</b>
<b>Total Debt Svc &amp; Funded Expenditures</b>	<b>\$ 3,306,848</b>	<b>\$ 8,189,665</b>	<b>\$ 7,067,665</b>	<b>\$ 1,067,665</b>	<b>\$ 1,067,665</b>	<b>\$ 1,067,665</b>
<b>Beginning Balance</b>	<b>\$ 3,833,625</b>	<b>\$ 2,508,890</b>	<b>\$ 8,576,747</b>	<b>\$ 3,680,529</b>	<b>\$ 4,788,275</b>	<b>\$ 5,900,025</b>
<b>Projected Ending Balance</b>	<b>\$ 2,508,890</b>	<b>\$ 8,576,747</b>	<b>\$ 3,680,529</b>	<b>\$ 4,788,275</b>	<b>\$ 5,900,025</b>	<b>\$ 7,015,819</b>

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>
Unfunded Expenditures						
1st St & Washington Ave I/S Impr	\$ —	\$ —	\$ 2,300,000	\$ —	\$ —	\$ —
Fair Avenue Sidewalk: Pacific-NH Blvd	—	—	425,000			
6th Avenue Roadway Improvements	—	—	—	6,430,000	—	—
Browne Ave Sidewalk 7th-16th Ave.	—	—	—	386,000	—	—
Mead Ave Pedestrian Signal at 10th Ave	—	—	—	345,000	—	—
Mead Ave Sidewalk 27th-28th Ave.	—	—	—	20,000	—	—
N 16th Ave Sidewalk Fruitvale-River Rd	—	—	—	290,000	—	—
Nob Hill Blvd & Fair Ave I/S Impr	—	—	—	300,000	—	—
Nob Hill Blvd Sidewalk 12th - 14th St	—	—	—	150,000	—	—
Pacific Ave Sidewalk Fair to Jail Prop	—	—	—	345,000	—	—
Powerhouse & Englewood I/S Impr	—	—	—	837,000	—	—
3rd Ave Sidewalk Nob Hill - Walnut	—	—	—	—	—	550,000
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 2,725,000</b>	<b>\$ 9,103,000</b>	<b>\$ —</b>	<b>\$ 550,000</b>



**DEBT SERVICE**

Future debt service includes a \$10.0 million bond for Phase 3 construction for the North 1st Street Revitalization in 2022.

**FUNDED PROJECTS**

**4<sup>th</sup> STREET SIDEWALKS**

Completing the sidewalk repair/installation along 4th St from Walnut to Pacific. This project also includes the installation of ADA ramps within the intersections. This project is funded from Transportation Benefit District funds. Total cost: \$242,000.

## NORTH FIRST STREET REVITALIZATION - Project 2390 - Phase 2 / Phase 3

The City of Yakima's North 1st Street Revitalization Project includes reconstructing about 1.5 miles of roadway, rebuilding sidewalks, installing new lighting, building median islands, redirecting utility lines, and enhancing landscaping. Phase 1, from 'N' Street to SR-12, funded by a Federal grant, was completed in 2019. Phase 2, 'J' Street to 'N' Street is under construction. Phase 3, MLK Boulevard to 'J' Street, is currently in design and scheduled for advertisement in spring 2022. Total estimated cost for Phase 2: \$3,100,000 from TBD funding. Phase 3 is estimated at \$12,000,000.

### PROFESSIONAL SERVICES

This work includes design, environmental, R/W, construction and other services that the City does not have the resources or expertise to do in house.

### PENDING PROJECTS

---

#### **1ST STREET & WASHINGTON Avenue I/S IMPROVEMENTS**

Realign the intersection including widening E. Washington Avenue for an additional lane, replace the curb, gutter, and sidewalk, ADA ramps, and construct a new signal.

#### **3RD AVENUE SIDEWALK - NOB HILL TO WALNUT**

Replace existing damaged sidewalk panels, add sidewalks were needed and install ADA ramps.

#### **6<sup>th</sup> AVENUE ROADWAY IMPROVEMENTS**

Reconstruct the roadway by removing HMA and underlying concrete, adding base course, new HMA, lighting, sidewalks, and underground utilities. Trolley tracks will be upgraded as well.

#### **BROWNE AVENUE SIDEWALK - 7TH AVE TO 16TH AVE**

Replace existing damaged sidewalk panels, add sidewalks were needed and install ADA ramps.

#### **FAIR AVENUE SIDEWALK - PACIFIC AVENUE TO NOB HILL BOULEVARD**

Complete sidewalks on west side of Fair Ave from Pacific Avenue to Nob Hill Blvd including ADA ramps where needed.

#### **MEAD AVENUE PEDESTRIAN SIGNAL - 10TH AVENUE**

Install a pedestrian signal at the east leg of the intersection.

#### **MEAD AVENUE SIDEWALK - 27TH AVE - 28TH AVE**

Purchase needed R/W and complete sidewalks on south side of Mead Ave from 27 Ave to 28<sup>th</sup> Ave.

#### **N. 16TH AVENUE SIDEWALK - FRUITVALE BLVD TO RIVER ROAD**

Complete sidewalks on west side of 16<sup>th</sup> Ave from River Road to "J" Street including ADA ramps where needed. The following is the current list of future TBD projects, including phase 3 of the N. 1st Street Revitalization, described previously. The projects may be eligible for different and various other funding sources and may be completed in any order or even as part of other projects.

#### **NOB HILL BOULEVARD AND FAIR AVENUE I/S IMPROVEMENTS**

Widen Nob Hill Boulevard through the intersection, construct left-turn lane, curb, gutter, sidewalk, street lighting and drainage, from E Nob Hill Blvd to Fair Ave. An upgrade to the signal, including mast arm structures is also planned. The funding for purchase of the right-of-way has been secured in the amount of \$190,000 and the design process for the project is 30% complete. Currently waiting for roadway appraisals. Total estimated cost: A Surface Transportation Program (STP) grant in the amount of \$1,460,160 has been procured for construction in 2024 with a local match in the amount of \$227,890 required.

**NOB HILL BOULEVARD SIDEWALK - 12TH ST - 14TH ST**

Complete sidewalks Nob Hill from 12<sup>th</sup> Street to 14<sup>th</sup> Street to including ADA ramps where needed.

**PACIFIC AVENUE SIDEWALK - FAIR AVE TO JAIL PROPERTY**

Complete sidewalks on south side of Pacific Ave from Fairgrounds entrance to the Count jail property to including ADA ramps where needed.

**POWERHOUSE ROAD AND ENGLEWOOD AVENUE I/S IMPROVEMENTS**

Install traffic signal at the intersection

## CONVENTION CENTER (BD) - 370

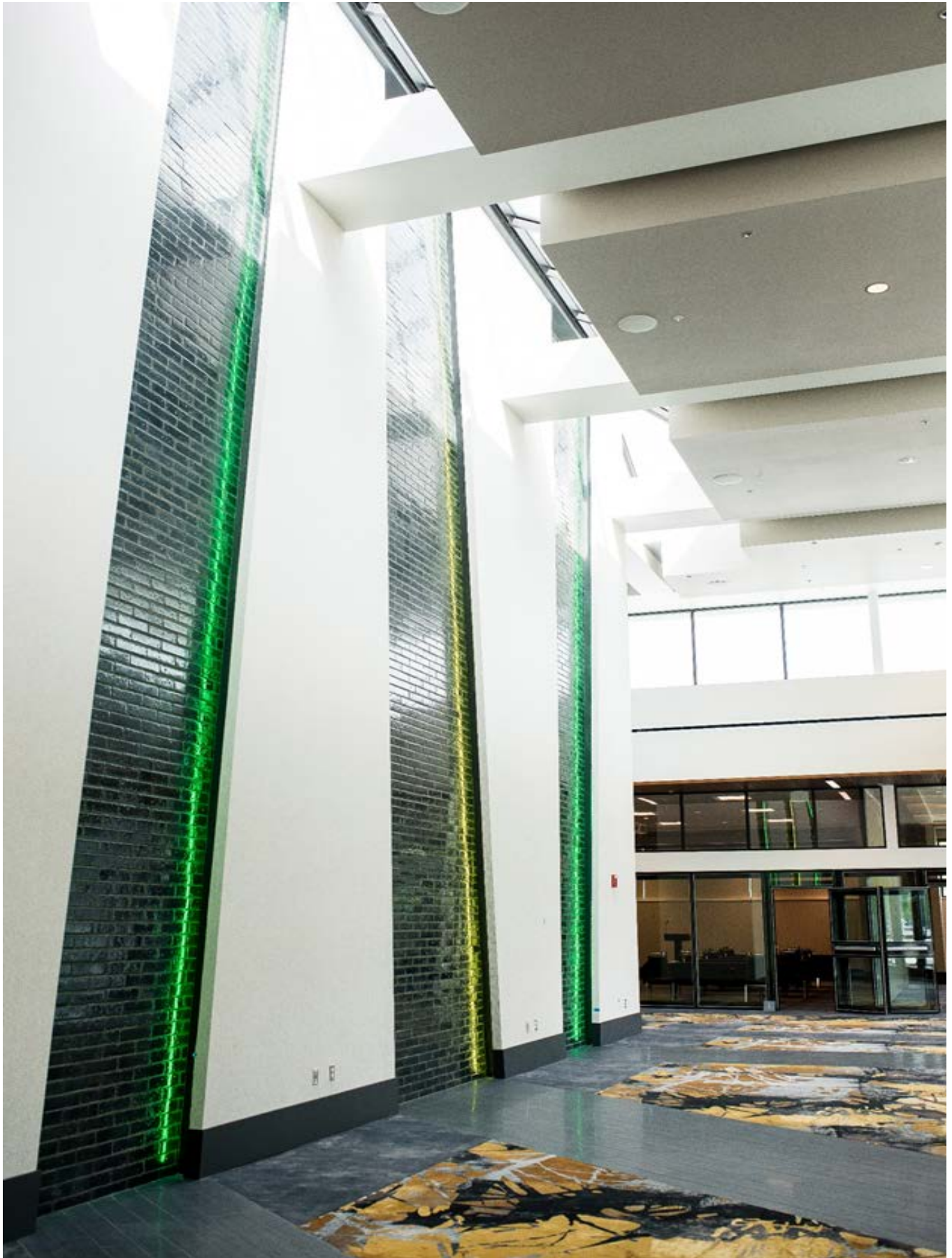
The Yakima Convention Center Capital Fund is used to account for major facility upgrades and purchases. This fund also provides for items such as furniture replacement, HVAC repairs, audio-visual equipment, parking lot lights and replacement of other miscellaneous capital equipment as needed.

Reserves for major facility maintenance typically come from Hotel/Motel Tax and/or the Public Facilities District State Sales Tax credit. The Public Facilities Board transfers funds to ensure adequate funding is available for future scheduled projects.

### PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
<b>Revenues Forecast</b>						
Hotel/Motel Tax	\$ 65,654	\$ 69,114	\$ 70,496	\$ 71,906	\$ 73,344	\$ 74,811
Transfers/Interest	202,584	200,000	200,000	200,000	200,000	200,000
<b>Total Revenue Forecast</b>	<b>\$ 268,238</b>	<b>\$ 269,114</b>	<b>\$ 270,496</b>	<b>\$ 271,906</b>	<b>\$ 273,344</b>	<b>\$ 274,811</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 7,878	\$ 53,764	\$ 53,764	\$ 53,764	\$ 53,764	\$ 53,764
Convention Center Expansion	4,085,295	—	—	—	—	—
Professional Services	130,000	100,000	—	—	—	—
Repair & Maintenance	104,157	160,000	100,000	100,000	100,000	100,000
Smalls Tools/Minor Equipment	33,927	35,000	—	—	—	—
Ceiling Tile Replacement	—	15,000	—	—	—	—
Restroom Upgrade	—	130,000	—	—	—	—
Update A/V South Ballroom	—	—	160,000	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 4,361,257</b>	<b>\$ 493,764</b>	<b>\$ 313,764</b>	<b>\$ 153,764</b>	<b>\$ 153,764</b>	<b>\$ 153,764</b>
Beginning Balance	\$ 5,043,523	\$ 950,504	\$ 725,854	\$ 682,586	\$ 800,728	\$ 920,308
<b>Projected Ending Balance</b>	<b>\$ 950,504</b>	<b>\$ 725,854</b>	<b>\$ 682,586</b>	<b>\$ 800,728</b>	<b>\$ 920,308</b>	<b>\$ 1,041,355</b>
<b>Unfunded Expenditures</b>						
Parking Lot Improvements	\$ —	\$ 800,000	\$ —	\$ —	\$ —	\$ —
Replace Original Bldg/ Addition Roof	—	—	255,000	—	—	—
Walk-in Freezer	—	—	50,000	—	—	—
Moveable Wall Replacement	—	—	—	225,000	—	—
Renovate Kitchen	—	—	—	—	175,000	—
Upgrade Lighting System	—	—	—	—	—	225,000
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ 800,000</b>	<b>\$ 305,000</b>	<b>\$ 225,000</b>	<b>\$ 175,000</b>	<b>\$ 225,000</b>





---

## FUNDED PROJECTS

---

### CEILING TILE REPLACEMENT

The existing hall in front of BCD ceiling tiles need to be replaced. They are from 2002 expansion. With the new expansion and the remainder of the tiles being replaced, these look very dated, dirty and stained. Total estimated cost: \$15,000.

### CONVENTION CENTER EXPANSION

This approved addition will add more than 18,000 square feet of needed exhibit and support space. It is be funded by an existing Public Facilities District state sales tax rebate plus a lodging tax that's paid by visitors staying at hotels and motels. The addition will not require any funds from the City of Yakima's (COY) general fund nor fees or taxes to local residents. In May of 2019, ALSC Architects was awarded the bid for Architectural services for the expansion. Construction began in Spring of 2020. This expansion is funded by an LTGO bond, to be repaid with PFD and Hotel/ Motel tax revenues. Total estimated cost: \$12,500,000.

### PROFESSIONAL SERVICES

Professional Services include outside contractors that are required for things such as HVAC upkeep and servicing, and specialists needed for movable wall work, fire alarm, dishwasher, ovens, coolers and lighting.

### REPAIR AND MAINTENANCE

Repairs and Maintenance is an ongoing expense every year. Regular repair and maintenance extend the life of the equipment, building and furnishings. This may include, roofing, parking lots, lights, and large kitchen equipment.

### RESTROOM UPGRADES

The North restrooms were last updated in 1997, in service for 23 years. By upgrading, the colors and finishes will then be tied into the looks of the 2019/2020 expansion. Total estimated cost: \$130,000.

### SMALL TOOLS/MINOR EQUIPMENT

This account is reserved for equipment replacements such as chairs, tables, podiums and backdrops that are needed to maintain the inventory for the events held at the Convention Center.

### UPDATE A/V SOUTH BALLROOM

During the recent expansion, stationary AV was installed in meeting rooms A through J. Screens drop down from the ceiling, projectors are hung from the ceiling and all sound is monitored through these systems. This is state of the art equipment and needs to be in the S. Ballroom also. By updating the equipment it will save many hours of set up time, protect the equipment - as it is ceiling mounted and provide a better-quality display. Hence, a better experience.

---

## PENDING PROJECTS

---

### MOVEABLE WALL REPLACEMENT

This replaces the 1976 movable walls in rooms A,B,C,D. They have been well maintained, but are nearing the end of their life span. Soundproofing capabilities have increased substantially since these were first installed and parts are getting harder and harder to come by. Total estimated cost: \$225,000.



**PARKING LOT IMPROVEMENT**

The East parking lot, directly North of the Dairy Queen, S. of the Chamber of Commerce, have been maintained through crack repairs and resealing for 23 years. Repairing, instead of patching, includes reconfiguration of Sgt. Pendleton Way between 8<sup>th</sup> & 9<sup>th</sup> Street to maximize parking. Total estimated cost: \$800,000.

**RENOVATE KITCHEN**

New floor tile, wall covering, painting, and a replacement swamp cooler in need of repair in the original portion of the kitchen. Total estimated cost: \$175,000.

**REPLACE ORIGINAL BUILDING/N ADDITION ROOF**

Original roof portions A,B,C and D were installed in 1976, maintained with patching problem areas. At 44 years it is past life expectancy and needs to be replaced. Total estimated cost: \$255,000.

**UPGRADE LIGHTING SYSTEM**

Retrofit the lighting fixtures in rooms A, B, C and D to make the lighting consistent throughout the entire ballroom. Total estimated cost: \$225,000.

**WALK-IN COOLER/FREEZER**

This replaces the 1997 walk-in cooler/freezer in the kitchen. Repairs and maintenance are increasingly costly. Replacement will also improve energy efficiency. Total estimated cost: \$50,000.

**ADMINISTRATIVE RESERVE - FUND 392**

The Administrative Reserve accounts for general fund administrative capital improvement projects. Departments that may require capital improvements include Information Technology, Records/City Clerk, Economic Development, Human Resources, Finance, Purchasing, Parking, Planning, Engineering, and Codes.

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
<b>Revenues Forecast</b>						
Transfers	\$ 2,020,000	\$ 1,280,000	\$ —	\$ —	\$ —	\$ —
Special Assessment	76,227	—	—	—	—	—
<b>Total Revenue Forecast</b>	<b>\$ 2,096,227</b>	<b>\$ 1,280,000</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ —	\$ —	\$ 1,800	\$ 23,313	\$ 3,176	\$ 2,500
Bank of America Building	2,020,000	280,000	—	—	—	—
Cayenta Software/Server Upgrades	231,460	1,000,000	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 2,251,460</b>	<b>\$ 1,280,000</b>	<b>\$ 1,800</b>	<b>\$ 23,313</b>	<b>\$ 3,176</b>	<b>\$ 2,500</b>
Beginning Balance	\$ 387,427	\$ 232,194	\$ 232,194	\$ 230,394	\$ 207,081	\$ 203,905
<b>Projected Ending Balance</b>	<b>\$ 232,194</b>	<b>\$ 232,194</b>	<b>\$ 230,394</b>	<b>\$ 207,081</b>	<b>\$ 203,905</b>	<b>\$ 201,405</b>
<b>Unfunded Expenditures</b>						
Cayenta Upgrades	\$ —	\$ 30,000	\$ 30,000	\$ 30,000	\$ 25,000	\$ 25,000
New Payroll System	—	460,000	—	—	—	—
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ 490,000</b>	<b>\$ 30,000</b>	<b>\$ 30,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>

**FUNDED PROJECTS**

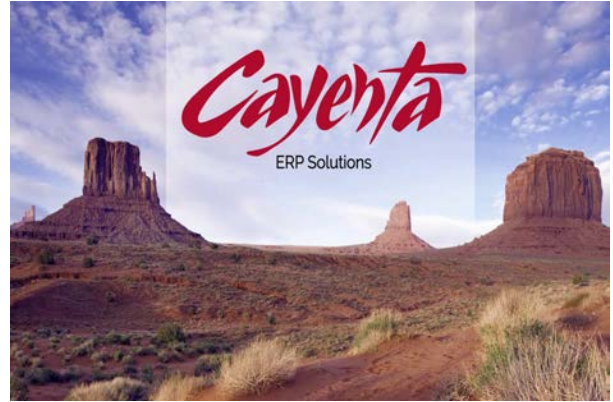
**BANK OF AMERICA BUILDING**

The City of Yakima Purchased the Bank of America building on 2nd Street in 2021 and plans to conduct a space study that will include the current City Hall Facility. The initial estimated purchase cost is \$2.0 million and the estimated space study cost is \$300,000. Renovations will be needed to accommodate what the space study reveals.



## CAYENTA SOFTWARE/SERVER UPGRADES

Upgrade Cayenta software and servers to support the new upgrade. In 2022 the City will invest in some new software applications, Granicus and Windows Enterprise Security as well as updating workstation computers. Total estimated cost over two years: \$414,000.



---

## PENDING PROJECTS

### CAYENTA SOFTWARE/SERVER UPGRADES

Cayenta software upgrades. Total estimated cost: \$30,000 per year.

### NEW HR/PAYROLL SYSTEM

Current payroll system was designed in house and the designer will be retiring in the next couple of years which will leave us with minimal system support. Total estimated cost: \$460,000

## AIRPORT (AP/FL/YT) - FUND 422

The airport's Capital Improvement Projects fund is used for expenditures that are required for the purpose of moderate level replacement, capital repair, or capital improvements at the Airport.

Through yearly collection of entitlements and the request for discretionary funds, the airport is able to secure Federal grants to help contribute to the overall cost of a variety of capital improvement projects. Traditionally under this program, the FAA will contribute up to 90 percent of the funding required to construct all improvements and cover design and construction administration fees. The remaining 10 percent is paid for through the Passenger Facility Charge Program (PFC), which is collected monthly from each passenger who departs from the airport. The table below further highlights current and anticipated future capital improvements.

### PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
<b>Revenues Forecast</b>						
DOT Grants	\$ 4,550,021	\$ 3,585,000	\$ —	\$ —	\$ —	\$ —
PFC Revenue	150,500	170,500	160,500	160,500	160,500	160,500
Airport Layout Plan	848,495	—	—	—	—	—
Transfer In (CARES)	20,000	—	—	—	—	—
<b>Total Revenue Forecast</b>	<b>\$ 5,569,016</b>	<b>\$ 3,755,500</b>	<b>\$ 160,500</b>	<b>\$ 160,500</b>	<b>\$ 160,500</b>	<b>\$ 160,500</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 14,631	\$ 35,500	\$ 35,500	\$ 35,500	\$ 35,500	\$ 35,500
Aircraft Rescue & Fire Fighting Equip	968,898	—	—	—	—	—
Airport Layout Plan	105,000	—	—	—	—	—
Construction - E Gen Aviation Apron	2,600,000	485,000	—	—	—	—
Crack Seal/Maintenance	70,000	70,000	—	—	—	—
Passenger Boarding Stairs	60,000	60,000	—	—	—	—
Roof Repairs	20,000	—	—	—	—	—
Automated Security Exit Lane	—	130,000	—	—	—	—
Design, Engineer & Const Taxi Lane	—	2,600,000	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 3,838,529</b>	<b>\$ 3,380,500</b>	<b>\$ 35,500</b>	<b>\$ 35,500</b>	<b>\$ 35,500</b>	<b>\$ 35,500</b>
Beginning Balance	\$ (1,547,300)	\$ 183,187	\$ 558,187	\$ 683,187	\$ 808,187	\$ 933,187
Projected Ending Balance	\$ 183,187	\$ 558,187	\$ 683,187	\$ 808,187	\$ 933,187	\$ 1,058,187
<b>Unfunded Expenditures</b>						
Rehabilitation of Runway 4/22	\$ —	\$ —	\$ 2,400,000	\$ —	\$ —	\$ —
Rehabilitation of Vehicle Parking Lots	—	—	240,000	—	—	—
Terminal Bldg Env/Des/Eng	—	—	1,000,000	1,000,000	1,000,000	—
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 3,640,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ —</b>

## FUNDED PROJECTS

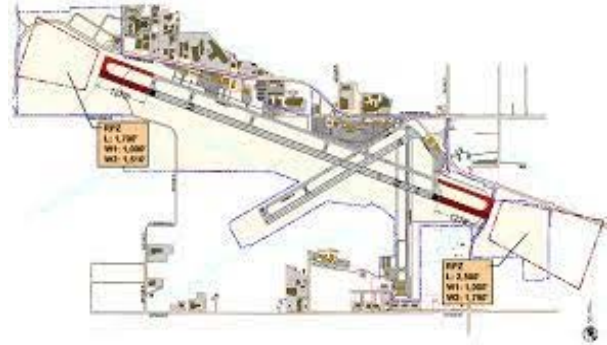
### AIRCRAFT RESCUE AND FIRE FIGHTING (ARFF) EQUIPMENT

Replacement of the airport's primary 2005 Aircraft Rescue and Fire Fighting (ARFF) apparatus. The current emergency response vehicle is experiencing ongoing maintenance concerns and is required to be operational 365 days a year in order to meet FAA safety requirements for airports who receive commercial airliners. A contract was awarded to Oshkosh Airport Products, LLC. and the delivery date was January, 2021. Total estimated cost: \$968,898, from 90% FAA grant and 10% Passenger Facility Charges.



### AIRPORT LAYOUT PLAN

The Airport Master Plan update was adopted by City Council in 2015. This plan provides a 5-, 10-, and 20-year forecast for future development of the airport. Since adoption, the airport has witnessed tremendous growth in passengers utilizing the airport and infrastructure improvements including the 21st Avenue and Airport Lane project. In addition, several buildings have been constructed including the Memorial Medical Center, McAllister Museum/Civil Air Patrol Hangar, and Swiftwater Cellar hangar. The Federal Aviation Administration (FAA)



requires all new and future hangars of facility improvements to be documented on the Airport Layout Plan in order to receive federal funding. Since airport development is always changing, the Airport Layout Plan requires periodic updates in order to meet FAA requirements. As part of the Airport Layout Plan update, the FAA will cooperate an obstruction survey called Airport Geospatial Information System (AGIS) in support of NexGen. This process will incorporate data needed to develop satellite-based approach procedures and to better utilize and manage the National Airspace System. Total estimated cost: \$235,000 over two years.

### AUTOMATED SECURITY EXIT LANE

The Coronavirus health pandemic continues to negatively impact the transportation industry. Airports throughout the nation continue to adopt increased cleaning protocols as well as modifying their passenger terminal buildings to ensure proper health guidelines are enforced.

Additionally, the Transportation Security Administration (TSA) requires airport staff to implement specific security measures to ensure passengers do not interact with the general public, which could introduce unauthorized items on an aircraft.





The installation of an automated security exit lane will allow passengers to freely exit the concourse area of the passenger terminal building without the assistance of airport, TSA, or airline staff. This unique system will also assist the airport in uphold specific TSA regulations as required at a commercial service airport. Furthermore, the system will also provide proper safety measures by providing social distancing as passengers exit the concourse area but metering individuals through a specific area of the building. Examples of successful automated security exit lane systems have been installed a Seattle Tacoma International, Pangborn Memorial, and Eugene Airports.

Funding for this project will come from the airport’s operating revenues or reserves. Total estimated cost: \$130,000

**CONSTRUCTION OF EAST GENERAL AVIATION APRON**

This project will rehabilitate approximately 29,400 square yards of asphalt, associated storm drainage, aircraft tie-downs, apron lighting and surface markings. Construction is slated to begin in May, 2022 and conclude at the end of September, 2022. Funding sources include both entitlement and discretionary funding from the Airport Improvement Program (AIP) administered by the FAA. The airport’s local funding match of 10% will be derived from the Passenger Facility Charge (PFC) program. Total estimated cost of \$2,600,000



**CRACK SEAL MAINTENANCE**

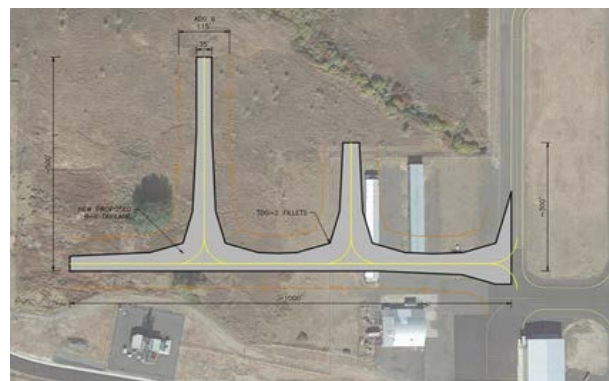
The airport oversees approximately 5.5 million square feet of pavement to accommodate both air and ground transportation. Pavement preservation is key to extending the useful life of the airfield. This project will allow the airport to crack seal key areas of the airfield to ensure it not only preserves the pavement from weather elements but also reducing any hazards cracks may cause aircraft by producing Foreign Object Debris. Funding for this project is already approved by the Federal Aviation Administration under a Passenger Facility Charge application. Total estimated cost: \$70,000 for two years.



**DESIGN, ENGINEER AND CONSTRUCT TAXI LANE CHARLIE**

In 2015, City Council adopted the Airport Master Plan, which identifies important Capital Improvement Projects through 2030. One element within the plan identified the need for additional hangar development for aircraft manufacturing, maintenance, and storage of aircraft as the airport continues to witness growth in the aviation industry.

In order to facilitate this concept, in 2018, the City of Yakima extended 21<sup>st</sup> Avenue and realigned Airport Lane to allow direct access to approximately 15 acres of vacant airport property adjacent to the Armory. Provided this basic infrastructure is now in place,



this project will complement the road by expanding the airport’s Taxiway system in order to allow aircraft manufacturing, and private and corporate hangar development. Tasks to be completed will include environmental, design, engineering, and construction of approximately 1,900 feet of Taxiway system.

Funding sources include both entitlement and discretionary funding from the Airport Improvement Program administered by the Federal Aviation Administration. The airport’s local funding match of 10% will be derived from the Passenger Facility Charge program. Total estimated cost: \$2,600,000.

### **PASSENGER BOARDING STAIRS**

Replacement of the airport’s passenger boarding stairs was scheduled to be replaced during the 2020 budget cycle. However, due to the coronavirus financial impacts, this project has been placed in the 2022 budget.



In order to meet the needs of our airlines and accommodate airline diverts from Seattle-Tacoma International Airport, it is imperative that airport staff have necessary passenger boarding stairs to accommodate them. The airport’s current passenger boarding stairs have outlived their useful life and are challenging to locate replacement parts. Additionally, the stairs do not meet current American Disabilities Act (ADA) requirements to ensure passengers can safely board various types of aircraft that operate at the Yakima Air Terminal - McAllister Field. Funding to replace these stairs was approved within the Passenger Facility Charge application in 2019. Total estimated cost: \$95,000.

### **EMERGENCY ROOF REPAIR**

The terminal building was originally developed in 1950 where over the past 70 years it has witnessed a variety of expansions to meet increased passenger activities. The most recent expansion was in 1998 where the passenger boarding area was expanded with new restrooms and one large HVAC system. However, this project did not replace all roofing materials, consequently, over the years, it has deteriorated due to extreme climate conditions. This project conducted emergency roof repairs above TSA offices, security checkpoint, and gate 5. Total estimated cost: \$20,000



## **PENDING PROJECTS**

---

### **REHABILITATION OF RUNWAY 4/22**

In 2014 the Federal Aviation Administration (FAA) obtained data from the National Climatic Center for years 2000 through 2009 to determine if both Runways were eligible for Federal funding under the Airport Improvement Program (AIP). When the data was analyzed, the FAA determined that 96% of the wind lined up with the airport’s primary Runway 9/27 to accommodate the majority of aircraft operations. Although this information is encouraging the airport can accommodate aircraft in windy conditions, the data didn’t provide enough justification to keep Runway 4/22 eligible for AIP funds



This determination unfortunately has a devastating impact that any improvements to the Runway will not be eligible for Federal funding. This in turn, forces the City of Yakima to bear the full costs of maintaining the Runway and any future rehabilitation to meet safety standards. At the present time, the Runway is in need for rehabilitation as the Porous Friction Course (asphalt) exhibits a Pavement Condition Index (PCI) of 31-63 which reflects a poor condition. In the event the Runway is not rehabilitated, the surface will become a safety hazard to aircraft operations and unfortunately need to be permanently closed which can have seasonal impacts to aircraft operations. Total estimated cost: \$2,400,000

#### **REHABILITATION OF VEHICLE PARKING LOTS**

The airport oversees approximately 5.5 million square feet of pavement to accommodate both air and ground transportation. Specifically, the airport's administration office and airline employee vehicle parking lots were constructed in the early 1970's and has witnessed minor repairs over the 50 years. Various sections of the asphalt have failed due to heavy vehicle operations or have witnessed large (6 inch) separation cracks, which cause a tripping hazard for passengers, employees, and visitors. This project will rehabilitate approximately 6,365 square yards of asphalt and update vehicle parking configurations. Total estimated cost: \$240,000

#### **TERMINAL BUILDING - ENVIRONMENTAL, DESIGN, ENGINEERING & CONSTRUCTION**

The main terminal building was originally constructed in 1950's where it has witnessed multiple expansion and remodeling phases in order to meet passenger demands. The 2015 Airport Master Plan conducted a comprehensive evaluation of the facilities to include passenger demands, vehicle parking, airline and rental car ticket counters, ground transportation, passenger concessions, and baggage claim requirements. Given the increasing demands as well as the current building codes, it was determined the main terminal building required demolition and be developed with an updated facility. Funding sources include both entitlement and discretionary funding from the Airport Improvement Program administered by the FAA. The airport's local funding match of 10% will be derived from the Passenger Facility Charge program. Total estimated cost: \$2,000,000 - \$3,000,000.

---

**STORMWATER (SW) - FUND 442**

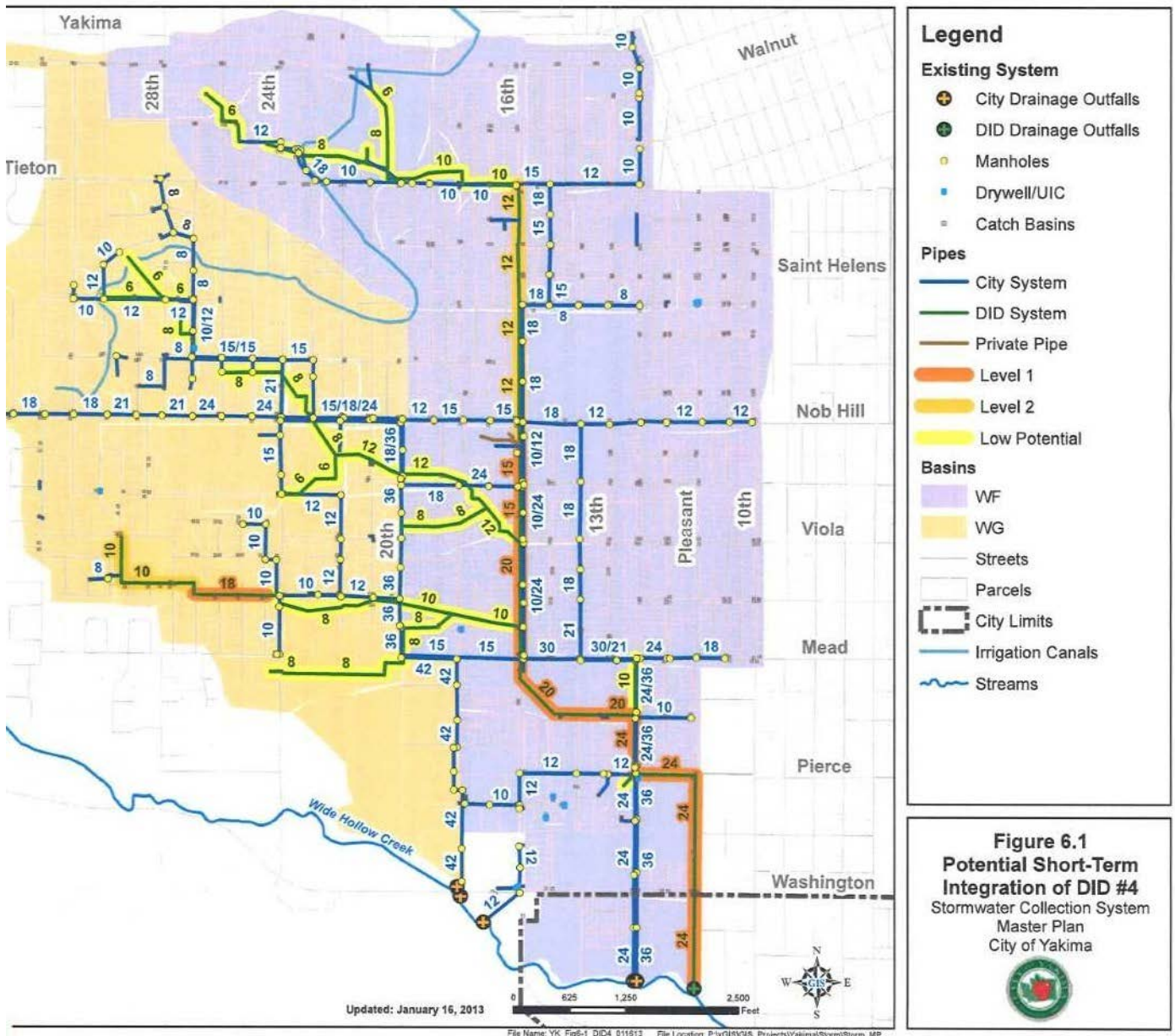

---

The functions of this division include the responsibilities and obligations set forth by the City's August 2019 Eastern Washington Phase II Municipal Stormwater Permit (permit) and the State mandated Underground Injection Control (UIC) Program (WAC 173-218). Mandated responsibilities include collecting, transporting, and treatment of surface water (stormwater) to protect the environment, public health and welfare, and assess and comply with regulatory agency requirements such as providing education and outreach to the community related to permit compliance. The City completed a Stormwater Collection System Master Plan in 2014. The plan identified \$672 million in capital improvement needs for the City's stormwater system. A Master Plan update is underway and is on schedule for completion in the first quarter of 2022. Other items paid from this fund include professional services, repairs and maintenance. All Stormwater projects are funded from Stormwater charges and assessments, transferred from the Stormwater Operating Fund (441).

---

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
Revenues Forecast						
Transfers	\$ 1,218,000	\$ 2,067,000	\$ 1,300,000	\$ 1,300,000	\$ 1,300,000	\$ 1,300,000
Funded Expenditures						
City Service Allocation	\$ 4,865	\$ 24,977	\$ 24,977	\$ 24,977	\$ 24,977	\$ 24,977
Drainage Impr District Integration	200,000	1,000,000	250,000	250,000	250,000	250,000
North First Street - Phases II-III	350,000	350,000	—	—	—	—
Professional Svcs/R & M/Trans	667,000	1,199,897	530,126	75,000	75,000	75,000
Street Flood Hazard Reduction	1,000,000	500,000	500,000	500,000	500,000	500,000
Urban Stream Flood Mitigation	—	1,000,000	100,000	100,000	100,000	100,000
Total Funded Expenditures	<u>\$ 2,221,865</u>	<u>\$ 4,074,874</u>	<u>\$ 1,405,103</u>	<u>\$ 949,977</u>	<u>\$ 949,977</u>	<u>\$ 949,977</u>
Beginning Balance	\$ 4,119,339	\$ 3,115,474	\$ 1,107,600	\$ 1,002,497	\$ 1,352,520	\$ 1,702,543
Projected Ending Balance	<u>\$ 3,115,474</u>	<u>\$ 1,107,600</u>	<u>\$ 1,002,497</u>	<u>\$ 1,352,520</u>	<u>\$ 1,702,543</u>	<u>\$ 2,052,566</u>



## FUNDED PROJECTS

### DRAINAGE IMPROVEMENT DISTRICT INTEGRATION

Continue repair, abandonment/integration of over 30 miles of former Yakima County Drainage Improvement District (DID) pipes. Year 2022 funding for DID integration is raised to \$1,000,000 to address issues with DID pipes that originate in the City of Yakima and cross into Union Gap. A consulting engineer is under contract to design improvements that will address issues with the cross-boundary DID pipes. Total estimated cost 2021 - 2026: \$2,200,000.

### NORTH FIRST STREET PHASE II AND PHASE III

Provides stormwater system improvements included in Phase II (2021) and Phase III (2022) of the City's North First Street Revitalization Project. Total estimated cost: \$700,000.

## **PROFESSIONAL SERVICES/REPAIR & MAINTENANCE/TRANSFERS**

Funds budgeted here include the 2021 Stormwater Collection System Master Plan scheduled for completion in the first quarter of 2022, consulting services for a stormwater permit compliance audit and an effectiveness study required by the 2019 Permit, along with an emergency repair contingency for future years. Funding is included in the 2022 budget for a Stormwater cost-of-service study to set future rates for equitable and sufficient program support. The 2022 budget includes a projected interfund load to Irrigation Capital.

### **STREET FLOOD HAZARD REDUCTION**

The Division continues to improve stormwater infrastructure on streets and at intersections that have experienced chronic flooding during rain or snowmelt events. The Division completed Project SW2522 Arlington Avenue Storm Drain Line in the second quarter of 2021. The project installed 2,200 linear feet of new storm drain collection pipe in Arlington Avenue from South 50<sup>th</sup> Avenue to South 56<sup>th</sup> Avenue. A Stormwater Master Plan update is underway to identify and prioritize new projects to mitigate street flooding. Total estimated cost 2021-2026: \$3,500,000.

### **URBAN STREAM FLOOD MITIGATION**

The Stormwater Division is continuing the annual allocation of funds to improve and maintain the conveyance capacity of Yakima urban streams (Shaw, Cowiche, Wide Hollow, Spring, and Ahtanum Creeks), one or more of which has caused flooding in recent years resulting in hundreds of thousands of dollars of City emergency expenses. Projects for years 2021 – 2026 include providing \$1,000,000 in 2021 for construction of box culverts at bridges over Wide Hollow creek to alleviate flooding, and streambed debris removal efforts to increase stream conveyance capacity. Total estimated cost 2021-2026: \$1,400,000.

**TRANSIT (TC) - FUND 464**

Transit uses this account for the purchase, assembly and installation of benches, shelters and signage infrastructure that are then placed at the various bus stop locations throughout the service area. Also included are the purchases of replacement buses, transit service vehicles, and bus related equipment.

Revenues from transit tax and Federal and State grants. The rest of the funding consists of vanpool capital replacement fees, the Dial-a-Ride vehicle lease contract, and revenue from the sale of older transit vehicles.

In 2021-2022, Yakima Transit intends to fund the construction of sidewalks to support bus stops. In the 2021 budget, \$110,000 was authorized for engine heaters and solar panels for the buses. This been upgraded in 2022 to \$228,000 to include a new engine for a bus.

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
<b>Revenues Forecast</b>						
Transit Tax	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Dept of Trans Fed Pass-Thru Grant	—	223,000	—	—	—	—
Transit Grant	—	2,800,000	—	—	—	—
Interest/Lease/Miscellaneous	33,557	27,650	27,650	27,650	27,650	27,650
<b>Total Revenue Forecast</b>	<b>\$ 1,033,557</b>	<b>\$ 4,050,650</b>	<b>\$ 1,027,650</b>	<b>\$ 1,027,650</b>	<b>\$ 1,027,650</b>	<b>\$ 1,027,650</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 2,399	\$ 6,778	\$ 6,778	\$ 6,778	\$ 6,778	\$ 6,778
ADA Sidewalk Installation	68,429	150,000	—	—	—	—
Heaters/Solar Panels/Engine	—	354,616	—	—	—	—
Transit Buses	—	2,800,000	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 70,828</b>	<b>\$ 3,311,394</b>	<b>\$ 6,778</b>	<b>\$ 6,778</b>	<b>\$ 6,778</b>	<b>\$ 6,778</b>
<b>Beginning Balance</b>	<b>\$ 7,110,632</b>	<b>\$ 8,073,361</b>	<b>\$ 8,812,617</b>	<b>\$ 9,833,489</b>	<b>\$ 10,854,361</b>	<b>\$ 11,875,233</b>
<b>Projected Ending Balance</b>	<b>\$ 8,073,361</b>	<b>\$ 8,812,617</b>	<b>\$ 9,833,489</b>	<b>\$ 10,854,361</b>	<b>\$ 11,875,233</b>	<b>\$ 12,896,105</b>
<b>Unfunded Expenditures</b>						
Light Truck	\$ —	\$ —	\$ 26,000	\$ —	\$ —	\$ —
Paratransit Vans	—	—	126,000	168,000	168,000	—
Paratransit Cutaway - Small/Large	—	—	234,000	234,000	—	411,000
Transit Buses	—	—	1,395,000	930,000	930,000	930,000
Relief Vehicles	—	—	—	84,000	—	—
Vanpool Vans - Large	—	—	—	135,000	180,000	180,000
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 1,781,000</b>	<b>\$ 1,551,000</b>	<b>\$ 1,278,000</b>	<b>\$ 1,521,000</b>

## FUNDED PROJECTS

---

### ADA SIDEWALK INSTALLATION

Continuation of funding for the installation of sidewalks and ADA ramps for the safety of Yakima Transit customers throughout the fixed-route bus system. 80% of the costs associated with this project will be paid from a 5339 Federal Small Urban Grant for this purpose and 20% will come from Transit Capital Improvements funding. Total estimated cost 2021-2022 is \$218,429.



### HEATERS & SOLAR PANELS AND REPLACEMENT ENGINE

Transit received a 5339 Federal Small Urban Grant to be used for equipment projects and facility upgrades. The 5339 grant requires an 80/20 match. Transit is planning to use these funds towards the purchase and installation of engine heating systems for buses to reduce idle time, emissions, and engine wear and solar mounted panels to keep bus batteries charged and one replacement engine for one bus. The grant is currently in progress. We are anticipating having it completed and the money in our accounts by the 4th quarter of 2021. Total estimated cost: \$354,616.



### SIX TRANSIT BUSES

Transit has applied through the American Recovery Plan Act for \$2,800,000 out of the eligible \$4,300,000 that Transit will receive to be used for purchasing six new transit buses at the end of 2021. The Grant is 100% federally funded. Total estimated cost: \$2,800,000.





## PENDING PROJECTS

---

### LIGHT TRUCK

The replacement of one ¾-ton light truck used for general maintenance purposes as well as bus shelter/stop garbage pick-up. Yakima Transit will apply for a grant which will either be an 80/20 or 50/50 match. Total estimated cost: \$26,000.

### PARATRANSIT VANS

Replacement vans for paratransit (Dial A Ride) purposes to transport smaller passenger trips. The estimated cost per van is \$42,000. Yakima Transit is planning to purchase three vans in 2023, four in 2024 and four in 2025. Transit will apply for federal and/or state grants which will either require an 80/20 or 50/50 match. Total estimated cost: \$462,000.

### PARATRANSIT CUTAWAY - SMALL/LARGE

Replacement cutaway buses for paratransit (Dial A Ride) purposes to transport larger passenger trips. Total estimated cost: Three small in 2023 & 2024 @ \$78,000 each, three large 2025 @ \$137,000 each. Yakima Transit will apply for federal and/or state grants which will either require an 80/20 or 50/50 match. Total estimated cost: \$879,000.

### RELIEF VEHICLE

Replacement relief vehicles which are used to transport bus operators to buses located at various transfer points throughout and provide return trips to Public Works. Yakima Transit will apply for federal and/or state grants which will either require an 80/20 or 50/50 match. Total estimated cost: \$84,000 (three @ \$28,000 each).

### TRANSIT BUSES

Transit plans to replace a total of nine 35' and 40' Gillig transit buses between 2023 and 2026. Each bus is approximately \$465,000 total for each new bus before 80/20 grants are applied. Total estimated cost to Yakima Transit after 80/20 grants are applied is \$93,000 each. If the grants applied for cannot be obtained or are unavailable, bus purchases may either be delayed or postponed until grant monies are made available. The availability of federal/state grants will play a significant role in every vehicle purchase listed as Capital Projects. Total estimated cost: \$4,185,000 over three years.

### VANPOOL VANS - LARGE

Replacement vanpool vans used to transport groups of passengers as apart of the vanpool program. Total estimated cost: Three vans in 2024 @ \$40,000 each and four vans in both 2025 & 2026 @ \$45,000 each. Yakima Transit will apply for federal and/or state grants which will either require an 80/20 or 50/50 match. Total estimated cost: \$495,000.

---

**WASTEWATER (SC/WF/WP) - FUNDS 472, 476 & 478**


---

**Fund 472**

This fund is used for expenditures that are required for the purpose of moderate level replacement and capital repair to the Wastewater Treatment Facility. In 2020, the 3-Party Wholesale Agreement requires a total contribution of \$1,000,000 to fund 472 with contributions of 87.9%, 8.1%, and 4.0%, respectively, from the City of Yakima, the City of Union Gap, and the Terrace Heights Sewer District.

**Fund 476**

This fund serves to provide resources for Wastewater System planning and collection system capital improvements. These efforts consist of capital projects to reduce or eliminate in-flow and infiltration, assist with financing of new trunk construction to accommodate service area growth, upgrading capacity of collection lines where needed, installation of new collection systems into select neighborhoods, and repair/replacement of deteriorated pipes. Revenues for this fund come mainly from Wastewater operating funds, transferred from the Wastewater Operating Fund (473).

**Fund 478**

The Yakima Wastewater Facilities Project Fund directs funds to provide payments for costs associated with the planning, installation, rehabilitation, expansion and modification of the Wastewater Treatment Facility and the Rudkin Road Lift Station.

This fund provides resources for mandated treatment work, expansion and rehabilitation outlined in the adopted Facilities Plan and other planning documents. The projected budget includes expenditures for facility improvements, rehabilitation, and professional services related to construction activities associated with the Facility Plan, Biosolids Management Plan, and other planning documents associated with NPDES Permit compliance. Revenues come from capital & connection charges, transfers from the Wastewater Operating Fund (473).

---



---

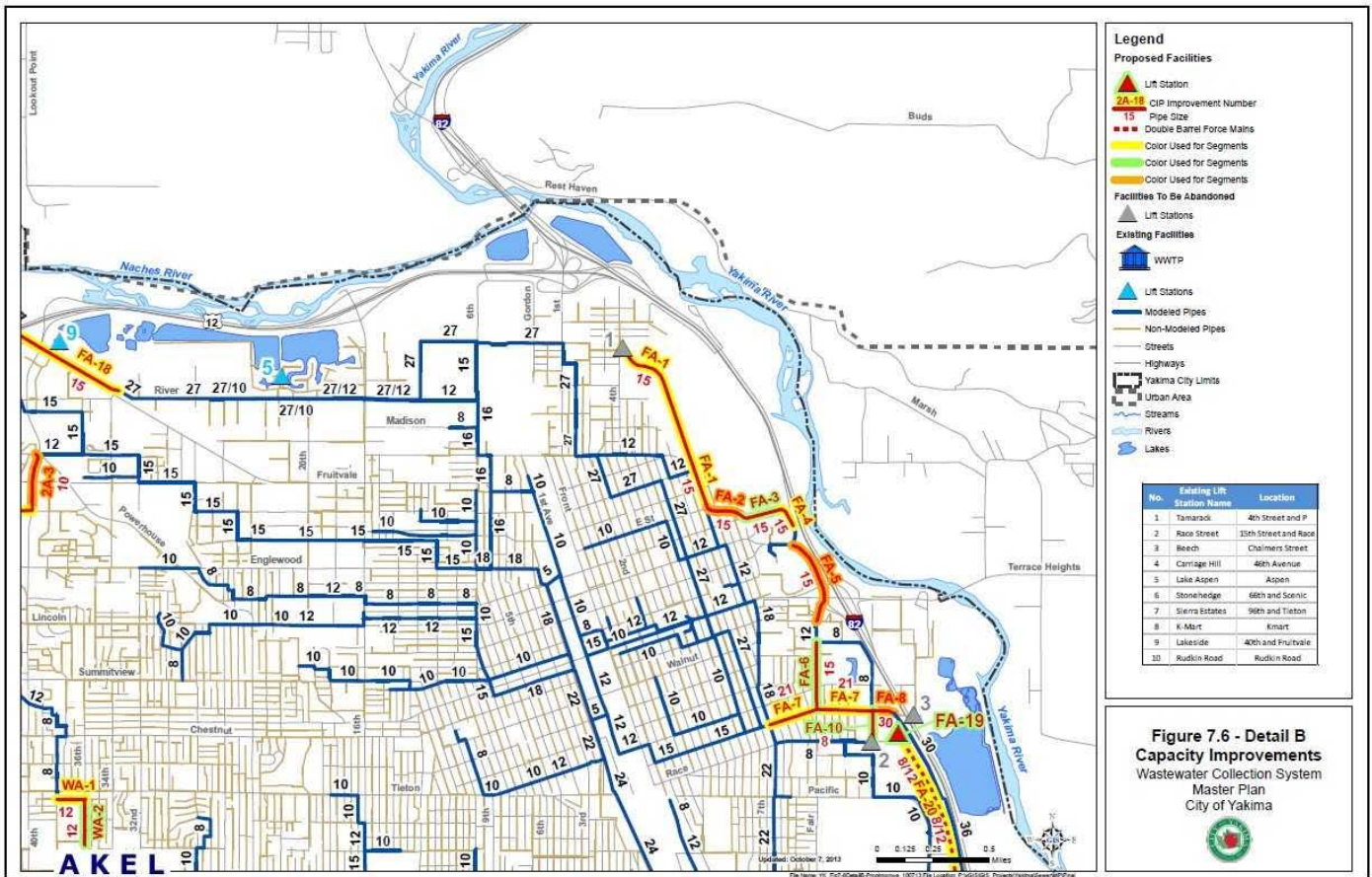
**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
<b>Revenues Forecast</b>						
Terrace Heights Sewer (472)	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000
Union Gap Sewer (472)	81,000	81,000	81,000	81,000	81,000	81,000
City of Yakima (472)	879,000	879,000	879,000	879,000	879,000	879,000
Wastewater System (476)	1,500,000	7,967,000	2,500,000	2,500,000	2,500,000	2,500,000
Wastewater Treatment Facility (478)	2,400,000	1,000,000	2,400,000	2,400,000	2,400,000	2,400,000
<b>Total Revenue Forecast</b>	<b>\$ 4,900,000</b>	<b>\$ 9,967,000</b>	<b>\$ 5,900,000</b>	<b>\$ 5,900,000</b>	<b>\$ 5,900,000</b>	<b>\$ 5,900,000</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 48,253	\$ 35,268	\$ 35,268	\$ 35,268	\$ 35,268	\$ 35,268
Collection System Rehabilitation (476)	1,000,000	1,800,000	1,000,000	1,000,000	1,000,000	1,000,000
Fair Avenue Sewer Improvements (476)	1,250,000	—	—	—	—	—
North First Street (476)	250,000	250,000	—	—	—	—
Prof Svcs/R&M/Miscellaneous (All)	1,822,000	6,574,897	1,400,000	1,400,000	1,400,000	1,400,000
Rudkin Lift Station Controls (478)	500,000	—	—	—	—	—
UASB Hot Water Line Replacement (478)	400,000	—	—	—	—	—
UV Disinfection Gate Replacement (472)	400,000	—	—	—	—	—



PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
Biosolids Dewatering Impr (478)	—	1,000,000	3,500,000	—	—	—
Biosolids Lagoon Cleaning (478)	—	2,500,000	—	—	—	—
Congdon Sewer Main (476)	—	200,000	—	—	—	—
Industrial Waste Line Ext Design (476)	—	200,000	—	—	—	—
Infill Design for Unserved Areas (476)	—	300,000	—	—	—	—
Millsite Trunk Line (476)	—	1,500,000	—	—	—	—
Primary Clarifier Rehabilitation (472)	—	1,000,000	—	—	—	—
Primary Digester Rehabilitation (472)	—	1,000,000	—	—	—	—
RAS Pump Replacement (472)	—	—	1,000,000	—	—	—
DAFT Redundancy Installation (478)	—	—	—	1,000,000	—	—
Headworks Compactor Repl (472)	—	—	—	1,500,000	—	—
Grit System Replacement (478)	—	—	—	—	2,000,000	—
Yard Pump Station Rehab (472)	—	—	—	—	750,000	—
Biosolids Lagoon Closure (478)	—	—	—	—	—	2,500,000
<b>Total Funded Expenditures</b>	<b>\$ 5,670,253</b>	<b>\$ 16,360,165</b>	<b>\$ 6,935,268</b>	<b>\$ 4,935,268</b>	<b>\$ 5,185,268</b>	<b>\$ 4,935,268</b>
Beginning Balance	\$ 13,770,523	\$ 13,000,270	\$ 6,607,105	\$ 4,571,837	\$ 5,536,569	\$ 6,251,301
Projected Ending Balance	\$ 13,000,270	\$ 6,607,105	\$ 4,571,837	\$ 5,536,569	\$ 6,251,301	\$ 7,216,033



## FUNDED PROJECTS

---

### **BIOSOLIDS DEWATERING IMPROVEMENTS - 478**

Replaces the existing Alfa Laval dewatering centrifuge with two new screw presses and rehabilitates the Sharples centrifuge with updated controls and supporting equipment. Total estimated cost: \$4,500,000.

### **BIOSOLIDS LAGOON CLOSURE - 478**

Decommission existing lined earthen biosolids lagoon and replace with metal or concrete tankage. Replacement tankage will include provisions for continuous removal of sludge that will reduce or eliminate the requirement for large scale cleaning projects in the future. Design, bidding and construction are scheduled for 2026. Total estimated cost: \$2,500,000.

### **COLLECTION SYSTEM REHABILITATION - 476**

Funds budgeted to line or replace failing sewer mains and add or rehabilitate manholes to facilitate routine cleaning and maintenance. In the first 3-year cycle of the program from 2017-2019, the Division executed 5 projects that rehabilitated a total of 14,650 linear feet of failing sewer line and repaired or replaced 45 manholes at a total cost of \$2,400,000. From 2020 through 2021, an additional 18,000 linear feet of failing concrete or clay pipe were replaced or rehabilitated using cured-in-place technology. Rehabilitations for each year are prioritized from the Wastewater Collections System Asset Management System and current Collection System Master Plan. Total estimated cost 2021-2026: \$6,800,000.

### **CONGDON SEWER MAIN - 476**

Reserved funding for collections system improvements required by the year 2001 Congdon Orchards, Inc. Development Agreement with the City of Yakima. Total estimated cost: \$200,000.

### **DAFT REDUNDANCY INSTALLATION - 478**

Provides required redundancy for waste activated sludge thickening. Existing redundancy is provided by a biosolids dewatering centrifuge that is not optimal for sludge thickening. Design, bidding and construction are planned for 2024. Total estimated cost: \$1,000,000.

### **FAIR AVENUE SEWER IMPROVEMENTS - 476**

Project completed in the first quarter of 2021 increased wastewater conveyance capacity between Beech Street on the south and the Fair Avenue/Interstate 82 interchange to the north to serve Millsite development. Total cost: \$1,525,000.

### **GRIT SYSTEM REPLACEMENT - 478**

Replaces the treatment facility's 1996 grit removal system. Replacement prolongs pump and vessel service life by increasing removal of abrasive grit. Design, bidding and construction are scheduled for 2025. Total estimated cost: \$2,000,000.

### **HEADWORKS COMPACTOR REPLACEMENT - 478**

Replaces existing headworks compactors that were installed in 1996. Design, bidding and construction are planned for 2024. Total estimated cost: \$1,500,000.

## **INDUSTRIAL WASTE PIPELINE EXTENSION DESIGN – 476**

Funds budgeted for the design and engineering of an industrial wastewater collection trunkline from the Yakima Wastewater Treatment Plant to Terrace Heights along the Highway 24 corridor. The trunkline would provide for the conveyance high strength brewery, winery, and food/fruit processing wastewater from existing and future producers in Terrace Heights and Moxee to the Yakima Wastewater Treatment Plant for economical treatment in the plant's anaerobic industrial waste reactor. Estimated 2022 total cost: \$200,000.

## **INFILL DESIGN FOR UNSERVED AREAS – 476**

Funds budgeted for design and engineering of sewer infrastructure in areas of Yakima without practical access to the existing public sewer system. Parcels in these areas have legacy on-site septic systems that are prone to failure with age. Identification of underserved areas is ongoing through the 2021 Wastewater Collection System Master Plan update. Estimated 2022 total cost: \$300,000.

## **MILLSITE TRUNK LINE - 476**

Installation of approximately 3,000' of new sewer to provide service to the Mill Site Development. The consulting engineer has provided preliminary sewer trunk alignment and design. Total estimated cost: \$1,500,000.

## **NORTH FIRST STREET PHASE II AND PHASE III - 476**

Provides sewer collection system improvements included in Phase II (2021) and Phase III (2022/2023) of the City's North First Street Revitalization Project. Total estimated cost: \$500,000.

## **PRIMARY CLARIFIER DRIVE REHABILITATION - 478**

Replaces the treatment facility's primary clarifier sludge collection drives mechanisms that were installed in 1990. Division staff are currently evaluating the options of rebuilding or replacing the existing drives. Design, bidding and construction are scheduled for 2022. Total estimated cost: \$1,000,000.

## **PRIMARY DIGESTER REHABILITATION – 472**

Clean, coat, and provide necessary structural repairs to the biosolids digesters No. 2 and No. 3. Project restores and maintains biosolids digestion capacity and reliability. Design, bidding and construction are scheduled for 2022. Total estimated cost: \$1,000,000.

## **PROFESSIONAL SERVICES / REPAIR & MAINTENANCE / MISC – 472, 476, 478**

Funds budgeted for treatment facility and collection systems master planning including the 2021 Wastewater Collection System Master Plan and the 2022 Wastewater Treatment Facility Plan, and contingency for emergency repairs. A budget of \$4,000,000. is proposed for a 2022 system wide condition assessment of wastewater collection pipes using remote video robot technology.

## **RAS PUMP REPLACEMENT – 478**

Replaces the two existing return activated sludge pumps that were installed in 1990. Restores return activated sludge pumping reliability. Design, bidding and construction are planned for 2023. Total estimated cost: \$1,000,000.

### **RUDKIN ROAD LIFT STATION CONTROLS - 472**

Restores pumping reliability at the Rudkin Road Lift Station by replacing four obsolete variable frequency pump drives. The City contracted with Farmers Electric, LLC. for the improvements and construction is scheduled for the fourth quarter of 2021. Total estimated cost: \$500,000.

### **UASB HOT WATER LINE REPLACEMENT - 472**

Replaces leaking hot water supply and return lines required for proper operation of the industrial waste reactor. Project construction contract has been awarded and construction is scheduled for the fourth quarter of 2021. Total estimated cost: \$400,000.

### **UV DISINFECTION GATE REPLACEMENT - 472**

The replacement of the six gates and actuators that control flow through the ultraviolet disinfection system was completed in the second quarter of 2021. The failing aluminum gates were replaced with corrosion-resistant stainless steel. Total cost: \$400,000.

### **YARD PUMP STATION REHABILITATION - 472**

Replaces the pumps and electronic controls, last replaced in 1990, at the wastewater treatment plant Yard Pump Station (YPS). The YPS provides the pumping and pump controls for returning liquid from the biosolids dewatering process, industrial waste reactor effluent, and plant stormwater to the plant headworks for treatment. Total estimated cost: \$750,000.

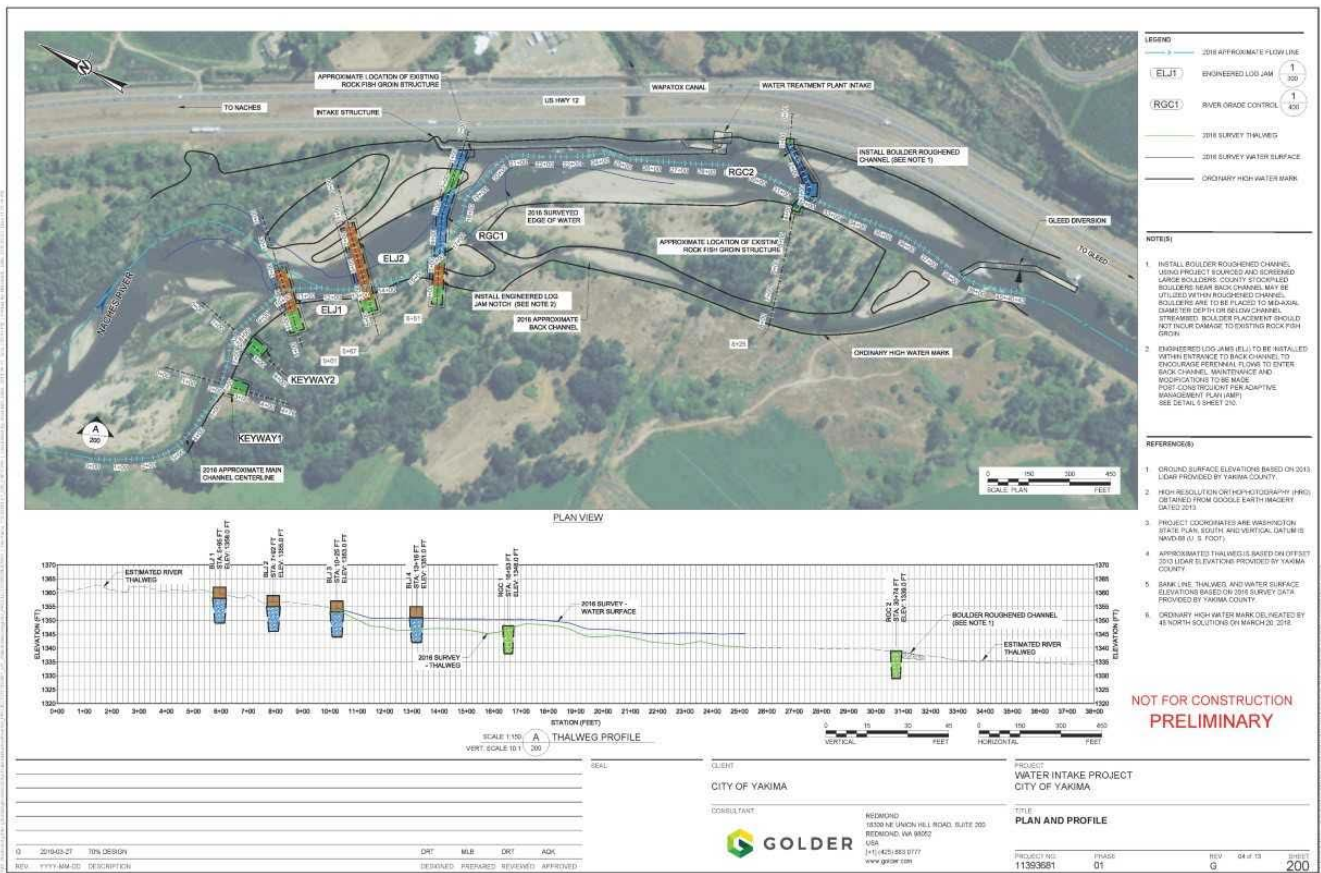
## WATER (AC) - FUND 477

This fund accounts for all the capital projects related to drinking water resources including surface water and groundwater, water treatment at the Naches River Water Treatment Plant and the wells, water transmission and distribution, water booster pumping stations, water storage at the reservoirs, fire suppression systems and control systems. All Water projects are funded from Water operating revenues transferred from the Water Operating Fund (474) or by loans or grants.

### PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
<b>Revenues Forecast</b>						
Dept of Community Dev PWTF Loan	\$ 1,740,000	\$ —	\$ —	\$ —	\$ —	\$ —
Dept of Ecology Grant - Watershed	—	95,000	—	—	—	—
Transfers/Interfund Loan	750,000	3,467,000	3,467,000	3,467,000	3,467,000	3,467,000
<b>Total Revenue Forecast</b>	<b>\$ 2,490,000</b>	<b>\$ 3,562,000</b>	<b>\$ 3,467,000</b>	<b>\$ 3,467,000</b>	<b>\$ 3,467,000</b>	<b>\$ 3,467,000</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 5,183	\$ 15,088	\$ 15,088	\$ 15,088	\$ 15,088	\$ 15,088
Transfer - Interfund Loan	467,000	1,099,897	—	—	—	—
1st Level Reservoir	600,000	500,000	—	—	—	—
41st Ave Main Replacement	400,000	—	—	—	—	—
Aquifer Storage & Recovery Permit	25,000	—	—	—	—	—
CL2 Generator Cell	60,000	—	—	—	—	—
Intake/River Redirect	15,000	2,000,000	—	—	—	—
Mead & 1st Street	500,000	—	—	—	—	—
N 1st Street Water Main	600,000	—	—	—	—	—
Refurbishment of Kiwanis Well	100,200	—	—	—	—	—
Viola Tow Bolt Main Replacement	1,400,000	—	—	—	—	—
Water Main Replacement	100,000	175,000	175,000	175,000	175,000	175,000
34th & River Road Roundabout	—	225,000	—	—	—	—
Design Low Income Area Water Main	—	300,000	—	—	—	—
Leak Detection	—	40,000	40,000	40,000	40,000	40,000
N 1st St / I St to MLK	—	1,171,900	—	—	—	—
Sludge Drying Bed Refurbish	—	75,000	—	—	—	—
Aquifer Storage & Recovery Well	—	—	—	—	900,000	3,150,000
<b>Total Funded Expenditures</b>	<b>\$ 4,272,383</b>	<b>\$ 5,601,885</b>	<b>\$ 230,088</b>	<b>\$ 230,088</b>	<b>\$ 1,130,088</b>	<b>\$ 3,380,088</b>
<b>Beginning Balance</b>	<b>\$ 4,924,726</b>	<b>\$ 3,142,343</b>	<b>\$ 1,102,458</b>	<b>\$ 4,339,370</b>	<b>\$ 7,576,282</b>	<b>\$ 9,913,194</b>
<b>Projected Ending Balance</b>	<b>\$ 3,142,343</b>	<b>\$ 1,102,458</b>	<b>\$ 4,339,370</b>	<b>\$ 7,576,282</b>	<b>\$ 9,913,194</b>	<b>\$ 10,000,106</b>





## FUNDED PROJECTS

### 1ST LEVEL RESERVOIR - Project 2533

Repair leaks and structural failures on reservoir floor. Remove aging pipe. This project is in final design phase scheduled for completion April 2022. Total estimated cost: \$1,100,000.

### 34TH AVE AND RIVER ROUNDABOUT - Project 2482

Installing and looping water mains in north 34th Avenue, River Road and Fruitvale Blvd. The design in progress and scheduled for completion December 2022. Total estimated cost: \$225,000.

### 41ST AVE WATER MAIN REPLACEMENT - Project 2504

Adding a 12-inch water main and pressure reducing valve in the Mead and 41<sup>st</sup> Ave area for improved fire flow to multi-family residences, as identified in the 2017 Water System Plan. Construction is in progress and scheduled for completion November 2021. Funding from a Public Works Trust Fund Loan. Total estimated cost: \$400,000.

### AQUIFER STORAGE AND RECOVERY (ASR) PERMIT – Project 2506

ASR Permits require some analysis at year five, and this project completes that analysis and submits some suggested modifications to the permit. This process is scheduled to be complete December 2021. Total estimated cost: \$25,000

### **AQUIFER STORAGE AND RECOVERY WELL**

Install a new Aquifer Storage and Recovery well for additional water source during drought years and climate change. This project is in the planning phase. Total estimated cost: \$4,050,000.

### **CL2 GENERATOR CELL**

Replace the onsite chlorine generator cell. At regular intervals the cell has to be replaced due to wear, as identified in the 2017 Water System Plan. Total estimated cost: \$60,000.

### **DESIGN LOW INCOME AREA WATER MAIN**

Design water main installation in unserved low-income areas of the city, in anticipation of federal money being made available for construction. Total estimated cost: \$300,000.

### **INTAKE/RIVER REDIRECTION - Project 2335**

Modifications to the Naches River to ensure that the Water Treatment Plant intake continues to function properly. The design is complete, pending permits, with completion scheduled for December 2022. Total estimated cost: \$2,475,000.

### **LEAK DETECTION - Project 2439**

Identifying water main leaks through the water distribution system. Total estimated cost: \$40,000 per year.

### **MEAD & 1ST STREET**

Replacing an undersized 8-inch water main with a 12-inch water main to improve fire flow, as identified in the 2017 Water System Plan. Funding from a Public Works Trust Fund Loan. Total estimated cost: \$500,000.

### **N 1<sup>st</sup> STREET / I STREET TO MLK – Project 2568**

Replacing two small water mains on North First Street with one new larger water main while replacing aging infrastructure and improving fire flow. Scheduled for completion December 2022. Total estimated cost: \$1,171,900.

### **N 1ST STREET WATER MAIN - Project 2391**

Replacing 2 small water mains in North First Street with one new larger water main. Replacing aging infrastructure and improving fire flow. Construction began spring 2021 and is scheduled for completion December 2021. Total estimated cost: \$600,000.

### **REFURBISH KIWANIS WELL**

The Kiwanis well pump and motor failed. This project replaces the pump, pump shaft and bearings including a motor rewind. Also provide for removal and installation. Total estimated cost: \$100,200.

### **SLUDGE DRYING BED REFURBISH - Project 2436**

Evaluation of operation of sludge recycle lagoons. This project is in the planning phase. Total estimated cost: \$75,000.

### **VIOLA TWO BOLT MAIN REPLACEMENT - Project 2503**

Replace the aging small diameter water main in East Viola with a larger main, improving water quality and fire flow. Construction in progress, with completion scheduled for October 2021, as identified in the 2017 Water System Plan. Funding from a Public Works Trust Fund Loan. Total estimated cost: \$1,400,000.

### **WATER MAIN REPLACEMENT - Project 2502**

This project provides fund for unhandicapped replacement of private owned water mains with public owned water mains and fire hydrants. Total estimated cost: \$175,000.

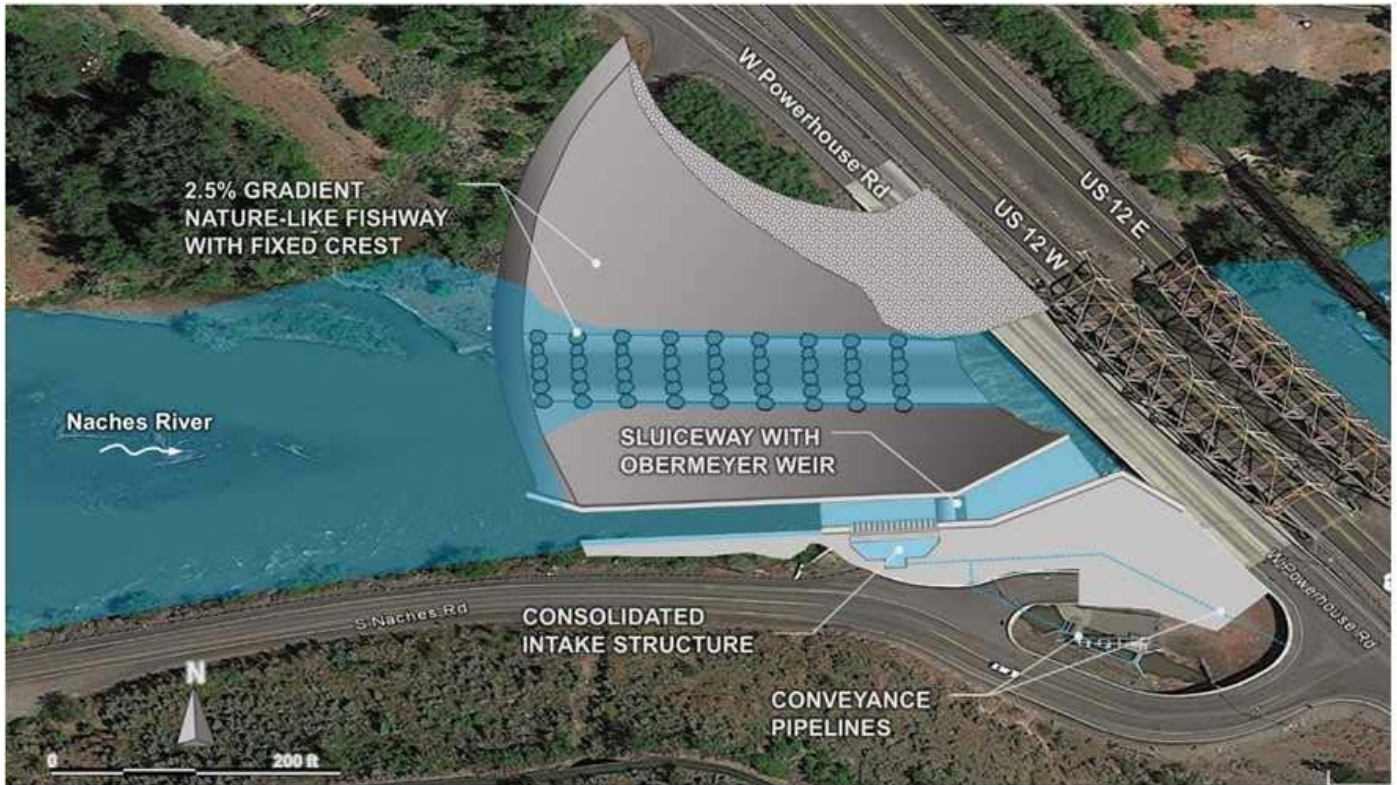


## IRRIGATION (IC) -FUND 479

The Irrigation Improvement Fund accounts for all the capital project expenditures related to irrigation water supply, distribution and transmission, storage, pumping stations and control systems. The major source of funding for the Irrigation Improvement Fund is derived from the capital improvement portion of the rates.

### PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
<b>Revenues Forecast</b>						
Transfer In	\$ —	\$ 3,699,691	\$ —	\$ —	\$ —	\$ —
Fish Barrier Removal Board Grant	826,000	3,307,200	1,033,500	1,033,500	—	—
WDFW Capital Projects Grant	—	1,298,500	2,125,000	2,125,000	—	—
Dept of Ecology Grant	2,984,000	1,492,000	—	—	—	—
Charges for Services	1,415,000	1,490,000	1,490,000	1,490,000	1,490,000	1,490,000
Interest/Miscellaneous	—	850,000	—	—	—	—
<b>Total Revenue Forecast</b>	<b>\$ 5,225,000</b>	<b>\$ 12,137,391</b>	<b>\$ 4,648,500</b>	<b>\$ 4,648,500</b>	<b>\$ 1,490,000</b>	<b>\$ 1,490,000</b>
<b>Debt Service Expenditures</b>						
2020 Irrigation Sys Rev Bnd (Ref)	\$ 272,550	\$ 272,150	\$ 276,600	\$ 270,750	\$ 274,900	\$ 273,750
<b>Funded Expenditures</b>						
City Service Allocation	\$ 44	\$ 6,257	\$ 6,257	\$ 6,257	\$ 6,257	\$ 6,257
Fruitvale/Nelson Dam Rebuild	4,975,000	16,375,000	400,000	—	—	—
Pump Station Improvement	25,000	25,000	25,000	25,000	25,000	25,000
<b>Total Funded Expenditures</b>	<b>\$ 5,000,044</b>	<b>\$ 16,406,257</b>	<b>\$ 431,257</b>	<b>\$ 31,257</b>	<b>\$ 31,257</b>	<b>\$ 31,257</b>
<b>Total Debt Svc &amp; Funded Expenditures</b>	<b>\$ 5,272,594</b>	<b>\$ 16,678,407</b>	<b>\$ 707,857</b>	<b>\$ 302,007</b>	<b>\$ 306,157</b>	<b>\$ 305,007</b>
<b>Beginning Balance</b>	<b>\$ 4,719,692</b>	<b>\$ 4,672,098</b>	<b>\$ 131,082</b>	<b>\$ 4,071,725</b>	<b>\$ 8,418,218</b>	<b>\$ 9,602,061</b>
<b>Projected Ending Balance</b>	<b>\$ 4,672,098</b>	<b>\$ 131,082</b>	<b>\$ 4,071,725</b>	<b>\$ 8,418,218</b>	<b>\$ 9,602,061</b>	<b>\$ 10,787,054</b>



## DEBT SERVICE

---

Debt service includes: Irrigation System Revenue Bonds - maturing in 2034.

## FUNDED PROJECTS

---

### FRUITVALE/NELSON DAM REBUILD - Project 2010

The Nelson Dam Removal Project aims to improve fish passage, improve sediment continuity to improve upstream and downstream habitat, increase flow conveyance to decrease flood risk for nearby landowners, and improve water supply reliability for four water purveyors. Project is at 100% design, Phase I construction began July 12, 2021. Total estimated cost: \$25,775,000 - City's total contribution: \$10,863,753. (Reserves, rates and interfund loan)

### PUMP STATION IMPROVEMENTS - Project 2440

Replace aging pumps and associated equipment in pump station. Replaced two pumps in 2020. Total estimated cost: \$150,000, \$50,000 per year, 2020 through 2025.

## EQUIPMENT RENTAL (EQ) - FUND 552

This capital fund is used to purchase vehicles and/or pieces of equipment for all City departments other than Police & Fire. Revenues are derived from M & O and interdepartmental charges related to equipment expenditures, fuel sales, and miscellaneous revenues. Also included are revenues received as a result of warranty repairs performed by the City and reimbursed by vehicle manufacturers and insurance settlements, along with interest income on operating reserves and M & O revenues. See Perpetual Vehicle Replacement report for more detailed information.

### PROJECTED FINANCIAL IMPACT 2021 - 2026

	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
<b>Revenues Forecast</b>						
ER Replacement - Enterprise Funds	\$ 1,280,645	\$ 1,300,847	\$ —	\$ —	\$ —	\$ —
ER Replacement - Gov't Funds	479,785	673,110	—	—	—	—
Transfer In	—	3,000,000	—	—	—	—
<b>Total Revenue Forecast</b>	<b>\$ 1,914,261</b>	<b>\$ 4,973,957</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>
<b>Funded Expenditures</b>						
ER Replacements/Additions	\$ 2,025,000	\$ 3,319,000	\$ —	\$ —	\$ —	\$ —
Professional Services/Miscellaneous	327	—	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 2,025,327</b>	<b>\$ 3,319,000</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>
<b>Beginning Balance</b>	<b>\$ 3,004,570</b>	<b>\$ 2,893,504</b>	<b>\$ 4,548,461</b>	<b>\$ 4,548,461</b>	<b>\$ 4,548,461</b>	<b>\$ 4,548,461</b>
<b>Projected Ending Balance</b>	<b>\$ 2,893,504</b>	<b>\$ 4,548,461</b>	<b>\$ 4,548,461</b>	<b>\$ 4,548,461</b>	<b>\$ 4,548,461</b>	<b>\$ 4,548,461</b>
<b>Unfunded Expenditures</b>						
ER Replacements/Additions	\$ —	\$ —	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000
<b>Total Unfunded Expenditures</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 2,200,000</b>	<b>\$ 2,200,000</b>	<b>\$ 2,200,000</b>	<b>\$ 2,200,000</b>

## FUNDED PROJECTS

### 2021 ER REPLACEMENTS/ADDITIONS

Division	Description	Replacing	Budget
Parks & Recreation	Toro Groundmaster Mower	ER2226	\$ 110,000
	Ford F250 4x4 Scelzi Service Body	ER5238	90,000
Public Works Admin	Scag Trim Mower	ER5276	7,000
	Ford F250 4x4 with Plow	ER2262	40,000
Streets & Traffic	Ford F350 4x4 Flatbed	ER3247	100,000
	Core Cut Concrete Saw	ER5262	15,000
	Mack 10/12 Yard Dump Bed	ER3144	330,000
	LineLazer V 5900	Addition	9,000
Water & Irrigation	CAT Roller CB7	Addition	131,000
	Mack 10/12 Yard Dump Truck	ER3228	240,000
	Ford F-150 4x4	ER2343	45,000
Refuse	Automated Refuse Truck	ER3283	370,000
	Automated Refuse Truck	ER3292	370,000
Wastewater	Scissor Lift	ER2272	40,000
	Generator/Trailer	ER4139	65,000
	Used Brush Truck	ER3030	63,000
Total			<u>\$ 2,025,000</u>

### 2022 ER REPLACEMENTS/ADDITIONS

Division	Description	Replacing	Budget
Fire	Fire Engine	Addition	\$ 1,200,000
Parks & Recreation	Ford F-550 Dump Truck	ER3127	60,000
	Toro RM3555 Reel Mower	ER5228	60,000
	Chevy Truck ER2353	ER2126	5,000
Streets & Traffic	Ford F-650 Bucket Truck	ER3176	200,000
	16 Foot Dump Trailer	Addition	20,000
	ER3176 Concrete truck Box	ER3086	50,000
	Ford F-250 W/Plow	ER2345	60,000
Irrigation	Kenworth T370/Etnyre	ER3138	225,000
	Ford F-150 4x4	ER2351	40,000
	Ford F-350 Service Body	ER2353	55,000
Refuse	Ford F-150 4x4	ER2329	40,000
	Mack/Amrep Garbage Truck	ER3303	382,000
	Mack/Amrep Garbage Truck	ER3304	382,000
	Rout Assistant	Addition	300,000
Wastewater	Ford F-250 W/Lift gate	ER3205	65,000
	Ford Explorer AWD	ER2306	35,000
	Trailer Generator	ER4139	65,000
	F-250 Service Box/Lift Gate	Addition	75,000
Total			<u>\$ 3,319,000</u>

## PENDING PROJECTS

---

### ER REPLACEMENTS/ADDITIONS

Included here are the estimated vehicle purchases for 2023 - 2026.

---

**ENVIRONMENTAL (EV) - FUND 555**


---

The purpose of the Environmental Fund is to provide a funding source for complying with the rules and regulations imposed by Federal and State mandates regarding underground storage tank operation, hazardous waste disposal, site clean-up and other environmental compliance issues.

The revenues for this fund are generated by a surcharge levied against fuel purchased at the four City owned sites. The City Manager may annually adjust the surcharge as required. Additional revenue is placed into this Fund from grants or loans. The amount and timing of receipt is dependent on project approval and construction progress of each individual project. Whenever there are no specific compliance projects identified, the funds accumulated remain an unobligated appropriation available on a contingency basis.

---

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

	2021	2022	2023	2024	2025	2026
	Projected	Projected	Projected	Projected	Projected	Projected
<b>Revenues Forecast</b>						
Department of Ecology (DOE) Grant	\$ 652,409	\$ 332,250	\$ —	\$ —	\$ —	\$ —
Fuel Mark-up	45,000	90,000	90,000	90,000	90,000	90,000
<b>Total Revenue Forecast</b>	<b>\$ 697,409</b>	<b>\$ 422,250</b>	<b>\$ 90,000</b>	<b>\$ 90,000</b>	<b>\$ 90,000</b>	<b>\$ 90,000</b>
<b>Funded Expenditures</b>						
City Service Allocation	\$ 2,557	\$ 2,794	\$ 2,794	\$ 2,794	\$ 2,794	\$ 2,794
Operating/Professional Services	20,800	20,500	20,500	20,500	20,500	20,500
Fuel Management Sys/Contingency?	—	100,000	100,000	100,000	100,000	100,000
Fuel Station Modifications	201,544	—	—	—	—	—
Tiger Oil Cleanup	691,566	375,000	—	—	—	—
<b>Total Funded Expenditures</b>	<b>\$ 916,467</b>	<b>\$ 498,294</b>	<b>\$ 123,294</b>	<b>\$ 123,294</b>	<b>\$ 123,294</b>	<b>\$ 123,294</b>
Beginning Balance	\$ 581,383	\$ 362,325	\$ 286,281	\$ 252,987	\$ 219,693	\$ 186,399
<b>Projected Ending Balance</b>	<b>\$ 362,325</b>	<b>\$ 286,281</b>	<b>\$ 252,987</b>	<b>\$ 219,693</b>	<b>\$ 186,399</b>	<b>\$ 153,105</b>

---

**FUNDED PROJECTS**


---

**FUEL MANAGEMENT SYSTEM/CONTINGENCY?**

New fuel management software was approved in the 2020 budget to replace the current outdated software and is scheduled to be installed this fall. Total estimated cost: \$500,000 for 2022-2026.

**FUEL STATION MODIFICATIONS - Project 2512**

With installation of new Petro Vending upgrade in 2021. The focus for 2022 will be to install fuel rings on vehicles. This ring system will take time to get all 700+ assets properly fitted and in use. As of 2021 there are close to 150 rings installed. With purchase of new system, 500 rings were included, and the City will be purchasing additional rings in 2022. Total 2021 estimated cost: \$201,544.

## TIGER OIL CLEANUP - Project 2389

There are two remaining Tiger Oil properties that require on-going monitoring and cleanup. The 24<sup>th</sup> and Nob Hill property is under contract with Maul Foster Alongi to provide monitoring and reporting per Department of Ecology (DOE) Agreed Order. The City has received a grant from DOE in the amount of approx. \$1,500,000 that requires a 10% match. The project is on-going and an end date has not yet been determined.

The N 1<sup>st</sup> location also requires cleanup and monitoring. It currently is set up for a lease to own, and has a coffee stand on site. Landau Associates is currently under contract to provide soil excavation, monitoring, and reporting on the site. As with the other site, DOE has provided the City with a cleanup grant for approximately \$1,200,000 and it requires a 25% match. The project is on-going and an end date has not yet been determined. Total estimated cost for 2021/2022: \$1,066,566.

**CAPITAL SUB-FUNDS**

Capital Sub-Funds are those funds with capital expenditures that do not have individual capital funds. The following is a list of these funds with applicable expenditures that fall into the capital category, but are funded within operating funds.

**PROJECTED FINANCIAL IMPACT 2021 - 2026**

		2021	2022	2023	2024	2025	2026
	Dept	Projected	Projected	Projected	Projected	Projected	Projected
Funded Expenditures							
General Fund	1	\$ 445,763	\$ 104,000	\$ —	\$ —	\$ —	\$ —
Community Development	124	28,614	—	—	—	—	—
Community Relations	125	57,500	12,000	—	—	—	—
Clean City Program	136	—	5,000	—	—	—	—
Public Safety Communications	151	39,000	13,000	—	—	—	—
Airport Operating	421	195,000	65,000	—	—	—	—
Wastewater Operating	473	42,500	60,000	—	—	—	—
Water Operating	474	238,000	238,000	—	—	—	—
Equipment Rental Operating	551	40,000	50,000	—	—	—	—
Public Works Administration	560	50,000	60,000	26,000	26,000	26,000	26,000
Utility Services	581	132,000	—	—	—	—	—
Total Funded Expenditures		<u>\$ 1,268,377</u>	<u>\$ 607,000</u>	<u>\$ 26,000</u>	<u>\$ 26,000</u>	<u>\$ 26,000</u>	<u>\$ 26,000</u>

**FUNDED PROJECTS**

**GENERAL FUND**

**Police**

YPD Survivor VR SM training (\$50,901), SWAT roof repair (\$60,000) and YPD Live Scan (\$13,900) in 2021. Total estimated cost: \$124,801.

**Information Technology**

This will be used for the purchases of servers and network infrastructure- \$236,569 in 2021 and \$100,000 in 2022. Total estimated cost: \$336,569.

**Parking**

License plate reader (\$73,249) and ticket writer technology (\$11,144) in 2021 carried forward from 2020. Total estimated cost: \$84,393.

**Engineering**

Two new computers in 2022. Total estimated cost \$4,000.



## **COMMUNITY DEVELOPMENT**

A new vehicle was needed to continue administering programs in 2021. This vehicle is used for both CDBG and HOME activities. Due to the COVID pandemic, additional administrative funds were received so this vehicle was purchased. Total estimated cost: \$28,614.

## **COMMUNITY RELATIONS**

Video programming playback system (\$57,500) in 2021 and a 2nd floor conference room video production system (\$12,000) in 2022. Total estimated cost: \$69,500.

## **CLEAN CITY PROGRAM**

This will be used to fund necessary equipment to be utilized in graffiti abatement, garbage removal, etc. Total estimated cost: \$5,000.

## **PUBLIC SAFETY COMMUNICATIONS**

Chairs and a logging recorder and installation in 2021, and chairs and a contingency for major repairs (\$13,000) in 2022. Total estimated cost: \$52,000.

## **AIRPORT OPERATING**

Automated passenger security exit lane system and main terminal door replacement (\$130,000) and a terminal building closed caption television system (\$40,000) in 2021. In 2022, a forklift replacement (\$60,000) along with a contingency plan for security equipment replacement (\$5,000). Total estimated cost: \$260,000.

## **WASTEWATER OPERATING**

Purchases of new monitoring or electronic control equipment of more than \$5,000 for the treatment plant or collection system in both 2021 and 2022. Total estimated cost: \$102,500.

## **WATER OPERATING**

Materials used to install new water, fire services or fire hydrants (\$200,000) and Water quality or measuring devices that cost more than \$10,000 (\$38,000) for both 2021 and 2022. Total estimated cost: \$476,000.

## **EQUIPMENT RENTAL OPERATING**

Contingency account that pays for heavy equipment in the shop (lifts, press, sand blast cabinets, etc.). Budgeted amounts are \$40,000 in 2021 and \$50,000 in 2022. Total estimated cost: \$90,000.

## **PUBLIC WORKS ADMINISTRATION**

Installation of a new 2-inch fire hydrant to accommodate water usage at the Public Works Complex for street sweepers, water truck and cleanup, the repair of the main entrance gate and the installation of conduit and card readers for City badge entry to increase security in 2021. Maintenance and repair for the Public Works Complex, ranging from interior/exterior renovations, HVAC repair/replacements, parking lot repaving, roof repair/replacements, wash bay repairs, etc. (\$34,000) and security cameras for security and accountability purposes around the buildings and increasing the amount of outdoor lighting (\$26,000 per year) in 2022-2026. Total estimated cost 2021-2026: \$304,000.

## **UTILITY SERVICES**

Cayenta software upgrade in 2021. Total estimated cost: \$132,000.

