

MEMORANDUM

CITY OF BEAVERTON FINANCE DEPARTMENT

TO: Budget Committee Members
City Council Members
Dennis Doyle, Mayor

FROM: Patrick O'Claire, Finance Director

DATE: May 6, 2019

SUBJECT: Transmittal of Proposed FY 2019-20 Budget Document

Attached is the proposed FY 2019-20 Budget Document. Each department has formulated program budgets that reflect the Mayor's direction and the goals established by the City Council. The FY 2019-20 Budget represents the twenty-third year since our new tax base authority first began in FY 1997-98.

At the beginning of each Department or Fund Tab, there are graphs, budgetary comparisons, program narratives detailing the goals and objectives, a roll-up of the department's expenditure operations (historical and proposed) and a personnel summary schedule. These documents should assist you in reviewing each department's operations and reduce your time in reviewing the budget line item detail in preparation for the upcoming meetings. Following the personnel summary, there are documents detailing line item budgets and justification presented by program. We will continue using last year's review process by reviewing department programs and budget levels without focusing on the line item budget detail.

The proposed agenda for the Budget Committee meetings follows this memo. Please take some time in reviewing the agenda as it presents the order in which the department budgets will be reviewed. Below is the location, time, and dates of the Budget Committee meetings:

Location: Council Chambers

Meals: Meals will be provided each evening and will be available beginning at 5:15 PM

Time: Meetings begin at 6:00 PM

Dates: Monday, May 13
Thursday, May 16
Thursday, May 23

As you review the budget, we anticipate that you will have questions that you would like answered at the beginning of each evening's budget meetings. The Finance Staff will coordinate the written responses to each question. Please send by fax or e-mail your written questions to the Finance Director's attention (fax number 503-526-2490 or e-mail, poclaire@beavertonoregon.gov). This will ensure that the answers to each Budget Committee Member's questions will be available at the beginning of each meeting.

Also at the last meeting on Thursday, the Budget Committee will review the proposed Supplemental Budget S-19-2 for the current fiscal year. The supplemental budget documents

are in the GBC bound document. We will use the same process to review the supplemental budget as in past years, and it is detailed in the agenda for Thursday.

The City Staff looks forward to the Budget Committee Meetings and your input on this proposed budget.

cc: Department Heads

Reminder

Budget Meetings will be held:

Monday, May 13, 2019

Thursday, May 16, 2019

And

Thursday, May 23, 2019

Meetings begin at 6:00 PM and are held in the Beaverton Building Council Chambers. Dinner will be provided each night and will be available beginning at 5:15PM.

FISCAL YEAR 2019-20 BUDGET

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**BUDGET COMMITTEE MEETING
FISCAL YEAR 2019-20 BUDGET
PROPOSED AGENDA**

Monday, May 13, 2019

Call to Order - Mayor Doyle

Election of Officers - Mayor Doyle

Chair

Vice-Chair

Secretary+

Budget Opening Remarks

Mayor Doyle

Chair

Patrick O'Claire – Finance Director

Opening Comments, Key Highlights of Budget Message

Budget Reviews:

Public Works:

General Fund (page 49)

Landscape Maintenance

Engineering Services

Street Fund (page 86)

Transportation System Development Charge Fund (page 168)

Traffic Impact/Development Tax Fund (page 177)

Water Fund (page 194)

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Capital Projects (page 373)

Street, Water, Water Construction, Sewer and Storm Drain

Capital Development Fund – City Park Fountain Project (page 415)

City Attorney

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Records Management (page 429)

Insurance Fund - General Liability and Worker Compensation (page 448)

General Fund Summary – Revenues (page 469)

Other Miscellaneous Programs and Funds (time permitting or Thursday April 23)

Non-Departmental Program 0003 (page 496)

General Bonded Debt Fund (page 513)

Special Revenue Debt Fund (page 526)

Assessment Debt Service Fund (page 535)

Water Fund Debt Service (page 539)

**BUDGET COMMITTEE MEETING
FISCAL YEAR 2019-20 BUDGET
PROPOSED AGENDA**

Thursday, May 16, 2019

Budget Reviews:

Police Department (page 550)

Capital Development Fund – Public Safety Center Program (page 630)

City Council (page 634)

Mayor's Administration:

Mayor's Office General Fund Programs (page 645)

Non-Departmental Programs

Beaverton Central Plant - Program 0006 (page 758)

Beaverton Building Operations - Program 0007 (page 767)

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Human Resources:

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Finance:

General Fund Programs (page 946)

Utility Funds (page 973)

Municipal Court (page 1012)

Information Systems Fund (page 1055)

Thursday, May 23, 2019

Budget Reviews:

Community Development Department:

General Fund Operations (page 1104)

Metro Affordable Housing Bond Fund (page 1177)

Building Operating Fund (page 1186)

Community Development Block Grant Fund (page 1231)

Capital Development Fund: (page 1266)

Property Acquisition Program (page 1275)

Canyon Rd. Intersection Improvements (page 1279)

Patricia Reser Center for the Arts (page 1283)

PAC West Gas Station Acquisition (page 1287)

Urban Redevelopment Agency Funds (page 1291)

**BUDGET COMMITTEE MEETING
FISCAL YEAR 2019-20 BUDGET
PROPOSED AGENDA**

Thursday, May 23, 2019 (Continued)

Open Meeting for General Public Input

Chair opens meeting for any general public input.

Public Hearing on State Revenue Sharing

Chair opens public hearing on the proposed uses of State Revenue Sharing funds. Chair asks if anyone wished to testify or speak to the issue. After public testimony, the Chair closes the public hearing.

Motion to Approve the FY 2019-20 Budget

Chair entertains a motion to approve the FY 2019-20 Budget as submitted prior to any amendments and forward to the City Council for recommended adoption. Budget committee members may motion to propose amendments to the budget. Each motion will be discussed and voted on by the committee. After all motions for amendments have been voted on, the main motion is voted on, as amended.

Approval of Minutes from the November 15, 2018 Budget Committee Meeting.

Chair entertains a motion to approve the minutes from the November 15, 2018 Budget Committee Meeting.

Review of Supplemental Budget S-19-2 - Patrick O’Claire

The Chair will review the supplemental budget using the transmittal memo.

Motion to recommend approval of Supplemental Budget S-19-2

Chair entertains a motion to approve Supplemental Budget S-19-2 as submitted and recommend the Supplemental Budget to the City Council for adoption.

Convene City Council (refer to City Council Agenda) - Mayor Doyle

Brief Staff Report on Supplemental Budget S-19-2

Conduct Public Hearing on Supplemental Budget S-19-2

Entertain Motion to approve Supplemental Budget S-19-2

Entertain motion to set a Public Hearing date on June 18, 2019 to adopt the FY 2019-20 Budget and the proposed uses of State Revenue Sharing Funds

Mayor Doyle adjourns City Council and returns the meeting to the Budget Committee Chair

Adjournment of Budget Committee – Chair

MINUTES
Budget Committee Meeting
November 15, 2018

The meeting was called to order at 6:02 p.m. by Vice Chair Clay Moorhead.

Present were Councilors Cate Arnold, Lacey Beaty, Mark Fagin (by telephone), and Marc San Soucie, and Members Allen Dawson, Jose Galindez, and Clay Moorhead. Councilor Betty Bode and Members Bill Kanable and Laura Mitchell were excused. Also present were Mayor Dennis Doyle; Patrick O'Claire, Finance Director; Dave Waffle, Assistant Finance Director; Susan Cole, Assistant Finance Director ; Abigail Elder, Mayor's Office Director; Glenn Ferdman, Library Director; Bill Kirby, City Attorney, David Donaldson, Public Works Director; Joanne Harrington, Budget Coordinator; and Peter Wong, Valley Times Reporter.

MINUTES

Councilor Arnold MOVED/SECONDED by Member Galindez to approve the minutes of April 24, May 17, 21, and 24, 2018, meetings. Councilor San Soucie pointed out a typo in the May 17th minutes. The typo was corrected. The motion CARRIED (7:0).

REVIEW OF LAST YEAR'S FINANCIAL OPERATIONS

Vice Chair Moorhead turned the meeting over to Mr. O'Claire.

Mr. O'Claire stated that there was a quorum of the Budget Committee present.

Mr. O'Claire distributed Proposed Amendment packet number 1 for Supplemental Budget S-19-1 and gave a brief background of the amendments.

Mr. O'Claire discussed the financial results of last year's operations.

Mr. O'Claire asked if there were questions on Schedule 1, Summary Schedule of Fiscal Year 2017-18 Operating Results and adjustments to FY 2018-19 Beginning Fund Balances and Contingencies. He explained the decrease to the Beginning Fund Balance for the Building Fund, and said it was due to the timing of the revenues that were expected to come in from South Cooper Mountain, but there was a delay in the development.

Mr. O'Claire reviewed Schedule 2, Schedule of Revenues and Expenditures By Fund, FY 2017-18 Estimated Compared to Actual.

Mr. O'Claire reviewed Schedule 3, Schedule of General Contingency Accounts From Adopted Budget Through Supplemental S-19-1.

Mr. O'Claire reviewed Schedule 4, Schedule of General Contingency Accounts As a Percentage of Annual Expenditures.

Mr. O'Claire reviewed Schedule 5, Schedule of Reserved or Dedicated Contingency Accounts From Adopted Budget Through Supplemental S-19-1.

Councilor Fagin asked if there was a reason for so many Engineering projects being delayed.

Mr. O'Claire said they were not delayed. He explained that a consulting firm was hired to help with the water withdrawals from TVWD and it was a \$3 million contract and it covers a 4 to 5 year contract project. However, the entire amount was budgeted in FY 2018-19, so the budget was adjusted to reflect the estimated amount that will be expended in FY 2018-19.

Mr. O'Claire reviewed Schedule 6, Narrative of Dedicated Contingency and Reserves for FY 2018-19 Budget Through Supplemental S-19-1.

Mr. O'Claire reviewed Schedule 7, Changes to FY 2018-19 Adopted Budget By Major Category From Transfer Resolutions, Special Purpose Grant Resolutions and Supplemental Budget S-19-1.

REVIEW OF CURRENT YEAR FINANCIAL INFORMATION

Mr. O'Claire discussed Handout 1, Summary Schedule of Fund Balances Revenues and Expenditures FY 2001-02 to FY 2018-19 including Supplemental S-19-1 for the General, Street, Building, Library, Street Lighting and TLT Operating Funds.

Mr. O'Claire reviewed Handout 2, Schedule of Business License Fee Revenues. He said the local economy has improved based on the increase in Business License revenues.

Mr. O'Claire reviewed Handout 3, Schedule of State Gas Tax Receipts. He said this reflects the new 4 cent gas tax that was approved and went into effect on January 1, 2018, and in January 2020 there will be another 2 cent increase. He said for this last year concluded, the State Gas Tax came in a little bit lower than they had originally planned for which he thinks is due to a timing issue. There was discussion regarding the Gas Tax distribution that is based on population.

Mr. O'Claire reviewed Handout 4, Schedule of County Vehicle Registration Fees. He said this is a new revenue source for the Street Fund and it is coming in on target.

Mr. O'Claire reviewed Handout 5, Schedule of Building Permit Fees, Revenue Collection Analysis. He said the results from last year came in a little under what they had estimated. He said the Building Official is confident that coming up in the spring, Building Permit revenue will increase and be on target for FY 2018-19.

Mr. O'Claire reviewed Handout 6, Water Consumption Revenues Analysis Through October 31, 2018. He said consumption this year compared to the same time last year is up about 2.21 % and Water Consumption Revenue is up by about 5%. Mr. Waffle explained the progress of the withdrawal of areas from TVWD to the City.

Mr. O'Claire reviewed Handout 7, Schedule of Active Water Meter Accounts by Meter Size FY 2012 to FY 2017.

Mr. O'Claire reviewed Handout 8, Schedule of Water Fund's Annual Debt Service Coverage (FY 2005 to FY 2017 Actuals, FY 2018 Pre-Audit Actuals, and FY 2019 Adopted and Supplemental Budget). He said the reason the Debt Service Coverage Ratio increased considerably from FY 2017 to FY 2018 is due to the termination of the 2004 and 2006 Water Bonds.

Mr. O'Claire distributed and then reviewed the Schedule of Additional PERS Contributions Over the Base Biennium - FY 2013-14 to FY 2014-15 To the Next Biennium - FY 2019-20 to FY 2020-22. He said the PERS Board has established the PERS rates for the next biennium and the projected increase for Beaverton for FY 2020-21 based on interim actuarial valuation as of December 31, 2017, is \$4,685,500 which is \$915,530 less than projected.

For the FY 2019-20 to FY 2020-21 Biennium, the actual rates are:

- 27.45% for Tier 1 and Tier 2
- 18.45% for OPSRP General
- 23.08% for OPSRP Police.

Mr. O'Claire expressed concern for the City's exposure to fund Tier 1 and Tier 2 future benefits based on a declining salary base which funds it. He said that he expects there to be a surcharge for the OPSRP contributions the future.

There was discussion regarding the increasing PERS costs.

Mr. O'Claire said about 2.2% of salaries is going into the PERS Reserve account.

Mr. O'Claire reviewed the Schedule of Taxes Assessed, Levy Rates and Assessed Valuations for FY 2018-19. He said the actual taxable assessed value of the city is \$9,976,307,000. He said the rate levied for FY 2018-19 is \$4.2205, and the future levy growth is \$ 0.3975 based on the City's Permanent Rate of \$4.6180.

Mr. O'Claire reviewed the Schedule of Court Fine Revenues Paid to the General Fund Regular, Photo Radar and Photo Red Light. He said the Photo Radar fine revenue is down because the photo radar vans were not in service due to the changing of vendors and the delivery of new vehicles. The photo radar vans were back in service on November 12. He said Photo Red Light fine revenue is down also due to changing vendors, but is slowly increasing. He said regular citation and fine revenue is down, but parking fine revenue is significantly increased.

Mr. O'Claire explained the changes to the red light cameras and the implementation of Speed on Green citations.

Mayor Doyle asked what amount the City receives from a levied fine.

Mr. O'Claire said the City retains about \$92 of a \$260 citation if the fine is not reduced. He said that he will provide more accurate information regarding the fine revenue at the pre-meeting for the FY 2019-20 budget.

Member Galindez requested that at the budget pre-meeting the Committee be provided statistics showing the number of citations issued to Beaverton residents versus non-residents.

Mr. O'Claire said that due to compression, the City lost \$1.06.

REVIEW OF SUPPLEMENTAL BUDGET S-19-1

The following proposed amendments to the supplemental budget were distributed earlier in the meeting:

PROPOSED AMENDMENTS TO FY 2018-19 SUPPLEMENTAL BUDGET (S-19-1) **S-19-1 Amendment Packet No. 1:**

1. Capital Development Fund - Public Safety Center Construction Program:

Correction to Request Number 2532 - Adjustment for rounding error on carryover of unspent appropriation from FY 2017-18 to FY 2018-19.

Account No.	Account Title	FY 2018-19 Supplemental Amendment
301-70-3521-683	Construction Design and Engineering	<\$1>
301-70-3521-991	Contingency -Unreserved	\$1

2. General Fund - General Contingency and Reserve for Privilege Tax

Adjust the balance of the Privilege Tax Reserve Contingency Account based on the actual collections and uses from FY 2017-18's operations.

Account No.	Account Title	FY 2018-19 Supplemental Amendment
001-13-0003-980	Privilege Tax Contingency Reserve	<\$26,571>
001-13-0003-991	General Contingency	\$26,571

3. General Fund - Grant Revenue and Associated Grant Expenses for the 8-SOBR Program

Record carryover of unspent grant revenue from the State of Oregon's Criminal Justice Commission and the associated appropriations in the State Criminal Justice B-SOBR Grant Program 0574.

Account No.	Account Title	FY 2018-19 Supplemental Amendment
001-03-0000-554	Grants State CJC B-SOBR	\$167,456
001-45-0574-103	Police Officer Salary (Overtime)	\$8,800
001-45-0574-281	DUII Court Coordinator Salary	\$1,000
001-45-0574-299	Payroll Taxes and Fringe Benefits	\$970
001-45-0574-301	Office Expense	\$1,162
001-45-0574-304	Department Equipment Expense	\$10,800
001-45-0574-307	Membership Fees	\$1,500
001-45-0574-317	Computer Equipment	\$2,000
001-45-0574-321	Travel and Training	\$11,264
001-45-0574-461	Special Expense	\$1,400
001-45-0574-511	Professional Services	<\$13,500>
001-45-0574-452	B-SOBR Participant Drug Screens	\$102,019
001-45-0574-453	B-SOBR Participant Treatment Services	\$8,000
001-45-0574-454	B -SOBR Treatment Providers	\$11,403
001-45-0574-455	B-SOBR Participant Assistance	\$19,780
001-13-0000-991	General Fund Contingency	\$858

4. General Fund - Human Resources

Remove Supplemental Budget Request Number 2419 - \$15,100 Additional appropriation in Materials and Services - Computer Software for Neo-Gov On Boarding software subscription which includes set up, implementation and training. This appropriation is not needed during FY 2018-19 as this vendor recently acquired the Highline Corporation who also provides the City's payroll system that has its own new employee on-boarding software module. City and Neo-Gov staff will determine the best on-boarding system to use after the two companies complete their merger and integration.

**FY 2018-19
 Supplemental
 Amendment**

Account No.	Account Title	
001-45-0534-318	Computer Software	<\$15, 100>
001-13-0003-991	General Contingency	\$15,100

5. Capital Development Fund - Public Safety Center Construction Program .3509

Appropriate funding from General Contingency Account for the Public Safety Center Construction Program to fund the recently awarded \$36,200,759 Guaranteed Maximum Price contract for the building's construction and the 1% for Art Acquisition expense of \$362,008 associated with the project.

**FY 2018-19
 Supplemental
 Amendment**

Account No.	Account Title	
301-70-3509-620	1% for the Art Acquisition	\$362,008
301-70-3509-682	Construction	\$16,201,657
301-70-3509-991	Public Safety Center Program General Contingency	<\$16,563,665>

6. General Fund - The Griffith Building Program

Re-appropriate funding from the Building Maintenance account for the Griffith Building Program to the Professional Services account funding the recently awarded \$71,012 Security Services contract award associated with the project to improve, the Griffith Building and increase security for visitors and personnel.

**FY 2018-19
 Supplemental
 Amendment**

Account No.	Account Title	
001-13-0008-511	Professional Services	\$71,012
001-13-0008-384	Building Maintenance	<\$71,012>

Mr. O'Claire reviewed the proposed amendment packets and said he would answer any questions regarding the amendments.

Vice Chair Moorhead then conducted a review of the Transmittal Memo for Supplemental Budget S-19-1 page by page.

Member Dawson asked about page 2, number 10 of the Transmittal Memo regarding Willamette Intake Facility Project - Program 3643 and that he could not locate it in the CIP.

Mr. O'Claire said two new programs were created - Program 3643 and Program 3645 - to track the Willamette Water Supply project. He said the funds for these programs were transferred from existing appropriations in Program 3620.

Regarding Request Number 2392, Councilor Beaty asked if an HR Director had been hired yet.

Mr. O'Claire said the HR Director position has not been filled.

After completing the page by page review of the Transmittal Memo, Vice Chair Moorhead called for a motion to approve Supplemental Budget S-19-1 as submitted.

Vice Chair Moorhead asked for information regarding an advanced warning system for earthquakes (Request 2483).

Mr. O'Claire said that he would find out and send a response to all of the Committee members with the information.

Councilor Arnold commented that there are a couple of requests (Request numbers 2496 and 3625) in the Water Construction Fund reducing the appropriation for the Cooper Mountain area, and asked if it meant that development in that area is moving more slowly than anticipated.

Mr. O'Claire said the requests more appropriately reflect the actual expenditures anticipated for FY 2018-19.

Regarding the Willamette Intake Facility Project, Member Dawson asked if multiple cities were participating in its funding.

Mr. O'Claire said Beaverton is responsible for about 4.07% of the total cost of the construction of the Willamette Intake Facility which is based on the percentage of our participation of 5 mgd. He said the major members are the Tualatin Valley Water District and the City of Hillsboro.

Councilor San Soucie said the City of Sherwood and the City of Wilsonville are currently using the intake facility, and the project that Beaverton is participating in is to expand the intake facility.

Regarding Requests 2506, 2507, 2512, 2530, and 2532, Vice Chair Moorhead asked for an explanation of pre-development services.

Mr. O'Claire said that Request 2506 and 2507 are directly related to the pre-development program to hire an architect to determine the potential for redevelopment of a specific area in Beaverton. He said Requests 2512, 2530 and 2532 have to do with the Tenant Improvement Program which are grant funds that are on a matching basis for businesses to improve their store fronts.

Member Galindez commented regarding Request Number 2558, a carryover of unspent funds for the Menlo Drive sidewalk project.

Councilor San Soucie said the funding for the Menlo Drive sidewalk will be spent, but there has been a delay with the project related to trees.

Councilor San Soucie MOVED/SECONDED by Councilor Beaty to approve the Supplemental Budget S-19-1 as submitted. The Chair called for discussion.

Vice Chair Moorhead recognized that there was one amendment packet to Supplemental Budget S-19-1 so the Chair entertained a motion to approve Amendment Packet No. 1 as submitted by the Finance Director.

Councilor San Soucie MOVED/SECONDED by Member Galindez to approve the amendments in Amendment Packet No. 1 to Supplemental Budget S-19-1. Vice Chair Moorhead called for discussion. The Chair then called for a vote to approve Amendment Packet No. 1. The motion CARRIED.

Vice Chair Moorhead called for a vote on the main motion as amended by Amendment Packet No. 1, and that the Supplemental Budget S-19-1 as Amended be forwarded to the City Council for approval at a Special Council Meeting. The motion CARRIED.

At 8:05 p.m., Vice Chair Moorhead then turned the gavel over to Mayor Doyle to conduct a Special Council Meeting.

Mayor Doyle convened the City Council for a Special Council Meeting at 8:05 p.m. All City Councilors were present except Councilor Fagin who was on the telephone, and Councilor Bode who was excused.

Mayor Doyle opened the public hearing regarding Supplemental Budget S-19-1 at 8:06 p.m.

No one was present to speak. The Mayor closed the public hearing at 8:06 p.m.

Councilor Beaty MOVED and it was SECONDED by Councilor San Soucie to adopt the Supplemental Budget S-19-1 and the amendments as presented. The motion CARRIED.

There being no further business to discuss the Mayor adjourned the Special Council Meeting at 8:07 p.m.

Mr. O'Claire introduced Susan Cole who was hired as the Assistant Finance Director. He said Dave Waffle is transitioning into retirement.

The Budget Chair then called for any other business of the Budget Committee. Hearing none, the Chair adjourned the Budget Committee at 8:09 p.m.

Recorded by
Joanne Harrington

APPROVED BY Jose Galindez, Secretary

Mayor's Budget Message

- for the fiscal year 2019-20

The Honorable Denny Doyle, Mayor



The Best of Oregon

TO: The Budget Committee and the Residents of Beaverton:

As the Mayor and Budget Officer, it's a privilege to submit the city's budget for Fiscal Year 2019-20. This budget represents the priorities of the Mayor, City Council and the Beaverton Community Vision. Our work continues as we build on the plans developed over the past decade to achieve the aim of being the "Best of Oregon."

I'm excited as we move into the next years with several of our important dreams being achieved. Construction is underway at the new Public Safety Center and we expect to reach the fund-raising goals for the Patricia Reser Arts Center. That will lead to construction of both it and the Central Beaverton parking garage to serve the arts center and surrounding area. The other significant event is the commitment Beaverton has made to a water resource in the Willamette River that will serve future generations. Joining with regional partners to form the Willamette Water Supply Commission represents a solid investment but requires a significant investment of approximately \$61 million. Coupled with other investments in the water system in new reservoirs and mains, I'd say that Beaverton's water future is very secure.

I want to recognize the vital role played by the City Council and the staff of the city in pursuit of these dreams. The City Council has consistently reviewed and developed priorities for budget and our overall legislative agenda that is forward thinking while it embraces legacy goals of the city, the Community Vision targets and the planning efforts of the last decade where those objectives became clear and attainable. The same objectives drive their interaction with boards and commissions as well as their engagement with residents in more informal settings such as the Night Market and "picnics in the park".

It is the city's talented staff that do so much, every day of the year, to make Beaverton successful. The employees are professional and engaged in their work. Citizens recognize their efforts with written and verbal feedback as well as service satisfaction surveys.

- In November-December 2017, the Library conducted a user satisfaction survey and received more than 3,200 replies. 95% of respondents said they were "very satisfied" or "satisfied" with library services (2.4% had no opinion.)
- Approximately 88 percent of respondents in a recent online Police Department (BPD) community survey indicated they were "very/somewhat satisfied" with the manner they were treated involving contact with an on-duty BPD member within the past two years.
- From a recent citizen survey we note that 88.5% rate the overall quality of life in Beaverton as excellent or good and 91.3% are likely to recommend their neighborhood to someone looking to move here

Two new department heads joined the City this past year and we appointed a new director of Mayor's Office Programs. The work of Glen Ferdman, Library Director, and Patricia Anderson-Wieck, Human Resources Director, has been fabulous. I also appreciate the work of Abigail Elder who moved from the Library to the Mayor's Office to direct that staff and assist me as Mayor Pro Tern. They've formed a terrific management team with more-veteran department heads as well as managers across the organization. Their good work is quite obvious in producing this disciplined and goal-oriented budget. Led by Public Works Director David Donaldson, that department is now one of only 150 similar organizations across the country who are accredited by the American Public Works Association. They join the ranks of the Police Department that has been accredited by Oregon Accreditation Alliance (OAA) since 2005.

It is the work of all Beaverton employees and volunteers that push our achievements. Sometimes it is an inter-departmental team that creates solutions such as the Homelessness Task Force recommending an emergency weather shelter, a practical program for addressing street camping and providing more resources for the Police Bike Patrol staff as they provide direct services to people coping with shelter, inclement weather and a myriad of health and social issues. Other successful teams have developed around issues of internal equity and diversity, growth, downtown design or the transfer of more than 4100 water services from an adjoining water utility. It is also the specialty municipal court programs for people with alcohol abuse/addiction assistance programs who may otherwise return to dangerous driving habits. There may also be service on a regional committee such as joining with community partners in addressing housing affordability challenges. Most often it is the thousands of quick responses by an individual employee or work unit to an application for service, a request for documents, an eviction, a water main leak or a fair adjudication of a citation for speeding through a red light at an intersection. We do all this by demonstrating our values to be a welcoming, friendly, active, responsive and safe community.

REVENUE TRENDS

Beaverton's revenue trends are generally up over past years. Assessed valuation is rising and Building Fund revenue should top the \$4.8 million mark, another record year. This year, Beaverton will see hundreds of new homes built in South Cooper Mountain. Other revenue increases should come from lodging taxes, right-of-way fees, water revenue, interest earnings and development-related fees. We will continue to invest in staff expertise to service the development community, acquire key properties for redevelopment and create the types of infrastructure necessary to assure that private sector development occurs. The city's urban renewal efforts, through the Beaverton Urban Redevelopment Agency (BURA), are buoyed by substantial private sectors investments driving projections to become one of Oregon's best performing urban renewal agencies.

The City's property taxes are expected to grow approximately 2.77% due to increases in assessed value (AV) of property while maintaining a tax rate of \$4.22 per \$1000 AV for operating purposes. The AV within the urban renewal district is growing at a faster rate (17.9%). Revenue from utility and telecom users of the streets and other rights-of-way (ROW) continue to expand and is an important resource for the city and especially the Street Fund's street lighting program. AV and property tax growth across the county are driving increases in the funds provided to Beaverton from Washington County as a member of the Washington County Cooperative Library System (WCCLS). Gas tax and vehicle registration fees are growing slightly but are not sufficient to meet all of the city's transportation system long-term plans and needs.

Another financial focus is the \$21 million Water Revenue bond sold in June 2018. This bond continues Beaverton's investment in its water system's transmission, storage and distribution assets. Coupled with the new infrastructure for a growing community is the opportunity to serving an additional 4,300 customers who are city residents but were served by a separate water district operating within the city limits. Effective July 1, 2018, those service territories were withdrawn from the Tualatin Valley Water District and transfer of service responsibilities commenced. Their consumption is driving a significant jump in water sales. A follow-on Water Revenue Bond is proposed for June 2020. This \$30 million bond will pay for the initial obligations for joining the Willamette Water Supply System as well as additional, traditional assets for the city's system generated from a new Water System Master Plan. The additional bond will require a higher water rate increase than initially planned for FY 19-20.

Fundraising and design continues for the Patricia Reser Center for the Arts (PRCA), Beaverton's next great space that will serve as a centerpiece for the region. The 6.5% Lodging Tax, which will help fund and operate the Center, is proving to be the reliable source we projected. There are three new hotels being built and two more are in the pre-development application stage. Hotel development investments reflect the demand for business travel to serve a vibrant economy as well as the many recreational opportunities in the Tualatin River basin and all around Oregon. Two related bond measures are planned once the fundraising goals are met - a \$21 million lodging tax based special revenue bond for the PRCA and a special revenue bond backed by the urban renewal tax increment.

The Finance staff is developing a methodology to expand the fragmented approach of long-term revenue and expenditure forecasts to a more comprehensive model. The initial model will focus on the General Fund.

FOCUS

Some things do not change and the budget reflects our continuing enhanced law enforcement and community safety activities, maintaining the city's stable financial position, and expanding the public's involvement in city government. The budget also enhances city sustainability efforts and expands business assistance, retention and attraction through excellent customer service to Beaverton residents. This is a goal-oriented, fiscally conservative budget pursuing an ambitious set of goals with all of our fiscal, physical and people resources. The operational property tax levy is steady at a rate of \$4.22 per \$1000 AV. The city doesn't levy its fully authorized, permanent rate of \$4.62 per \$1000 of assessed valuation. In addition, a levy of \$0.20 supports the General Obligation bonds which financed the new Public Safety Center.

There are several changes in the fund structure of the city for the coming year. The Arts Center Gift and Donations fund will terminate as the Beaverton Arts and Culture Foundation has achieved the desired operational standard so there is no need for the city to directly handle any pledges for the facility. The Street Lighting Fund is terminated and its activities become one of the programs within the Street Fund (#101). Previously the Street Lighting Fund was allocated a portion of the property tax levy (\$1.2 million in FY 18-19). Going forward the General Fund will retain those taxes and instead, transfer an equivalent amount of ROW fees for street lighting purposes to the Street Fund.

ANNUAL CITY PRIORITIES

The City's budget is developed in pursuit of its goals and community vision as interpreted and articulated in the annual priorities for the Mayor and City Council. Exhibit 1 illustrates how the goals, vision targets and priorities are related and build on one another. As such, we have chosen to correlate the activities of the various departments within their budgets more to the annual priorities and the community vision than the broad goals. In some cases there are also references, within a particular program or fund, to the priorities developed in a respective department's strategic plan.

City Council Goals:

1. Preserve and enhance our sense of community.
2. Use City resources efficiently to ensure long-term financial stability.
3. Continue to plan for, improve and maintain the City's infrastructure.
4. Provide responsive, cost effective service to the community.
5. Assure a safe and healthy community.
6. Manage growth and respond to change consistent with maintaining a livable, full-service city.
7. Maintain Beaverton as a regional leader in cooperative efforts with other agencies and organizations.
8. Provide and support a highly qualified and motivated City workforce.

City Council 2019 Priorities:

- Pursue a Beaverton Behavioral Health Court.
- Broaden the city's five-to-ten-year capital improvement plan to include all aspects of the rights-of-way (e.g., ramps, sidewalks, bike lanes and street lights)
- Focus on transportation technology planning and initial deployment.
- Plan for the renovation of the Griffith Drive building.
- Recruit and coordinate more partners to address issues of homelessness.
- Promote emergency preparedness at the neighborhood level.
- Build stronger relationships among local special districts.
- Ensure that sidewalk projects and similar public improvements benefit different areas of the city.
- Evaluate policies for managing city-owned property.
- Prepare a long-range budget plan or philosophy to address foreseeable major expenses.

BUDGETARY TRENDS AND HIGHLIGHTS

STRONG BOND RATINGS

The city's Water Revenue and General Obligation bonds ratings remain strong with an underlying rating of AA+ by Standard and Poor's. Moody's Investor Services has assigned underlying ratings of Aa1 for the city's General Obligation bonds and Aa2 for the Water Revenue Bonds. The ratings recognize the city's financial stability; improved debt services coverage ratios, continued strong cash reserves and Beaverton's high quality service area.

The city has been active in the bond market to raise capital and that will continue in the next year also. The Mayor and City Council and the Board of the Beaverton Urban Redevelopment Agency (BURA) recently issued these bonds:

- Water Revenue Bond, Series 2018 - \$21 million
- Public Safety Center General Obligation Bond, Series 2017 - \$35 million
- Special Revenue Bond - Urban Renewal Line of Credit, Series 2017 - \$19 million

On the horizon is a \$21 million Special Revenue Bond for the Patricia Reser Center for the Arts backed by revenues generated by the lodging tax and a \$30 million Water Revenue Bond, Series 2020. In the near future, BURA intends to issue a Special Revenue Bond to pay off the 2017 Line of Credit plus several million dollars for the balance of funds needed for the Central Beaverton Parking Garage.

REVENUE TRENDS

Beaverton has a diverse revenue basis to provide quality services to its residents, businesses and visitors. The major sources of current revenue are the property taxes (23% of all current operating revenue), charges for services such as utility fees (28%) and intergovernmental sources such as liquor and vehicle fuel taxes (15%). The property tax is based on the assessed valuation of property not real market value. For FY 2018-19, a residential property's taxable assessed value (AV) was approximately 61 % of its real market value (RMV) on a countywide basis. Surprisingly the changed property ratio of AV to RMV for multi-family properties is only 35%. A number of recent sales of large apartment complexes occurred at substantially higher prices than expected. That type of transaction drives the RMV upward while doing little for the AV of that class of property.

The city's property tax authority established Beaverton's permanent property tax rate at \$4.62 per thousand of assessed valuation. Since adoption of the permanent levy rate structure, the city has levied the following property tax rates within our permanent rate solely for operating purposes. Recent operating levy rates are:

FY 2010-11	\$3.97	FY 2013-14	\$4.15	FY 2016-17	\$4.17
FY 2011-12	\$3.97	FY 2014-15	\$4.18	FY 2017-18	\$4.17
FY 2012-13	\$4.02	FY 2015-16	\$4.18	FY 2018-19	\$4.22

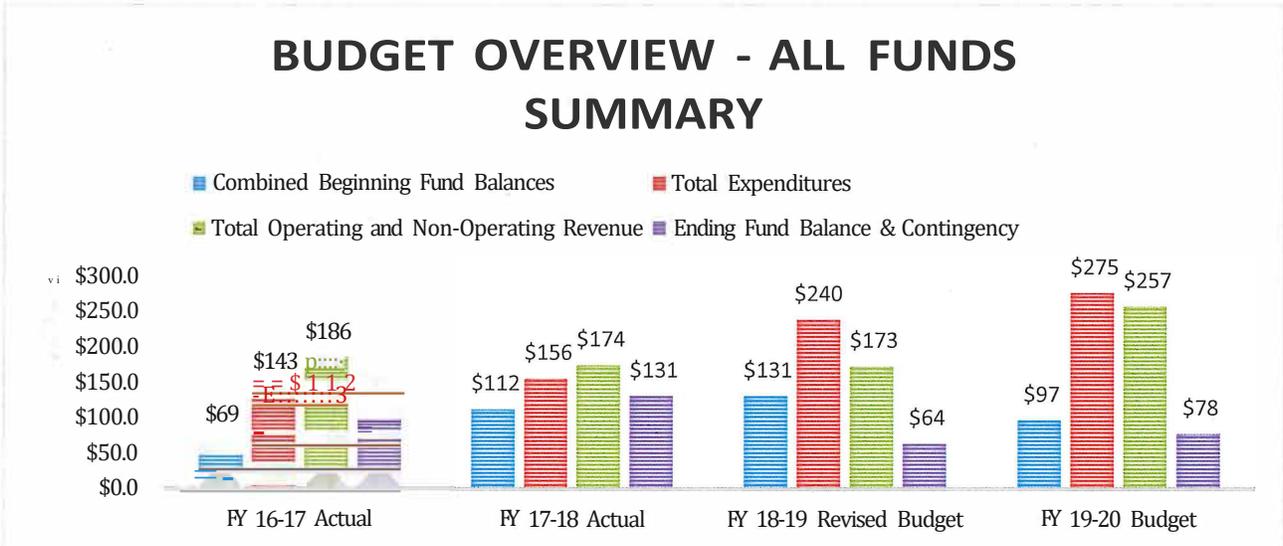
\$4.2260 is the levied tax rate for operations in the FY 2019-20 budget. When added to the levy for bonded debt of \$0.1997, this results in a total tax rate of \$4.4257, which is identical to the total tax levy rate in the current fiscal year. The breakdown of the levy components for the current year and the coming year is as follows:

Levy Rate Allocation	FY 2018-19	FY 2019-20	Change
General Fund	\$3.7340	3.8643	\$0.1303
Library	0.3617	0.3617	0.0000
Street Lights	0.1248	0.0000	(0.1248)
Sub-total Operating Levy	\$4.2205	4.2260	\$0.0055
GO Debt Service - Library	\$0.1107	0.0000	\$ (0.1107)
GO Debt Service - Public Safety	0.0945	0.1997	0.1052
Subtotal GO Debt Service	\$0.2052	0.1997	\$0.0055
Total City Tax Levy	\$4.4257	\$4.4257	\$0.0000

This \$4.2260 tax rate will generate \$41,202,732 in net property tax receipts for general government operations allocated to the General Fund and the Library Fund. The City will also receive \$1,945,621 for general obligation debt service for total property tax receipts of \$43,148,353. The Beaverton Urban Redevelopment Agency (BURA) should receive approximately \$4,211,820 from the incremental growth of assessed valuation within the urban renewal district. BURA is a component unit of the City of Beaverton.

The growth in acreage and assessed valuation from voluntary annexations allows the distribution of property taxes to be spread across a larger area. Since 2008, the city grew by approximately 688 acres and the assessed valuation of the properties was more than \$98 million (calculated at the time of annexation).

This graph illustrates the relative size of the major components of the budget combining all the funds into one illustration.



Together with the property taxes discussed above and all other revenue sources, the city's FY 2019-20 budget totals \$353,329,212. The significant increase from FY 2018-19 is mostly reflected in the recognition of the proceeds of pending bond sales and the impact of an increased demand for water. The following table details the major categories of Revenues and Expenditures for the past two fiscal years, the past fiscal year (both budgeted and estimated) and the new fiscal year for both the city and the Beaverton Urban Redevelopment Agency:

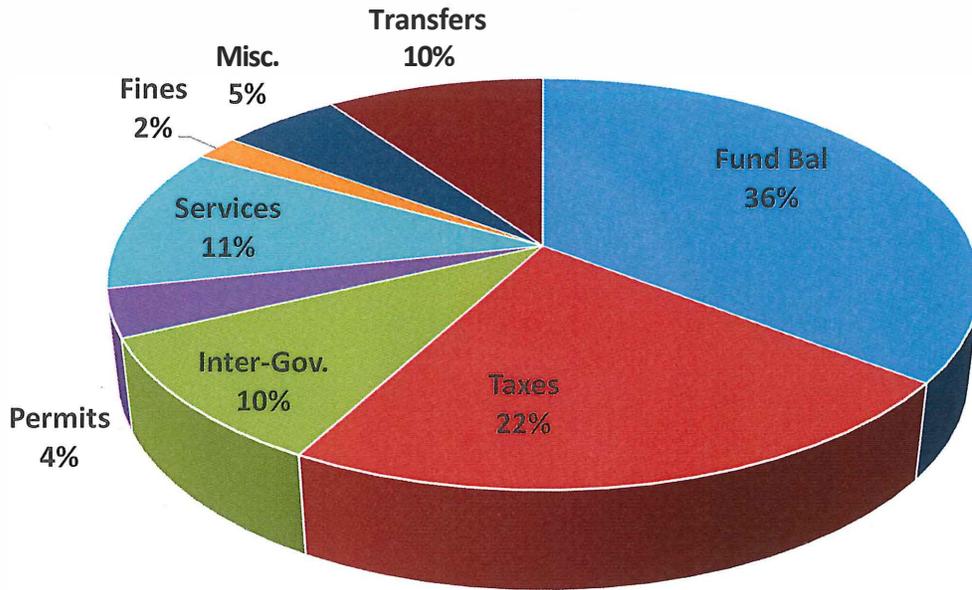
**Combined City of Beaverton Revenues, Expenditures and Fund Balances
City and the Urban Redevelopment Agency (BURA)**

REVENUES	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budget	FY 2018-19 Estimated	FY 2019-20 Recommended
Taxes & Franchise/ROW Fees	\$52,771,662	56,498,014	\$58,637,136	\$ 9,982,531	\$60,966,769
Intergovernmental	18,579,495	18,848,646	22,481,849	21,565,646	27,432,889
Permits and Fees	8,821,479	8,288,871	10,173,580	11,288,983	10,241,550
Charges for Services	33,470,804	34,457,066	36,321,838	37,121,431	43,162,074
Fines and Forfeitures	5,045,664	4,800,749	4,994,116	4,151,596	5,262,216
Interest Inc. & Miscellaneous	8,402,344	6,494,635	7,733,020	7,549,526	14,301,629
Inter-Fund Transfers In	20,382,674	23,120,964	27,925,294	28,409,480	26,314,139
Proceeds From Financing Activities	38,452,459	21,879,201	4,483,427	3,823,592	68,928,934
Subtotal Revenues	\$185,926,581	174,388,146	\$172,750,260	\$173,892,785	\$256,610,200
Beginning Fund Balance or Working Capital	68,958,183	112,336,510	130,864,743	130,864,743	96,719,012
Total City & BURA Revenues and Beginning Fund Balance	\$254,884,764	\$286,724,656	\$303,615,003	\$304,757,528	\$353,329,212
EXPENDITURES	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budget	FY 2018-19 Estimated	FY 2019-20 Recommended
Personnel Services	\$63,881,548	66,991,200	\$76,550,894	\$70,905,626	\$79,655,585
Materials and Services	40,789,268	38,699,384	49,513,227	45,133,234	55,453,407
Capital Outlay	12,369,683	21,153,575	76,580,756	54,410,719	107,905,068
Debt Service	5,125,081	5,894,790	9,096,293	9,179,457	6,140,853
Inter-Fund Transfers Out	20,382,674	23,120,964	27,925,294	28,409,480	26,314,139
Subtotal Expenditures	\$142,548,254	155,859,913	\$239,666,464	\$208,038,516	\$275,469,052
Ending Fund Balances (Contingency and Ending Working Capital)	112,336,510	130,864,743	63,948,539	96,719,012	77,860,160
Total City & BURA Expenditures and Ending Fund Balances	\$254,884,764	\$286,724,656	\$303,615,003	\$304,757,528	\$353,329,212

City of Beaverton Revenues, Expenditures and Fund Balances
City and the Urban Redevelopment Agency

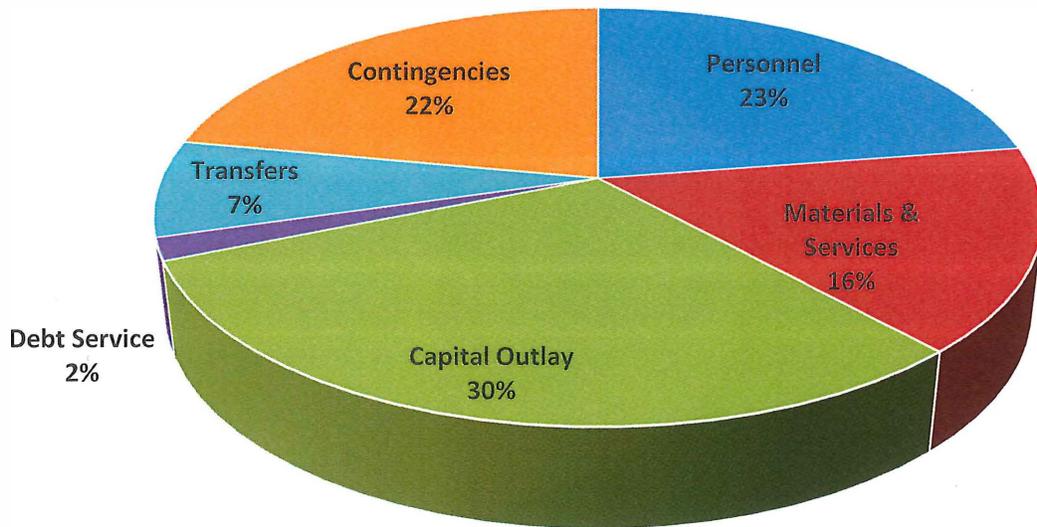
REVENUES	FY 2016-17	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20
	Actual	Actual	Budget	Estimated	Recommended
City					
Taxes & Franchise/ROW Fees	\$50,745,783	\$53,445,709	\$54,977,139	\$56,356,601	\$56,737,949
Intergovernmental	18,579,495	18,848,646	22,481,849	21,565,646	27,432,889
Permits and Fees	8,821,479	8,288,871	10,173,580	11,288,983	10,241,550
Charges for Services	33,470,804	34,457,066	36,321,838	37,121,431	43,162,074
Fines and Forfeitures	5,045,664	4,800,749	4,994,116	4,151,596	5,262,216
Interest Inc. & Miscellaneous	8,371,230	6,385,076	7,550,720	7,329,226	13,316,029
Inter-Fund Transfers In	20,167,763	22,254,859	24,385,367	24,786,388	25,495,305
Proceeds Financing Activities	35,347,473	21,152,912	1,100,000	357,000	52,272,000
Subtotal Revenues	<u>\$180,549,691</u>	<u>\$169,633,888</u>	<u>\$161,984,609</u>	<u>\$162,956,871</u>	<u>\$233,920,012</u>
Beginning Fund Balance or Working Capital	<u>67,077,220</u>	<u>109,200,590</u>	<u>126,258,715</u>	<u>126,258,715</u>	<u>93,553,842</u>
Total City Revenues and Beginning Fund Balance	<u><u>\$247,626,911</u></u>	<u><u>\$278,834,478</u></u>	<u><u>\$288,243,324</u></u>	<u><u>\$289,215,586</u></u>	<u><u>\$327,473,854</u></u>
BURA					
Division of Taxes	\$2,025,879	3,052,305	\$3,659,997	\$3,625,930	\$4,228,820
Interest Inc. & Miscellaneous	31,114	109,559	182,300	220,300	985,600
Inter-Fund Transfers In	214,911	866,105	3,539,927	3,623,092	818,834
Proceeds Financing Activities	3,104,986	726,289	3,383,427	3,466,592	16,656,934
Subtotal Revenues	<u>\$5,376,890</u>	<u>\$4,754,258</u>	<u>\$10,765,651</u>	<u>\$10,935,914</u>	<u>\$22,690,188</u>
Beginning Fund Balance or Working Capital	<u>1,880,963</u>	<u>3,135,920</u>	<u>4,606,028</u>	<u>4,606,028</u>	<u>3,165,170</u>
Total BURA Revenues and Beginning Fund Balance	<u><u>\$7,257,853</u></u>	<u><u>\$7,890,178</u></u>	<u><u>\$15,371,679</u></u>	<u><u>\$15,541,942</u></u>	<u><u>\$25,855,358</u></u>
Total City & BURA Revenues and Beginning Fund Balance	<u><u>\$254,884,764</u></u>	<u><u>\$286,724,656</u></u>	<u><u>\$303,615,003</u></u>	<u><u>\$304,757,528</u></u>	<u><u>\$353,329,212</u></u>
EXPENDITURES					
City					
Personnel Services	\$63,881,549	\$66,991,200	\$76,550,894	\$70,905,626	\$79,655,585
Materials and Services	39,110,353	37,998,065	47,361,384	43,617,754	53,452,672
Capital Outlay	10,386,597	20,427,285	73,197,329	50,944,127	90,498,134
Debt Service	4,910,171	5,028,685	5,556,366	5,556,365	5,322,019
Inter-Fund Transfers Out	20,137,652	22,130,528	24,236,851	24,637,872	25,128,205
Subtotal Expenditures	<u>\$138,426,322</u>	<u>\$152,575,763</u>	<u>\$226,902,824</u>	<u>\$195,661,744</u>	<u>\$254,056,615</u>
City Ending Fund Balances (Contingency and Ending Working Capital)	<u>109,200,589</u>	<u>126,258,715</u>	<u>61,340,500</u>	<u>93,553,842</u>	<u>73,417,239</u>
Total City Expenditures & Ending Fund Balances	<u><u>\$247,626,911</u></u>	<u><u>\$278,834,478</u></u>	<u><u>\$288,243,324</u></u>	<u><u>\$289,215,586</u></u>	<u><u>\$327,473,854</u></u>
BURA					
Materials and Services	\$1,678,915	\$701,319	\$2,151,843	\$1,515,480	\$2,000,735
Capital Outlay	1,983,086	726,290	3,383,427	3,466,592	17,406,934
Debt Service	214,910	866,105	3,539,927	3,623,092	818,834
Inter-Fund Transfers Out	245,022	990,436	3,688,443	3,771,608	1,185,934
Subtotal Expenditures	<u>\$4,121,933</u>	<u>\$3,284,150</u>	<u>\$12,763,640</u>	<u>\$12,376,772</u>	<u>\$21,412,437</u>
Ending Fund Balances (Contingency and Ending Working Capital)	<u>\$3,135,920</u>	<u>\$4,606,028</u>	<u>2,608,039</u>	<u>3,165,170</u>	<u>4,442,921</u>
Total BURA Expenditures & Ending Fund Balances	<u><u>\$7,257,853</u></u>	<u><u>\$7,890,178</u></u>	<u><u>\$15,371,679</u></u>	<u><u>\$15,541,942</u></u>	<u><u>\$25,855,358</u></u>
Total City & BURA Expenditures and Ending Fund Balances	<u><u>\$254,884,764</u></u>	<u><u>\$286,724,656</u></u>	<u><u>\$303,615,003</u></u>	<u><u>\$304,757,528</u></u>	<u><u>\$353,329,212</u></u>

FY 2019-20 Revenues by Type



Fund Bal Taxes Inter-Gov. Permits Services Fines Misc. Transfers

FY 2019-20 Expenditures by Type



Personnel Materials & Services Capital Outlay Debt Service Transfers Contingencies

EXPENDITURE TRENDS

The size of the entire pie has grown over the past few years and there is a shift in relative size of the slices. There are 43 more employees (FTE) in the FY 19-20 budget than there were in FY 16-17 and Personnel Expenses are up more than \$15 million annually over that period. It is Capital Outlay spending that is seeing the largest increase. Comparing FY 16-17 and FY 19-20, there is a difference of more than \$95 million. Driving the changes in Capital Outlay expenditures are the projects associated with bond measures: Public Safety Center, Central Beaverton parking garage, Patricia Reser Center for the Arts and various water system improvements.

The budget for FY 2019-20 compared to FY 2018-19 contains an increase in employee counts. In total, the full time equivalent (FTE) count increases by a net of 12.55 FTE. The budget reflects a citywide FTE count of 599.01. There is also a limited number of position reclassifications reflected in the budget.

The General Fund reflects a net increase of 6.5 FTE positions comprised of a variety of additions and reductions of staff:

- Court - 1 FTE Judicial Assistant
- Facilities - 1 FTE Facilities Maintenance Technician for the new Public Safety Building
- Events - 1 FTE Support Specialist in the Events Program
- Finance - (0.5 FTE) reduction in Assistant Finance Director positions
- Human Resources - 0.5 FTE Human Resources Assistant
- Community Development
 - o 1 FTE Assistant Community Development Director
 - o 1 FTE Program Coordinator to assist with Real Estate Activities (Funded 50% by BURA)
 - o 1 FTE Planning Technician (Limited Duration 2-Year Position)

Changes in FTE in other funds are as follows:

- Street Fund - 1 FTE Program Coordinator
- Library- 0.05 FTE Library Reference Assistant
- Water Fund - Water Utility 1 FTE Project Engineer
- Sewer Utility
 - o 1 FTE Public Works Technician
 - o 0.5 FTE Public Works Lead (The other 0.5 FTE is in the Storm Utility)
- Storm Utility
 - o 1 FTE Public Works Technician
 - o 0.5 FTE Public Works Lead (The other 0.5 FTE is in the Sewer Utility)
- Information Systems Fund - 5 FTE Web Analyst Position (brings the position to a 1.0 FTE)
- Public Works Administration Fund - 1 FTE Assistant Public Works Director

The city reached agreement with the Service Employees International Union (SEIU) for general employees for a new three-year agreement running until June 30, 2021. The agreement allows modest cost-of-living increases over the period and offers important cost controls on health insurance premiums. The city's labor contract with the Beaverton Police Association (BPA) expired June 30, 2018. Negotiations have concluded. A tentative agreement has been reached by the BPA and ratification by the City Council is pending consideration at their meeting on May 7, 2019. The new contract will expire on June 30, 2022.

Spending in the Materials and Services category increased slightly from the current year. This primarily reflects the use of more professional and contractual services for development related services such as field inspections and engineering design.

Spending on sanitary sewer and storm water utilities are consistent with previous years. Water system investments continue to be the driver of Capital Outlay expenses. Beaverton joined in the development of a new resource in the Willamette River requiring investments in the raw water intake, treatment, transmission and storage facilities. The city is a minority partner in several related joint ventures where the investment will exceed \$65 million when completed in a few years. In addition to the facility related bonds described above, Beaverton also shares in the regional Affordable Housing Bond program and the budget contains \$3 million in bond proceeds for an initial project with a private developer in the Old Town area.

During the budget development phase this year, the focus was on the General Fund. More than \$6 million in requests were reduced or eliminated. Those reductions included transfers for capital projects, professional service requests, vehicle replacements, training, travel, furniture and equipment.

There is another significant increase in PERS rates for the FY 2019-20 and FY 2020-21. PERS contributions reflect an increase of 2.84% of payroll or \$1.2 Million in FY 19-20. As usual, the PERS contributions appear as a portion of the "Fringe Benefit" account in each respective program budget with Personnel Expenses.

For the fiscal year FY 2018-19, the decrease between the initial estimated Beginning Fund Balance of \$130,864,473 and the estimated Ending Fund Balance of \$96,719,012 is \$34,145,731. The decrease reflects spending down the bond proceeds for the Public Safety Center by about \$22 million and the bond proceeds of the 2018 Water Revenue Bond by about \$10 million projected to June 30, 2019.

In the FY 2019-20 budget, the decrease between a Beginning Fund Balances of \$96,719,012 and the Ending Fund Balances of \$77,860,160 is \$18,858,852. The decrease between the beginning and ending fund balances is mainly due to the following:

- Continued spending on construction of the Public Safety Center by approximately \$11.9 million
- Continued spending on design and initial construction phases of the various water transmission, distribution and storage assets for the water system by about \$2.9 million

CITY POPULATION

The official population figures for all Oregon cities and counties are certified each July 1 by the State of Oregon through the Population Research Center at Portland State University (PSU). Each year, PSU estimates the changes in populations by using the last U.S. Census Data (2010 = 89,803) as a base and allowing adjustments due to new single-family and multi-family unit construction, household sizes, annexations, and other data. PSU certified Beaverton's population at **97,000** effective July 1, 2018. Beaverton is Oregon's sixth largest city.

Population is an important component for Oregon cities as they receive revenues from the State (fuel taxes, liquor taxes and cigarette taxes) based upon per capita formulas. For FY 2018-19, the city expects to receive approximately \$106 per capita from the State, which totals \$ 10,316,000 based upon the average population for the year of 97,000. For FY 2019-20, Beaverton's population estimate is **98,050** and should generate approximately \$10,543,000. Both Oregon and Washington County increased fuel taxes and/or vehicle registration fees. Population estimates, demographic characteristics and geographical distribution affect several revenue sources and programs of the city.

FINANCIAL REPORTING AWARD

The Government Finance Officers Association (GFOA) of the United States and Canada awarded a Certificate of Achievement for Excellence in Financial Reporting to the City of Beaverton for Its comprehensive annual financial report for the fiscal year ended June 30, 2018. Beaverton has received the Certificate of Achievement for Excellence in Financial Reporting from the GFOA, which reflects the conforming accounting system and

comprehensive reporting practice of the city every year since 1979. The city will be submitting its comprehensive annual financial report for the fiscal year ending June 30, 2019 to the GFOA for the award program.

DISTINGUISHED BUDGET AWARD

The Government Finance Officers Association of the United States and Canada (GFOA) awarded the Distinguished Budget Presentation Award for the FY 2018-19 Annual Budget Document. The city has received this recognition annually since 1988. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan and as a communications medium. This award is valid for one year only. We believe the FY 2019-20 budget continues to conform to program requirements and will be submitting it to the GFOA to determine its eligibility for this award. I hope that this document will provide a better understanding of the city's operations as your City of Beaverton team strives to maintain and improve the quality of life in the community.

RECENT AWARDS

In 2018 Beaverton was named one of the Top 10 Best Places to Raise a Family by Livability.com (3rd place). This follows successive years of similar recognition by MONEY magazine. Mayor Doyle recognized with Bridge Building Award by Bridge Meadows. Bridge Meadows is a unique residential development creating an affordable home for seniors and foster children who benefit from some extra attention and care. Beaverton has a vibrant program supporting the various areas of the community. Two neighborhood associations received awards from Neighborhoods USA. Continuing with Beaverton's past recognition from this organization, the city received two awards from 3CMA for 2018 State of the City video. The video <https://www.youtube.com/watch?v=ROF-i-v6bc> has a Star Wars theme featuring wise Mayor Doyle and Billy the Beaver as the Chewbacca character.

CLOSING COMMENTS

A strong economic, cultural and social base is necessary to maintain and continue to improve our strength as a city. The FY 2019-20 budget is a key process and an agenda-setting statement of the creative and innovative efforts needed to secure Beaverton's future as a high quality place to live, work, and raise our families. The budget allows us to continue to follow-through on commitments we have made to the residents and businesses of Beaverton. This will be a year of construction in the Beaverton Central area with a hotel and other commercial development, the Patricia Reser Center for the Arts and a parking garage. The long awaited Public Safety Center will open in the spring of 2020. As evidence of the strong economy, the unemployment rate for the City of Beaverton is estimated at 3.7%. The Washington County area continues to be the "economic engine of Oregon" with continual job expansion across all sectors.

My personal goal is to continue to provide strong leadership for the employees of the city by creating an environment that empowers our employees to do their best. I will work hard to further encourage a culture of continuing improvement that results in the best possible level of service for Beaverton's residents. There is not enough room in this budget message to identify all the quality programs of the city. Suffice it to say that our employees, volunteers, partners and city council leadership are performing such great work for this community!

I want to express my appreciation to Finance Director Patrick O'Claire, Assistant Finance Director Dave Waffle, the entire Finance Department staff and all the managers of the city for their steadfast contributions to this budget. I would also like to thank the members of the Budget Committee, made up of five members of the public appointed by the City Council and our City Councilors, for their efforts in reviewing the city's adopted budget. It "takes a village" to build a budget for a community.

This budget reflects our team's commitment to maintaining a diversified and stable revenue system with careful consideration of all fees and charges related to the costs of providing services, as well as our dedication to creating a more sustainable Beaverton. We will also continue to facilitate and promote cultural and community activities for our residents. The future for the City of Beaverton is exciting, challenging and filled with opportunity. I firmly believe that we can continue to meet the needs of our community while maintaining an efficient, cost effective city government.

I appreciate the City Council and Budget Committee's approval of this budget so we can jointly pursue our goals.

Sincerely,

A handwritten signature in blue ink, appearing to read "Denny Doyle". The signature is fluid and cursive, with the first name "Denny" and last name "Doyle" clearly distinguishable.

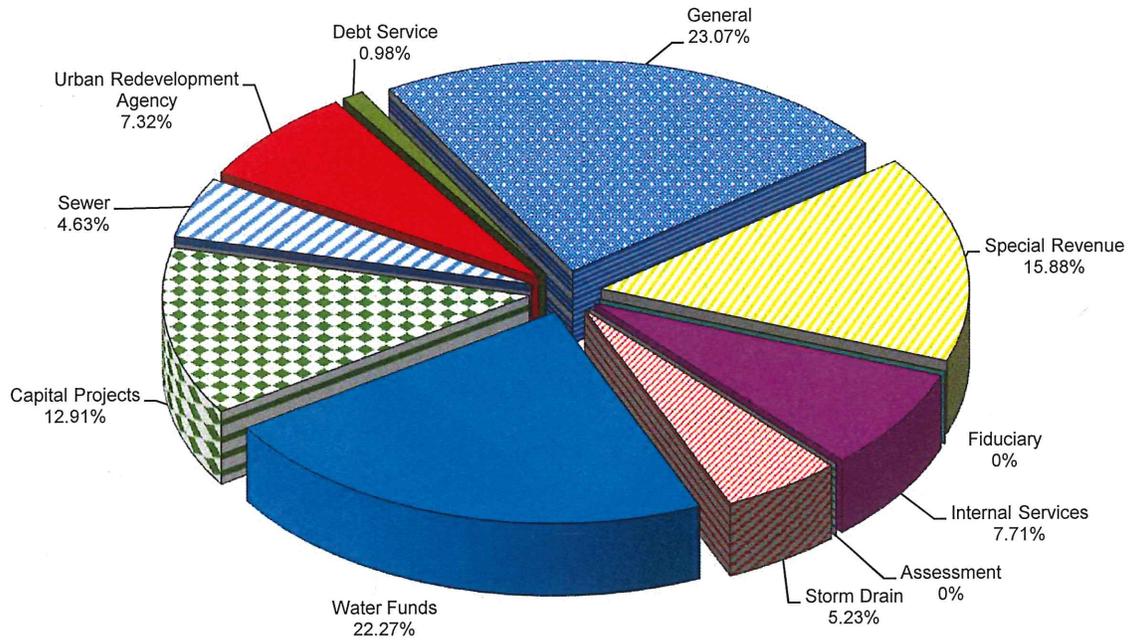
Denny Doyle, Mayor

Goals		Community Vision Targets		2019 Priorities				
1	<i>Preserve and enhance our sense of community</i>	Foster and promote a common sense of community identity.	Establish and grow Beaverton's identity as a premier destination for arts and culture.					
2	<i>Continue to plan for, improve, and maintain the City's infrastructure</i>	Improve traffic flow and maintain a first-class road system.	Make Beaverton pedestrian and bicycle friendly.		Broaden Capital Improvement Plan to include bike lanes, sidewalks, streetlights, and ramps	Maximize use of city-owned properties, including the Griffith Drive Building	Continue to expand sidewalks with a whole-city approach	Plan for and deploy new transportation technologies
3	<i>Maintain Beaverton as a regional leader in cooperative efforts with other agencies and organizations</i>	Act to reduce homelessness and poverty.	Enhance regional and local transit options and facilities		Build stronger relationships with local special districts	Work with partners to address issues of homelessness		
4	<i>Manage growth and respond to change consistent with maintaining a livable, full-service city</i>	Improve "look and feel" citywide.	Promote and facilitate healthy lifestyles and community wellness.	Create a recognizable, vibrant, walkable mixed-use downtown	Pursue a behavioral court			
5	<i>Assure a safe and healthy community.</i>	Invest in quality care and services for seniors	Be a national leader in sustainable practices and programs.	Create walkable neighborhoods with convenient and safe access to amenities and services.	Promote emergency preparedness at the neighborhood level			
6	<i>Provide and support a highly qualified and motivated City workforce.</i>	Foster a top-tier public education system.	Foster a dynamic, comprehensive workforce development system					
7	<i>Provide responsive, cost-effective service to the community</i>	Maintain a safe and resilient community	Preserve and grow the library's role as a diverse community learning center.					
8	<i>Use City resources efficiently to ensure long-term financial stability</i>	Foster a diverse and vibrant economy	Promote healthy, managed growth and development.		Prepare long-range budget plan for upcoming major projects and expenses			

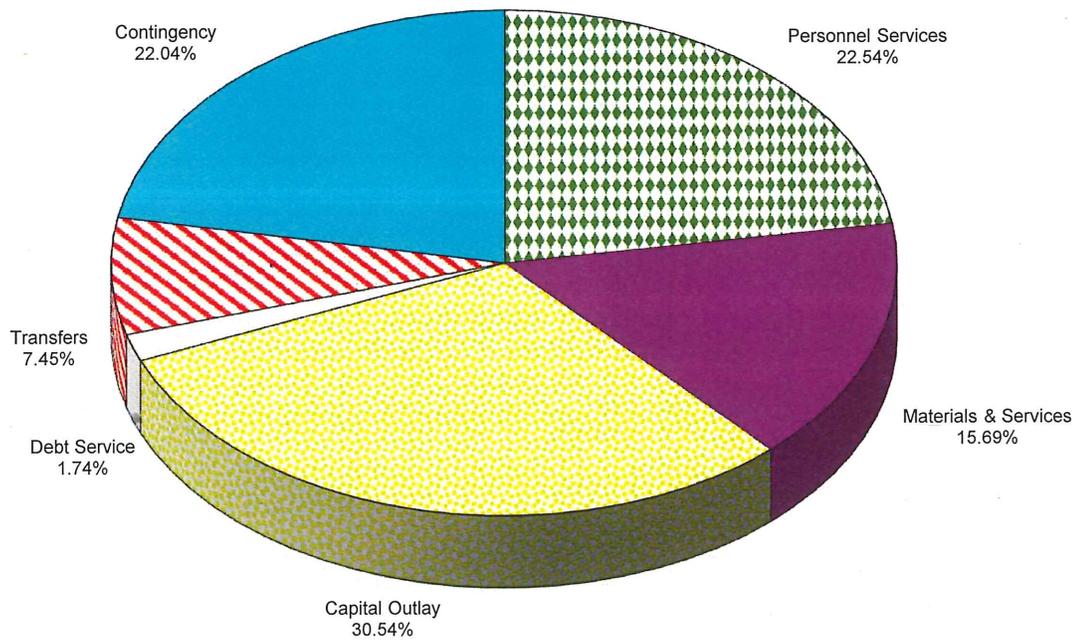
ALL FUNDS AND FUND TYPES

RECOMMENDED EXPENDITURES FY 2019-20 \$353,329,212

BY FUND



BY MAJOR OBJECT



CITY OF BEAVERTON

BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20

TOTAL CITY-WIDE REVENUES

With Explanation of Significant Changes Between Budgeted FY 2018-19 and Recommended FY 2019-20

	Actual FY 2016-17	Actual FY 2017-18	Budget FY 2018-19	Estimated FY 2018-19	Recommended FY 2019-20	% Change Budgeted Vs. Recommended
Beginning Working Capital	68,958,183	112,336,510	130,864,743	130,864,743	96,719,012	-26.09%
Taxes	52,771,662	56,498,012	58,637,136	59,982,531	60,966,769	3.97%
Intergovernmental Revenues	18,579,495	18,848,646	22,481,849	21,565,646	27,432,889	22.02%
Permits and Fees	8,821,479	8,288,871	10,173,580	11,288,983	10,241,550	0.67%
Service Fees	23,772,327	24,319,471	24,802,290	26,136,620	31,289,314	26.15%
Fines & Forfeitures	5,045,664	4,800,749	4,994,116	4,151,596	5,262,216	5.37%
Miscellaneous Revenues	8,402,344	6,494,635	7,733,020	7,549,526	14,301,629	84.94%
Inter-Fund Transfers	20,382,674	23,120,964	27,925,294	28,409,480	26,314,139	-5.77%
Non-Revenue Receipts	48,150,936	32,016,798	16,002,975	14,808,403	80,801,694	404.92%
TOTAL CITY REVENUES	\$ 254,884,764	\$ 286,724,656	\$ 303,615,003	\$ 304,757,528	\$ 353,329,212	

Explanation of item(s) that are significant (10% and greater than \$2,000,000):

Beginning Working Capital

FY 2019-20 Beginning Working Capital reduction reflects the use of the \$35 million general obligation bonds in FY 2016-17 that is set aside and invested for construction of the new Public Safety Center and use of a \$21 Million Water Revenue Bonds that occurred in late June 2018.

Taxes:

No Significant Increase

Intergovernmental Revenues:

FY 2019-20 reflects \$3 million from Metro's Affordable Housing Bond program for the Mary Ann housing project.

Permits and Fees:

No Significant Increase

Service Fees:

FY 2019-20 reflects the withdrawal of 4,107 accounts from the Tualatin Valley Water District and billing an additional \$4.6 million in water revenues. Service fees also reflect Clean Water Services rate increase for sewer at 3% and storm at 5.7% and the City of Beaverton's 3.10% increase in water rates.

Fines & Forfeitures:

No Significant Change

Miscellaneous Revenues:

FY 2019-20 reflects \$6 million in Capital Campaign donation payments from the Arts Foundation in support of the Patricia Reser Center for the Arts for the arts building construction.

Inter-Fund Transfers:

No Significant Change

Non-Revenue Receipts:

FY 2019-20 reflects the issuance of \$30 million in water revenue bonds for the City's participation in the Willamette Water Supply project, second cooper mountain water reservoir and transmission lines and other water projects in the south cooper mountain area. Also included is \$21 million in special revenue bonds for Patricia Reser Center for the Arts building construction and \$16 million drawdown on BURA's line of credit for the parking garage construction.

**CITY OF BEAVERTON
BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20
TOTAL CITY-WIDE EXPENSES**

With Explanation of Significant Changes Between Budgeted FY 2018-19 and Recommended FY 2019-20

	Actual FY 2016-17	Actual FY 2017-18	Budget FY 2018-19	Estimated FY 2018-19	Recommended FY 2019-20	% Change Budgeted Vs. Recommended
Personnel Services	\$ 63,881,549	\$ 66,991,204	\$ 76,550,894	\$ 70,905,626	\$ 79,655,585	4.06%
Materials & Services	40,789,286	38,699,384	49,513,227	45,133,234	55,453,407	12.00%
Capital Outlay	12,369,683	21,153,575	76,580,756	54,410,719	107,905,068	40.90%
Debt Service	5,125,081	5,894,790	9,096,293	9,179,457	6,140,853	-32.49%
Transfers	20,382,674	23,120,962	27,925,294	28,409,480	26,314,139	-5.77%
Subtotal Expenditures	\$ 142,548,273	\$ 155,859,915	\$ 239,666,464	\$ 208,038,516	\$ 275,469,052	
Contingencies:						
General/Undesignated	-	-	35,407,557	-	48,981,361	
Dedicated or Reserved	-	-	28,540,982	-	28,878,799	
Subtotal Contingencies	-	-	63,948,539	-	77,860,160	
Total	\$ 142,548,273	\$ 155,859,915	\$ 303,615,003	\$ 208,038,516	\$ 353,329,212	
FTEs	555.88	567.63	586.46		599.01	

Explanation of item(s) that are significant (10% and greater than \$2,000,000):

Personnel services:

FY 2019-20 reflects a net increase of 12.55 FTE consisting of 1.0 Support Specialist, 0.5 HR assistant, 1.0 Judicial Assistant, 1.0 Facilities Maintenance Technician, 1.0 Assistant CDD Director, 2.0 Program Coordinator, 1.0 Planning Tech, 0.05 Library Reference Assistant, 1.0 Project Engineer II, 2.0 Public Works Technicians, 1.0 Public Works Lead, 1.0 Assistant Public Works Director, and 0.5 Web Analyst. All offset by a 0.50 decrease for Assistant Finance Director. Recommended Budget also includes step increases, COLA increases for BPA, SEIU, management averaging 2.87% in total, and a 3% VEBA (Voluntary Employees Beneficiary Association Plan) for management and a 1% increase to the VEBA fro SEIU. Also shown are an average 0.63% increase in PERS contributions, medical insurance cost increase of 8% for Kaiser, 1.74% increase in MODA plans and 2% increase for Dental.

Materials and services:

FY 2019-20 increase reflects \$3 million in developer incentive for the Mary Ann affordable housing project funded by the Metro Affordable Housing Bond program. Also reflected are \$1.6 million in water wheeling costs paid to TVWD.

Capital outlay:

FY 2019-20 increase is mainly due in part to the construction costs for the Parking Garage Lot 2 \$16 million and Patricia Reseer Center for the Arts \$13.3 million.

Transfers:

No significant change

**CITY OF BEAVERTON
BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20
TOTAL CITY-WIDE REVENUES LESS BURA**

With Explanation of Significant Changes Between Budgeted FY 2018-19 and Recommended FY 2019-20

	Actual FY 2016-17	Actual FY 2017-18	Budget FY 2018-19	Estimated FY 2018-19	Recommended FY 2019-20	% Change Budgeted Vs. Recommended
Beginning Working Capital	67,077,220	109,200,590	126,258,715	126,258,715	93,553,842	-25.90%
Taxes	50,745,783	53,445,707	54,977,139	56,356,601	56,737,949	3.20%
Intergovernmental Revenues	18,579,495	18,848,646	22,481,849	21,565,646	27,432,889	22.02%
Permits and Fees	8,821,479	8,288,871	10,173,580	11,288,983	10,241,550	0.67%
Service Fees	23,772,327	24,319,471	24,802,290	26,136,620	31,289,314	26.15%
Fines & Forfeitures	5,045,664	4,800,749	4,994,116	4,151,596	5,262,216	5.37%
Miscellaneous Revenues	8,371,230	6,385,076	7,550,720	7,329,226	13,316,029	76.35%
Inter-Fund Transfers	20,167,763	22,254,859	24,385,367	24,786,388	25,495,305	4.55%
Non-Revenue Receipts	45,045,950	31,290,509	12,619,548	11,341,811	64,144,760	408.30%
TOTAL CITY REVENUES	\$ 247,626,911	\$ 278,834,478	\$ 288,243,324	\$ 289,215,586	\$ 327,473,854	

Explanation of item(s) that are significant (10% and greater than \$2,000,000):

Beginning Working Capital

FY 2019-20 Beginning Working Capital reduction reflects the use of the \$35 million general obligation bonds in FY 2016-17 that is set aside and invested for construction of the new Public Safety Center and use of a \$21 Million Water Revenue Bonds that occurred in late June 2018.

Taxes:

No Significant Increase

Intergovernmental Revenues:

FY 2019-20 reflects \$3 million from Metro's Affordable Housing Bond program for the Mary Ann housing project.

Permits and Fees:

No Significant Increase

Service Fees:

FY 2019-20 reflects the withdrawal of 4,107 accounts from the Tualatin Valley Water District and billing an additional \$4.6 million in water revenues. Service fees also reflect Clean Water Services rate increase for sewer at 3% and storm at 5.7% and the City of Beaverton's 3.10% increase in water rates.

Fines & Forfeitures:

No Significant Change

Miscellaneous Revenues:

FY 2019-20 reflects \$6 million in Capital Campaign donation payments from the Arts Foundation in support of the Patricia Reser Center for the Arts for the arts building construction.

Inter-Fund Transfers:

No Significant Change

Non-Revenue Receipts:

FY 2019-20 reflects the issuance of \$30 million in water revenue bonds for the City's participation in the Willamette Water Supply project, second cooper mountain water resevoir and transmission lines and other water water projects in the south cooper mountain area. Also included is \$21 million in special revenue bonds for Patricia Reser Center for the Arts building construction and \$16 million drawdown on BURA's line of credit for the parking garage construction.

CITY OF BEAVERTON
BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20
TOTAL CITY-WIDE EXPENSES LESS BURA
With Explanation of Significant Changes Between Budgeted FY 2018-19 and Recommended FY 2019-20

	Actual FY 2016-17	Actual FY 2017-18	Budget FY 2018-19	Estimated FY 2018-19	Recommended FY 2019-20	% Change Budgeted Vs. Recommended
Personnel Services	\$ 63,881,549	\$ 66,991,204	\$ 76,550,894	\$ 70,905,626	\$ 79,655,585	4.06%
Materials & Services	\$ 39,110,371	37,998,065	47,361,384	43,617,754	53,452,672	12.86%
Capital Outlay	\$ 10,386,597	20,427,285	73,197,329	50,944,127	90,498,134	23.64%
Debt Service	\$ 4,910,171	5,028,686	5,556,366	5,556,365	5,322,019	-4.22%
Transfers	\$ 20,137,652	22,130,526	24,236,851	24,637,872	25,128,205	3.68%
Subtotal Expenditures	\$ 138,426,340	\$ 152,575,766	\$ 226,902,824	\$ 195,661,744	\$ 254,056,615	
Contingencies:						
General/Undesignated	-	-	32,799,518	-	44,538,440	
Dedicated or Reserved	-	-	28,540,982	-	28,878,799	
Subtotal Contingencies	-	-	61,340,500	-	73,417,239	
Total	\$ 138,426,340	\$ 152,575,766	\$ 288,243,324	\$ 195,661,744	\$ 327,473,854	
FTEs	555.88	567.63	586.46		599.01	

Explanation of item(s) that are significant (10% and greater than \$2,000,000):

Personnel services:

FY 2019-20 reflects a net increase of 12.55 FTE consisting of 1.0 Support Specialist, 0.5 HR assistant, 1.0 Judicial Assistant, 1.0 Facilities Maintenance Technician, 1.0 Assistant CDD Director, 2.0 Program Coordinator, 1.0 Planning Tech, 0.05 Library Reference Assistant, 1.0 Project Engineer II, 2.0 Public Works Technicians, 1.0 Public Works Lead, 1.0 Assistant Public Works Director, and 0.5 Web Analyst; offset by a 0.50 decrease for Assistant Finance Director. Recommended Budget also includes step increases, COLA increases for BPA, SEIU, management averaging 2.87% in total, and a 3% VEBA (Voluntary Employees Beneficiary Association Plan) for management and a 1% increase to the VEBA for SEIU. Also shown are an average 0.63% increase in PERS contributions, medical insurance cost increase of 8% for Kaiser, 1.74% increase in MODA plans and 2% increase for Dental.

Materials and services:

FY 2019-20 increase reflects \$3 million in developer incentive for the Mary Ann affordable housing project funded by the Metro Affordable Housing Bond program. Also reflected are \$1.6 million in water wheeling costs paid to TVWD.

Capital outlay:

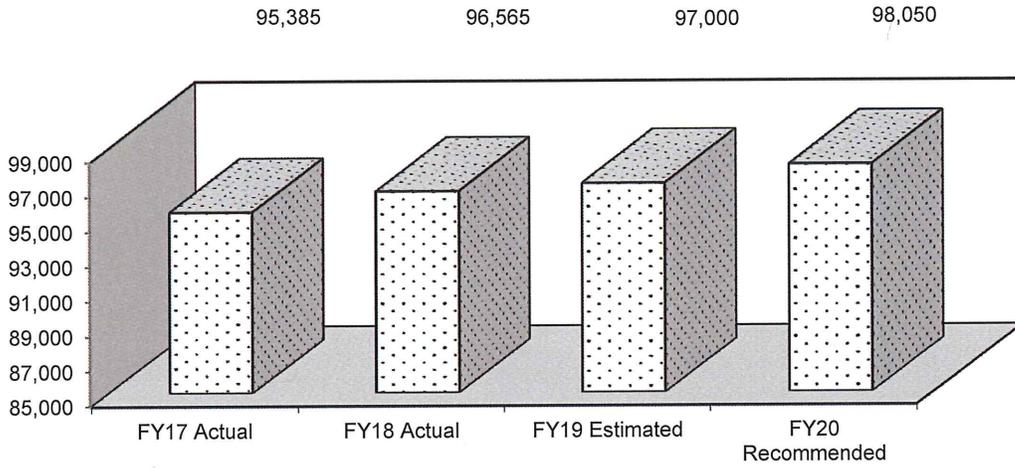
FY 2019-20 increase is mainly due to the construction costs for the Patricia Reser Center for the Arts \$13.3 million.

Transfers:

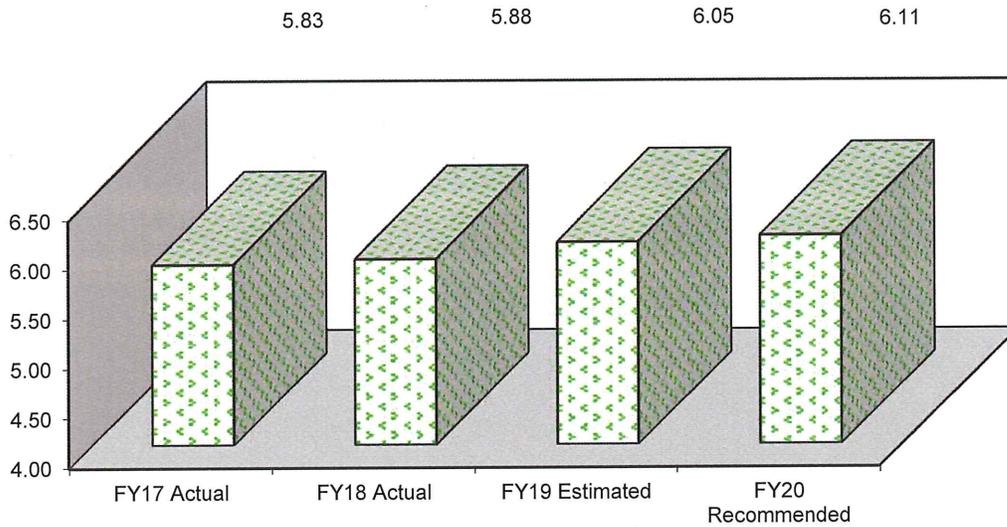
No significant change.

City-Wide 4-year Trend

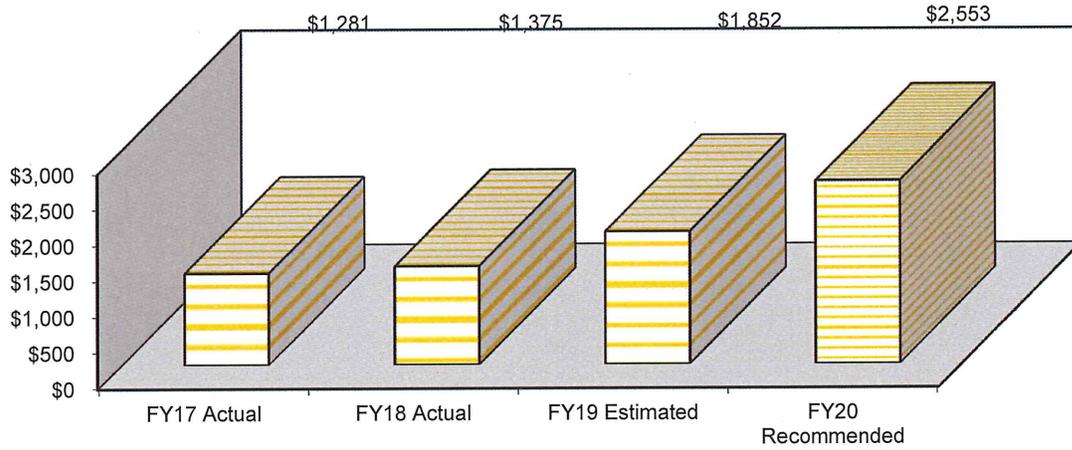
A. 4-Year Population Growth



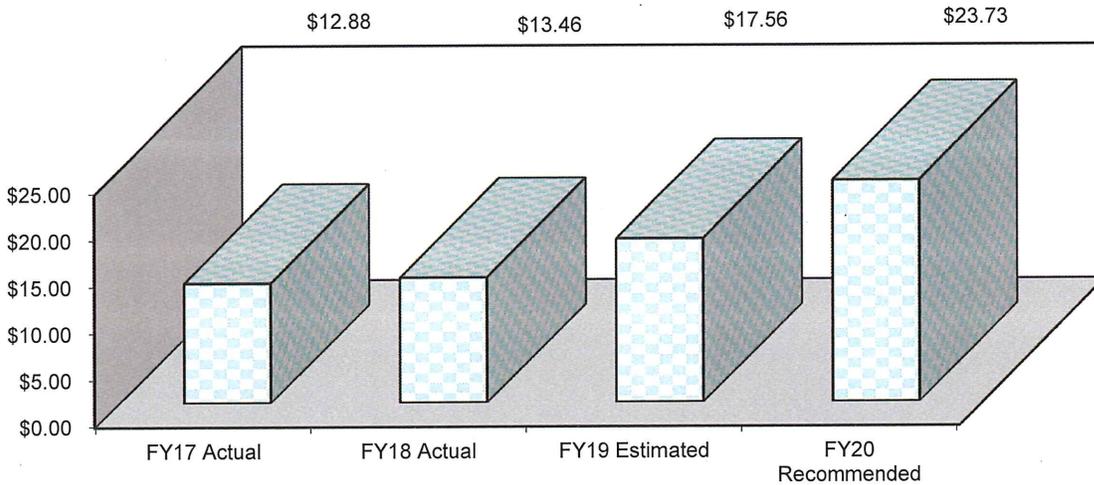
B. Number of Employees per 1,000 population



C. Per Capita Expenditures



D. Cost of the City Operations per \$1,000 Assessed Value



CITY SUMMARY BY CLASS

CITY REVENUES BY CLASS

OBJ	2017 - ACTUAL	2018 - ACTUAL	2019 BUDGETED	2019 - YTD	2019	2020 - PROPOSED	2020 - RECOMD	2020 ADOPTED
	AMOUNT	AMOUNT	AMOUNT	ACTUAL	EST AMT	AMOUNT	AMOUNT	AMOUNT
CLASS: 05 BEGINNING WORKING CAPITAL								
	68,958,183	112,336,510	130,864,743	130,864,742	130,864,743	96,500,159	96,719,012	
CLASS: 10 TAXES								
	52,771,662	56,498,012	58,637,136	55,569,659	59,982,531	61,081,469	60,966,769	
CLASS: 15 INTERGOVERNMENTAL REVENUE								
	18,579,495	18,848,646	22,481,849	16,062,416	21,565,646	23,249,623	27,432,889	
CLASS: 20 PERMITS & FEES								
	8,821,479	8,288,871	10,173,580	9,464,021	11,288,983	9,881,550	10,241,550	
CLASS: 25 SERVICE FEES								
	23,772,327	24,319,471	24,802,290	22,631,635	26,136,620	30,816,965	31,289,314	
CLASS: 30 FINES & FORFEITURES								
	5,045,664	4,800,749	4,994,116	3,111,557	4,151,596	4,646,216	5,262,216	
CLASS: 35 MISCELLANEOUS REVENUES								
	8,402,344	6,494,635	7,733,020	5,362,909	7,549,526	12,786,045	14,301,629	
CLASS: 40 INTERFUND TRANSFERS/LOANS								
	20,382,674	23,120,964	27,925,294	14,974,825	28,409,480	29,847,336	26,314,139	
CLASS: 45 NON-REVENUE RECEIPTS								
	48,150,936	32,016,798	16,002,975	9,076,719	14,808,403	78,676,694	80,801,694	
TOTAL CITY REVENUES								
	254,884,764	286,724,656	303,615,003	267,118,483	304,757,528	347,486,057	353,329,212	

CITY SUMMARY BY CLASS

CITY EXPENDITURES BY CLASS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 - YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACTUAL	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
CLASS: 05 PERSONNEL SERVICES														
	63,881,549	555.88	66,991,204	567.63	76,550,894	586.46	56,386,512	70,905,626	78,282,399	587.51	79,655,585	599.01		
CLASS: 10 MATERIALS & SERVICES														
	40,789,286		38,699,384		49,513,227		37,189,556	45,133,234	55,079,728		55,453,407			
CLASS: 15 CAPITAL OUTLAY														
	12,369,683		21,153,575		76,580,756		35,956,877	54,410,719	115,136,668		107,905,068			
CLASS: 20 DEBT SERVICE														
	5,125,081		5,894,790		9,096,293		3,253,487	9,179,457	7,015,853		6,140,853			
CLASS: 25 TRANSFERS														
	20,382,674		23,120,962		27,925,294		14,974,830	28,409,480	29,847,336		26,314,139			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
					63,948,539				62,124,073		77,860,160			
TOTAL CITY EXPENDITURES														
	142,548,273	555.88	155,859,915	567.63	303,615,003	586.46	147,761,262	208,038,516	347,486,057	587.51	353,329,212	599.01		

CITY OF BEAVERTON
SCHEDULE OF CONTINGENCY AND RESERVE BY FUND AND PROGRAM
RECOMMENDED BUDGET FY 2019-20

Fund Name			Contingency	Designated Contingency/ Reserves	Total
General Fund	001	001-991	2,094,866	5,602,728	7,697,594
Street Fund	101	101-991	2,209,466	869,476	3,078,942
State Revenue Fund	103	103-991	-	-	-
Building Operating Fund	105	105-991	1,511,284	109,217	1,620,501
Community Devel Block Grant	106	106-991	-	-	-
Lodging Tax (TLT) Fund	107	107-991	2,642,029	-	2,642,029
BCA Gift & Contribution Fund	108	108-991	-	-	-
Street Lighting	111	111-991	-	-	-
Transportation System Dev. Fund	112	112-991	821,979	-	821,979
Traffic Impact/Dev. Tax Fund	114	114-991	-	11,445,328	11,445,328
Library	115	115-991	586,903	95,736	682,639
General Bonded Debt	201	201-991	-	138,603	138,603
Special Revenue Debt Fund	202	202-991	-	280,920	280,920
Capital Development	301	301-991	7,125,683	-	7,125,683
Capital Projects	310	310-991	-	533,063	533,063
Assessment Debt Service	401	401-991	-	-	-
Water Operating Fund	501	501-991	9,410,575	1,498,636	10,909,211
Sewer Fund	502	502-991	2,363,481	6,953,752	9,317,233
Water Debt Service	504	504-991	-	70,544	70,544
Water Construction	505	505-991	-	6,067,522	6,067,522
Storm Drain	513	513-991	3,521,703	3,844,067	7,365,770
Reprographics	601	601-991	47,931	-	47,931
Garage	602	602-991	76,876	-	76,876
Information Systems	603	603-991	34,169	60,000	94,169
Geographic Information Systems	604	604-991	-	-	-
Public Works Admin	605	605-991	48,902	-	48,902
Library Trust	702	702-991	-	-	-
Insurance - General Liability	706	706-0010-991	295,726	1,500,000	1,795,726
Insurance - Workers' Comp	706	706-0014-991	139,918	600,000	739,918
Insurance - Unemployment	706	706-0015-991	40,748	100,000	140,748
Insurance - Medical/Dental	706	706-0016-991	325,408	350,000	675,408
BURA General Fund	901	901-991	4,442,921	-	4,442,921
Total			<u>\$37,740,568</u>	<u>\$40,119,592</u>	<u>\$77,860,160</u>

CITY OF BEAVERTON
Schedule of Reserves for Future Needs
Recommended Budget FY 2019-20

General Fund	Equipment & vehicle replacement	\$1,030,206
	Significant tree preservation projects	\$105,878
	Police expenses from forfeited funds	\$23,029
	Housing Investment funds	\$300,000
	City Park Fountain Funds	\$600,000
	Franchise Fee Future Use	\$3,543,615
	Police K-9 Program	\$0
	Subtotal General Fund	<u>\$5,602,728</u>
Street Fund	Equipment & vehicle replacement	\$787,161
	Development trees planting	\$82,315
	Subtotal Street Fund	<u>869,476</u>
Building Fund	Equipment & vehicle replacement	\$109,217
CDBG Fund	Future building maintenance needs	\$0
Lodging Tax Fund	City 4% TLT	\$0
Street Lighting Fund	Equipment & vehicle replacement	\$0
Library Fund	Library Trust Funds	\$95,736
Traffic Impact/Dev. Tax Fund	TIF/TDT	\$11,445,328
General Bonded Debt	Reserve for bonded debt	\$138,603
Special Revenue Debt Fund	Reserve for bonded debt	\$280,920
Capital Projects	Street and traffic infrastructure improvements	\$533,063
Water Operating	Joint Water Commission emergency equipment	\$500,000
	Water rate stabilization per bond covenants	\$600,000
	Equipment & vehicle replacement	\$398,636
	Subtotal Water Operating Fund	<u>1,498,636</u>
Sewer	Sanitary Sewer surcharge rehabilitation projects	\$5,380,665
	Sanitary Sewer SDC capacity improvement projects	\$1,076,648
	Equipment & vehicle replacement	\$496,439
	Subtotal Sewer Fund	<u>6,953,752</u>
Water Debt Service	Reserve for Debt Service	\$70,544
Water Construction	Water infrastructure extra capacity capital projects	\$6,067,522
Storm Drain	Storm Water SDC Quality capacity improvement projects	\$80,781
	Storm Water SDC Quantity capacity improvement projects	\$715,897
	Storm Water SDC Conveyance capacity improvement projects	\$1,880,255
	Storm Water surcharge rehabilitation projects	\$193,349
	Equipment & vehicle replacement	\$973,785
	Subtotal Storm Drain Fund	<u>3,844,067</u>
Information Systems	Reserves for future Equipment & vehicle replacement	\$60,000
Geographic Info. Systems	Equipment & vehicle replacement	\$0
Insurance	General Liability reserve for catastrophic loss	\$1,500,000
	Worker's Compensation reserve for rate stabilization and current claims loss reserve	\$600,000
	Unemployment reserve for rate stabilization and current claims reserve	\$100,000
	Medical and Dental reserve for rate stabilization and incurred but not reported claims	\$350,000
	Subtotal Insurance Fund	<u>2,550,000</u>
	Grand Total	<u><u>\$40,119,592</u></u>

CITY OF BEAVERTON
SCHEDULE OF TAXES ASSESSED, LEVY RATES
AND ASSESSED VALUATIONS

FY 2018-19

Actual (From County Assessor Information)

Tax Levy Type	Taxes Assessed	Levy Rate On Taxable Value	Tax Collections at 95.00%	Net Amount Of Tax Reduction 5.00%	Net Tax Increase Over Last Year
General Fund	\$37,251,098	\$3.7340	\$35,388,543	\$1,862,555	\$2,299,948
Library	3,608,858	0.3617	3,428,415	180,443	486,780
LEVY WITHIN TAX BASE	\$40,859,956	\$4.0957	\$38,816,958	\$2,042,998	\$2,786,728
Street Lights	1,245,225	0.1248	1,182,964	62,261	76,119
Police Serial Levy	0	0.0000	0	0	0
Subtotal Operations	\$42,105,181	\$4.2205	\$39,999,922	\$2,105,259	\$2,862,847
Debt Service City Hall	\$0	\$0.0000	\$0	\$0	\$0
Debt Service Public Safety Bldg	\$966,443	0.0945	\$918,121	48,322	918,121
Debt Service Library	1,104,506	0.1107	1,049,281	55,225	(651,129)
Subtotal Debt Service	\$2,070,949	\$0.2052	\$1,967,402	\$103,547	\$266,992
TOTAL LEVY	\$44,176,130	\$4.4257	\$41,967,324	\$2,208,806	\$3,129,839
	Target	\$4.4258		\$0	\$0
CITY'S AV (in Thousands)	Variance	-\$0.0001			
Market Value	\$16,384,384		Measure 50 Growth Rate	3.00%	
			New Constr	\$ 20,000	
City Taxable Value	\$10,226,903		Annexations	\$ -	
Less Urban Renewal	(\$250,596)		Less Budgeted Increment UR Growth		Annexation Detail
Value For Tax Purposes	\$9,976,307		Previous UR Value	\$205,998	\$ -
			Projected Increment Growth	\$ 72,099	0
PERCENT INCREASE IN AV			New Project UR Value	\$278,097	0
Market Value			City Growth Rate	3.95%	\$ -
Value For Tax Purposes			Less Actual Increment UR Growth		
Variance Market Value			Previous UR Value	\$205,998	
to Value for Tax Purposes	-37.58%		Projected Increment Growth	\$44,597	
			New Actual UR Value	\$250,596	
			Actual Growth Rate	3.35%	
Every 100,000 additional taxes			increase the levy rate by:	\$0.0100	
			Every 1 cent levied, generates (net)	\$94,775	
			Additional Growth to Permanent Rate	\$0.3975	
			Additional Dollars to Permanent Rate	\$3,965,582	
Tax on a Home @	\$200,000			\$885.14	
Increase From Last Year				\$10.02	\$0.83
Percent Increase From Last Year				1.14%	
Percent of Permanent Rate Levied				91.39%	
Each \$1 Million in AV increases taxes by				\$4,221	

CITY OF BEAVERTON
 SCHEDULE OF TAXES ASSESSED, LEVY RATES
 AND ASSESSED VALUATIONS

FY 2019-20
 Budget Committee Submission

Tax Levy Type	Taxes Assessed	Levy Rate On Taxable Value	Budgeted Tax Collections at 95.00%	Net Amount Of Tax Reduction 5.00%	Net Tax Increase Over Last Year	City's Permanent Rate
General Fund	\$39,620,671	\$3.8643	\$37,639,637	\$1,981,034	\$2,251,094	\$3.7973
Library	\$3,708,823	0.3617	3,523,382	185,441	\$94,967	0.2373
LEVY WITHIN TAX BASE	\$43,329,494	\$4.2260	\$41,163,019	\$2,166,475	\$2,346,061	\$4.0346
Street Lights	0	0.0000	0	0	(\$1,182,964)	0.5834
Police Serial Levy	0	0.0000	0	0	0	0.0000
Subtotal Operations	\$43,329,494	\$4.2260	\$41,163,019	\$2,166,475	\$1,163,097	\$4.6180
Debt Service City Hall	\$0	\$0.0000	\$0	\$0	\$0	
Debt Service Public Safety Bldg	0	0.0000	0	0	(918,121)	
Debt Service Library	2,048,022	0.1997	1,945,621	102,401	896,340	
Subtotal Debt Service	\$2,048,022	\$0.1997	\$1,945,621	\$102,401	(\$21,781)	
TOTAL LEVY	\$45,377,516	\$4.4257	\$43,108,640	\$2,268,876	\$1,141,316	
	Target	\$4.4257		\$0	\$0	
CITY'S AV (in Thousands)	Variance	\$0.0000				
Market Value	\$17,039,759		Measure 50 Growth Rate	3.00%		
			New Constr	\$ 15,000		
City Taxable Value	\$10,548,710		Annexations	\$ -		
Less Urban Renewal Value For Tax Purposes	\$ (295,596)		Less Increment UR Growth		Annexation Detail	
	\$10,253,114		Previous UR Value	\$250,596	\$ -	
			Projected Increment Growth	\$ 45,000	0	
PERCENT INCREASE IN AV Market Value Value For Tax Purposes	Bura Growth Rate	17.96%	New Project UR Value	\$ 295,596	0	
Variance Market Value to Value for Tax Purposes	City Growth Rate	2.77%	Total Projected Growth Rate	3.60%	\$ -	
	2.77%					
	-38.09%					
			Every 100,000 additional taxes increase the levy rate by:	Actual Growth Rate	2.77%	
				\$0.0098		
			Every 1 cent levied, generates (net)	\$97,405 Net	\$ 102,531 Gross	
			Additional Growth to Permanent Rate	\$0.3920	\$ 23,167,215	
			Additional Dollars to Permanent Rate	\$4,019,221	\$23,167	
			Tax on a Home @ \$200,000	\$885.14	\$102,531.14	
			Increase From Last Year	\$0.00		
			Percent Increase From Last Year	0.00%	Value of Street	\$1,279,718
			Percent of Permanent Rate Levied	91.51%	Lighting Tax	\$1,215,732
			Each \$1 Million in AV increases taxes by	\$4,226		

POSITIONS SUMMARY

FY 2018-19 ADOPTED

Department	Actual FY 17-18	Adopted FY 18-19	New	Transfer	Reclass	Deleted	Ending FY 18-19
MAYOR'S OFFICE	43.23	41.23	0.00	0.00	0.00	0.00	41.23
HUMAN RESOURCES	6.75	6.75	0.00	0.00	0.00	0.00	6.75
FINANCE DEPARTMENT	20.75	22.45	0.00	0.00	0.00	0.00	22.45
MUNICIPAL COURT	18.40	20.00	0.00	0.00	0.00	0.00	20.00
CITY ATTORNEY	15.85	15.85	0.00	0.00	0.00	0.00	15.85
POLICE DEPARTMENT	179.80	183.80	0.00	0.00	0.00	0.00	183.80
COMMUNITY DEVELOPMENT	58.35	77.45	0.00	0.00	0.00	0.00	77.45
CAPITAL DEV. - ENGINEERING	9.40	9.40	0.00	0.00	0.00	0.00	9.40
PUBLIC WORKS	110.60	103.00	0.00	0.00	0.00	0.00	103.00
LIBRARY FUND	68.55	70.58	0.00	0.00	0.00	0.00	70.58
CDBG FUND	1.15	1.15	0.00	0.00	0.00	0.00	1.15
LODGING TAX FUND	5.00	5.00	0.00	0.00	0.00	0.00	5.00
REPROGRAPHICS	3.40	3.40	0.00	0.00	0.00	0.00	3.40
INFORMATION SYSTEMS FUND	23.50	23.50	0.00	0.00	0.00	0.00	23.50
INSURANCE FUND	2.90	2.90	0.00	0.00	0.00	0.00	2.90
TOTAL CITY	567.63	586.46	0.00	0.00	0.00	0.00	586.46

FY 2019-20 PROPOSED

Department	Ending FY 18-19	New	Transfer	Reclass	Deleted	Proposed FY 19-20
MAYOR'S OFFICE	41.23	1.00	0.00	0.00	0.00	42.23
HUMAN RESOURCES	6.75	0.47	0.00	0.00	0.00	7.22
FINANCE DEPARTMENT	22.45	0.00	0.00	0.00	(0.50)	21.95
MUNICIPAL COURT	20.00	1.00	0.00	0.00	0.00	21.00
CITY ATTORNEY	15.85	0.00	0.00	0.00	0.00	15.85
POLICE DEPARTMENT	183.80	1.00	0.00	0.00	0.00	184.80
COMMUNITY DEVELOPMENT	77.45	3.00	0.75	0.00	0.00	81.20
CAPITAL DEVELOPMENT - ENGINEERING	9.40	0.00	(2.00)	0.00	0.00	7.40
PUBLIC WORKS	103.00	6.00	1.00	0.00	0.00	110.00
LIBRARY FUND	70.58	0.05	0.00	0.00	0.00	70.63
CDBG FUND	1.15	0.00	0.25	0.00	0.00	1.40
LODGING TAX FUND	5.00	0.00	0.00	0.00	0.00	5.00
REPROGRAPHICS	3.40	0.00	0.00	0.00	0.00	3.40
INFORMATION SYSTEMS FUND	23.50	0.50	0.00	0.00	0.00	24.00
INSURANCE FUND	2.90	0.03	0.00	0.00	0.00	2.93
TOTAL CITY	586.46	13.05	0.00	0.00	(0.50)	599.01

EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-10-0521-10-511 MAYOR'S ADMINISTRATION	\$175,000	FY 2018-19 RELLECTS MOVING THE FOLLOWING EXPENSES FROM PROGRAM 0522 TO PROGRAM 0521 FEDERAL REPRESENTATION \$95,000 STATE LEGISLATIVE MATTERS \$80,000	\$185,000	FY 2018-19 RELLECTS MOVING THE FOLLOWING EXPENSES FROM PROGRAM 0522 TO PROGRAM 0521 FEDERAL REPRESENTATION \$95,000 STATE LEGISLATIVE MATTERS \$90,000
001-10-0522-10-511 MAYORS OFFICE PROGRAMS ADMIN	\$40,000	FY 2018-19 REFLECTS MOVING FEDERAL REPRESENTATION (\$95,000) AND STATE LEGISLATIVE MATTERS (\$80,000) FROM THIS PROGRAM 0522 TO THE MAYORS ADMINSTRATION PROGRAM 0521 CHAMBER OF COMMERCE LEADERSHIP BEAVERTON PROGRAM \$10,000 ADDITIONAL CONSULTING FEES FOR SPECIAL PROJECTS \$15,000 MAYOR'S DEPARTMENT MANAGEMENT DEVELOPMENT \$15,000	\$85,000	FY 2018-19 REFLECTS MOVING FEDERAL REPRESENTATION (\$95,000) AND STATE LEGISLATIVE MATTERS (\$80,000) FROM 0522 TO 0521 MAYORS ADMINISTRATION PROGRAM CHAMBER OF COMMERCE LEADERSHIP BEAVERTON PROGRAM \$10,000 ADDITIONAL CONSULTING FEES FOR SPECIAL PROJECTS \$15,000 CONSULTING TO REVIEW EXISITNG WORK AND DEVELOP THE NECESSARY CODE CHANGES AND IMPLEMENTATIONS PLANS FOR RENTAL INSPECTION / HEALTHY HOUSING ROLL OUT ONCE APPROVED \$60,000
001-10-0523-10-511 MUNICIPAL CODE SERVICES	\$0		\$0	
001-10-0526-10-511 CULTURAL INCLUSION	\$79,200	BOLD EMERGING LEADERS TRAINING \$21,200 FOREIGN LANGUAGE TRANSLATION SERVICES \$25,000 CULTURAL RESPONSIVENESS STAFF TRAINING \$15,000 INTERPRETATION PROFESSIONAL SERVICES \$4,000 CULTURAL RESPONSIVENESS PROFESSIONAL SERVICES \$4,000 WASHINGTON COUNTY DISPARITIES STUDY \$10,000	\$64,000	BOLD EMERGING LEADERS TRAINING \$25,000 FOREIGN LANGUAGE TRANSLATION SERVICES \$25,000 FOREIGN LANGUAGE INTERPRETATION PROFESSIONAL SERVICES \$5,000 CULTURAL RESPONSIVENESS STAFF TRAINING \$3,000 CULTURAL RESPONSIVENESS PROFESSIONAL SERVICES \$6,000
001-10-0528-10-511 ARTS PROGRAM	\$0		\$0	

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EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-10-0529-10-511 COMMUNITY SERVICES	\$177,500	CASH OREGON TAX ASSISTANCE PROGRAM \$25,000 BEAVERTON SEVERE WEATHER SHELTER \$45,000 FAMILY PROMISE OF BEAVERTON \$50,000 COMMUNITY ACTION STREET OUTREACH, BEAVERTON SUPPORT FOR WASHINGTON COUNTY COOPERATIVE EFFORT \$25,000 COMMUNITY ACTION SOCIAL WORKER HOUSED AT BEAVERTON CITY LIBRARY 20 HOURS PER WEEK \$32,500	\$217,500	PARTNER CONTRACT TO OPERATE TAX ASSISTANCE PROGRAM \$25,000 PARTNER CONTRACT TO MANAGE BEAVERTON SEVERE WEATHER SHELTER \$45,000 PARTNER CONTRACT TO MANAGE FAMILY PROMISE OF BEAVERTON \$50,000 COMMUNITY ACTION STREET OUTREACH, SUPPORT FOR WASHINGTON COUNTY COOPERATIVE EFFORT \$25,000 OUTREACH WORKER HOUSED AT BEAVERTON CITY LIBRARY (CARRYOVER \$10,800) \$32,500 SAFE PARKING PILOT PROGRAM MANAGER \$30,000 FINANCIAL LITERACY PROGRAM \$10,000
001-10-0531-10-511 CITY RECORDER & ELECTION ADMIN	\$7,000	VOTERS PAMPHLET (1) NOVEMBER 2018 GENERAL ELECTION PROFESSIONAL INTERPRETER SERVICES FOR COUNCIL/BOARD MTNGS, AND BOARD & COMMISSION DINNER	\$7,000	VOTERS PAMPHLET (1) MAY 2020 PRIMARY ELECTION \$7,000
001-10-0537-10-511 PUBLIC INFO MARKETING & COMMUNICATIONS	\$54,800	GRAPHIC DESIGN \$18,000 YOUR CITY GRAPHIC DESIGN \$16,800 PROFESSIONAL PHOTOGRAPHY \$5,000 VIDEOGRAPHY \$15,000	\$43,800	GRAPHIC DESIGN \$17,000 YOUR CITY GRAPHIC DESIGN \$16,800 PROFESSIONAL PHOTOGRAPHY \$5,000 VIDEOGRAPHY \$5,000
001-10-0635-10-511 EMERGENCY MGT-CIVIL PREP	\$1,000	CONSULTING, SUPPORT, AND MAINTENANCE OF EOC RADIO SYSTEMS \$1,000	\$6,000	CONSULTING, SUPPORT, AND MAINTENANCE OF EOC RADIO SYSTEMS \$1,000 CONTRACTOR SUPPORT FOR TRAINING/ DEVELOPMENT OF TECHNICAL MANUAL FOR CROSSBAND REPEATER \$5,000
001-10-0655-10-511 CENTER FOR MEDIATION & DIALOGUE	\$11,000	ADVANCED MEDIATION TRAININGS \$9,000 8 - HOUR INTERCULTURAL COMMUNICATION TRAINING MODULE \$2,000	\$9,000	ADVANCED MEDIATION TRAININGS \$4,000 8 - HOUR INTERCULTURAL COMMUNICATION TRAINING MODULE \$2,000 ADVANCED RESTORATIVE JUSTICE TRAININGS \$3,000

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS
 PROFESSIONAL SERVICES

2020-RECOMMENDED

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-10-0656-10-511 SUSTAINABILITY	\$53,200	BEAVERTON CLIMATE ACTION PLAN IMPLEMENTATION CONSULTING SERVICES \$15,000 GREENHOUSE GAS (GHG) INVENTORY ANALYSIS PROGRAM (DEFERRED FROM FY17-18) \$14,700 SUSTAINABLE PURCHASING POLICY PROJECT (DEFERRED FROM FY17-18) \$5,000 OTHER SUSTAINABILITY CONSULTING \$5,000 AMERICORPS PROGRAM (CONFLUENCE ENVIRONMENTAL CENTER) - ONE AMERICORPS VOLUNTEER TO ASSIST WITH IMPLEMENTATION OF CLIMATE ACTION PLAN \$13,500	\$25,000	BEAVERTON CLIMATE ACTION PLAN IMPLEMENTATION SERVICES \$15,000 OTHER SUSTAINABILITY CONSULTING \$5,000 COMMUNITY SUSTAINABILITY ELECTRONIC NEWSLETTER (DESIGN & IMPLEMENTATION) \$5,000
001-10-0657-10-511 RECYCLING	\$38,000	RATE CONSULTANT AND PLANNING SERVICES FOR SOLID WASTE AND RECYCLING PROGRAM \$16,000 REQUIRED COMMERCIAL ORGANICS PROPOSAL CONSULTING \$3,500 "RECYCLE RIGHT" ANTI-CONTAMINATION PROJECT TO SUPPORT LOCAL RECYCLING MARKETS \$5,000 MATERIALS MANAGEMENT STRATEGIC PLANNING MARKETING AND COMMUNICATIONS CONSULTING \$5,000 DATABASE MANAGEMENT CONSULTING FOR CHANGES/UPDATES TO CRM \$3,500 RESIDENTIAL ORGANICS CONSULTING - DECREASING WASTE/INCREASING COMPOSTING \$5,000	\$30,000	RATE CONSULTANT AND PLANNING SERVICES FOR SOLID WASTE AND RECYCLING PROGRAM \$12,000 DATABASE MANAGEMENT CONSULTING (FOR CHANGES/UPDATES TO SALESFORCE) \$5,000 RESIDENTIAL RECYCLING & COMPOSTING OUTREACH & VIDEOS \$3,000 SINGLE-USE PLASTICS PROJECT (NEXT STEPS, OPPORTUNITIES, PRIORITIES) \$3,000 SUSTAINABILITY & RECYCLING ELECTRONIC NEWSLETTER (PLANNING, DESIGN, DEVELOPMENT) \$5,000 PHOTOGRAPHY SERVICES (PHOTO SHOOT FOR MARKETING & OUTREACH) \$2,000
001-10-0659-10-511 NEIGHBORHOOD & PUBLIC INVOLVEMENT PROG.	\$12,000	BOARDS AND COMMISSION OUTREACH STRATEGIES \$4,500 PUBLIC INVOLVEMENT PROJECTS \$7,500	\$12,000	NEIGHBORHOOD EVENT CONSULTANT \$7,500 PUBLIC INVOLVEMENT PROJECTS \$1,500 PROFESSIONAL PHOTOGRAPHER FOR BOARDS & COMMISSIONS & NACS \$2,000 SIMPLIFY CONSULTING \$1,000
001-13-0003-10-511 NON-DEPARTMENTAL	\$7,153	AFTER HOUR ACTIVITY & EVENT SECURITY \$1,000 JANITORIAL SERVICES FOR PARK RESTROOMS \$6,153 FY 15-16 REFLECTS DECREASE DUE TO MOVING JANITORIAL EXPENSES TO INDIVIDUAL BUILDINGS	\$58,265	AFTER HOUR ACTIVITY & EVENT SECURITY \$1,800 JANITORIAL SERVICES FOR PARK RESTROOMS \$6,465 FACILITY MASTER PLAN CONSULTANT SERVICES \$50,000
001-13-0006-10-511 BEAVERTON CENTRAL PLANT	\$245,000	CENTRAL PLANT OPERATIONS AND MAINTENANCE, ABM OVERSIGHT. \$84,000 ABM OPERATIONAL LABOR \$70,000 PLANT ANALYSIS PERFORMANCE REVIEW \$7,500 SPECIALTY/TECH CONSULTANTS. \$4,500 OPERATIONS AND MAINTENANCE. \$79,000	\$263,000	CENTRAL PLANT OPERATIONS AND MAINTENANCE, ABM OVERSIGHT \$96,000 ABM OPERATIONAL LABOR \$76,000 PLANT ANALYSIS PERFORMANCE REVIEW \$7,500 SPECIALTY/TECH CONSULTANTS. \$4,500 OPERATIONS AND MAINTENANCE. \$79,000

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS
 PROFESSIONAL SERVICES

2020-RECOMMENDED

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-13-0007-10-511 BEAVERTON BUILDING OPERATIONS	\$367,217	BUILDING SECURITY \$66,000 ROUND MASTER ASSOC COMMON AREA MAINTENANCE \$1000.64/MO \$12,100 CONSTRUCTION MANGEMENT SERVICES ON TENANT IMPROVEMENTS \$5,000 JANITORIAL SERVICES \$230,617 CENTRAL DESK SERVICES PROVIDED BY E-SUITES \$50,000 HOLIDAY DECOR SERVICES \$3,500 FY2017-18 INCREASE DUE TO ADDITIONAL SECURITY GUARD HOURS	\$383,600	BUILDING SECURITY \$69,300 ROUND MASTER ASSOC COMMON AREA MAINTENANCE \$1000.64/MO \$12,100 CONSTRUCTION MANGEMENT SERVICES ON TENANT IMPROVEMENTS \$5,000 JANITORIAL SERVICES \$242,200 CENTRAL DESK SERVICES PROVIDED BY E-SUITES \$51,500 HOLIDAY DECOR SERVICES \$3,500
001-13-0008-10-511 GRIFFITH BUILDING OPERATIONS	\$232,025	JANITORIAL SERVICES INCREASE DUE TO SQUARE FOOTAGE USAGE WITH MEETINGS FY 16-17 EXPENSES MOVED HERE FROM 001-13-0003-350	\$379,650	JANITORIAL SERVICES INCREASE DUE TO SQUARE FOOTAGE USAGE WITH MEETINGS \$243,650 BUILDING SCREENING SERVICES THROUGH DEPAUL SECURITY \$136,000
001-15-0534-10-511 HR MGMT & EMPLOYEE SERVICES	\$85,000	UNANTICIPATED DIFFICULT EMPLOYEE RELATIONS ISSUES, GRIEVANCE ARBITRATIONS AND ULP HEARINGS \$40,000 CLASS & COMPENSATION REVIEW SERVICES INCLUDING EQUAL PAY ACT REVIEW \$30,000 ADA CONSULTANT FEES FOR TRANSITION PLAN \$15,000	\$39,055	EMPLOYEE AND LABOR RELATIONS: WORKPLACE SOLUTIONS AND MEDIATIONS \$20,000 EQUAL PAY ACT CONSULTING \$10,000 CLASS & COMPENSATION REVIEW SERVICES \$6,750 AMERICAN DISABILITY ACT CONSULTANT FEES \$2,305
001-15-0536-10-511 HR ORGANIZATIONAL DEVELOPMENT	\$18,500	TRAINING DESIGN TO SUPPORT SPECIFIC FOCUS AREAS AND NEEDS; DIVERSITY & INCLUSION \$3,500 CONDUCT EMPLOYEE ENGAGEMENT SURVEY \$15,000	\$18,500	DIVERSITY & INCLUSION \$4,000 CONDUCT EMPLOYEE ENGAGEMENT SURVEY \$14,500

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-20-0548-10-511 FINANCE OPERATIONS	\$104,360	ANNUAL AUDIT FEE FOR FY 2019 (\$74,360) MISC. PROFESSIONAL SERVICES: BOND COUNSEL AND FINANCIAL ADVISOR SERVICES INVESTMENT PORTFOLIO TRACKING SERVICE INVESTMENT ADVISORY SERVICES	\$121,120	ANNUAL AUDIT FEE FOR FY 2018 (\$66,310 CONTRACT PRICE LESS \$27,000 FOR FY 18 INTERIM) REMAINING AUDIT FEES FOR FISCAL YEAR ENDING 6/30/2018 - \$39,310 INTERIM AUDIT FEES FOR FISCAL YEAR ENDING 6/30/2019 - \$28,000 INVESTMENT PORTFOLIO TRACKING SERVICE - \$2820 INVESTMENT ADVISORY SERVICES - \$25,000 MISC FEES FOR FINANCIAL PLANNING & BOND COUNSEL - \$9230 TOTAL FOR FY 17-18 - \$104,360 ANNUAL AUDIT FEE FOR FY 2019 (\$68,300 CONTRACT PRICE LESS \$29,000 FOR FY 19 INTERIM) REMAINING AUDIT FEES FOR FISCAL YEAR ENDING 6/30/2019 \$38,300 INTERIM AUDIT FEES FOR FISCAL YEAR ENDING 6/30/2020 \$30,000 INVESTMENT PORTFOLIO TRACKING SERVICE \$2,820 INVESTMENT ADVISORY SERVICES \$45,000 MISC FEES FOR FINANCIAL PLANNING & BOND COUNSEL \$5,000
001-45-0571-10-511 MUNICIPAL COURT SERVICES	\$35,000	PRO-TEM JUDGES; PSYCHOLOGICAL EVALUATIONS; INVESTIGATOR EXPENSE; SHREDDING DOCUMENTS	\$51,000	PRO-TEM JUDGES \$30,000 PSYCHOLOGICAL EVALUATIONS \$5,000 INVESTIGATOR EXPENSE \$12,000 SHREDDING DOCUMENTS \$2,000 EXPERT WITNESS FEES \$2,000
001-45-0574-10-511 STATE CRIMINAL JUSTICE B-SOBR GRANT	\$20,000	RANDOM 7-DAY UA MONITORING PROGRAM TREATMENT ENHANCEMENT: EVIDENCE-BASED CURRICULUM AND COUNSELING PRACTICES CASE MANAGEMENT SYSTEM INCLUDING SPECIFIC PROGRAMMING REQUIREMENT	\$0	RANDOM 7-DAY UA MONITORING PROGRAM TREATMENT ENHANCEMENT: EVIDENCE-BASED CURRICULUM AND COUNSELING PRACTICES CASE MANAGEMENT SYSTEM INCLUDING SPECIFIC PROGRAMMING REQUIREMENT

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EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-45-0575-10-511 Federal SAMHSA-SOBR Grant	\$50,000	NPC RESEARCH - ONGOING DATA COLLECTION SERVICES AND EVALUATIONS URINE ANALYSIS - COLLECTIONS OF URINE ANALYSIS (UA); COLLECTION TOOLS; SUBSIDIZING PARTICIPANT UA COST INTERPRETER SERVICES FOR COURT, GROUPS, & ONE-ON-ONE SESSIONS FOR CLIENTS TREATMENT SERVICES - VARIOUS SERVICES: GROUPS, CURRICULUM, TRAINING, EXTENDED SERVICES TRANSPORTATION - BUS PASSES, OTHER TRANSPORTATION SERVICES RESIDENTIAL TREATMENT - 30-90 DAYS (\$5K PER STAY W/OHP OR DEDUCTIBLES W/PRIVATE INS TREATMENT SERVICES - VARIOUS SERVICES: GROUPS, CURRICULUM, TRAINING, EXTENDED SERVICES	\$0	NPC RESEARCH - ONGOING DATA COLLECTION SERVICES AND EVALUATIONS URINE ANALYSIS - COLLECTIONS OF URINE ANALYSIS (UA); COLLECTION TOOLS; SUBSIDIZING PARTICIPANT UA COST INTERPRETER SERVICES FOR COURT, GROUPS, & ONE-ON-ONE SESSIONS FOR CLIENTS TREATMENT SERVICES - VARIOUS SERVICES: GROUPS, CURRICULUM, TRAINING, EXTENDED SERVICES TRANSPORTATION - BUS PASSES, OTHER TRANSPORTATION SERVICES RESIDENTIAL TREATMENT - 30-90 DAYS (\$5K PER STAY W/OHP OR DEDUCTIBLES W/PRIVATE INS TREATMENT SERVICES - VARIOUS SERVICES: GROUPS, CURRICULUM, TRAINING, EXTENDED SERVICES
001-50-0533-10-511 OFFICE SERVICES & RECORDS MGMT	\$37,000	VENDOR CONVERSION OF MICROFILM TO DIGITAL IMAGES - YEAR 3 OF A 5-YEAR PROJECT. \$15,000 PROFESSIONAL SHREDDING (RELAY RESOURCES). \$2,000 OUTSOURCE SCANNING OF PAPER RECORDS IN PREPARATION OF VACATING AND ELIMINATING HARVEST COURT OFFSITE STORAGE COSTS BY YEAR 2020. REMAINING AND/OR MAINTENANCE RECORDS TO BE STORED AT GRIFFITH BLDG/BEAVERTON BLDG \$20,000	\$22,128	VENDOR CONVERSION OF MICROFILM TO DIGITAL IMAGES - YEAR 4 OF A 5-YEAR PROJECT. \$10,000 PROFESSIONAL SHREDDING (RELAY RESOURCES). \$2,128 OUTSOURCE SCANNING OF PAPER RECORDS IN PREPARATION OF VACATING AND ELIMINATING HARVEST COURT OFFSITE STORAGE COSTS BY YEAR 2020. SCAN REMAINING AND/OR MAINTENANCE RECORDS TO BE STORED AT GRIFFITH BLDG/BEAVERTON BLDG \$10,000
001-50-0581-10-511 GENERAL LEGAL SERVICES	\$5,000	SERVICES TO ASSIST WITH LEGAL PROJECTS/LITIGATION EXPENSES (TITLE REPORTS, DEPOSITION COSTS, DMV RECORDS, SERVICE OF SUBPOENAS, LANGUAGE LINE, CONF CALLS, 2018 CITY CODE UPDATES)	\$4,000	SERVICES TO ASSIST WITH LEGAL PROJECTS/LITIGATION EXPENSES (TITLE REPORTS, DEPOSITION COSTS, DMV RECORDS, SERVICE OF SUBPOENAS, LANGUAGE LINE, CONF CALLS, 2018 CITY CODE UPDATES)
001-60-0620-10-511 PUBLIC SAFETY CENTER OPERATIONS	\$0		\$105,000	JANITORIAL, SECURITY, HOLIDAY DECOR, AND SOLAR ARRAY MAINTENANCE FOR NEW PUBLIC SAFETY CENTER (PRO-RATED MARCH TO JUNE 2020) - NEW ITEM FOR FY 19-20 BUDGET. \$105,000
001-60-0621-10-511 POLICE DEPT SUPPORT SERVICES	\$8,000	DOCUMENT SHREDDING - FY 18-19 INCREASE REFLECTS PREP OF MOVE TO NEW PUBLIC SAFETY CENTER \$8,000 (DECREASE IN FY 16-17 BUDGET REFLECTS HARVEST COURT JANITORIAL SERVICES MOVED TO DEPT. 13 NON-DEPARTMENTAL AND BANK SERVICE FEES MOVED TO OBJECT 0621-406.)	\$15,000	DOCUMENT SHREDDING - FY 18-19 INCREASE REFLECTS PREP OF MOVE TO NEW PUBLIC SAFETY CENTER \$8,000 PERSONAL HISTORY BACKGROUND SERVICES (\$4,500 INITIAL SET-UP, PLUS \$40 X 62 APPLICATIONS) - NEW ITEM FOR FY 19-20 BUDGET. \$7,000 (INCREASE IN FY 19-20 BUDGET REFLECTS OUTSIDE INVESTIGATION AND BACKGROUND SERVICES.)

EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-60-0622-10-511 POLICE DEPT FIELD SERVICES	\$39,450	BODY-WORN CAMERA (BWC) SOFTWARE LICENSES, CLOUD STORAGE, AND WARRANTIES. INCREASE IN FY 18-19 BUDGET REFLECTS MOVE OF EXPENSE FROM PROGRAM 0638 BODY-WORN CAMERA GRANT. \$15,031 HELICOPTER RENTAL \$1,000 INTERPRETER FEES - FY 18-19 INCREASE REFLECTS CONSOLIDATION OF EXPENSES FROM PROGRAM 0623 \$5,600 LEXIPOL POLICY SERVICES ANNUAL FEE (PRICE INCREASE IN FY 18-19 BUDGET.) \$5,992 TURNOVER OFFICER AND RESERVES PSYCH TESTING \$8,800 RESERVE OFFICER MEDICAL EVALUATIONS (8) \$2,560 FY 2018-19 INCLUDES 2 NEW FTE POLICE OFFICERS WHICH REQUIRES BWC LICENSES (2) \$467 FY18-19 BUDGET AMENDMENT PKT #7 REMOVES 1 FTE OF THE 3 FTE NEW POLICE OFFICER POSITIONS AND THE ASSOCIATED PROF SERVICES EXPENSE.	\$68,830	BODY-WORN CAMERA (BWC) SOFTWARE LICENSES, CLOUD STORAGE, AND WARRANTIES \$45,279 INTERPRETER FEES \$5,600 LEXIPOL POLICY SERVICES ANNUAL FEE - INCREASE IN FY 19-20 BUDGET. \$6,201 OFFICER AND RESERVES PSYCH TESTING \$8,000 CADET DRUG SCREENING TESTS (10) - NEW ITEM FOR FY 19-20 BUDGET. \$550 RESERVE OFFICER MEDICAL EVALUATIONS (10) \$3,200
001-60-0623-10-511 INVESTIGATIVE SERVICES	\$4,000	HAZMAT/DEQ CLEANUP (WIN) \$2,000 CID OCCUPATIONAL WELLNESS CHECKS \$2,000 (FY 18-19 DECREASE REFLECTS CONSOLIDATION OF INTERPRETER SERVICES EXPENSE TO PROGRAM 0622)	\$4,000	HAZMAT/DEQ CLEANUP (WIN) \$2,000 CID OCCUPATIONAL WELLNESS CHECKS \$2,000
001-60-0625-10-511 COMMUNITY SERVICES	\$2,700	FACEBOOK MAINTENANCE - FY 18-19 REFLECTS INCREASE FOR BPD SURVEY CONDUCTED EVERY OTHER YR \$1,200 TV TRACKING COVERAGE MEDIA SERVICE \$1,500	\$2,950	SOCIAL MEDIA EXPENSES \$1,450 TV TRACKING COVERAGE MEDIA SERVICE (1/2 EXPENSE IS COVERED IN DEPT. 10 MAYOR'S OFFICE) \$1,500
001-60-0626-10-511 PHOTO RADAR VAN TRAFFIC ENFORCEMENT	\$239,261	PHOTO RADAR VENDOR CONTRACT FEES BASED UPON CONTRACT TERMS: FY 18-19 REFLECTS MONTHLY FEE OF \$9,838 JULY 1 THROUGH OCTOBER 31, 2018, THEN \$10,035 PER MONTH NOVEMBER 1, 2018, THROUGH JUNE 30, 2019 (FOR 2% CPI INCREASE). \$239,261	\$169,476	PHOTO RADAR VENDOR CONTRACT FEES BASED UPON CONTRACT TERMS FOR TWO VANS: PRIOR VENDOR MONTHLY FEE FOR 2 VANS \$19,232 OR \$230,784 PER YEAR NEW VENDOR MONTHLY FEE FOR 2 VANS \$13,846 OR \$166,152 PER YEAR FY 2018-19 EXPENSE TOTALS \$114,846 COMPRISED OF PRIOR VENDOR CONTRACT TAIL OUT FOR TWO WEEKS IN JULY \$9,616 NEW VENDOR SERVICES PARTIAL 1 ST MONTH OF NOVEMBER \$8,308 NEW VENDOR SERVICES FOR 7MONTHS DECEMBER 2018 TO JUNE 2019 \$96,922 FY 2019-20 WITH 2% CPI INCREASE TO \$14,123 PER MONTH FOR 12 MONTHS \$169,476

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EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-60-0627-10-511 INTERSECTION PHOTO ENFORCEMENT	\$348,603	RED LIGHT SIGNAL VIOLATION FEES BASED UPON CONTRACT: \$348,603 \$41.43 PER VALID CITATION FILED WITH THE COURT JULY 1, 2018, TO OCT. 31, 2018 \$42.26 PER VALID CITATION FILED WITH THE COURT NOV. 1, 2018, TO JUNE 30, 2019 (2% CPI INCREASE). CITATION FEE X AVERAGE OF 677 CITATIONS PER MONTH X 12 MONTHS	\$465,120	INTERSECTION RED LGT SIGNAL & SPEED VIOLATION FEES BASED UPON CONTRACT FOR 8 APPROACHES: FY 18-19 REFLECTS TRANSITION TO NEW VENDOR AT \$4,750 PER APPROACH FOR 8 APPROACHES AT THE 4 INTERSECTIONS WITH CAMERA DETECTION SYSTEMS FOR A TOTAL MONTHLY COST OF \$38,000 AND AN ANNUAL COST OF \$456,000 FY 2018-19 ESTIMATED COSTS ARE BASED ON THE SYSTEMS ACTIVATED IN LATE AUGUST FOR RED LIGHT DETECTION WITH INTERSECTION SPEED ACTIVATED ON A SET IMPLEMENTATION PATH. VENDOR DISCOUNTED PER APPROACH FEE AT EACH INTERSECTION UNTIL SPEED WAS ACTIVATED FY2018-19 ESTIMATE IS \$377,000 FY 19-20 BUDGET REFLECTS A 2% CPI INCREASE TO \$4,845 PER APPROACH FOR 8 APPROACHES AT \$38,760 PER MONTH FOR 12 MONTHS \$465,120
001-60-0638-10-511 BODY WORN CAMERA GRANT, FEDERAL	\$0	TASER CLOUD DATA STORAGE, LICENSE FEES, AND PROFESSIONAL SERVICES - EXPENSES MOVED TO PROGRAM 0622-461 IN FY 18-19 BUDGET.	\$0	TASER CLOUD DATA STORAGE, LICENSE FEES, AND PROFESSIONAL SERVICES - EXPENSES MOVED TO PROGRAM 0622-461 IN FY 18-19 BUDGET.
001-70-0654-10-511 ECONOMIC DEVELOPMENT PROGRAM	\$142,000	CONSULTANTS FOR RESTAURANT STRATEGY IMPLEMENTATION (IN COORDINATION WITH DEV DIV) \$20,000 CORPORATE HEADQUARTER/LARGE EMPLOYER REAL ESTATE STRATEGY \$16,000 IMPACT BEAVERTON CONTRACT WITH THE BEAVERTON CHAMBER OF COMMERCE. \$95,000 SPONSOR WORKFORCE / JOB SEEKER PROGRAM TRAINING AND BUSINESS EDUCATION WORKSHOPS \$6,000 CUSTOMER RELATIONSHIP MANAGEMENT TRAINING AND CONFIGURATION \$5,000	\$134,000	CONSULTANTS FOR RESTAURANT STRATEGY IMPLEMENTATION (IN COORDINATION WITH DEV DIV) \$12,000 CORPORATE HEADQUARTER/LARGE EMPLOYER REAL ESTATE STRATEGY \$7,000 IMPACT BEAVERTON CONTRACT WITH THE BEAVERTON CHAMBER OF COMMERCE \$90,000 MADE IN BEAVERTON CAMPAIGN \$10,000 SPONSOR WORKFORCE / JOB SEEKER TRAINING AND BUSINESS EDUCATION WORKSHOPS \$5,000 HOTEL RECRUITMENT STRATEGY \$10,000

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS
 PROFESSIONAL SERVICES

2020-RECOMMENDED

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-70-0661-10-511 DEPARTMENT ADMIN & SUPPORT	\$92,000	TEMPORARY HELP HIRED THROUGH GALT FOUNDATION FOR STAFF ABSENCES \$2,000 DEVELOPMENT REVIEW PROCESS IMPLEMENTATION (E-PERMITTING) - CONSULTANT PROJECT MGR \$45,000 DEVELOPMENT REVIEW PROCESS TRAINING FOR TECHNOLOGY IMPLEMENTATION (E-PERMITTING) \$15,000 DEVELOPMENT REVIEW PROCESS PHASE 4 \$20,000 CDD ORGANIZATIONAL DEVELOPMENT & TEAM BUILDING; FACILITATOR FOR MANAGEMENT RETREATS; HOGAN ASSESSMENTS \$10,000	\$149,000	TEMPORARY HELP HIRED THROUGH GALT FOUNDATION FOR STAFF ABSENCES \$3,000 DEVELOPMENT REVIEW PROCESS E-PERMITTING SYSTEM - CONSULTANT CONT'D (75 ADMIN/25 BLDG) \$45,000 DEVELOPMENT REVIEW PROCESS E-PERMITTING SYSTEM - IMPLEMENT & TRAINING (75 ADMIN/25 BLDG) \$45,000 DEVELOPMENT REVIEW PROCESS PHASE 4 - CONSULTANT NEW (75 ADMIN/25 BLDG) \$30,000 ORG DEVELOPMENT; MANAGEMENT RETREAT FACILITATOR; HOGAN ASSESSMENTS; TEAM BUILDING \$15,000 DUE TO INCREASE OF DEPARTMENT SIZE AND WORK PLAN PSU HATFIELD POST-GRAD INTERN - SUMMER 2019 \$11,000 STRATEGIC PLAN UPDATE, ADMINISTRATIVE REPORTING SYSTEMS
001-70-0662-10-511 DEVELOPMENT DIVISION	\$135,000	PHASE 2 DOWNTOWN PLACEMAKING ACTIVITIES \$80,000 REAL ESTATE RELATED PROFESSIONAL SERVICES \$35,000 UTILITY UNDERGROUNDING / RIGHT OF WAY ABOVE GROUND UTILITY STUDY (SHARED WITH BURA) \$20,000	\$225,000	PARKING MANAGEMENT STRATEGY (COULD BE PARTIALLY OR ENTIRELY OFFSET THROUGH CITATION COST SHARING WITH PARKING ENFORCEMENT COMPANY) \$150,000 DEVELOPMENT NEGOTIATION CONSULTING SERVICES \$50,000 URBAN PARKS AND PLAZA LOCATION AND ACQUISITION PLAN \$25,000
001-70-0676-10-511 PLANNING DIVISION	\$255,000	DOWNTOWN DESIGN PROJECT \$90,000 ALLEN BOULEVARD DISTRICT PLAN IMPLEMENTATION \$15,000 BOUNDARY OPTIONS IMPLEMENTATION \$20,000 ONLINE DEVELOPMENT CODE STRATEGY \$30,000 TRAFFIC IMPACT ANALYSIS FOR DEVELOPMENT CODE CHANGES \$20,000 CONTRACT PLANNING ASSISTANCE \$60,000 MULTICULTURAL ENGAGEMENT \$20,000 FY 17-18 METRO GRANT REIMBURSEMENT \$150,000 ESTIMATED	\$355,000	DOWNTOWN DESIGN PROJECT PHASE II CONTINGENCY \$30,000 HOUSING OPTIONS PROJECT IMPLEMENTATION (TRANSPORTATION ANALYSIS) \$30,000 MASTER PLANNING/DEVELOPMENT AGREEMENT CONSULTANT ASSISTANCE \$20,000 COOPER MOUNTAIN COMMUNITY PLAN (TOTAL COST OF MULTI-YEAR PROJECT ESTIMATED AT \$825,000) PRE-GRANT ACTIVITY SUCH AS ANALYSIS OF INFRASTRUCTURE FUNDING AND HABITAT PROTECTION \$25,000 PLANNING AND DEVELOPMENT (PARTIALLY FUNDED BY \$185,000 METRO GRANT REIMBURSEMENT) \$230,000 WEST FIVE IMPLEMENTATION (TRANSPORTATION ANALYSIS) \$20,000

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EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-70-0701-10-511 SITE DEVELOPMENT DIVISION	\$400,000	ENGINEERING CONSTRUCTION INSPECTIONS CONSULTANT \$300,000 PLAN REVIEW RETAINER SERVICES \$100,000	\$150,000	ENGINEERING CONSTRUCTION INSPECTIONS CONSULTANT \$100,000 PLAN REVIEW RETAINER SERVICES \$50,000
001-70-0738-10-511 TRANSPORTATION PLANNING	\$160,000	LAST MILE NEEDS AND SOLUTIONS STUDY \$50,000 PARKING FEES AND FINES STUDY \$10,000 AUTONOMOUS AND CONNECTED VEHICLE/CITIES MASTER PLAN \$100,000	\$275,000	TECHNOLOGY ADVANCEMENT PLAN (WITH CARRY FORWARD) \$75,000 TRANSPORTATION SYSTEM PLAN UPDATE \$150,000 TECHNOLOGY PILOT PROJECTS (EG DOCKLESS BIKE, AUTONOMOUS VEHICLE SHUTTLE) \$25,000 MILLIKAN WAY ENGINEERING PRELIMINARY DESIGN (CITY SHARE OF WASHINGTON COUNTY PROJECT) \$25,000
001-72-0703-10-511 ENGINEERING MGMT SERVICES	\$3,000	ONE-CALL AND UTILITY LOCATE EXPENSES \$3,000	\$3,000	ONE-CALL AND UTILITY LOCATE EXPENSES \$3,000
001-85-0701-10-511 SITE DEVELOPMENT DIVISION	\$0		\$0	
001-85-0772-10-511 LANDSCAPE MAINTENANCE	\$35,000	INSTALLATION OF BARKDUST ON CITY RIGHT-OF-WAYS TREE REMOVALS AND LAWN AERATION	\$35,000	INSTALLATION OF BARKDUST ON CITY RIGHT-OF-WAYS TREE REMOVALS AND LAWN AERATION \$35,000
101-72-0735-10-511 TRAFFIC & TRANSPORTATION MGMT	\$10,000	TRAFFIC STUDIES, TRAFFIC DATA COLLECTION AND TRANSPORTATION PLANNING \$10,000	\$10,000	TRAFFIC STUDIES, TRAFFIC DATA COLLECTION AND TRANSPORTATION PLANNING \$10,000
101-85-0732-10-511 STREET MAINTENANCE	\$41,000	PAVER REPAIRS AND OVERHAUL - MOVED TO GARAGE BUDGET BRIDGE AND PATH INSPECTIONS \$14,000 MISCELLANEOUS WORK, I.E. PORTABLE RESTROOM SERVICING, COVERALL CLEANING \$2,000 CONTRACTED BRIDGE MAINTENANCE WORK IDENTIFIED IN THE INSPECTIONS \$25,000	\$42,000	BRIDGE AND PATH INSPECTIONS \$15,000 MISCELLANEOUS WORK, I.E. PORTABLE RESTROOM SERVICING, COVERALL CLEANING \$2,000 CONTRACTED BRIDGE MAINTENANCE WORK IDENTIFIED IN THE INSPECTIONS \$25,000

EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
101-85-0733-10-511 TRAFFIC CONTROL & MAINTENANCE	\$25,000	CONTRACT STRIPING; MISCELLANEOUS CONTRACT ELECTRICAL; ONE CALL FEES; MAINTENANCE FEES ASSOCIATED WITH TRANSUIT TRAFFIC SOFTWARE AND SYDNEY CONTROL AUTOMATED TRAFFIC SOFTWARE (SCATS)	\$25,000	CONTRACT STRIPING; MISCELLANEOUS CONTRACT ELECTRICAL; ONE CALL FEES; MAINTENANCE FEES \$25,000 ASSOCIATED WITH TRANSUIT TRAFFIC SOFTWARE AND SYDNEY CONTROL AUTOMATED TRAFFIC SOFTWARE (SCATS)
101-85-0775-10-511 URBAN FORESTRY	\$20,000	EMERGENCY TREE REMOVALS; INSECT & DISEASE SPRAYING; FRIENDS OF TREES; PLANTING PROJECTS	\$20,000	EMERGENCY TREE REMOVALS; INSECT & DISEASE SPRAYING; FRIENDS OF TREES; PLANTING PROJECTS \$20,000
101-85-0811-10-511 STREET LIGHTING & MAINTENANCE	\$0		\$25,000	CONTRACT MISCELLANEOUS ELECTRICAL AND LIGHTING REPAIR WORK NOT ABLE TO BE PERFORMED BY CITY STAFF. UNDERGROUND UTILITY LOCATES, ONE CALL FEES (\$10,500 SPLIT WATER, SEWER, STREET LIGHTING, STORM, STREET) \$25,000
105-70-0664-10-511 BLDG DIVISION ADMINISTRATION	\$50,000	CONTRACT PLANS REVIEW SERVICES \$23,500 DEVELOPMENT REVIEW PROCESS IMPROVEMENT PHASE 4 \$13,250 TECHNOLOGY IMPLEMENTATION E-PERMITTING AND E-PLAN REVIEW \$13,250	\$70,000	CONTRACT PLANS REVIEW SERVICES \$30,000 DEVELOPMENT REVIEW PROCESS E-PERMITTING SYSTEM - CONSULTANT CONT'D \$15,000 DEVELOPMENT REVIEW PROCESS E-PERMITTING SYSTEM - IMPLEMENTATION AND TRAINING \$15,000 DEVELOPMENT REVIEW PROCESS PHASE 4 - CONSULTANT NEW \$10,000
106-70-0611-10-511 ADMINISTRATION	\$15,000	FAIR HOUSING ACTIVITIES (HOTLINE, TRAININGS, EDUCATIONAL MATERIALS) \$5,000 CONSOLIDATED PLAN PREPARATION SERVICES \$10,000	\$12,000	CON PLAN & AFFIRMATIVELY FURTHERING FAIR HOUSING CONTINGENCY MONEY AND SUPPORT FOR FAIR HOUSING WORK AND EVENTS \$12,000
107-20-0802-10-511 PRCA FACILITY DEVELOPMENT	\$66,500	FY 2018-19: BUSINESS PLANNING AND RESEARCH (MARKET, PROFORMA, FOOD SERVICE, EDUCATION) \$21,500 ASSUMES ROLLING OVER ADDITIONAL 20,000 FROM FY17-18 INTO BUSINESS PLANNING LINE ITEM FOR \$41,500 TOTAL IN BUSINESS PLANNING TOURISM AND PROMOTION SUPPORT - CHAMBER OF COMMERCE \$25,000 COMMUNITY OUTREACH SUPPORT \$20,000	\$220,000	OPERATIONS PLANNING: MARKETING AND BRAND DEVELOPMENT \$60,000 CATERING AND CONCESSIONS PLANNING \$20,000 MANAGEMENT AND POLICY ADISORY SUPPORT \$40,000 PROGRAMMING OUTREACH AND FOCUS GROUPS \$20,000 PRE-OPENING PROGRAMMING AND EVENTS \$40,000 TOURISM AND PROMOTION SUPPORT (CHAMBER OF COMMERCE) \$25,000 COMMUNITY OUTREACH \$15,000

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS
 PROFESSIONAL SERVICES

2020-RECOMMENDED

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
111-85-0811-10-511 STREET LIGHTING & MAINTENANCE	\$25,000	CONTRACT MISCELLANEOUS ELECTRICAL AND LIGHTING REPAIR WORK NOT ABLE TO BE PERFORMED BY CITY STAFF, UNDERGROUND UTILITY LOCATES \$14,500 ONE CALL FEES (\$10,500 SPLIT WATER, SEWER, STREET LIGHTING, STORM, STREET) \$10,500	\$0	CONTRACT MISCELLANEOUS ELECTRICAL AND LIGHTING REPAIR WORK NOT ABLE TO BE PERFORMED BY CITY STAFF, UNDERGROUND UTILITY LOCATES ONE CALL FEES (\$10,500 SPLIT WATER, SEWER, STREET LIGHTING, STORM, STREET)
115-35-0551-10-511 LIBRARY ADMINISTRATION	\$146,323	JANITORIAL SERVICES AND OTHER SERVICES \$145,523 CONTRACT WITH BEAVERTON CIVIC THEATER STAFF TO WORK IN AUDITORIUM CONTROL BOOTH DURING EVENTS (10 EVENTS AT \$20/HOUR FOR 4 HOURS EACH) \$800	\$164,600	JANITORIAL SERVICES AND OTHER SERVICES \$152,800 CONTRACT WITH BEAVERTON CIVIC THEATER STAFF TO WORK IN AUDITORIUM CONTROL BOOTH DURING EVENTS (10 EVENTS AT \$20/HOUR FOR 4 HOURS EACH) \$800 PSU SUMMER FELLOW TO DEVELOP LIBRARY DIVERSITY, EQUITY AND INCLUSION PLAN / PROGRAM \$11,000
115-35-0553-10-511 CIRCULATION	\$10,000	FEES FOR PATRON ACCOUNTS REFERRED TO COLLECTION AGENCY \$10,000	\$10,000	FEES FOR PATRON ACCOUNTS REFERRED TO COLLECTION AGENCY \$10,000
115-35-0554-10-511 ADULT SERVICES	\$1,008	ANNUAL SUBSCRIPTION ENVISIONWARE CREDIT CARD TERMINAL \$1,008	\$1,008	(\$504 YR X 2 LOCATIONS) ENVISIONWARE CREDIT CARD MAINTENANCE CONTRACT \$1,008
115-35-0558-10-511 BRANCH LIBRARY	\$17,136	JANITORIAL SERVICES \$17,136	\$17,136	JANITORIAL SERVICES \$17,136
501-20-0545-10-511 UTILITY BILLING & COLLECTIONS	\$31,000	ARMORED CAR SERVICE \$1,300 MISC PROGRAMMING AND DATA FIXES TO THE 3RD PARTY SPRINGBROOK UTILITY BILLING SYSTEM \$1,070 METRO PRESORT PROCESSING CHARGES (UB PRINTED STATEMENTS, ARCHIVING, INSERTS) \$6,400 ACCELA CHARGES FOR WEB TRANSACTIONS \$22,000 CARE TO SHARE ADMINISTRATION FEE FOR HANDLING UTILITY ASSISTANCE PAYMENTS \$230	\$32,200	ARMORED CAR SERVICE \$1,500 MISC PROGRAMMING AND DATA FIXES TO THE 3RD PARTY SPRINGBROOK UTILITY BILLING SYSTEM \$1,070 METRO PRESORT PROCESSING CHARGES (UB PRINTED STATEMENTS, ARCHIVING, INSERTS) \$6,700 ACCELA CHARGES FOR WEB TRANSACTIONS \$22,700 CARE TO SHARE ADMINISTRATION FEE FOR HANDLING UTILITY ASSISTANCE PAYMENTS \$230

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EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
501-72-0740-10-511 ENTERPRISE MGMT & ADMIN	\$49,700	CONSULTANT SERVICES FOR EPA MANDATED CONSUMER CONFIDENCE REPORT \$7,000 ELEMENTARY SCHOOLS WATER CONSERVATION PERFORMANCE \$2,700 IN-HOUSE LOCATE CHARGES \$35,000 S&B STUDY/TELEMETRY \$5,000	\$461,800	CONSULTANT SERVICES FOR EPA MANDATED CONSUMER CONFIDENCE REPORT \$7,000 ELEMENTARY SCHOOLS WATER CONSERVATION PERFORMANCE \$2,800 IN-HOUSE LOCATE CHARGES \$45,000 S&B STUDY/TELEMETRY \$5,000 WATER AUDITS FOR WATER CONSERVATION \$2,000 WATER SDC RATE STUDY (POTABLE AND NON-POTABLE) \$100,000 COMMUNITY WATER SYSTEM RISK AND RESILENCE \$100,000 FEDERAL SAFE DRINKING WATER ACT REPORT \$100,000 SHAKE ALERT - TELEMETRY INTERGRATION \$25,000 FRACTA - PIPELINE CONDITION ASSESSMENT \$25,000 WATER SYSTEM HYDROLIC MODELING \$50,000
501-85-0741-10-511 WATER SERVICES	\$226,800	REFLECTS A SLIGHT INCREASE FOR GROWTH IN NUMBER OF METERS READ AND GENERAL SERVICE COST INFLATION. ADDITIONAL COSTS EXPECTED WITH SERVICE IN WITHDRAWAL AREAS AND S. COOPER MTN.	\$310,000	FY 2019-20 INCREASE REFLECTS A SLIGHT INCREASE FOR GROWTH IN NUMBER OF METERS READ AND ADDITIONAL COSTS EXPECTED WITH THE TVWD WITHDRAWAL AREAS AND SOUTH COOPER MOUNTAIN \$310,000
501-85-0742-10-511 WATER SYSTEM DISTRIBUTION	\$34,100	TEST AND REPAIR LARGE METERS \$14,000 COVERALL CLEANING \$100 CALIBRATION FOR WATER GAUGES & LOCATING EQUIPMENT \$1,500 6 HOT TAPS @ \$2,500 EACH \$15,000 UTILITY CUT PAVING \$1,500 FLAGGERS \$2,000	\$111,000	TEST AND REPAIR LARGE METERS \$18,500 CALIBRATION FOR WATER GAUGES & LOCATING EQUIPMENT \$1,500 6 HOT TAPS @ \$2,500 EACH \$15,000 UTILITY CUT PAVING \$4,000 FLAGGERS \$2,000 12" LINE STOP \$20,000 WATER SYSTEM HYDRAULIC MODELING, MAPPING ETC. \$50,000
501-85-0743-10-511 WATER SYSTEM QUALITY	\$98,500	TEST, REPAIR AND REPLACE (METERS, MOTORS, PUMPS, ETC) \$20,000 CERTIFIED LABORATORY WATER QUALITY TESTING (EPA REGULATION) \$56,000 TELEMETRY CONTROLLED MAINTENANCE & CALIBRATION \$15,000 VIBRATION TESTING OF PUMPS AND MOTORS \$2,000 COVERALL CLEANING \$500 CALIBRATION FOR WATER GAUGES AND WATER LINE LOCATING EQUIPMENT \$3,000 TELEMETRY REPAIR / LABOR \$2,000	\$208,500	TEST, REPAIR AND REPLACE (METERS, MOTORS, PUMPS, ETC) \$20,000 CERTIFIED LABORATORY WATER QUALITY TESTING (EPA REGULATION) \$65,000 TELEMETRY CONTROLLED MAINTENANCE & CALIBRATION \$18,000 VIBRATION TESTING OF PUMPS AND MOTORS \$2,000 COVERALL CLEANING \$500 CALIBRATION FOR WATER GAUGES AND WATER LINE LOCATING EQUIPMENT \$4,000 TELEMETRY REPAIR / LABOR \$4,000 OVERFLOW INSPECTION OF WATERLINE PROJECTS \$95,000

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EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
502-20-0545-10-511 UTILITY BILLING & COLLECTIONS	\$85,000	ARMORED CAR SERVICE \$1,300 TUALATIN VALLEY WATER DIST (JOINT BILLING SERVICES) \$54,000 METRO PRESORT PROCESSING CHARGES (UB PRINTED STATEMENTS, ARCHIVING, INSERTS) \$6,400 MISC PROGRAMMING AND DATA FIXES TO THE 3RD PARTY SPRINGBROOK UTILITY BILLING SYSTEM \$1,070 ACCELA (SPRINGBROOK) CHARGES FOR WEB PAYMENTS TRANSACTIONS \$22,000 CARE TO SHARE ADMINISTRATION FEES FOR HANDLING UTILITY PAYMENT ASSISTANCE \$230	\$80,200	ARMORED CAR SERVICE \$1,500 TUALATIN VALLEY WATER DIST (JOINT BILLING SERVICES) \$48,000 METRO PRESORT PROCESSING CHARGES (UB PRINTED STATEMENTS, ARCHIVING, INSERTS) \$6,700 MISC PROGRAMMING AND DATA FIXES TO THE 3RD PARTY SPRINGBROOK UTILITY BILLING SYSTEM \$1,070 ACCELA (SPRINGBROOK) CHARGES FOR WEB PAYMENTS TRANSACTIONS \$22,700 CARE TO SHARE ADMINISTRATION FEES FOR HANDLING UTILITY PAYMENT ASSISTANCE \$230
502-72-0740-10-511 ENTERPRISE MGMT & ADMIN	\$35,000	CONSULTING SERVICES FOR MODELING AND MAPPING OF SMALL PROJECTS \$20,000 IN-HOUSE LOCATE CHARGES \$15,000	\$110,000	CONSULTING SERVICES FOR MODELING AND MAPPING OF SMALL PROJECTS \$20,000 UTILITY LOCATE CHARGES \$30,000 RATE STUDY AND CITY OF BEAVERTON SEWER SDC \$60,000
502-85-0753-10-511 SEWER SYSTEM MAINTENANCE	\$49,000	SPECIALIZED EQUIPMENT REPAIRS OF GAS MONITORS \$2,000 VIDEO CAMERA RELATED EQUIPMENT REPAIR \$12,000 UNDERGROUND UTILITY LOCATES \$35,000	\$49,000	SPECIALIZED EQUIPMENT REPAIRS OF GAS MONITORS \$2,000 VIDEO CAMERA RELATED EQUIPMENT REPAIR \$12,000 UNDERGROUND UTILITY LOCATES \$35,000
502-85-0757-10-511 SEWER SYSTEM CONSTRUCTION	\$100,500	PORTABLE RESTROOM SERVICING, STREET CUTTING AND TRUCKING \$2,000 TRAFFIC CONTROL, CORE DRILLING, AND CLEANING COVERALLS \$3,000 MANHOLE SEALING AND ADJUSTMENTS FOR OVERLAYS & MAINTENANCE (70 MANHOLES @ \$1,150) \$80,500 TRAFFIC CONTROL FOR MANHOLE ADJUSTMENTS \$5,000 TRUCKING 100 HOURS AT \$100 / HOUR \$10,000	\$110,000	PORTABLE RESTROOM SERVICING, STREET CUTTING AND TRUCKING TRAFFIC CONTROL, CORE DRILLING, AND CLEANING COVERALLS MANHOLE SEALING AND ADJUSTMENTS FOR OVERLAYS & MAINTENANCE (40 MANHOLES @ \$2,250) \$90,000 TRAFFIC CONTROL FOR MANHOLE ADJUSTMENTS \$10,000 TRUCKING 100 HOURS AT \$100 / HOUR \$10,000
513-20-0545-10-511 UTILITY BILLING & COLLECTIONS	\$85,000	ARMORED CAR SERVICE \$1,300 TUALATIN VALLEY WATER DIST. (JOINT BILLING SERVICES) \$54,000 METRO PRESORT PROCESSING CHARGES (UB PRINTED STATEMENTS, ARCHIVING, INSERTS) \$6,400 MISC PROGRAMMING AND DATA FIXES TO THE 3RD PARTY SPRINGBROOK UTILITY BILLING SYSTEM \$1,070 ACCELA (SPRINGBROOK) CHARGES FOR WEB PAYMENT TRANSACTIONS \$22,000 CARE TO SHARE PAYMENT ASSISTANCE ADMINISTRATION FEES \$230	\$80,200	ARMORED CAR SERVICE \$1,500 TUALATIN VALLEY WATER DIST. (JOINT BILLING SERVICES) \$48,000 METRO PRESORT PROCESSING CHARGES (UB PRINTED STATEMENTS, ARCHIVING, INSERTS) \$6,700 MISC PROGRAMMING AND DATA FIXES TO THE 3RD PARTY SPRINGBROOK UTILITY BILLING SYSTEM \$1,070 ACCELA (SPRINGBROOK) CHARGES FOR WEB PAYMENT TRANSACTIONS \$22,700 CARE TO SHARE PAYMENT ASSISTANCE ADMINISTRATION FEES \$230

EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
513-72-0740-10-511 ENTERPRISE MGMT & ADMIN	\$20,000	PROFESSIONAL SERVICES FOR STORMWATER MODELING, MAPPING, DOCUMENT REVIEW AND ENGINEERING DESIGN MANUAL UPDATE ASSOCIATED WITH STORMWATER ENGINEERING \$20,000	\$45,000	PROFESSIONAL SERVICES FOR STORMWATER MODELING, MAPPING, DOCUMENT REVIEW AND ENGINEERING DESIGN MANUAL UPDATE ASSOCIATED WITH STORMWATER ENGINEERING \$25,000 UTILITY LOCATES \$20,000
513-85-0734-10-511 STORM DRAINAGE MAINTENANCE	\$180,000	COMPOST FILTER MAINTENANCE (11 VAULTS WITH 700 FILTERS @ \$90 EA) \$63,000 VIDEO EQUIPMENT REPAIRS \$5,000 TRAFFIC CONTROL, COVERALL CLEANING, ONE CALL FEES, AND DETECTOR CALIBRATIONS \$5,000 CREEK ENHANCEMENT; MAINTAIN UPPER FANNO WETLANDS, BARROWS MEADOWS, GREENWAY \$5,000 PUBLIC WATER QUALITY (WQ) FACILITIES; MAINTAIN 21 PROJECTS FROM THE PREVIOUS 3 YEARS \$5,000 MAINTAIN CIP PROJECTS LITTLE PEOPLES PARK. \$5,000 PUBLIC WQ FACILITY REHABS: (8 PONDS) WITH NAC PARTICIPATION \$40,000 STORM LOCATES \$45,000 WETLAND MONITORING REPORTS \$7,000	\$189,300	FILTER MAINTENANCE (11 VAULTS WITH 700 FILTERS @ \$90 EA) \$63,000 VIDEO EQUIPMENT REPAIRS \$9,000 TRAFFIC CONTROL, COVERALL CLEANING, ONE CALL FEES, AND DETECTOR CALIBRATIONS \$5,000 CREEK ENHANCEMENT; MAINTAIN UPPER FANNO WETLANDS, BARROWS MEADOWS, GREENWAY \$5,000 MAINTAIN CIP PROJECTS LITTLE PEOPLES PARK. \$5,000 PUBLIC WQ FACILITY REHABS: (6 PONDS) WITH NAC PARTICIPATION \$30,000 STORM LOCATES \$45,000 WETLAND MONITORING REPORTS \$7,000 CURTAINS FOR THREE SWEEPERS INSTALLED @ \$1,600/YR \$4,800 BACKYARD HABITAT PROGRAM \$15,500
513-85-0739-10-511 STORM DRAINAGE CONSTRUCTION	\$77,500	MANHOLE ADJUSTMENT AND SEALING: AS IDENTIFIED BY INSPECTIONS AND OVERLAYS 50 @ \$1,150 \$57,500 TRAFFIC CONTROL, CORE DRILLING AND CLEANING COVERALLS \$3,000 TRUCKING 100 HOURS @ \$100 PER HOUR \$10,000 PORTABLE RESTROOM SERVICING, STREET CUTTING \$2,000 TRAFFIC CONTROL FOR MANHOLE ADJUSTMENTS \$5,000	\$96,250	MANHOLE ADJUSTMENT AND SEALING: AS IDENTIFIED BY INSPECTIONS AND OVERLAYS 35 @ \$2,250 \$78,750 TRAFFIC CONTROL, CORE DRILLING AND CLEANING COVERALLS \$10,000 TRUCKING 50 HOURS @ \$100 PER HOUR \$5,000 PORTABLE RESTROOM SERVICING, STREET CUTTING \$1,000 TRAFFIC CONTROL FOR MANHOLE ADJUSTMENTS \$1,500
601-25-0721-10-511 REPROGRAPHICS PROGRAM	\$12,000	CONTRACT AND PROFESSIONAL SERVICES \$5,000 MAIL PROCESSING, DELIVERY AND OTHER SERVICES \$5,000 GRAPHIC DESIGN SERVICES, BRANDING AND OTHER CONSULTING SERVICES \$2,000	\$12,000	CONTRACT AND PROFESSIONAL SERVICES \$5,000 MAIL PROCESSING, DELIVERY AND OTHER SERVICES \$5,000 GRAPHIC DESIGN SERVICES, BRANDING AND OTHER CONSULTING SERVICES \$2,000
602-85-0762-10-511 FLEET MAINTENANCE	\$145,000	OUTSIDE REPAIRS AND MAINTENANCE SERVICE ON THE CITY'S FLEET PAINT MISC FLEET VEHICLES AND EQUIPMENT ANNUAL AERIAL, DIELECTRIC AND CRANE INSPECTIONS CARRYOVER PROPANE FUEL PILOT PROGRAM INCREASE DUE TO WORKLOAD FOR REPAIRS AND MAINTIANENCE-LACK OF ADDITIONAL STAFF	\$120,000	OUTSIDE REPAIRS AND MAINTENANCE SERVICE ON THE CITY'S FLEET PAINT MISC FLEET VEHICLES AND EQUIPMENT ANNUAL AERIAL, DIELECTRIC AND CRANE INSPECTIONS \$120,000

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EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
603-30-0525-10-511 WEB SERVICES	\$46,650	AGREEMENTS AND CONTRACTS CODE PUBLISHING \$1,450 WEBSITE HOSTING YEARLY SERVICE FEE FOR MAIN CITY WEBSITE \$10,500 WEBSITE HOSTING YEARLY SERVICE FEE FOR POLICE SITE \$2,900 WEBSITE HOSTING YEARLY SERVICE FEE FOR LIBRARY SITE \$2,500 SITE IMPROVE YEARLY SERVICE FEE \$9,400 ARCHIVE SOCIAL MEDIA DATA ARCHIVING SYSTEM \$5,400 SHAREPOINT DEVELOPMENT CONSULTANCY \$8,000 CMS UPGRADES AND NEW FEATURES \$1,500 ACCESS2ONLINE COMPLIANCE AUDIT SERVICES \$5,000	\$53,900	CITY CODE AND ORDINANCES: CONTRACT WITH CODE PUBLISHING \$2,000 WEBSITE HOSTING YEARLY SERVICE FEE FOR MAIN CITY WEBSITE AND POLICE \$13,000 WEBSITE HOSTING YEARLY SERVICE FEE FOR LIBRARY SITE \$3,700 SITEIMPROVE YEARLY SERVICE FEE \$9,300 ARCHIVE SOCIAL MEDIA DATA ARCHIVING SYSTEM \$4,900 CIVICPLUS CMS UPGRADES AND NEW FEATURES \$2,000 SQL AND WEB SERVERS UPGRADE, SECURITY, DATABASE/APP MIGRATION \$19,000
603-30-0678-10-511 GIS SERVICES	\$13,000	BUG ORTHO PHOTOS AND PICTOMETRY ANNUAL FEE \$10,000 GIS CONSULTING AS NEEDED \$3,000	\$13,000	BUG ORTHO PHOTOS AND PICTOMETRY ANNUAL FEE \$10,000 GIS CONSULTING AS NEEDED \$3,000
603-30-0711-10-511 ISD SYSTEMS & PROGRAMMING	\$21,700	ISD MANAGEMENT AND PROGRAMMING SERVICES: PROGRAMMING SUPPORT ON SQL/VB.NET SYSTEMS \$9,500 MICROSOFT CALL SUPPORT \$1,200 SUPPORT SQL2008/10/12/16 \$5,500 SHAREPOINT \$5,000 MOBILE DEVELOPMENT SUPPORT \$500	\$21,700	ISD MANAGEMENT AND PROGRAMMING SERVICES: PROGRAMMING SUPPORT ON SQL/VB.NET SYSTEMS \$9,500 MICROSOFT CALL SUPPORT \$1,200 SUPPORT SQL2008/10/12/16 \$5,500 SHAREPOINT \$5,000 MOBILE DEVELOPMENT SUPPORT \$500
603-30-0712-10-511 ISD SYSTEM OPERATIONS	\$80,500	CABLING FOR NEW INSTALLATIONS \$5,000 RADIO/TELEPHONE/NETWORK/SANS AND COMMUNICATIONS CONSULTANT \$10,000 SECURITY/SPAM AND VIRUS CONSULTANT \$7,500 OFFICE 365 CONSULTANT \$50,000 KNOWBE4 SECURITY AWARENESS TRAINING FOR CITY STAFF \$8,000	\$65,300	CABLING FOR NEW INSTALLATIONS \$5,000 RADIO/TELEPHONE/NETWORK/SANS AND COMMUNICATIONS CONSULTANT \$10,000 SECURITY/SPAM AND VIRUS CONSULTANT \$7,500 OFFICE 365 CONSULTANT \$20,000 KNOWBE4 SECURITY AWARENESS TRAINING FOR CITY STAFF \$8,000 DOMAIN CONTROLLER MIGRATION \$14,800
605-85-0681-10-511 MANAGEMENT SERVICES(OPERATION)	\$101,000	JANITORIAL SERVICES FOR OPERATIONS COMPLEX BUILDINGS \$41,000 FENCE FOR 160TH SITE \$60,000	\$48,100	CONTRACT SERVICE FOR HOMELESS CAMP CLEAN UP \$5,000 JANITORIAL SERVICES FOR OPERATIONS COMPLEX BUILDINGS \$43,100
706-40-0010-10-511 GEN LIAB & COMP INS COVERAGE	\$56,000	DMV (\$750) AND BACKGROUND CHECKS (\$10/PERSON X 125) \$2,000 AGENT OF RECORD FEES \$54,000	\$57,150	DMV (\$750) AND BACKGROUND CHECKS (\$10/PERSON X 125) \$2,000 AGENT OF RECORD FEES (3% INCREASE) \$55,150

EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS **2020-RECOMMENDED**
PROFESSIONAL SERVICES

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
706-40-0014-10-511 SELF-INS WORKERS COMP INS	\$50,000	OSHA REQUIRED HEARING TESTS @ APPROX. (250X \$30) \$7,500 OSHW CONTRACT \$4,000 WC ADMIN FEES (TRISTAR (\$16,000), PROVIDENCE MCO AND KAISER MCO, PRE CERTIFICATIONS) \$20,000 BBP/VACCINATIONS (250 X \$40) \$10,000 MISC FEES (2018 ACTUARIAL REPORT (6,500), WC HEARINGS, ADDITIONAL ADMIN FEES, ETC) \$8,500	\$50,250	OSHA REQUIRED HEARING TESTS @ APPROX. (250X \$35) \$8,750 OSHW CONTRACT \$4,000 WC ADMIN FEES (TRISTAR (\$16,800), PROVIDENCE MCO AND KAISER MCO, PRE CERTIFICATIONS) \$20,000 BBP/VACCINATIONS (250 X \$50) \$12,500 WC HEARINGS, ADDITIONAL ADMIN FEES, ETC \$5,000
706-40-0016-10-511 MEDICAL AND DENTAL PROGRAM	\$38,500	FLEXIBLE SPENDING ACCOUNT FEES \$9,300 FLU SHOTS \$1,000 EMPLOYEE ASSISTANCE PROGRAM FEES .25/MONTH.EE X 552 EMPLOYEES) \$700 MEDICAL SCREENINGS & FITNESS FOR DUTY \$17,000 NW OCCUPATIONAL PRE-EMPLOYMENT PHYSICALS \$4,000 GASB 45 ACTUARIAL REVIEW \$4,500 NW CAPITAL MGMNT (457 DEFERRED COMPENSATION PLAN CONSULTANT) \$2,000	\$97,500	FLEXIBLE SPENDING ACCOUNT FEES \$9,300 FLU SHOTS \$1,000 EMPLOYEE ASSISTANCE PROGRAM FEES .25/MONTH.EE X 552 EMPLOYEES) \$700 MEDICAL SCREENINGS & FITNESS FOR DUTY \$14,000 NW OCCUPATIONAL PRE-EMPLOYMENT PHYSICALS \$4,000 GASB 45 ACTUARIAL REVIEW \$4,500 AGENT OF RECORD SERVICES \$16,000 PER QUARTER \$64,000
901-95-0691-10-511 BURA-ADMINISTRATION	\$46,000	AUDIT SERVICES \$6,000 OLD TOWN PARKING LOCATION STUDY \$20,000 UTILITY UNDERGROUNDING / RIGHT OF WAY ABOVE GROUND UTILITY STUDY \$20,000	\$141,000	AUDIT SERVICES \$6,000 DISPLACEMENT MITIGATION STRATEGY STUDY \$25,000 PHASE 2 PARKING ACCESS REVENUE CONTROL SYSTEM (PARCS) STUDY \$70,000 TAX INCREMENT PROJECTION CONSULTING SERVICES \$15,000 OTHER CONULTING SERVICES AS NEEDED \$25,000
TOTAL	\$5,828,386		\$7,361,088	

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-05-0511-10-321 POLICY DEVELOPMENT	\$15,200	NLC CONFERENCE (4 @ \$1,100 - DECEMBER AND REGISTRATION 4 @ \$500) \$6,400 NLC CONGRESSIONAL CONFERENCE (2 @ \$1,400 - MARCH AND REGISTRATION 2 @ \$750) \$4,300 LOC CONFERENCE (\$2,500 & REGISTRATION 5 @ \$200) \$3,500 MISC TRAINING \$1,000 IF SOME COUNCILORS CHOOSE NOT TO ATTEND NLC OR LOC MEETINGS, THESE FUNDS MAY BE USED FOR OTHER RELEVANT TRAINING FY 17-18 REDUCTION REFLECTS MOVING THE TRAVEL FOR 6 STUDENTS ATTENDING NLC TO THE MAYOR'S PROGRAM 0521.	\$15,200	NLC CONFERENCE (4 @ \$1,100 - DECEMBER AND REGISTRATION 4 @ \$500) \$6,400 NLC CONGRESSIONAL CONFERENCE (2 @ \$1,400 - MARCH AND REGISTRATION 2 @ \$750) \$4,300 LOC CONFERENCE (\$2,500 & REGISTRATION 5 @ \$200) \$3,500 MISC TRAINING \$1,000 IF SOME COUNCILORS CHOOSE NOT TO ATTEND NLC OR LOC MEETINGS, THESE FUNDS MAY BE USED FOR OTHER RELEVANT TRAINING FY 17-18 REDUCTION REFLECTS MOVING THE TRAVEL FOR 6 STUDENTS ATTENDING NLC TO THE MAYOR'S PROGRAM 0521.
001-10-0450-10-321 BUILDING MAINTENANCE SERVICES	\$0	FY 2018-19 - NO APPROPRIATION REQUESTED	\$0	NO APPROPRIATION REQUESTED
001-10-0521-10-321 MAYOR'S ADMINISTRATION	\$24,700	TRAVEL: NLC CONFERENCES – CONGRESS OF CITIES AND CONGRESSIONAL CITY CONFERENCE \$5,500 NLC BOARD OF DIRECTORS MEETINGS; NLC LEADERSHIP MEETINGS \$1,800 LEAGUE OF OREGON CITIES BOARD MEETING AND ANNUAL CONFERENCE \$800 OREGON MAYOR'S ASSOCIATION MEETING \$800 CONGRESSIONAL DELEGATION VISITS \$800 US CONFERENCE OF MAYOR'S WINTER, SUMMER AND LEADERSHIP MEETINGS \$6,900 CEO FOR CITIES MEETING \$1,800 BEST PRACTICES CONFERENCES \$1,800 METRO JPACT/TRIMET ADVOCACY TRIP TO WASHINGTON DC \$1,500 GOVERNOR'S ECONOMIC TRADE MISSION \$3,000	\$24,700	TRAVEL: NLC CONFERENCES – CONGRESS OF CITIES AND CONGRESSIONAL CITY CONFERENCE \$5,500 NLC BOARD OF DIRECTORS MEETINGS; NLC LEADERSHIP MEETINGS \$1,800 LEAGUE OF OREGON CITIES BOARD MEETING AND ANNUAL CONFERENCE \$800 OREGON MAYOR'S ASSOCIATION MEETING \$800 CONGRESSIONAL DELEGATION VISITS \$800 US CONFERENCE OF MAYOR'S WINTER, SUMMER AND LEADERSHIP MEETINGS \$6,900 CEO FOR CITIES MEETING \$1,800 BEST PRACTICES CONFERENCES \$1,800 METRO JPACT/TRIMET ADVOCACY TRIP TO WASHINGTON DC \$1,500 GOVERNOR'S ECONOMIC TRADE MISSION \$3,000
001-10-0522-10-321 MAYORS OFFICE PROGRAMS ADMIN	\$12,450	SEMINARS, CONFERENCES, LOC, CEO FOR CITIES OR NLC \$7,950 DEPARTMENT HEAD RETREAT \$4,500	\$13,450	SEMINARS, CONFERENCES, LOC, CEO FOR CITIES OR NLC \$7,950 DEPARTMENT HEAD RETREAT \$5,500

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-10-0523-10-321 MUNICIPAL CODE SERVICES	\$0		\$0	
001-10-0526-10-321 CULTURAL INCLUSION	\$5,175	WELCOMING AMERICA ANNUAL CONFERENCE EXPENSES \$800 GOVERNING FOR RACIAL EQUITY CONF \$975 REGIONAL EQUITY-RELATED TRAININGS \$400 EQUITY SEMINAR SERIES WITH SCHOOL AND PARK DISTRICTS \$3,000	\$6,675	WELCOMING AMERICA ANNUAL CONFERENCE EXPENSES \$800 GOVERNING FOR RACIAL EQUITY CONFERENCE \$975 REGIONAL EQUITY-RELATED TRAININGS \$400 EQUITY SEMINAR SERIES WITH SCHOOL AND PARK DISTRICTS \$3,000 INTERNAL EQUITY TEAM TRAINING EXPENSES (MOVED FROM LINE 461) \$1,500
001-10-0527-10-321 EVENTS	\$3,600	OREGON FESTIVALS & EVENTS ASSOC CONF (3 STAFF) \$600 PROJECT MANAGEMENT TRAINING (2 @ \$1,500) \$3,000	\$5,855	XLIVE EVENT COORDINATORS CONFERENCE FOR PROFESSIONAL DEVELOPMENT AND VENDOR CONTACTS FOR EVENTS STAFF \$5,500 PROJECT MANAGEMENT TRAINING FOR EVENT COORDINATOR \$355
001-10-0528-10-321 ARTS PROGRAM	\$0		\$0	
001-10-0529-10-321 COMMUNITY SERVICES	\$250	COMMUNITY SERVICE WORKSHOPS AND TRAININGS \$250	\$1,900	COMMUNITY SERVICES PROFESSIONAL DEVELOPMENT WORKSHOPS AND TRAININGS \$400 HOSTING GRANTEE CAPACITY BUILDING TRAININGS (MOVED FROM LINE 461) \$1,500
001-10-0531-10-321 CITY RECORDER & ELECTION ADMIN	\$2,000	OREGON ASSOCIATION OF MUNICIPAL RECORDERS REGIONAL CONFERENCE (1); INTERNATIONAL INSTITUTE OF MUNICIPAL CLERKS CONFERENCE (1)	\$2,000	OREGON ASSOCIATION OF MUNICIPAL RECORDERS REGIONAL CONFERENCE INTERNATIONAL INSTITUTE OF MUNICIPAL CLERKS CONFERENCE \$2,000
001-10-0537-10-321 PUBLIC INFO MARKETING & COMMUNICATIONS	\$5,500	MARKETING MANAGER TO ATTEND AMA NONPROFIT CONFERENCE IN D.C. \$2,800 RAGAN PR, COMMUNICATIONS, SOCIAL MEDIA TRAINING ACCESS PASS \$1,200 WEBINARS, TEAM AND LOCAL TRAINING \$1,500	\$6,200	3CMA ANNUAL CONFERENCE FOR 1 STAFF \$3,500 RAGAN PR, COMMUNICATIONS, SOCIAL MEDIA TRAINING ACCESS PASS \$1,200 WEBINARS, TEAM AND LOCAL TRAINING \$1,500

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-10-0635-10-321 EMERGENCY MGT-CIVIL PREP	\$9,500	(2) PEOPLE ATTEND NATIONAL LEVEL EM CONFERENCE \$4,300 (3) PEOPLE ATTEND STATE LEVEL EM CONFERENCE \$1,750 WEB EOC CONFERENCE FOR EM OFFICER \$2,700 WEB EOC TRAINING \$750	\$9,500	NATIONAL LEVEL EM CONFERENCE FOR 2 STAFF \$4,300 STATE LEVEL EM CONFERENCE FOR 3 STAFF \$1,750 WEB EOC CONFERENCE FOR EM OFFICER \$2,700 WEB EOC TRAINING \$750
001-10-0655-10-321 CENTER FOR MEDIATION & DIALOGUE	\$5,400	PROFESSIONAL DEVELOPMENT TRAINING FOR THREE STAFF. \$3,000 OMA TRAINING EVENT REGISTRATION FOR STAFF & VOLUNTEERS \$1,500 TRAVEL & LODGING INSTATE MEETINGS FOR THE OREGON ASSOCIATION OF COMMUNITY DISPUTE RESOLUTION CENTERS (OACDRC) AND RESTORATIVE JUSTICE COALITION OF OREGON (RJCO)	\$9,000	PROFESSIONAL DEVELOPMENT TRAINING FOR 3 STAFF \$3,000 NATIONAL CONFERENCE FOR 1 STAFF \$2,000 OMA TRAINING EVENT REGISTRATION FOR STAFF & VOLUNTEERS \$1,500 TRAVEL & LODGING INSTATE MEETINGS FOR THE OREGON ASSOCIATION OF COMMUNITY DISPUTE RESOLUTION CENTERS (OACDRC) AND RESTORATIVE JUSTICE COALITION OF OREGON (RJCO) \$1,000 NWJF TRAINING EVENT FOR STAFF & VOLUNTEERS \$1,500
001-10-0656-10-321 SUSTAINABILITY	\$4,900	URBAN SUSTAINABILITY DIRECTORS NETWORK (USDN) ANNUAL MEETING \$1,250 CLIMATE LEADERSHIP CONFERENCE (2 STAFF) \$2,200 OTHER SMART CITY/SUSTAINABILITY CONFERENCE OR TRAINING \$1,450	\$5,950	URBAN SUSTAINABILITY DIRECTORS NETWORK (USDN) ANNUAL MEETING \$1,950 CLIMATE LEADERSHIP CONFERENCE (2 STAFF) \$1,500 OTHER SMART CITY, ECODISTRICT CONFERENCE \$1,200 BETTER BUILDINGS CHALLENGE CONFERENCE \$1,300
001-10-0657-10-321 RECYCLING	\$4,375	REGISTRATION AND TRAVEL FOR ASSOCIATION OF OREGON RECYCLERS ANNUAL CONFERENCE (5 STAFF) \$3,125 OTHER CONFERENCES (EPA, NRC, SWANA) AND TRAINING \$1,250	\$5,500	REGISTRATION AND TRAVEL FOR ASSOCIATION OF OREGON RECYCLERS ANNUAL CONFERENCE (5 STAFF) \$3,500 OTHER CONFERENCES (EPA, NRC, SWANA) AND TRAINING \$1,500
001-10-0659-10-321 NEIGHBORHOOD & PUBLIC INVOLVEMENT PROG.	\$7,200	PUBLIC PARTICIPATION CONFERENCES (IAP2) \$1,420 STAFF TRAINING \$530 LEADERSHIP BEAVERTON \$750 PROJECT MANAGEMENT TRAINING (3 @ \$1,500) \$4,500	\$7,200	PUBLIC PARTICIPATION CONFERENCE (IAP2) FOR 2 STAFF \$4,000 STAFF TRAINING \$1,200 NEIGHBORHOODS USA CONFERENCE FOR 1 STAFF \$2,000

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EXPENDITURE JUSTIFICATION BY OBJECT
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2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-15-0534-10-321 HR MGMT & EMPLOYEE SERVICES	\$8,714	LOCAL GOVERNMENT PERSONNEL INSTITUTE CONFERENCE (2 EMPLOYEES) \$540 CITY COUNTY INSURANCE SERVICES CONFERENCE \$175 LOCAL TRAINING CONFERENCES \$950 NEOGOV ANNUAL USER CONFERENCE \$1,750 BUREAU OF LABOR & INDUSTRIES ANNUAL CONFERENCE (3 EMPLOYEES) \$1,000 ASSOCIATION FOR TALENT DEVELOPMENT CONFERENCE \$299 PAYROLL SYSTEM USER CONFERENCE \$2,000 ADA COORDINATORS CONFERENCE \$2,000	\$20,837	LOCAL GOVERNMENT PERSONNEL INSTITUTE CONFERENCE (2 EMPLOYEES) \$315 CITY COUNTY INSURANCE SERVICES CONFERENCE \$350 LOCAL TRAINING CONFERENCES \$1,000 NEOGOV ANNUAL USER CONFERENCE (3-4 ATTENDEES) \$5,250 BUREAU OF LABOR & INDUSTRIES ANNUAL CONFERENCE \$1,000 ASSOCIATION FOR TALENT DEVELOPMENT CONFERENCE \$289 AMERICAN DISABILTIY ACT COORDINATORS CONFERENCE \$1,533 SOCIETY FOR HUMAN RESOURCE MANAGEMENT (SHRM) ANNUAL CONFERENCE (2-3) \$2,500 SHRM HUMAN RESOURCES CERTIFICATION INSTIUTE CERTIFICATIONS \$5,200 CLASSIFICATION COMPENSATION CONFERENCES \$1,000 OREGON CHAPTER NATIONAL PUBLIC EMPLOYER LABOR RELATIONS CONFERENCE \$300 NATIONAL PUBLIC EMPLOYER LABOR RELATIONS CONFERENCE \$2,100
001-20-0541-10-321 FINANCE ADMINISTRATION	\$0	NO APPROPRIATION REQUESTED	\$0	NO APPROPRIATION REQUESTED
001-20-0542-10-321 PURCHASING	\$1,800	OREGON PUBLIC PURCHASING ASSOCIATION (OPPA) SPRING 2016 CONF, LODGING & REGISTRATION \$450 OPPA FALL CONFERENCE, LODGING & REGISTRATION \$450 OPPA/COLUMBIA CHAPTER JOINT WORKSHOP \$100 MWESB PROGRAM - INCLUDES TRAINING EVENTS WITH SMALL BUSINESSES: OREGON ASSOC. OF MINORITY ENTREPRENEURS (OAME) TRADE SHOW (\$85 X 2) \$170 GOVERNORS MARKET PLACE TRADE SHOW \$250 BUSINESS DIVERSITY INSTITUE MEETINGS (3 @ \$10 EACH), \$30 IN-HOUSE EVENTS AS PLANNED \$350	\$2,270	OREGON PUBLIC PURCHASING ASSOCIATION (OPPA) SPRING 2020 CONF, LODGING & REGISTRATION \$450 OPPA FALL CONFERENCE, LODGING & REGISTRATION \$470 OPPA/COLUMBIA CHAPTER JOINT WORKSHOP \$100 MWESB PROGRAM - INCLUDES TRAINING EVENTS WITH SMALL BUSINESSES: \$800 OREGON ASSOC. OF MINORITY ENTREPRENEURS (OAME) TRADE SHOW (\$85 X 2) \$170 GOVERNORS MARKET PLACE TRADE SHOW \$250 BUSINESS DIVERSITY INSTITUE MEETINGS (3 @ \$10 EACH), \$30
001-20-0548-10-321 FINANCE OPERATIONS	\$11,500	GFOA CONFERENCE, NW GOVERNMENT INSTITUTE, OGFOA, OSCPA, OCCMA CONFERENCES AND ANNUAL PAYROLL USER GROUP	\$12,500	GFOA CONFERENCE, NW GOVERNMENT INSTITUTE, OGFOA, OSCPA, OCCMA CONFERENCES AND ANNUAL PAYROLL USER GROUP \$12,500

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EXPENDITURE JUSTIFICATION BY OBJECT
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2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-45-0571-10-321 MUNICIPAL COURT SERVICES	\$15,000	EXPENSES INCURRED FOR OUT-OF-TOWN TRIPS. COSTS INCLUDE TRANSPORTATION LODGING, AND MEALS OACA FALL AND SPRING CONFERENCES NACM CONFERENCE - COURT ADMINISTRATOR JUDGES ASSOCIATION CONFERENCE AND ODOT JUDICIAL CONFERENCE - 5 JUDGES & CT ADMIN 2018 OREGON DUII MULTI-DISCIPLINARY TRAINING CONFERENCE (JUDGES; ADMIN; SUPER; CASE MGR) JOURNAL TECHNOLOGIES CONFERENCE (CT ADMIN; CT SUPS; CT SYS SPEC) OREGON CJIS USERS WORKSHOP (CT SUPS)	\$19,350	EXPENSES INCURRED FOR OUT-OF-TOWN TRIPS. COSTS INCLUDE TRANSPORTATION \$15,000 LODGING, AND MEALS OACA FALL AND SPRING CONFERENCES NACM CONFERENCE - COURT ADMINISTRATOR, COURT OPERATIONS SUPERVISOR JUDGES ASSOCIATION CONFERENCE AND ODOT JUDICIAL CONFERENCE - 5 JUDGES & CT ADMIN JOURNAL TECHNOLOGIES CONFERENCE (CT ADMIN; CT SUPS; CT SYS SPEC) OREGON CJIS USERS WORKSHOP (CT SUPS) NATIONAL CENTER FOR STATE COURTS (NCSC) COURT TECHNOLOGY CONFERENCE SEPT 10-12 \$4,350
001-45-0573-10-321 FED DUII COURT ODOT GRANT	\$5,000	NO APPROPRIATION REQUESTED	\$0	NO APPROPRIATION REQUESTED - THIS WILL COME FROM COURT MAIN BUDGET.
001-45-0574-10-321 STATE CRIMINAL JUSTICE B-SOBR GRANT	\$5,000	2017 NADCP CONFERENCE - MARYLAND (8 PEOPLE TRAVEL, HOTEL, MEALS, FEES, MISC.)	\$0	
001-45-0575-10-321 Federal SAMHSA-SOBR Grant	\$0	2017 DUII MULTI-DISCIPLINARY CONFERENCE (8 TEAM MEMBERS) 2017 NADCP CONFERENCE (5 TEAM MEMBERS)	\$0	
001-45-0576-10-321 FED BUREAU OF JUSTICE ADMIN GRANT	\$0		\$17,865	2019 NADCP CONFERENCE EXPENSES \$17,865
001-50-0533-10-321 OFFICE SERVICES & RECORDS MGMT	\$7,920	ASSOC RECORDS MGRS (ARMA) INTERNATIONAL CONF (CALIFORNIA) (OCT. 2017) 2 STAFF @ \$2480 EA \$4,960 ASSOC FOR INTELLIGENT INFOMATION MGMT (AIIM) INTERNATIONAL CONF (APRIL 2019) 1 STAFF \$2,200 ARMA CHAPTER MEETING 8 MTGS @ \$20 PER MTG \$160 INFORMATION GOVERNANCE PROFESSIONAL CERTIFICATION 1 STAFF \$600	\$7,260	ASSOC RECORDS MGRS (ARMA) INTL CONF (NEW ORLEANS) (OCT. 2019) 2 STAFF @ \$2500 EA \$5,000 ASSOC FOR INTELLIGENT INFORMATION MGMT (AIIM) INTL CONF (ORLANDO) (MARCH 2020) 1 STAFF \$1,500 ARMA CHAPTER MEETING 8 MTGS @ \$20 PER MTG \$160 CERTIFIED RECORDS MANAGER CERTIFICATION (CRM) \$600 (STAFF DID NOT CERTIFY IN FY18/19, BUT WILL TAKE CERTIFICATION IN FY19/20 \$600

EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-50-0581-10-321 GENERAL LEGAL SERVICES	\$13,000	OREGON DISTRICT ATTORNEYS ASSOC. (1 PERSON) \$1,100 OREGON DISTRICT ATTORNEYS ASSOC. VICTIM ASSISTANCE DIRECTOR DAY \$500 INTERNATIONAL MUNICIPAL LAWYERS ASSOC. (1 PERSON) - OUT OF STATE \$2,000 OREGON CITY ATTORNEYS MUNICIPAL LAW CLE (5 PERSON) \$1,440 REAL ESTATE AND LAND USE SECTION (OSB) (1 PERSON) \$400 GOVERNMENT LAW SECTION (OSB) (2 PERSON) \$900 E-PROSECUTOR CONFERENCE (2 PERSON) - OUT OF STATE \$1,500 LEAGUE OF OREGON CITIES - ATTORNEY WORKSHOP (5 PERSON) \$500 CIS ANNUAL CONFERENCE (1 PERSON) \$300 DEPT HEAD RETREAT (1 PERSON) \$500 CONTINUING LEGAL EDUCATION (CLE'S) (7 PERSONS) \$1,250 NATIONAL ASSOC. OF TELECOMMUNICATIONS OFFICERS AND ADVISORS (1 PERSON) - OUT OF STATE \$2,610	\$13,000	OREGON DISTRICT ATTORNEYS ASSOC. (1 PERSON) \$1,100 OREGON DISTRICT ATTORNEYS ASSOC. VICTIM ASSISTANCE DIRECTOR DAY \$500 INTERNATIONAL MUNICIPAL LAWYERS ASSOC. (1 PERSON) - OUT OF STATE \$2,000 OREGON CITY ATTORNEYS MUNICIPAL LAW CLE (5 PERSON) \$1,440 REAL ESTATE AND LAND USE SECTION (OSB) (1 PERSON) \$400 GOVERNMENT LAW SECTION (OSB) (2 PERSON) \$900 E-PROSECUTOR CONFERENCE (2 PERSON) - OUT OF STATE \$1,500 LEAGUE OF OREGON CITIES - ATTORNEY WORKSHOP (5 PERSON) \$500 CIS ANNUAL CONFERENCE (1 PERSON) \$300 DEPT HEAD RETREAT (1 PERSON) \$500 CONTINUING LEGAL EDUCATION (CLE'S) (7 PERSONS) \$1,250 NATIONAL ASSOC. OF TELECOMMUNICATIONS OFFICERS AND ADVISORS (1 PERSON) - OUT OF STATE \$2,610
001-60-0622-10-321 POLICE DEPT FIELD SERVICES	\$183,534	TRAVEL AND SUBSISTENCE FOR ENTIRE DEPARTMENT (181.80 FTE) PROVIDES FOR CONTINUING EDUCATION AND TRAINING AND MAINTAINS INDIVIDUAL DEPARTMENT OF PUBLIC SAFETY STANDARDS AND TRAINING (DPSST) STATE MANDATED POLICE CERTIFICATIONS. (INCREASE IN FY 18-19 BUDGET REFLECTS ADDITIONAL REQUESTS FOR TRAVEL AND TRAINING FROM POLICE EMPLOYEES & MOVE OF 2 FTE CODE SERVICES EMPLOYEES FROM DEPT 10 PROGRAM 0523.) \$183,534	\$183,534	TRAVEL AND SUBSISTENCE FOR ENTIRE DEPARTMENT (183.80 FTE) PROVIDES FOR CONTINUING EDUCATION AND TRAINING AND MAINTAINS INDIVIDUAL DEPARTMENT OF PUBLIC SAFETY STANDARDS AND TRAINING (DPSST) STATE MANDATED POLICE CERTIFICATIONS. \$183,534

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EXPENDITURE JUSTIFICATION BY OBJECT

ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-70-0654-10-321 ECONOMIC DEVELOPMENT PROGRAM	\$16,650	REGISTRATION: INTERNATIONAL ECONOMIC DEVELOPMENT LEADERSHIP CONFERENCE (1 STAFF) \$650 REGISTRATION: OTHER CONFERENCES (EX-IM BANK, BUSINESS OREGON TRADE MISSION, GREATER PORTLAND INC BEST PRACTICES, ETC., SITE VISITS, RECRUITMENT.) \$3,000 REGISTRATION: ENVIRONMENTAL PROTECTION AGENCY BROWNFIELDS CONFERENCE (1 STAFF) \$250 REGISTRATION: BEND VENTURE CONFERENCE \$650 REGISTRATION: OREGONBIO EVENTS \$300 REGISTRATION: MAIN STREET NATIONAL CONFERENCE (1 STAFF) \$800 JP MORGAN HEALTHCARE CONFERENCE \$500 TRAVEL AND SUBSISTENCE FOR STAFF TO ATTEND THESE CONFERENCES \$8,500 PROFESSIONAL TRAINING EXPENSES \$2,000	\$14,650	REGISTRATION: INTERNATIONAL ECONOMIC DEVELOPMENT LEADERSHIP CONFERENCE (1 STAFF) \$650 REGISTRATION: OTHER CONFERENCES (EX-IM BANK, BUSINESS OREGON TRADE MISSION, GREATER PORTLAND INC BEST PRACTICES, ETC., SITE VISITS, RECRUITMENT) \$3,000 REGISTRATION: ENVIRONMENTAL PROTECTION AGENCY BROWNFIELDS CONFERENCE (1 STAFF) \$250 REGISTRATION: BEND VENTURE CONFERENCE \$650 REGISTRATION: OREGON BIO EVENTS \$300 REGISTRATION: MAIN STREET/IDA NATIONAL CONFERENCE (1 STAFF) \$800 JP MORGAN HEALTHCARE CONFERENCE \$500 TRAVEL AND SUBSISTENCE FOR STAFF TO ATTEND THESE CONFERENCES \$7,500 PROFESSIONAL TRAINING EXPENSES \$1,000
001-70-0661-10-321 DEPARTMENT ADMIN & SUPPORT	\$11,000	AMERICAN PLANNING ASSOCIATION (APA) ANNUAL CONFERENCE IN SAN FRANCISCO (1 STAFF) \$2,755 URBAN LAND INSTITUTE CONFERENCE IN BOSTON (2 STAFF) \$6,510 MISCELLANEOUS TRAINING FOR 8 ADMIN DIVISION STAFF \$1,735	\$14,100	URBAN LAND INSTITUTE FALL MEETING WASHINGTON DC (1 STAFF) \$3,000 URBAN LAND INSTITUTE SPRING MEETING TORONTO ONTARIO CA (2 STAFF) \$6,000 OREGON APA ANNUAL PLANNING MEETING (1 STAFF) \$500 LEADERSHIP BEAVERTON (1 STAFF) \$800 MISCELLANEOUS TRAINING (8 STAFF) \$2,000 SOFTWARE TRAINING (6 STAFF) \$1,800
001-70-0662-10-321 DEVELOPMENT DIVISION	\$10,000	URBAN LAND INSTITUTE CONFERENCE; LOCAL REAL ESTATE FINANCE CLASSES/SEMINARS \$5,000 HOUSING CONFERENCES \$2,500 PROPERTY MANAGEMENT SEMINAR \$500 LEADERSHIP AND MANAGEMENT CONFERENCES (ADDITIONAL TRAINING NEEDED DUE TO INCREASED AREAS OF RESPONSIBILITY, INCLUDING HOUSING AND PROPERTY MANAGEMENT) \$2,000	\$12,550	PMI CONFERENCE \$450 URBANISM NEXT CONFERENCE \$500 MISC REAL ESTATE TRAININGS AND WEBINARS \$1,100 THREE STAFF TO FALL OR SPRING NATIONAL ULI CONFERENCE \$6,500 TWO STAFF TO ULI HOUSING CONFERENCE \$4,000

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-70-0676-10-321 PLANNING DIVISION	\$18,900	NATIONAL AMERICAN PLANNING ASSOCIATION CONFERENCE IN SAN FRANCISCO, CA (2 STAFF) \$6,000 OREGON AMERICAN PLANNING ASSOCIATION CONFERENCE IN BEND, OR (6 STAFF) \$6,000 LEGAL ISSUES IN PLANNING WORKSHOP (10 STAFF) \$1,500 GRAPHIC COMMUNICATION TRAINING (5 STAFF) \$2,400 OTHER CONFERENCES AND DELEGATIONS TO VISIT NW CITIES \$2,000 MISCELLANEOUS TRAININGS AND WEBINARS \$1,000	\$18,200	NATIONAL AMERICAN PLANNING ASSOCIATION CONFERENCE IN HOUSTON, TX (2 STAFF) \$5,000 OREGON AMERICAN PLANNING ASSOCIATION CONFERENCE IN PORTLAND, OR (8 STAFF) \$3,200 LEGAL ISSUES IN PLANNING WORKSHOP (10 STAFF) \$1,500 URBAN LAND INSTITUTE NATIONAL CONFERENCE OR TRANSPORTATION RESEARCH BOARD (2 STAFF) \$5,000 REGIONAL WORKSHOPS AND REGIONAL CITY VISITS \$2,500 MISCELLANEOUS TRAININGS AND WEBINARS \$1,000
001-70-0701-10-321 SITE DEVELOPMENT DIVISION	\$12,875	PROFESSIONAL DEVELOPMENT HOURS REQUIRED (3 STAFF AT \$500 EA) \$1,500 ODOT TRAINING CERTIFICATION (5 STAFF AT \$225 EA) \$1,125 ODOT TRAINING BRIDGE INSPECTIONS (4 STAFF AT \$125 EA) \$500 EROSION CONTROL TRAINING (8 STAFF AT \$100 EA) \$800 AMERICAN PUBLIC WORKS ASSOCIATION CONFERENCE (4 STAFF AT \$600 EA) \$2,400 CONSTRUCTION INSPECTION TRAINING (IN LAS VEGAS) (2 STAFF AT \$2,000 EA) \$4,000 AMERICAN PUBLIC WORKS ASSOCIATION/NW PUBLIC WORK INSTITUTE (2 STAFF AT \$1,275 EA) \$2,550	\$19,475	PROFESSIONAL DEVELOPMENT HOURS REQUIRED (17 STAFF AT \$750 EA) \$12,750 ODOT TRAINING CERTIFICATION (7 STAFF AT \$225 EA) \$1,575 EROSION CONTROL TRAINING (10 STAFF AT \$150 EA) \$1,500 STATE AMERICAN PUBLIC WORKS ASSOCIATION CONFERENCE (2 STAFF AT \$1000 EA) \$2,000 NATIONAL APWA (1 STAFF) \$2,000
001-70-0738-10-321 TRANSPORTATION PLANNING	\$9,895	RAILVOLUTION CONFERENCE IN PITTSBURGH (1 STAFF) \$2,500 PACIFIC INTERMOUNTAIN PARKING AND TRANSPORTATION ASSOCIATION CONFERENCE \$500 LEADERSHIP BEAVERTON \$875 OREGON AMERICAN PLANNING ASSOCIATION CONFERENCE (3 STAFF) \$2,100 PROJECT MANAGEMENT TRAINING (1 STAFF) \$1,100 OREGON ACTIVE TRANSPORTATION SUMMIT \$420 INSTITUTE FOR TRANSPORTATION ENGINEERS QUAD CONFERENCE (2 STAFF) \$2,400 (INCREASE IN 321 DUE TO ADDITIONAL STAFF)	\$10,045	LEADERSHIP BEAVERTON (1 STAFF) \$800 OREGON AMERICAN PLANNING ASSOCIATION CONFERENCE (3 STAFF) \$2,100 OREGON ACTIVE TRANSPORTATION SUMMIT (1 STAFF) \$500 AMERICAN PLANNING ASSOCIATION NATIONAL PLANNING CONFERENCE (1 STAFF) \$3,000 SMART CITIES CONFERENCE (1 STAFF) \$2,500 ANNUAL MANAGEMENT TRAINING FOR PRINCIPAL TRANSPORTATION PLANNER (1 STAFF) \$500 AICP TEST TRAINING CLASSES AND MATERIALS (1 STAFF) \$220 AICP TEST FEE (1 STAFF) \$425

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
001-72-0703-10-321 ENGINEERING MGMT SERVICES	\$10,800	TRAVEL & TRAINING EXPENSES FOR TRAINING (ENG TECHS AND PROJ MGR) \$2,000 AUTODESK USERS GROUP INTERNATIONAL (\$300EA) (AL, WB, GJ) \$900 CIVIL 3D TRAINING (ALL PUBLIC WORKS CADD USERS) \$2,700 OSU SURVEY SEMINARS (MS, CN) \$1,700 MISC TRAINING \$1,500 TECH TRAINING (MUNICIPAL FORMS, ODOT CLASS) (AL, GJ, PM, WB) \$2,000	\$11,100	5 - TRAVEL & TRAINING EXPENSES FOR TRAINING (ENG TECHS, ASSOC ENG, AND PROJ MGR) \$3,000 3 - AUTODESK USERS GROUP INTERNATIONAL (\$300EA) (AL, WB, GJ) \$900 CIVIL 3D TRAINING (ALL PUBLIC WORKS CADD USERS) \$2,000 2 - OSU SURVEY SEMINARS (MS, CN) \$1,700 MISC TRAINING \$1,500 TECH TRAINING (MUNICIPAL FORMS, ODOT CLASS) (AL, GJ, PM, WB) (\$500EA) \$2,000
001-85-0701-10-321 SITE DEVELOPMENT DIVISION	\$0		\$0	
001-85-0772-10-321 LANDSCAPE MAINTENANCE	\$5,000	TRAINING ASSOCIATED WITH PESTICIDE APPLICATORS LICENSE AND VARIOUS IRRIGATION CLASSES.	\$5,000	TRAINING ASSOCIATED WITH PESTICIDE APPLICATORS LICENSE AND VARIOUS IRRIGATION CLASSES. \$5,000
101-72-0735-10-321 TRAFFIC & TRANSPORTATION MGMT	\$5,500	TRAINING FEES AND TRAVEL RELATED TO TRAINING (2 PE, 1 TRANSPORTATION ENG) \$3,500 BUDGET AMENDMENT PKT #6 ADDS TRAVEL & TRAINING FOR NEW 1 FTE PROJ ENGINEER POSITION \$2,000	\$4,000	TRAINING FEES AND TRAVEL RELATED TO TRAINING (3 PE, 1 TRANSPORTATION ENG) \$2,000 TRAVEL & TRAINING FOR NEW 1 FTE PROJ ENGINEER POSITION \$2,000
101-85-0732-10-321 STREET MAINTENANCE	\$5,200	3 - APWA - CONFERENCE REDMOND 3 NIGHT STAY (REGISTRATION \$750 & T&S \$1,200) \$1,950 5 - NW PAVEMENT MGMT ASSOC REGISTRATION \$1,000 3 - APWA - CONFERENCE NEWPORT REGISTRATION (\$750 & T&S \$1,500) \$2,250	\$5,200	3 - APWA - CONFERENCE REDMOND 3 NIGHT STAY (REGISTRATION \$750 & T&S \$1,200) \$1,950 5 - NW PAVEMENT MGMT ASSOC REGISTRATION \$1,000 3 - APWA - CONFERENCE NEWPORT REGISTRATION (\$750 & T&S \$1,500) \$2,250
101-85-0733-10-321 TRAFFIC CONTROL & MAINTENANCE	\$2,500	TRAINING ASSOCIATED WITH FIBER OPTICS, TRAFFIC SIGNALS, MUTCD, O.D.O.T. TRAFFIC SIGNALS ELECTRICAL CODE CLASSES.	\$2,500	TRAINING ASSOCIATED WITH FIBER OPTICS, TRAFFIC SIGNALS, MUTCD, O.D.O.T. TRAFFIC SIGNALS ELECTRICAL CODE CLASSES. \$2,500
101-85-0775-10-321 URBAN FORESTRY	\$7,100	REQUIRED TRAINING ASSOCIATED WITH ARBORIST CERTIFICATIONS AND PESTICIDE APPLICATORS LICENSE.	\$7,100	REQUIRED TRAINING ASSOCIATED WITH ARBORIST CERTIFICATIONS AND PESTICIDE APPLICATORS LICENSE. \$7,100

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
101-85-0811-10-321 STREET LIGHTING & MAINTENANCE	\$0		\$1,000	TRAINING ASSOCIATED WITH ELECTRICAL LICENSE RENEWAL AND STREET LIGHTING DESIGN \$1,000
105-70-0664-10-321 BLDG DIVISION ADMINISTRATION	\$14,355	OBOA ANNUAL BUSINESS MEETING (4 SENIOR STAFF) TRAINING, TRAVEL, FOOD AND LODGING (16 CERTIFIED STAFF) REGISTRATION FOR OBOA QUARTERLY BUSINESS MEETINGS (4 STAFF) BUILDING/MECHANICAL, PLUMBING AND/OR ELECTRICAL INSPECTOR TRAINING COURSE (2 STAFF) TRAINING, TRAVEL, FOOD AND LODGING (2 PERMIT TECHNICIANS)	\$22,583	ALL TRAVEL, TRAINING & SUBSISTENCE \$22,583 OBOA ANNUAL BUSINESS MEETING (4 SENIOR STAFF) TRAINING, TRAVEL, FOOD AND LODGING (17 CERTIFIED STAFF) REGISTRATION FOR OBOA QUARTERLY BUSINESS MEETINGS (4 STAFF) BUILDING/MECHANICAL INSPECTOR TRAINING COURSE (1 STAFF) REGISTRATION FOR STATE REQUIRED CODE CHANGE CLASSES TRAINING, TRAVEL, FOOD AND LODGING (3 PERMIT TECHNICIANS)
105-70-0668-10-321 ELECTRICAL PLAN REVIEW & INSP	\$4,360	TRAINING, TRAVEL, FOOD AND LODGING (8 CERTIFIED STAFF) IAEI CODE CONFERENCE (3 STAFF) BUILDING/MECHANICAL AND/OR PLUMBING INSPECTOR TRAINING COURSE (2 STAFF)	\$3,873	ALL TRAVEL, TRAINING & SUBSISTENCE TOTAL \$3,873 TRAINING, TRAVEL, FOOD AND LODGING (8 CERTIFIED STAFF) IAEI CODE CONFERENCE (3 STAFF) BUILDING/MECHANICAL AND/OR PLUMBING INSPECTOR TRAINING COURSE (2 STAFF)
106-70-0611-10-321 ADMINISTRATION	\$4,600	HUD-RELATED TRAININGS. NORTHWEST ASSOCIATION OF COMMUNITY DEVELOPMENT MANAGERS ANNUAL CONFERENCE.	\$4,600	TWO NATIONAL CDBG TRAINING CONFERENCES FOR THE PROJECT COORDINATOR AND REGIONAL CONFERENCE AND TRAINING FOR THE PROJECT COORDINATOR AND PROGRAM COORDINATOR \$4,600
107-20-0528-10-321 ARTS PROGRAM	\$4,000	ARTS PROGRAM WORKSHOPS AND TRAININGS \$1,500 AMERICANS FOR THE ARTS ANNUAL CONFERENCE \$2,500	\$7,500	ARTS PROGRAM WORKSHOPS AND TRAININGS - ALL STAFF \$1,500 AMERICANS FOR THE ARTS ANNUAL CONFERENCE - 1 STAFF \$2,500 CREATIVE TIME SUMMIT - 1 STAFF \$2,000 GRANTMAKERS IN THE ARTS ANNUAL CONFERENCE - 1 STAFF \$1,500
107-20-0802-10-321 PRCA FACILITY DEVELOPMENT	\$25,000	TRADE CONFERENCES, TRAVEL TO OTHER FACILITIES \$25,000	\$18,000	TRADE CONFERENCES, TRAVEL TO OTHER FACILITIES \$18,000

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS **2020-RECOMMENDED**
 TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
111-85-0811-10-321 STREET LIGHTING & MAINTENANCE	\$1,000	TRAINING ASSOCIATED WITH ELECTRICAL LICENSE RENEWAL AND STREET LIGHTING DESIGN.	\$0	TRAINING ASSOCIATED WITH ELECTRICAL LICENSE RENEWAL AND STREET LIGHTING DESIGN.
115-35-0551-10-321 LIBRARY ADMINISTRATION	\$32,750	INSERVICE DAY GENERAL SUPPORT \$1,500 INSERVICE DAY KEYNOTE SPEAKERS \$700 SAFETY AND SECURITY TRAININGS FOR LIBRARY STAFF \$2,500 EQUITY AND INCLUSION TRAININGS FOR LIBRARY STAFF \$2,500 TRAINING SUPPLIES FOR ON-CALL STAFF MEETINGS \$400 TRAINING SUPPLIES FOR ALL-STAFF MEETINGS \$400 TRAINING SUPPLIES FOR DIVISION MEETINGS \$400 OTHER TRAININGS AND WEBINARS \$1,000 LIBRARY DIRECTOR TO ANNUAL DEPT HEADS RETREAT \$350 1 STAFF TO ATTEND PACIFIC NORTHWEST BOOKSELLERS CONFERENCE (TACOMA WA) \$1,000 1 STAFF TO ATTEND AMERICAN LIBRARY ASSOCIATION CONFERENCE \$2,500 10 STAFF TO ATTEND OREGON LIBRARY ASSOCIATION CONFERENCE IN VANCOUVER WA \$2,500 10 STAFF TO ATTEND SUPPORT STAFF CONFERENCE \$1,500 1 STAFF TO ATTEND LIBRARY VOLUNTEER MANAGERS CONFERENCE \$2,500 1 STAFF TO ATTEND LEADERSHIP BEAVERTON \$1,000 2 STAFF TO ATTEND ASSOC TO LIBRARY SERVICE FOR CHILDREN CONFERENCE \$5,000 1 STAFF TO ATTEND OVERDRIVE E-BOOK CONFERENCE \$2,500 2 STAFF TO ATTEND OREGON LIBRARY ASSOCIATION LEADERSHIP ACADEMY \$2,000 1 STAFF TO ATTEND LIBRARY MARKETING AND COMMUNICATION CONFERENCE \$2,500	\$42,850	ALL-STAFF INSERVICE DAY PRESENTERS, SUPPLIES AND GENERAL SUPPORT \$3,000 SAFETY AND SECURITY TRAININGS FOR LIBRARY STAFF \$2,500 EQUITY DIVERSITY AND INCLUSION TRAININGS FOR LIBRARY STAFF \$2,500 SUPPLIES FOR ON-CALL STAFF MEETINGS & TRAINING \$200 SUPPLIES FOR ALL-STAFF MEETINGS \$800 SUPPLIES FOR DIVISION RETREATS \$700 OTHER TRAININGS AND WEBINARS THROUGHOUT THE YEAR \$3,000 LIBRARY DIRECTOR TO ANNUAL DEPT HEADS RETREAT \$350 10 STAFF TO ATTEND OREGON LIBRARY ASSOCIATION CONFERENCE IN BEND, OR \$7,000 12 STAFF TO ATTEND SUPPORT STAFF CONFERENCE IN SALEM, OR \$1,800 1 STAFF TO ATTEND LIBRARY VOLUNTEER MANAGERS CONFERENCE \$2,500 7 STAFF TO ATTEND PUBLIC LIBRARY ASSOCIATION CONFERENCE IN NASHVILLE, TN \$14,000 2 STAFF TO ATTEND OREGON LIBRARY ASSOCIATION LEADERSHIP ACADEMY \$2,000 1 STAFF TO ATTEND LIBRARY MARKETING AND COMMUNICATION CONFERENCE \$2,500

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
501-20-0545-10-321 UTILITY BILLING & COLLECTIONS	\$1,515	NOTE: FY 18-19 INCLUDES TRAINING AND TRAVEL FOR SR. ACCOUNTANT IN CHARGE OF UTILITY BILLING, PREVIOUSLY BUDGETED IN GENERAL FUND. SPLIT BETWEEN WATER, SEWER AND STORM DRAIN FUNDS: OREGON GOVERNMENT FINANCE OFFICERS ASSOCIATION SPRING CONFERENCE \$367 GOVERNMENT FINANCE OFFICERS ASSOC. GAAP UPDATE \$50 OREGON SOCIETY OF CPAS - WINTER GOVERNMENT CONFERENCE \$123 OREGON SOCIETY OF CPAS - GOVERNMENTAL ACCTG & AUDITING CONFERENCE \$233 OTHER TRAINING & MILEAGE TO MEET CPA LICENSE REQUIREMENT \$267 CUSTOMER SERVICE STAFF TRAINING \$400 OREGON SOCIETY OF CPAS - ETHICS \$75	\$1,373	SPLIT BETWEEN WATER, SEWER AND STORM DRAIN FUNDS: OREGON GOVERNMENT FINANCE OFFICERS ASSOCIATION SPRING CONFERENCE \$367 GOVERNMENT FINANCE OFFICERS ASSOC. GAAP UPDATE \$50 OREGON SOCIETY OF CPAS - WINTER GOVERNMENT CONFERENCE \$107 OREGON SOCIETY OF CPAS - GOVERNMENTAL ACCTG & AUDITING CONFERENCE \$107 OTHER TRAINING & MILEAGE TO MEET CPA LICENSE REQUIREMENT \$267 CUSTOMER SERVICE STAFF TRAINING \$400 OREGON SOCIETY OF CPAS - ETHICS \$75
501-72-0740-10-321 ENTERPRISE MGMT & ADMIN	\$14,600	TRAVEL/TRAINING FOR PROFESSIONAL ENGINEERS PDH TO MAINTAIN CERTICATION \$3,000 TRAVEL/TRAINING RELATED TO TRAINING FOR WATER-DIST 1 PROFESSIONAL DEV HOURS \$1,200 TRAVEL & TRAINING FOR PROF ENG/PROF LAND SURVEYOR/WATER RIGHTS (PRINCIAL ENGINEER) \$3,500 4- PNWS-AWWA CONFERENCE REGISTRATION AND EXPENSES (\$1,500EA) (2 PE, 1 SS) \$3,500 1- APWA CONFERENCE REGISTRATION AND EXPENSES (PD) \$1,000 FOR NEW PROJECT ENGINEER 1: APWA CONFERENCE & TECHNICAL ENGINEERING TRAINING \$2,400	\$25,825	4 - TRAVEL/TRAINING FOR PROFESSIONAL ENGINEERS PDH TO MAINTAIN CERTICATION \$3,000 1 - TRAINING FOR WATER DIST 1 PROFESSIONAL DEV HOURS (BB) \$1,200 1 - PROFESSIONAL ENG/PROF LAND SURVEYOR/WATER RIGHTS (PRINCIAL ENG) \$3,500 5 - PNWS-AWWA CONFERENCE REGISTRATION AND EXPENSES (\$1,500 EA) (4 PE, 1 SPECIALIST) \$7,500 2 - APWA CONFERENCE AND TECHNICAL TRAINING \$3,400 1 - TRAINING FOR SANITARY CERT PROFESSIONAL DEV HOURS (DW) \$1,200 DEPARTMENTAL PROFESSIONAL DEVELOPMENT \$2,625 1 - TRAINING FOR ASSOCIATE ENGINEER \$1,000 FOR NEW PROJ ENGR 2 POSITION: APWA CONF AND TECHNICAL ENGINEER TRAINING \$2,400

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
501-85-0742-10-321 WATER SYSTEM DISTRIBUTION	\$5,600	TRAVEL AND SUBSISTENCE NEEDED TO SUPPORT TRAINING HOTEL AND MEAL EXPENSES \$2,000 TRAINING REGISTRATION FEES \$3,600	\$19,335	TRAVEL AND SUBSISTENCE NEEDED TO SUPPORT TRAINING HOTEL AND MEAL EXPENSES \$4,000 TRAINING REGISTRATION FEES FOR WATER RECERTS (6 @500/EA) \$3,000 TRAINING REGISTRATION FEES FOR CROSS CONNECTION RECERTS TESTERS(2@550 & SPEC 2@255) \$1,610 MANAGEMENT TRAINING AWWA (2@500) \$1,000 CITYWORKS STORE ROOM TRAINING (1 WEB @500 AND 1 DAY AT CITYWORKS CONFERENCE @1500) \$2,000 AWWA MANAGEMENT INST. REG AND ALL EXPENSE FOR TWO \$3,200 APWA EXPO FOR 1 \$1,900 DEPARTMENTAL PROFESSIONAL DEVELOPMENT \$2,625
501-85-0743-10-321 WATER SYSTEM QUALITY	\$7,780	ONE EMPLOYEE TACOMA,WA PNWAWWA CONFERENCE- \$660 CAR RENTAL PARKING, MEALS , LODGING,AND CONFERENCE ENTRANCE FEES \$3,000 AWWA SHORT SCHOOL TRAINING (4 @ \$200) \$800 AWWA WEBINAR \$220 TECHNICAL TRAINING SEMINAR ON INSTRUMENTATION \$400 OREGON ASSOCIATION OF WATER UTILITIES CONFERENCE \$700 RECERTIFICATION CROSS CONNECTION TRAINING \$1,000 MANAGER - AIR TRAVEL AND EXPENSES RELATED TO AWWA ANNUAL CONFERENCE AND EXPOSITION \$1,000	\$11,990	MANAGER, SUPERVISOR, LEAD PNWAWWA CONFERENCE- REG, LODGING, TRANS. \$4,200 AWWA SHORT SCHOOL TRAINING (3 @ \$290/EACH) \$870 AWWA WEBINAR \$220 TECHNICAL TRAINING SEMINAR ON INSTRUMENTATION \$1,200 OREGON ASSOCIATION OF WATER UTILITIES CONFERENCE (2@\$320/EACH) \$640 RECERT CROSS CONN SPECIALIST AND TESTER TRAINING (2@\$255/EA & 1@\$550/EA) \$1,060 APWA EXPO (2 @\$1900/EACH) \$3,800
502-20-0545-10-321 UTILITY BILLING & COLLECTIONS	\$1,515	NOTE: FY 18-19 INCLUDES TRAINING AND TRAVEL FOR SR. ACCOUNTANT IN CHARGE OF UTILITY BILLING, PREVIOUSLY BUDGETED IN GENERAL FUND. SPLIT BETWEEN WATER, SEWER AND STORM DRAIN FUNDS: OREGON GOVERNMENT FINANCE OFFICERS ASSOC- SPRING CONFERENCE \$367 GOVERNMENT FINANCE OFFICERS ASSOC - GAAP UPDATE \$50 OREGON SOCIETY OF CPAS - GOVERNMENTAL ACCTG & AUDITING CONFERENCE \$233 OREGON SOCIETY OF CPAS - ETHICS \$75 OREGON SOCIETY OF CPAS - WINTER GOVERNMENT CONFERENCE \$123 OTHER TRAINING & MILEAGE TO MEET CPA LICENSE REQUIREMENT \$267 CUSTOMER SERVICE STAFF TRAINING \$400	\$1,373	SPLIT BETWEEN WATER, SEWER AND STORM DRAIN FUNDS: OREGON GOVERNMENT FINANCE OFFICERS ASSOC- SPRING CONFERENCE \$367 GOVERNMENT FINANCE OFFICERS ASSOC - GAAP UPDATE \$50 OREGON SOCIETY OF CPAS - GOVERNMENTAL ACCTG & AUDITING CONFERENCE \$107 OREGON SOCIETY OF CPAS - ETHICS \$75 OREGON SOCIETY OF CPAS - WINTER GOVERNMENT CONFERENCE \$107 OTHER TRAINING & MILEAGE TO MEET CPA LICENSE REQUIREMENT \$267 CUSTOMER SERVICE STAFF TRAINING \$400

EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
502-72-0740-10-321 ENTERPRISE MGMT & ADMIN	\$10,250	TRAVEL EXPENSES FOR CIVIL 3D TRAINING \$500 2- TRAVEL AND TRAINING TO MAINTAIN ENGINEERING LICENSE (2 PROJ ENGS) \$1,350 1- TRAVEL AND TRAINING TO MAINTAIN ENGINEERING LICENSE (CITY ENGINEER) \$900 3- AMERICAN PUBLIC WORKS ASSOCIATION CONFERENCE (2 PE, 1 ASSOC ENG) \$4,500 2 - PNWS-AWWA CONFERENCE REGISTRATION AND EXPENSES (\$1,500EA) (2 PE) \$3,000	\$10,063	TRAVEL EXPENSES FOR CIVIL 3D TRAINING 2 - TRAVEL AND TRAINING TO MAINTAIN ENGINEERING LICENSE (2 PROJ ENGS) (AJ,GH) \$1,350 1 - TRAVEL AND TRAINING TO MAINTAIN ENGINEERING LICENSE (CITY ENGINEER) \$900 2 - AMERICAN PUBLIC WORKS ASSOCIATION CONFERENCE (2 PE) (FH,GH) \$3,000 2 - PNWS-AWWA CONFERENCE REGISTRATION AND EXPENSES (\$1,500EA) (2 PE) (GH,FH) \$3,000 DEPARTMENTAL PROFESSIONAL DEVELOPMENT \$1,313 1 - TRAINING FOR ASSOCIATE ENGINEER \$500
502-85-0753-10-321 SEWER SYSTEM MAINTENANCE	\$5,250	4 - SHORT SCHOOL AT CLACKAMAS COMMUNITY COLLEGE (4 @ \$225/EA) \$900 2 - AWWA CONFERENCE REDMOND WITH 3 NIGHT STAY (\$500 REGISTRATION + \$1000 T&S) \$1,500 4 - AWWA CONFERENCE SEASIDE WITH 3 NIGHT STAY (\$1000 REGISTRATION + \$1500 T&S) \$2,500 2 - PACP USER CONFERENCE @ \$100 EACH \$200 2 - JET RODDER REFRESHER @ \$75 EACH \$150	\$10,663	4 - SHORT SCHOOL AT CLACKAMAS COMMUNITY COLLEGE @ \$225/EA \$900 2 - FALL AWWA CONFERENCE WITH 3 NIGHT STAY (\$700 REGISTRATION + \$1000 T&S) \$1,700 4 - SPRING AWWA CONFERENCE WITH 3 NIGHT STAY (\$1400 REGISTRATION + \$2000 T&S) \$3,400 PACP USER CONFERENCE @ \$800 EACH \$800 2 - JET RODDER REFRESHER @ \$275 EACH \$550 1- APWA SEATTLE CONFERENCE \$2,000 DEPARTMENTAL PROFESSIONAL DEVELOPMENT \$1,313
502-85-0757-10-321 SEWER SYSTEM CONSTRUCTION	\$1,950	1 - SHORT SCHOOL, CLACKAMAS COMMUNITY COLLEGE \$225 1 - AWWA CONFERENCE REDMOND WITH 3 NIGHT STAY (\$250 REGISTRATION + \$400 T&S) \$650 1 - VACTOR TRAINING \$225 1 - AWWA CONFERENCE NEWPORT WITH 3 NIGHT STAY (\$250 REGISTRATION + \$500 T&S) \$750 1 - PACP USER CONFERENCE \$100	\$1,800	1 - AWWA CONFERENCE REDMOND WITH 3 NIGHT STAY (\$250 REGISTRATION + \$400 T&S) \$550 1 - VACTOR TRAINING \$500 1 - AWWA CONFERENCE NEWPORT WITH 3 NIGHT STAY (\$250 REGISTRATION + \$500 T&S) \$750

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
513-20-0545-10-321 UTILITY BILLING & COLLECTIONS	\$1,515	FY 18 - 19 INCLUDES TRAINING AND TRAVEL FOR SR. ACCOUNTANT IN CHARGE OF UTILITY BILLING, PREVIOUSLY BUDGETED IN GENERAL FUND. SPLIT BETWEEN WATER, SEWER AND STORM DRAIN FUNDS: OREGON GOVERNMENT FINANCE OFFICERS ASSOCIATION - SPRING CONFERENCE \$366 GOVERNMENT FINANCE OFFICERS ASSOC - GAAP UPDATE \$50 OREGON SOCIETY OF CPAS - GOVERNMENT ACCTG & AUDITING CONFERENCE \$233 OREGON SOCIETY OF CPAS - ETHICS \$75 OREGON SOCIETY OF CPAS - WINTER GOVERNMENT CONFERENCE \$123 OTHER TRAINING AND MILEAGE TO MEET CPA LICENSE REQUIREMENT \$268 CUSTOMER SERVICE STAFF TRAINING \$400	\$1,373	FY 19-20 INCLUDES TRAINING AND TRAVEL FOR SR. ACCOUNTANT IN CHARGE OF UTILITY BILLING, PREVIOUSLY BUDGETED IN GENERAL FUND. SPLIT BETWEEN WATER, SEWER AND STORM DRAIN FUNDS: OREGON GOVERNMENT FINANCE OFFICERS ASSOCIATION - SPRING CONFERENCE \$367 GOVERNMENT FINANCE OFFICERS ASSOC - GAAP UPDATE \$50 OREGON SOCIETY OF CPAS - GOVERNMENT ACCTG & AUDITING CONFERENCE \$107 OREGON SOCIETY OF CPAS - ETHICS \$75 OREGON SOCIETY OF CPAS - WINTER GOVERNMENT CONFERENCE \$107 OTHER TRAINING AND MILEAGE TO MEET CPA LICENSE REQUIREMENT \$267 CUSTOMER SERVICE STAFF TRAINING \$400
513-72-0740-10-321 ENTERPRISE MGMT & ADMIN	\$3,000	PROFESSIONAL DEVELOPMENT (TRAINING) TO MAINTAIN CIVIL ENGINEERING LICENSE \$3,000	\$1,500	PROFESSIONAL DEVELOPMENT (TRAINING) TO MAINTAIN CIVIL ENGINEERING LICENSE DEPARTMENTAL PROFESSIONAL DEVELOPMENT \$1,000 TRAINING FOR ASSOCIATE ENGINEER \$500
513-85-0734-10-321 STORM DRAINAGE MAINTENANCE	\$8,025	5 - SHORT SCHOOL CLACKAMAS COMMUNITY COLLEGE (\$225 EACH) \$1,125 4- APWA CONFERENCE REDMOND 3 NIGHT STAY (REGISTRATION \$1,000 & T&S \$1,600) \$2,600 4- APWA CONFERENCE SEASIDE 3 NIGHT STAY (REGISTRATION \$1,000 & T&S \$2,000) \$3,000 2 - PACP USER CONFERENCE @ \$100 EACH \$200 4 - VACTOR TRAINING @ \$275 \$1,100	\$12,588	5 - SHORT SCHOOL CLACKAMAS COMMUNITY COLLEGE (\$225 EACH) \$1,125 4- FALL APWA CONFERENCE 3 NIGHT STAY (REGISTRATION \$1,400 & T&S \$2,000) \$3,400 4- SPRING APWA CONFERENCE 3 NIGHT STAY (REGISTRATION \$1,400 & T&S \$2,000) \$3,400 1-PACP USER CONFERENCE @ \$800 EACH \$800 2 - VACTOR TRAINING @ \$275 \$550 1-APWA SEATTLE CONFERENCE \$2,000 DEPARTMENTAL PROFESSIONAL DEVELOPMENT \$1,313
513-85-0739-10-321 STORM DRAINAGE CONSTRUCTION	\$2,000	1 - SHORT SCHOOL AT CLACKAMAS COMMUNITY COLLEGE \$300 1 - AWWA CONFERENCE REDMOND WITH 3 NIGHT STAY (\$250 REGISTRATION + \$400 T&S) \$650 1 - VACTOR TRAINING \$300 1 - AWWA CONFERENCE NEWPORT WITH 3 NIGHT STAY (\$250 REGISTRATION + \$500 T&S) \$750	\$1,700	1 - AWWA CONFERENCE REDMOND WITH 3 NIGHT STAY (\$250 REGISTRATION + \$400 T&S) \$650 1 - VACTOR TRAINING \$300 1 - AWWA CONFERENCE NEWPORT WITH 3 NIGHT STAY (\$250 REGISTRATION + \$500 T&S) \$750

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EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
601-25-0721-10-321 REPROGRAPHICS PROGRAM	\$2,400	TRAINING CLASSES NOT OFFERED BY HR (4 CLASSES AT \$600 EACH) DECREASE DUE TO PROJECTED CLASSES \$2,400	\$1,900	STAFF TRAINING AND DEVELOPMENT \$1,900
602-85-0762-10-321 FLEET MAINTENANCE	\$14,600	TRAVEL AND SUBSISTENCE TO SUPPORT TRAINING DRIVABILITY AND EMISSION DIAGNOSTICS TRAINING (DEQ MANDATE) TRAINING TO KEEP UP WITH CHANGING AUTOMOTIVE/EQUIPMENT TECHNOLOGY \$5,600 RTA USERS TRAINING \$5,000 TYMCO SWEEPER TRAINING-WACO ,TEXAS \$2,000 GOV FLEET EXPO \$2,000	\$15,400	TRAVEL AND SUBSISTENCE TO SUPPORT TRAINING DRIVABILITY AND EMISSION DIAGNOSTICS TRAINING (DEQ MANDATE) TRAINING TO KEEP UP WITH CHANGING AUTOMOTIVE/EQUIPMENT TECHNOLOGY RTA USERS TRAINING SWEEPER TRAINING GOV FLEET EXPO
603-30-0525-10-321 WEB SERVICES	\$2,500	PLURALSIGHT IT TRAINING ONSITE FOR THREE EMPLOYEES AND OTHER CLASSES (SHAREPOINT) \$2,500	\$3,000	IT TRAINING FOR WEB SERVICES EMPLOYEES \$3,000
603-30-0678-10-321 GIS SERVICES	\$6,060	ESRI INTL CONFERENCE - 1 STAFF - SAN DIEGO \$2,125 CITYWORKS USER CONFERENCE - 1 STAFF - SALT LAKE \$1,555 NW GIS CONFERENCE - 1 STAFF - SALEM \$1,180 GIS IN ACTION CONFERENCE - 2 STAFF - PORTLAND \$600 PLURAL SIGHT ONLINE TRAINING \$600	\$4,600	ESRI INTL CONFERENCE - 1 STAFF - SAN DIEGO \$2,200 NW GIS CONFERENCE - 1 STAFF \$1,200 GIS IN ACTION CONFERENCE - 2 STAFF - PORTLAND \$600 PLURAL SIGHT ONLINE TRAINING \$600
603-30-0711-10-321 ISD SYSTEMS & PROGRAMMING	\$20,200	CONFERENCE HR/PAYROLL \$2,500 CONFERENCE REGJIN (PORTLAND POLICE SYSTEM) \$4,000 CONFERENCE JUSTWARE (COURT) \$2,500 ONLINE TRAINING SQL, VB.NET, ETC \$3,000 SCRUM ALLIANCE SCRUM PRODUCT OWNER (X2) \$2,400 SCRUM ALLIANCE SCRUM DEVELOPER (X2) \$3,200 SCRUM ALLIANCE SCRUM MASTER (X2) \$2,600	\$20,900	CONFERENCE HR/PAYROLL \$2,500 CONFERENCE PSNET (POLICE RECORDS MANAGEMENT SYSTEM) (X2) \$4,000 CONFERENCE JTI ECOURT (COURT) \$2,500 ONLINE TRAINING SQL, VB.NET, ETC \$3,000 SCRUM ALLIANCE SCRUM PRODUCT OWNER (X2) \$2,400 SCRUM ALLIANCE SCRUM DEVELOPER (X2) \$3,200 SCRUM ALLIANCE SCRUM MASTER (X1) \$1,300 CITYWORKS CONFERENCE \$2,000
603-30-0712-10-321 ISD SYSTEM OPERATIONS	\$6,400	TECHNICAL COURSES COMMUNICATIONS AND SYSTEM SOFTWARE \$6,400	\$6,400	TECHNICAL COURSES COMMUNICATIONS AND SYSTEM SOFTWARE \$6,400

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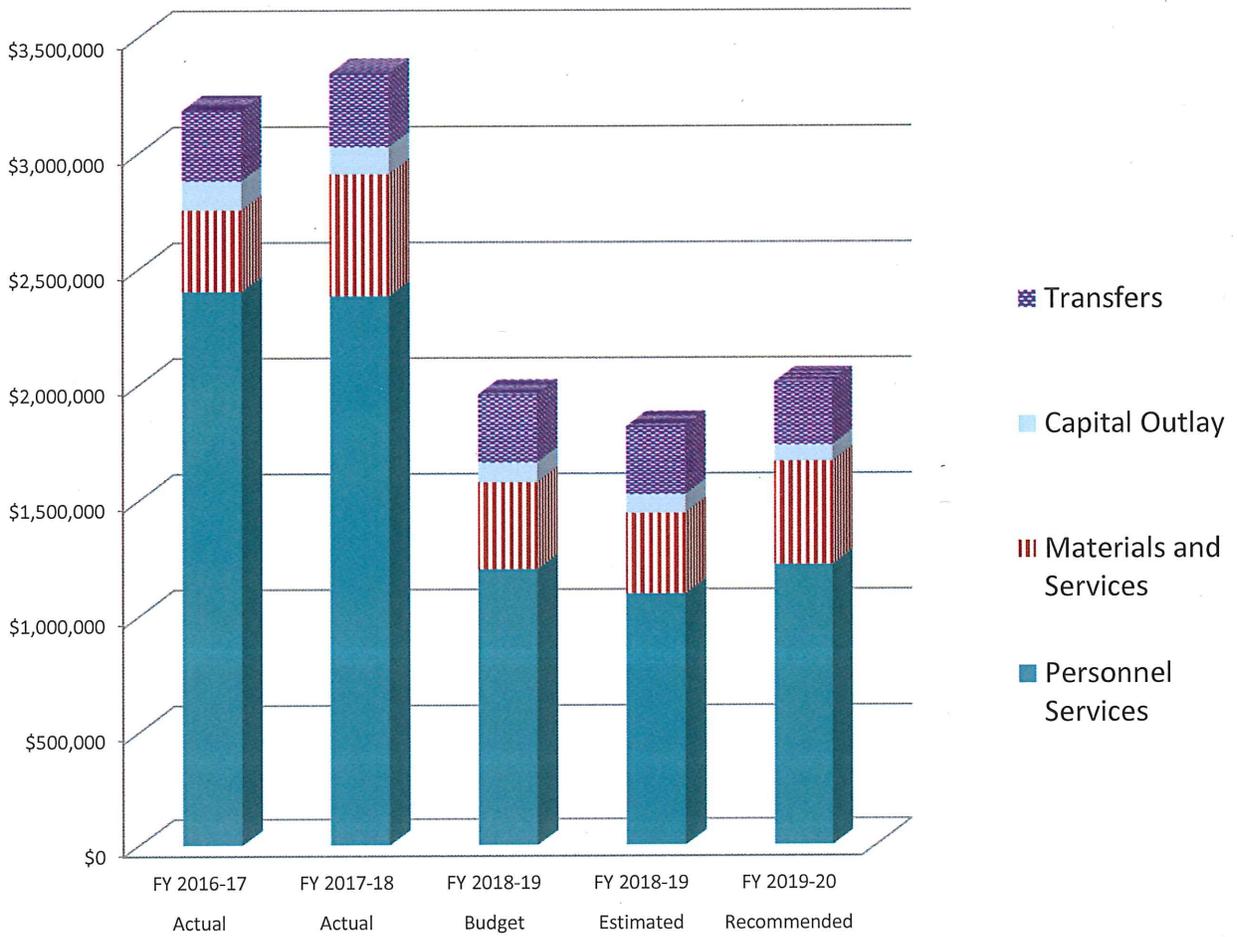
EXPENDITURE JUSTIFICATION BY OBJECT
ALL FUNDS - 2 YEARS

2020-RECOMMENDED

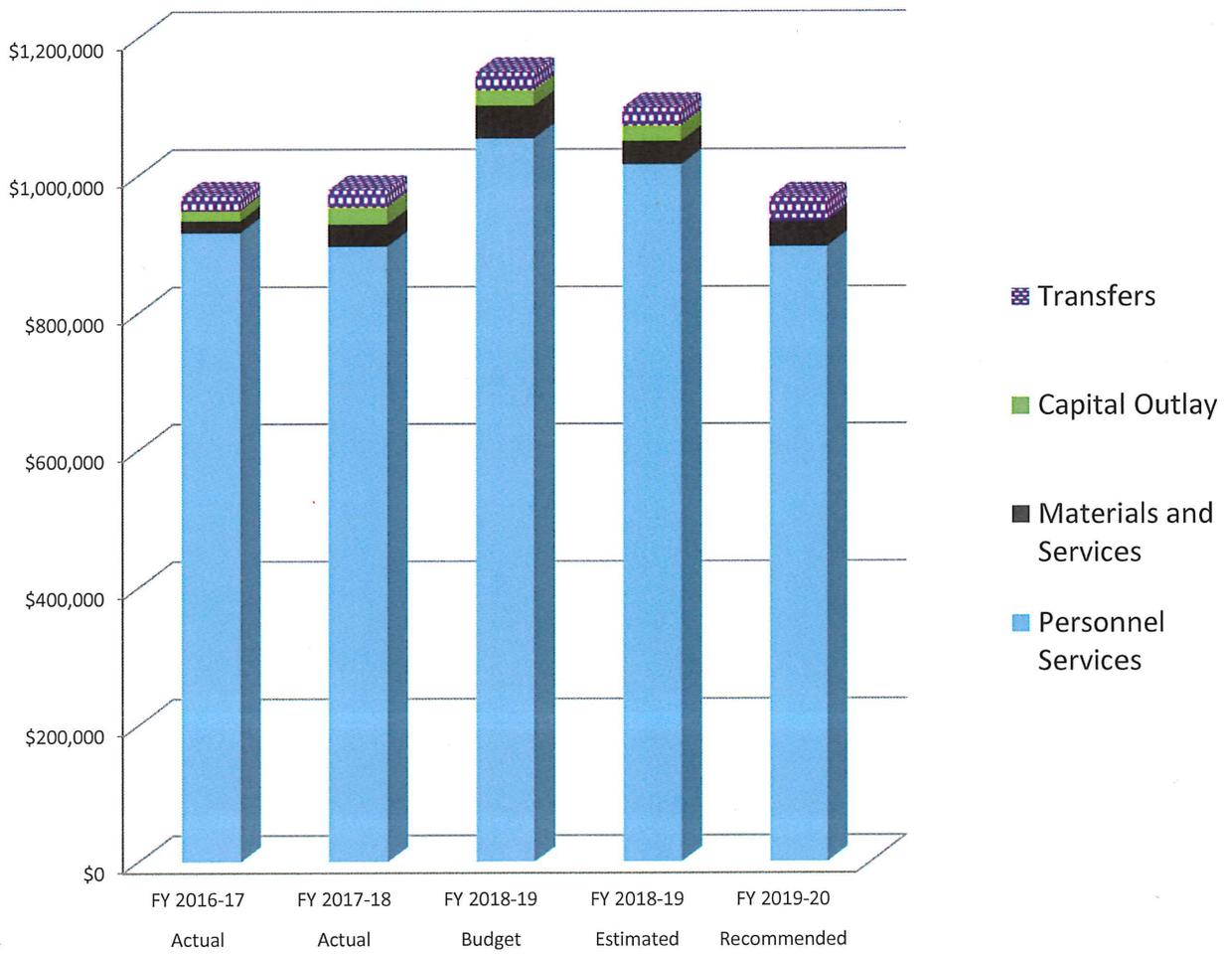
TRAVEL, TRAINING & SUBSISTENCE

ACCOUNT	2019 Amount	2019 Justifications	2020 Amount	2020 Justifications
605-85-0681-10-321 MANAGEMENT SERVICES(OPERATION)	\$5,000	ODOT BRIDGE INSPECTION RE-CERTIFICATION (GOOD FOR FIVE YEARS) ODOT BRIDGE CONSTRUCTION RE-CERTIFICATION NWPMA CPAWC AWWA RE-CERTIFICATION CWS TRAINING APWA CONFERENCE APWA - PW LEADERSHIP ODOT - HMAC INSPECTION RECERT EROSION CONTROL & STORMWATER MANAGEMENT SUMMIT AWWA SHORT SCHOOL (FOR SEWER CERT) DEPARTMENT HEAD RETREAT OFFICE SUPERVISOR SAFETY TRAINING MANAGEMENT ANALYST TRAVEL PUBLIC WORKS DIRECTOR TRAVEL	\$5,000	NWPMA CPAWC CWS TRAINING APWA CONFERENCE ODOT - HMAC INSPECTION RECERT DEPARTMENT HEAD RETREAT MANAGEMENT ANALYST TRAVEL PUBLIC WORKS DIRECTOR TRAVEL \$5,000
706-40-0010-10-321 GEN LIAB & COMP INS COVERAGE	\$1,000	PUBLIC RISK MGT ASSOC REGIONAL CONFERENCE \$200 OSHA CONFERENCE \$200 CIS CONFERENCE \$200 LODGING \$200 MISC CONF EXPENSE \$200	\$1,500	PUBLIC RISK MGT ASSOC REGIONAL CONFERENCE \$350 OSHA CONFERENCE \$200 CIS CONFERENCE \$200 LODGING \$500 MISC CONF EXPENSE/ARM CLASS \$250
706-40-0014-10-321 SELF-INS WORKERS COMP INS	\$250	MISC TRAVEL \$250	\$250	MISC TRAVEL \$250
901-95-0691-10-321 BURA-ADMINISTRATION	\$5,000	PARKING, REAL ESTATE FINANCE AND DEVELOPMENT, AND URBAN RENEWAL TRAINING AND CONFERENCES	\$5,525	PIPTA CONFERENCE - PACIFIC INTERMOUNTAIN PARKING & TRANSPORTATION ASSOC. \$1,100 PARKING ENFORCEMENT TRAINING \$900 ULI EMERGING TRENDS - URBAN LAND INSTITUTE \$525 URBAN DESIGN TRAINING/WORKSHOP \$2,000 HOUSING CONFERENCE/TRAINING \$1,000
TOTAL	\$679,613		\$778,130	

GENERAL FUND
PUBLIC WORKS - OPERATIONS
RECOMMENDED FY 19-20



GENERAL FUND
CAPITAL DEVELOPMENT - ENGINEERING
RECOMMENDED FY 19-20



CITY OF BEAVERTON

BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20

With Explanations on Significant Changes between Budgeted 2018-19 and Recommended 2019-20

Fund:	General Fund					
Department:	Public Works - Operations - Summary					
	Actual	Actual	Budget	Estimated	Recommended	% Change
CLASS	FY 2016-17	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	Budgeted Vs. Recommended
Personnel Services	\$2,403,644	\$2,382,940	\$1,201,623	\$1,095,671	\$1,221,116	.1.62%
Materials and Services	352,219	527,392	376,050	348,763	445,870	18.57%
Capital Outlay	125,335	117,262	85,021	79,538	69,300	-18.49%
Transfers	304,269	316,232	294,698	294,698	272,866	-7.41%
SUB-TOTAL	\$3,185,467	\$3,343,826	\$1,957,392	\$1,818,670	\$2,009,152	
Contingency			-		-	
Reserve for Trees			165,878		105,878	
Reserve for equip.			152,269		187,675	
TOTAL	\$3,185,467	\$3,343,826	\$2,275,539	\$1,818,670	\$2,302,705	
FTE's	23.85	26,385.00	11.00		11.00	

Explanation of item(s) that are significant (10% and greater than \$10,000):

Personnel services:

FY 2019-20 reflects step increases, COLA increases for BPA, SEIU, management averaging 2.87% in total, and a 3% VEBA (Voluntary Employees Beneficiary Association Plan) for management and a 1% increase to the VEBA for SEIU. Also shown are an average 0.63% increase in PERS contributions, medical insurance cost increase of 8% for Kaiser, 1.74% increase in MODA plans and 2% increase for Dental.

Materials and services:

FY 2019-20 reflects an increase of \$50K in the utilization of tree mitigation funds from developers.

Capital outlay:

FY 2019-20 reflects a decrease due to the need to replace fewer vehicles this fiscal year.

Transfers:

No significant change.

CITY OF BEAVERTON

BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20

With Explanations on Significant Changes between Budgeted 2018-19 and Recommended 2019-20

Fund:	General Fund						
Department:	Capital Development - Engineering						
CLASS	Actual FY 2016-17	Actual FY 2017-18	Budget FY 2018-19	Estimated FY 2018-19	Recommended FY 2019-20	% Change Budgeted Vs. Recommended	
Personnel Services	\$917,508	\$897,526	\$1,054,416	\$1,016,413	\$897,097	-14.92%	
Materials and Services	17,015	32,018	47,425	33,726	36,255	-23.55%	
Capital Outlay	14,767	24,230	22,000	22,000	0	-100.00%	
Transfers	20,910	25,459	26,233	26,233	34,025	29.70%	
SUB-TOTAL	970,200	979,233	1,150,074	1,098,372	967,377		
Contingency			-		-		
Reserve for equipment			11,815		37,378		
TOTAL	\$970,200	\$979,233	\$1,161,889	\$1,098,372	\$1,004,755		
FTE's	8.10	8.10	8.10		6.10		

Explanation of item(s) that are significant (10% and greater than \$10,000):

Personnel services:

FY 2019-20 reflects a decrease of 2.0 FTE consisting of 1.0 FTE Engineering Associate transferring 50/50 to Sewer and Storm funds and 1.0 FTE Engineering Technician 2 transferring 50/25/25 to Water, Sewer, Storm Drain funds. Recommended Budget also reflects step increases, COLA increases for BPA, SEIU, management averaging 2.87% in total, and a 3% VEBA (Voluntary Employees Beneficiary Association Plan) for management and a 1% increase to the VEBA for SEIU. Also shown are an average 0.63% increase in PERS contributions, medical insurance cost increase of 8% for Kaiser, 1.74% increase in MODA plans and 2% increase for Dental.

Materials and services:

FY 2019-20 reflects a decrease in Professional Services compared to FY 2018-19 levels.

Capital outlay:

FY 2019-20 reflects a reduction vehicle purchases when compared to FY 2018-19.

Transfers:

FY 2019-20 reflects an increase in charges to the Reprographics Fund.

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 001 GENERAL	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0772 LANDSCAPE MAINTENANCE	PROGRAM MANAGER: STEVE BRENNAN

Program Goal:

To provide attractive, low maintenance landscape areas that demonstrate the City’s commitment to well-maintained and well-managed facilities. Maintain City Park and the Beaverton Round Plazas as resources that attract residents and visitors to enjoy the amenities in the area.

REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
POSITION	11.25	11.25	11.00	11.00	0.00
PERSONNEL SERVICES	\$1,051,086	\$1,094,427	\$1,201,623	\$1,221,116	\$0
MATERIALS & SERVICES	325,306	342,353	376,050	445,870	0
CAPITAL OUTLAY	73,199	38,667	85,021	80,300	0
TRANSFERS	246,337	263,343	294,698	272,866	0
CONTINGENCY	0	0	318,147	293,553	0
TOTAL	\$1,695,928	\$1,738,790	\$2,275,539	\$2,313,705	\$0

Program Objective:

The Landscape section provides consistently high quality landscape and tree maintenance on a variety of city-owned properties including building and facility landscapes, wetlands, storm drainage channels, and water facility landscapes. Employees in this section are responsible for the care and maintenance of the city’s hanging flower baskets during the summer months, a city-wide Vector Control Program for mosquito control associated with controlling the spread of West Nile Virus and a Graffiti Abatement Program.

This division plays a critical role in a variety of elements of the Beaverton Community Vision Goal Areas related to open spaces and other public lands including:

Goal Area: Build Community

- Target: Improve “look and feel” city wide
#10, Organize community clean-up days in neighborhoods, #11, Create “adopt a street” and “adopt a park” opportunities, #12, Involve neighborhoods in improvement planning, #13, Use of art and landscaping to beautify Beaverton

Goal Area: Provide High Quality Public Services

- Target: Maintain a safe and resilient community
#22, Use environmental design to reduce property crime

Goal Area: Create a Vibrant Downtown

- Create a recognizable, vibrant, walkable mixed-use downtown
#63, Add benches, restrooms, bike racks and fountains

INVENTORY SUMMARY

	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Acres of Developed Property	89.0	93.1	93.2	103.3
Acres of Undeveloped Property	33.8	33.8	34.6	34.6
Acres of Pedestrian Paths (including path and borders)	12.4	13.6	13.60	13.6

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 001 GENERAL	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0772 LANDSCAPE MAINTENANCE	PROGRAM MANAGER: STEVE BRENNAN

DEVELOPED LANDSCAPES

	Number of Acres FY 2016-17	Number of Acres FY 2017-18	Number of Acres FY 2018-19	Number of Acres FY 2019-20
Street Right-of-Way Landscapes	43.6	47.3	47.4	57.3
Facilities Landscapes	43.8	44.2	44.2	44.2
Neighborhood Street Islands	<u>1.6</u>	<u>1.6</u>	<u>1.6</u>	<u>1.6</u>
Total	89.0	93.1	93.2	103.1

UNDEVELOPED LANDSCAPES

	Number of Acres FY 2016-17	Number of Acres FY 2017-18	Number of Acres FY 2018-19	Number of Acres FY 2019-20
City Property	13.5	13.5	14.2	14.2
Street Rights-of-Way	<u>20.4</u>	<u>20.4</u>	<u>20.4</u>	<u>20.4</u>
Total	33.9	33.9	34.6	34.6

	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budgeted	FY 2019-20 Proposed
Program Objective:				
To provide maintenance for City owned properties and right-of-ways (acres)	135.2	140.5	141.3	151.5
To provide efficient and effective customer service, completing requests for service within one week	800 requests	800 requests	800 requests	800 requests

Progress on FY 2018-19 Action Plan:

- Crews continued to maintain the grounds of city properties, facilities and public rights of way all having landscape or vegetative amenities at a level which provides an esthetically pleasing appearance and protects the city's investment according to an annual maintenance plan.
- Crews continued to provide assistance to various other city departments on landscape related matters.
- The annual work plan continued to focus on water conservation at sites which have irrigation systems to reduce water usage through the installation of various water conservation related irrigation equipment and conducting water usage audits at various sites.
- The city's vector control program continued to monitor and treat various sites for the abatement of mosquito and other pests.
- Staff continued to work with the community and surrounding jurisdictions to prevent and abate graffiti and related vandalism.
- Efforts have been made to remove invasive noxious nonnative plant materials in city maintained landscapes and replace with native plant species.
- Efforts continued in the initial launch of the city's Adopt-A-Road program which has allowed for a more attractive and litter free environment in various parts of the city.

FY 2019-20 Action Plan:

- Crews will continue to maintain the grounds of city properties, facilities and public rights of way all having landscape or vegetative amenities at a level which provides an esthetically pleasing appearance and protects the city's investment according to an annual maintenance plan.
- Crews will continue to provide assistance to various other city departments on landscape related matters.

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 001 GENERAL	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0772 LANDSCAPE MAINTENANCE	PROGRAM MANAGER: STEVE BRENNAN

- The annual work plan will continue to focus on water conservation at sites which have irrigation systems to reduce water usage through the installation of various water conservation related irrigation equipment and conducting water usage audits at various sites and through the use of native plant materials.
- The city’s vector control program will continue to monitor and treat various sites for the abatement of mosquitos and other various pests and continue its cooperative efforts with both the state and county departments of health.
- Staff will continue to work with the community and surrounding jurisdictions to prevent and abate graffiti and related vandalism and continue to work with the Police Department to help apprehend and prosecute those involved with these crimes.
- Crews will work toward improvements to the city’s “Integrated Pest Management Plan” in an effort to reduce pesticide use.
- Efforts will be made to expand the cities adopt a road program with both resident and business volunteers.
- Efforts will be made to re-landscape some areas to reduce the amount of grass areas to help reduce water consumption and staff time needed to maintain these sites.

Performance Measures:	FY2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budgeted/Revised	FY 2019-20 Proposed
Cost per square foot	\$0.29	\$0.28	\$0.32	\$0.30
Estimated number of landscape activities completed within one week	552	800	800	800
Number of facilities treated for mosquito control	3,000	3,028	3,028	3,008
Estimated number of graffiti cases abated	1,473	2,000	2,000	2,000

Performance Outcomes and Program Trends:

Grounds surrounding city facilities, developed and undeveloped property, and street right-of-ways are maintained to a satisfactory level. Activities include mowing, fertilizing, vegetation and insect control and meeting City Code requirements. Requests for service include investigation and correction of issues related to city maintained landscapes and new private development.

Landscape service levels provide acceptable maintenance for the preservation and enhancement of city landscapes and rights-of-way. Efforts to establish higher standards for the maintenance of properties owned by other public entities within the city remain a goal. Improvement of undeveloped street right-of-way and other undeveloped properties the city owns has increased the need for formal landscape care. Efforts will continue to be made during the FY 19-20 to improve the efficiency of city irrigation systems reducing the amount of water consumed reducing overall expenditures.

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 001 GENERAL	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0703 ENGINEERING SERVICES	PROGRAM MANAGER: FLOYD HARRINGTON

MISSION STATEMENT:

To provide timely and high quality engineering services for the operation, replacement and expansion of the public transportation and traffic systems (including street lighting); and for potable water, sanitary sewer, storm drainage systems infrastructure.

REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
POSITION	8.10	8.10	8.10	6.10	0.00
PERSONNEL SERVICES	\$917,508	\$897,526	\$1,054,416	\$897,097	\$0
MATERIALS & SERVICES	17,015	32,018	47,425	36,255	0
CAPITAL OUTLAY	14,767	24,230	22,000	0	0
TRANSFERS	20,910	25,459	26,233	34,025	0
CONTINGENCY	0	0	11,815	37,378	0
TOTAL	\$970,200	\$979,233	\$1,161,889	\$1,004,755	\$0

Program Goal:

The purpose of the Engineering Services program is to deliver high quality project management, engineering, CADD design, land surveying, and administrative support services in support of implementing the Capital Improvement Plan and to provide technical support/advice to the Public Works Department.

Program Objective:

Within Engineering Services there are various disciplines and functions: capital projects engineering and infrastructure planning, land surveying and legal descriptions; CADD services to produce engineering drawings, specifications, and other technical drawings; and clerical support services. Engineering services supports many of the physical development items in the Community Visioning Plan especially the following:

- *Community Vision Action #46: Strategically widen roads, add signals and turn lanes*
- *Community Vision Action #47: Implement solutions to reduce traffic congestion*
- *Community Vision Action #48: Install safe sidewalks and pedestrian lighting citywide*
- *Community Vision Action #49: Create safe routes to schools*
- *Community Vision Action #50: Expand paths and trails and connect to major destinations*
- *Community Vision Action #51: Install or improve crosswalks citywide*
- *Community Vision Action #53: Install bikeways along major commuter routes*
- *Community Vision Action #54: Upgrade trails to include lighting & better connectivity*
- *Community Vision Action #79: Enhance stormwater treatment facilities and processes*
- *Community Vision Action #88: Connect parks and green spaces with trails/bike routes*
- *Community Vision Action #99: Improve pedestrian connections in neighborhoods*

Progress on FY 2018-19 Action Plan:

Engineering Services continues to provide in-house survey, design, drafting and project management for a variety of capital improvement projects. In addition, Engineering Services manages multiple engineering consultants and contractors also working on city capital improvement projects.

FY 2019-20 Action Plan:

Fifteen (15) of the 18 projects listed below are expected to be designed in-house, with some tasks outsourced as needed. The design of three (3) projects is expected to be fully outsourced **.

- Denney Rd Shared-Use Path (CIP 3410)
- Beaverton Creek Trail (On-Street from King Blvd to Lombard Ave) (CIP 3410A)
- Menlo Dr. (Allen Blvd – Fairmount Dr.) Sidewalks (CIP 3106A) **

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 001 GENERAL	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0703 ENGINEERING SERVICES	PROGRAM MANAGER: FLOYD HARRINGTON

- Cedar Hills Blvd/Dawson Way/Westgate Dr. Intersection Realignment (CIP 3321) **
- BH Hwy Fiber Connection (CIP 3412)
- Barrows Rd/Murray Blvd Fiber connection (CIP 3415)
- Wilson Dr (Allen Blvd – Hart Rd) Traffic Calming (CIP 5110)
- Sexton Mountain Dr (Murray Blvd – 155th Ave) Traffic calming (CIP 5112)
- Denney Rd East of 111th Ave Crossing Improvement (CIP 5113)
- 105th Ave Pedestrian & Bike Improvements (CIP 5114)
- Pedestrian Crossing Improvement at 173rd Ave & Autumn Ridge Park (CIP 5115)
- Pedestrian Crossing Improvement at Barrows Rd & Barrows Park (CIP 5116)
- Neighborhood Bikeway Project 65 (CIP 5117)
- Hall Blvd (Ridgecrest Dr – Hwy 217) Overlay (CIP 3416) **
- SW Chestnut (BH Hwy – Cypress St) Waterline replacement (CIP 4152)
- 140th Ave (142nd Ave – Wilson Dr) 6-Inch Waterline Replacement (CIP 4156)
- Utility Rehabilitation at Dover Ln Near Oleson Rd (Dover South) (CIP 8098A)
- Sellwood Subdivision Utility Replacements (CIP 6095)

Performance Measures:	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
	Actual	Actual	Projected/Revised	Proposed
Number of CIP projects	30	52	50	66
Number of large CIP projects completed (large projects are more than \$100,000)	6	13	8	11
Average days to complete construction drawings for large CIP projects	120	120	120	120
Number of small CIP projects completed (small projects are less than \$100,000)	2	2	1	4
Average days to complete construction drawings for small CIP projects	75	75	45	60
Time required to complete as-built drawings	6 mos.	6 mos.	4 mos.	4 mos.

Program Outcomes and Program Trends:

In FY 2019-20 staff will continue to adjust the balance between the work accomplished by staff versus the work accomplished by private consultants in order to complete the most projects within available funding. There are twelve project managers (11 in Engineering and 1 in Public Works) that are responsible for the 3 phases of construction: design, acquisition of right of way, and construction. In any fiscal year, a project may have some or all of the phases under way. A project manager can handle 3-4 projects per year in addition to other staff responsibilities resulting in a total project work load of approximately 40 projects per year. City staff will accomplish approximately 23 percent of the design and survey work (15 of 66 projects). The remainder of the work (77%) will be by consultant.

Design work by City staff equates to ~8 projects per Computer Aided Drafting and Design (CADD) designer. The remainder will be accomplished by a contract with private engineering firms. Of the 66 projects proposed for FY 2019-20, staff anticipates that 15 of the projects (or 23 percent) will be constructed or under construction. Of these 15 projects, staff anticipates that four (27%) will be constructed by city forces and the remainder by contract with private construction firms. The four in-house constructed projects are related to traffic calming, signal improvements and pedestrian crossing improvements and are less than \$100,000 each.

In FY 2019-20 there is neither sufficient funding nor sufficient staff to complete the planned 66 capital improvement projects. Approximately 16 projects, most in Water and some in Transportation, will need to be postponed to a later year. In addition, the following points need to be stated: The increase in the state and county transportation funding will be sufficient to maintain a Pavement Condition Index (PCI) of 72 for Arterials and Collectors and a PCI of 77 for Minor collectors and Local streets; however, the additional funding will **not** be sufficient to maintain streets in the condition stated above and fund ADA ramp improvements as well as Sidewalk Gap filling projects.

CITY OF BEAVERTON, OREGON
 FISCAL YEAR 2019-20 BUDGET
 CURRENT LEVEL OF SERVICES

FUND: 001 GENERAL	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0703 ENGINEERING SERVICES	PROGRAM MANAGER: FLOYD HARRINGTON

- Funding from Metro, State and Federal grants has all but disappeared. The last State or Federal grant was received in 2013. In addition, larger funding matches by the City are needed to have a competitive project proposal.
- Street funding for roadway, sidewalk, path, traffic calming, signals and ADA ramps will continue to draw down the Street Fund contingency and make it difficult, if not impossible, to schedule and implement an Arterial Overlay program. Since 2006 the City has completed numerous utility replacement projects in older subdivisions; however, over the last 4 years the number of such projects has declined primarily because of greater priority for improvements in the downtown area, South Cooper Mountain improvements, TVWD withdrawal area improvements, and Willamette Water Supply improvements. In FY 18-19, the City completed two (2) utility replacement projects in older subdivisions and plans to complete two (2) such projects in FY 19-20.
- The number of projects that can be funded and managed continues to be at the upper limit of staff availability. Three project managers (two in Water and one in Transportation) were added in FY 2018-19 (an overall increase of 33%) which has increased the number of capital projects under design and/or construction; however, it will take 1-2 additional years for the new staff to become fully proficient in how projects are managed in the City. During this time the number of projects will increase and there will no doubt be some growing pains. Depending on the expectation for how fast projects need to be completed, additional project engineer and/or project management staff may be needed. It will take several years to determine the best balance of available funding and staff which will result in the most completed projects over a sustained period of time.
- The Engineering Division will strive to develop capital project budgets that are integrated and achievable in the year planned.

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 001 GENERAL FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

049	PROG COORDINATOR -PUBLIC WORKS													
	64,205	1.00	67,889	1.00	75,413	1.00	54,528	70,045	90,021	1.00	81,898	1.00		
053	SENIOR ENGINEER													
	109,304	1.00	126,337	2.00										
063	PUBLIC WORKS SUPRVISR-ARBORIST													
	54,194	.70	59,928	.70	52,021	.70	37,914	49,845	55,663	.70	55,131	.70		
084	PROJECT ENGINEER 1													
	138,670	1.60	143,586	1.60										
085	PROJECT MANAGER 1													
			18,166	1.00										
112	PUBLIC WORKS MANAGER 3													
	32,807	.30	33,405	.30	35,552	.30	27,655	34,814	37,690	.30	37,325	.30		
119	ENG. CONST. INSPECTOR LEAD													
	87,840	1.00	61,173	1.00										
123	ENGINEERING TECH 2													
	172,329	4.00	177,609	3.00										
124	ENGINEERING CONST INSPECTOR													
	283,244	4.00	227,702	4.00										
143	SENIOR FIELD INSPECTOR - ENG													
			18,513	1.00										
166	LANDSCAPE TECHNICIAN													
	355,359	7.00	365,328	7.00	329,951	6.00	249,648	324,859	343,086	6.00	340,711	6.00		
170	PUBLIC WORKS LEAD													
					61,220	1.00	35,287	50,253	67,064	1.00	66,618	1.00		
188	INVENTORY CONTROL TECHNICIAN													
	13,757	.25	15,822	.25										
215	UTILITY WORKER													
	76,917	2.00	67,995	2.00	83,029	2.00	54,747	74,887	86,652	2.00	85,880	2.00		
221	SUPPORT SPECIALIST 2													

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 001 GENERAL FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	53,739	1.00	32,256	1.00										
225	PERMIT TECHNICIAN													
			31,858	1.00										
274	SEASONAL WORKFORCE													
	53,988		56,514		68,000		29,870	68,000	70,000		70,000			
275	TEMPORARY EMPLOYEES													
	11,293		759											
299	PAYROLL TAXES AND FRINGES													
	895,998		878,100		496,437		335,603	422,968	483,156		483,553			

TOTAL CLASS: 05 PERSONNEL SERVICES

	2,403,644	23.85	2,382,940	26.85	1,201,623	11.00	825,252	1,095,671	1,233,332	11.00	1,221,116	11.00		
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CLASS: 10 MATERIALS & SERVICES

301	OFFICE EXPENSE													
	1,684		823											
303	OFFICE FURNITURE & EQUIPMENT													
	4,253		5,756											
304	DEPARTMENT EQUIPMENT EXPENSE													
	9,142		11,320		9,200		5,632	7,600	10,000		10,000			
305	SPECIAL DEPARTMENT SUPPLIES													
	2,016		3,835		3,000		1,708	2,800	3,000		3,000			
307	MEMBERSHIP FEES													
	2,583		2,876		1,500		708	708	1,500		1,500			
317	COMPUTER EQUIPMENT													
	7,698		18,653						1,200		1,200			
318	COMPUTER SOFTWARE													
			60											
321	TRAVEL, TRAINING & SUBSISTENCE													
	6,275		14,075		5,000		4,263	4,541	5,000		5,000			
328	MEALS & RELATED EXPENSE													

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 001 GENERAL FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	636		203		200		48	175	200		200			
341	COMMUNICATIONS EXPENSE													
	5,285													
351	UTILITIES EXPENSE													
	126,254		133,667		150,000		110,263	150,000	150,000		150,000			
361	UNIFORMS & SPECIAL CLOTHING													
	9,480		11,244		7,500		2,356	5,056	7,500		7,500			
371	EQUIPMENT OPER & MAINT EXPENSE													
									13,820		13,820			
382	GROUNDS MAINTENANCE													
	5,145		8,059		10,000		9,946	10,000	10,000		10,000			
419	CHEMICAL & LABORATORY SUPPLIES													
	9,606		14,851		16,000		15,731	16,000	16,000		16,000			
420	LANDSCAPE MAINTENANCE													
	74,688		71,780		70,000		53,912	70,000	72,000		72,000			
421	STREET FURNITURE EXPENSE													
	2,999		7,390		7,000			6,500	7,000		7,000			
423	GRAFFITI REMOVAL EXPENSE													
	2,177		4,075		5,000		3,681	4,200	5,000		5,000			
424	CITY PARK FACILITY MAINT EXP													
	17,055		19,297		20,000		9,030	10,000	20,000		20,000			
425	DUMPING EXPENSES													
	17,204		13,657		16,000		20,029	16,000	16,000		16,000			
436	THE ROUND PLAZA MAINT EXPENSE													
	15,685		6,553		18,000		7,955	7,861	20,000		20,000			
450	SNRA TREE REPLANING EXPENSE													
											50,000			
461	SPECIAL EXPENSE													
			58		150		303	150	150		150			
511	PROFESSIONAL SERVICES													
	30,837		177,463		35,000		30,939	35,000	35,000		35,000			

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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 001 GENERAL FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
551	RENTS AND LEASES													
	1,517		1,697		2,500		2,172	2,172	2,500		2,500			
TOTAL CLASS: 10 MATERIALS & SERVICES														
	352,219		527,392		376,050		278,676	348,763	395,870		445,870			
CLASS: 15 CAPITAL OUTLAY														
641	VEHICLES													
	92,255		117,262		85,021		79,538	79,538	39,000		39,000			
670	ROLLING STOCK													
									30,300		30,300			
671	EQUIPMENT													
									11,000					
681	IMPROVEMENTS													
	33,080													
TOTAL CLASS: 15 CAPITAL OUTLAY														
	125,335		117,262		85,021		79,538	79,538	80,300		69,300			
CLASS: 25 TRANSFERS														
804	TRSFER - OPERATIONS ADMIN													
	168,720		184,263		166,888		139,073	166,888	163,479		151,616			
817	TRSFERS TO GARAGE FUND													
	135,549		131,969		127,810		60,697	127,810	121,250		121,250			
TOTAL CLASS: 25 TRANSFERS														
	304,269		316,232		294,698		199,770	294,698	284,729		272,866			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
990	RESERVE - TREE PRESERVATION													
					165,878				165,878		105,878			
996	RESERVE - EQUIPMENT REPLACEMT													

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 001 GENERAL FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
					152,269				187,675		187,675			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
					318,147				353,553		293,553			
TOTAL DEPARTMENT: 85 PUBLIC WORKS - OPERATIONS														
	3,185,467	23.85	3,343,826	26.85	2,275,539	11.00	1,383,236	1,818,670	2,347,784	11.00	2,302,705	11.00		

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 001 GENERAL FUND

DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

046	PRINCIPAL ENGINEER													
	13,217	.10	13,265	.10	13,804	.10	10,708	13,770	14,630	.10	14,488	.10		
068	ENGINEERING ASSOCIATE													
	72,269	1.00	47,130	1.00	68,086	1.00	50,416	67,921						
085	PROJECT MANAGER 1													
			72,983	1.00	83,364	1.00	62,155	82,947	91,128	1.00	90,244	1.00		
113	ENGINEERING TECH 3													
	167,034	3.00	157,737	3.00	83,473	1.00	65,133	83,278	77,023	1.00	76,265	1.00		
123	ENGINEERING TECH 2													
	56,254	1.00	71,244	1.00	132,336	2.00	99,200	131,397	142,935	2.00	70,545	1.00		
146	SURVEYOR (PLS)													
	78,348	1.00	76,870	1.00	144,016	2.00	104,047	143,144	168,232	2.00	165,113	2.00		
175	PROJECT ENGINEER 2													
	113,335	1.00	113,917	1.00	118,518	1.00	85,396	113,858	118,796	1.00	170,453	1.00		
250	PROJECT MANAGER 2													
	88,010	1.00												
275	TEMPORARY EMPLOYEES													
	19,703		22,764		17,178		14,755	14,755						
299	PAYROLL TAXES AND FRINGES													
	309,338		321,616		393,641		296,544	365,343	356,949		309,989			

TOTAL CLASS: 05 PERSONNEL SERVICES

	917,508	8.10	897,526	8.10	1,054,416	8.10	788,354	1,016,413	969,693	7.10	897,097	6.10		
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CLASS: 10 MATERIALS & SERVICES

301	OFFICE EXPENSE													
	1,510		2,719		2,500		1,383	2,000	2,500		2,500			
303	OFFICE FURNITURE & EQUIPMENT													
	400		2,655		4,080		3,091	3,000	3,550		3,550			
304	DEPARTMENT EQUIPMENT EXPENSE													

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 001 GENERAL FUND

DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	3,100		199		2,965		1,341	2,100	2,965		2,965			
305	SPECIAL DEPARTMENT SUPPLIES													
	1,861		1,480		4,150		986	1,000	3,750		3,750			
307	MEMBERSHIP FEES													
	397		1,528		1,360		410	800	1,740		1,740			
308	PERIODICALS & SUBSCRIPTIONS													
	306		61		400		39		400		200			
314	OUTSIDE REPRODUCTION EXPENSES													
	782		429		1,000		376	376	1,000		1,000			
316	ADVERTISING,RECORDING & FILING													
	97		99		400			200	400		400			
317	COMPUTER EQUIPMENT													
	883		3,459		200				200		200			
318	COMPUTER SOFTWARE													
	613		175		4,300		3,000	2,000	1,200		1,200			
321	TRAVEL,TRAINING & SUBSISTENCE													
	899		2,758		10,800		5,658	6,000	11,100		11,100			
325	COMMUNITY EVENTS EXPENSE													
			25						500					
328	MEALS & RELATED EXPENSE													
	170		315		300		176	250	300		300			
341	COMMUNICATIONS EXPENSE													
	2,008													
361	UNIFORMS & SPECIAL CLOTHING													
	1,119		1,254		1,950		853	1,800	1,950		1,950			
371	EQUIPMENT OPER & MAINT EXPENSE													
	1,085		3,183		2,000		1,085	1,200	2,400		2,400			
511	PROFESSIONAL SERVICES													
	1,785		11,679		11,020		11,351	13,000	3,000		3,000			

TOTAL CLASS: 10 MATERIALS & SERVICES

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 001 GENERAL FUND

DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	17,015		32,018		47,425		29,749	33,726	36,955		36,255			
CLASS: 15 CAPITAL OUTLAY														
641	VEHICLES								54,300					
			24,230											
671	EQUIPMENT							22,000						
	14,767				22,000									
TOTAL CLASS: 15 CAPITAL OUTLAY														
	14,767		24,230		22,000			22,000	54,300					
CLASS: 25 TRANSFERS														
816	TRSFERS TO REPROGRAPHICS FUND													
	12,336		17,614		16,633		12,510	16,633	27,403		25,872			
817	TRSFERS TO GARAGE FUND													
	5,786		5,010		7,400		5,195	7,400	5,953		5,953			
818	TRSFERS TO ISD-ALLOCATED													
	2,788		2,835		2,200		1,833	2,200	2,200		2,200			
TOTAL CLASS: 25 TRANSFERS														
	20,910		25,459		26,233		19,538	26,233	35,556		34,025			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
996	RESERVE - EQUIPMENT REPLACEMT													
					11,815				37,378		37,378			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
					11,815				37,378		37,378			
TOTAL DEPARTMENT: 72 CAPITAL DEVELOPMNT-ENGINEERING														
	970,200	8.10	979,233	8.10	1,161,889	8.10	837,641	1,098,372	1,133,882	7.10	1,004,755	6.10		

**PUBLIC WORKS
(GENERAL FUND)
FY 2018-19 ADOPTED**

Code	Position Title	Actual FY 17-18	Adopted FY 18-19	New	Transfer	Reclass	Deleted	Ending FY 18-19
49	PROG COORDINATOR -PUBLIC WORKS	1.00	1.00					1.00
53	SENIOR ENGINEER	2.00	0.00					0.00
63	PUBLIC WORKS SUPRVISR-ARBORIST	0.70	0.70					0.70
84	PROJECT ENGINEER 1	1.60	0.00					0.00
85	PROJECT MANAGER 1	1.00	0.00					0.00
112	PUBLIC WORKS MANAGER 3	0.30	0.30					0.30
119	ENG. CONST. INSPECTOR LEAD	1.00	0.00					0.00
123	ENGINEERING TECH 2	3.00	0.00					0.00
124	ENGINEERING CONST INSPECTOR	4.00	0.00					0.00
143	SENIOR FIELD INSPECTOR - ENG	1.00	0.00					0.00
166	LANDSCAPE TECHNICIAN	7.00	6.00					6.00
170	PUBLIC WORKS LEAD	0.00	1.00					1.00
188	INVENTORY CONTROL TECHNICIAN	0.25	0.00					0.00
215	UTILITY WORKER	2.00	2.00					2.00
221	SUPPORT SPECIALIST 2	1.00	0.00					0.00
225	PERMIT TECHNICIAN	1.00	0.00					0.00
	Total	26.85	11.00	0.00	0.00	0.00	0.00	11.00

FY 2019-20 PROPOSED

Code	Position Title	Ending FY 18-19	New	Transfer	Reclass	Deleted	Proposed FY 19-20
49	PROG COORDINATOR -PUBLIC WORKS	1.00					1.00
53	SENIOR ENGINEER	0.00					0.00
63	PUBLIC WORKS SUPRVISR-ARBORIST	0.70					0.70
84	PROJECT ENGINEER 1	0.00					0.00
85	PROJECT MANAGER 1	0.00					0.00
112	PUBLIC WORKS MANAGER 3	0.30					0.30
119	ENG. CONST. INSPECTOR LEAD	0.00					0.00
123	ENGINEERING TECH 2	0.00					0.00
124	ENGINEERING CONST INSPECTOR	0.00					0.00
143	SENIOR FIELD INSPECTOR - ENG	0.00					0.00
166	LANDSCAPE TECHNICIAN	6.00					6.00
170	PUBLIC WORKS LEAD	1.00					1.00
188	INVENTORY CONTROL TECHNICIAN	0.00					0.00
215	UTILITY WORKER	2.00					2.00
221	SUPPORT SPECIALIST 2	0.00					0.00
225	PERMIT TECHNICIAN	0.00					0.00
	Total	11.00	0.00	0.00	0.00	0.00	11.00

**CAPITAL DEVELOPMENT - ENGINEERING
FY 2018-19 ADOPTED**

Code	Position Title	Actual FY 17-18	Adopted FY 18-19	New	Transfer	Reclass	Deleted	Ending FY 18-19
46	PRINCIPAL ENGINEER	0.10	0.10					0.10
68	ENGINEERING ASSOCIATE	1.00	1.00					1.00
85	PROJECT MANAGER 1	1.00	1.00					1.00
113	ENGINEERING TECH 3	3.00	1.00					1.00
123	ENGINEERING TECH 2	1.00	2.00					2.00
146	SURVEYOR (PLS)	1.00	2.00					2.00
175	PROJECT ENGINEER 2	1.00	1.00					1.00
	Total	8.10	8.10	0.00	0.00	0.00	0.00	8.10

FY 2019-20 PROPOSED

Code	Position Title	Ending FY 18-19	New	Transfer	Reclass	Deleted	Proposed FY 19-20
46	PRINCIPAL ENGINEER	0.10					0.10
68	ENGINEERING ASSOCIATE	1.00		(1.00) ^a			0.00
85	PROJECT MANAGER 1	1.00					1.00
113	ENGINEERING TECH 3	1.00					1.00
123	ENGINEERING TECH 2	2.00		(1.00) ^b			1.00
146	SURVEYOR (PLS)	2.00					2.00
175	PROJECT ENGINEER 2	1.00					1.00
	Total	8.10	0.00	(2.00)	0.00	0.00	6.10

^a FY 2019-20 reallocates an Engineering Associate position to more accurately reflect the position's time to 50% each in the Sewer and Storm Drain Funds.

^b FY 2019-20 reallocates an Engineering Technician position to more accurately reflect the position's time to 50% in the Water Fund, 25% in the Sewer Fund, and 25% in the Storm Drain Fund.

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0772 LANDSCAPE MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

049	PROG COORDINATOR -PUBLIC WORKS												
	64,205	1.00	67,889	1.00	75,413	1.00	70,045	90,021	1.00	81,898	1.00		
063	PUBLIC WORKS SUPRVISR-ARBORIST												
	54,194	.70	59,928	.70	52,021	.70	49,845	55,663	.70	55,131	.70		
112	PUBLIC WORKS MANAGER 3												
	32,807	.30	33,405	.30	35,552	.30	34,814	37,690	.30	37,325	.30		
166	LANDSCAPE TECHNICIAN												
	355,359	7.00	365,328	7.00	329,951	6.00	324,859	343,086	6.00	340,711	6.00		
170	PUBLIC WORKS LEAD												
					61,220	1.00	50,253	67,064	1.00	66,618	1.00		
188	INVENTORY CONTROL TECHNICIAN												
	13,757	.25	15,822	.25									
215	UTILITY WORKER												
	76,917	2.00	67,995	2.00	83,029	2.00	74,887	86,652	2.00	85,880	2.00		
274	SEASONAL WORKFORCE												
	53,988		56,514		68,000		68,000	70,000		70,000			
275	TEMPORARY EMPLOYEES												
	8,661												
299	PAYROLL TAXES AND FRINGES												
	391,198		427,546		496,437		422,968	483,156		483,553			

TOTAL CLASS: 05 PERSONNEL SERVICES

	1,051,086	11.25	1,094,427	11.25	1,201,623	11.00	1,095,671	1,233,332	11.00	1,221,116	11.00		
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CLASS: 10 MATERIALS & SERVICES

304	DEPARTMENT EQUIPMENT EXPENSE												
	6,701		11,093		9,200		7,600	10,000		10,000			
305	SPECIAL DEPARTMENT SUPPLIES												
	2,016		2,133		3,000		2,800	3,000		3,000			
307	MEMBERSHIP FEES												
	973		990		1,500		708	1,500		1,500			
317	COMPUTER EQUIPMENT												
	780							1,200		1,200			
321	TRAVEL, TRAINING & SUBSISTENCE												
	3,411		5,024		5,000		4,541	5,000		5,000			
328	MEALS & RELATED EXPENSE												
	386				200		175	200		200			

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0772 LANDSCAPE MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

049	PROG COORDINATOR -PUBLIC WORKS
063	PUBLIC WORKS SUPRVISR-ARBORIST THE POSITION ALLOCATED: 70% 001-85-0772 AND 30% 101-85-0775.
112	PUBLIC WORKS MANAGER 3 POSITION ALLOCATION TO 30% GENERAL FUND, 40% STREET FUND, AND 30% STREET LIGHTING FUND.
166	LANDSCAPE TECHNICIAN FY 18-19 REFLECTS RECLASSIFICATION OF 1 FTE LANDSCAPE TECH TO 1 FTE PUBLIC WORKS LEAD.
170	PUBLIC WORKS LEAD FY 18-19 REFLECTS RECLASSIFICATION OF 1 FTE LANDSCAPE TECH TO 1 FTE PUBLIC WORKS LEAD.
188	INVENTORY CONTROL TECHNICIAN FY 2018-19 REFLECTS REDISTRIBUTION OF 1 FTE INVENTORY CONTROL TECH POSITION FROM 25% IN 001-85 / 25% IN 101-85 / 25% IN 501-85 / 10% IN 502-85 / 15% IN 513-85 TO 100% IN THE GARAGE FUND.
215	UTILITY WORKER
274	SEASONAL WORKFORCE INCLUDES FUNDING FOR SEASONAL WORKFORCE FOR FLOWER BASKET PROGRAM AND SEASONAL LEAF REMOVAL AND MOWING PROGRAM.
275	TEMPORARY EMPLOYEES NO APPROPRIATION REQUESTED
299	PAYROLL TAXES AND FRINGES PAYROLL TAXES AND FRINGE BENEFITS EXPRESSED AS A PERCENTAGE OF SALARY TOTALS 58.14% AS A CITY-WIDE AVERAGE AND CONSISTS OF THE FOLLOWING: 34.14% IN PAYROLL TAXES CONSISTING OF 7.65% FICA, AVERAGE OF 23.22% FOR RETIREMENT CONTRIBUTIONS (28.45% PERS. 19.45% OPSRP GENERAL OR 24.08% OPSRP POLICE), AND 3.27% IN OTHER TAXES (UNEMPLOYMENT, LONG TERM DISABILITY, WORKERS COMPENSATION, PEHP, AND TRIMET) 24.00% AS THE AVERAGE COST OF MEDICAL, DENTAL, LIFE AND AD&D INSURANCES
304	DEPARTMENT EQUIPMENT EXPENSE REPLACEMENT EQUIPMENT AND SMALL POWER EQUIPMENT ASSOCIATED WITH LANDSCAPE MAINTENANCE. \$10,000
305	SPECIAL DEPARTMENT SUPPLIES MISCELLANEOUS HAND TOOLS RELATED TO LANDSCAPE MAINTENANCE AND CONSTRUCTION, VECTOR CONTROL, AND GRAFFITI ABATEMENT PROGRAMS. \$3,000
307	MEMBERSHIP FEES PESTICIDE APPLICATOR LICENSE RENEWAL (ANNUAL FEE) MEMBERSHIP IN COMMUNITY TREES MEMBERSHIP IN THE OREGON VECTOR CONTROL ASSOCIATION \$1,500
317	COMPUTER EQUIPMENT IPADS FOR FIELD INVENTORY (X2) \$1,200
321	TRAVEL, TRAINING & SUBSISTENCE TRAINING ASSOCIATED WITH PESTICIDE APPLICATORS LICENSE AND VARIOUS IRRIGATION CLASSES. \$5,000
328	MEALS & RELATED EXPENSE MEALS ASSOCIATED WITH OVERTIME AFTER HOURS WORK PER UNION CONTRACT, CREW MEETINGS \$200

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0772 LANDSCAPE MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
351	UTILITIES EXPENSE												
	126,254		133,667		150,000		150,000	150,000		150,000		150,000	
361	UNIFORMS & SPECIAL CLOTHING												
	7,872		9,267		7,500		5,056	7,500		7,500		7,500	
371	EQUIPMENT OPER & MAINT EXPENSE												
								13,820		13,820		13,820	
382	GROUNDS MAINTENANCE												
	5,145		8,059		10,000		10,000	10,000		10,000		10,000	
419	CHEMICAL & LABORATORY SUPPLIES												
	9,606		14,851		16,000		16,000	16,000		16,000		16,000	
420	LANDSCAPE MAINTENANCE												
	74,688		71,780		70,000		70,000	72,000		72,000		72,000	
421	STREET FURNITURE EXPENSE												
	2,999		7,390		7,000		6,500	7,000		7,000		7,000	
423	GRAFFITI REMOVAL EXPENSE												
	2,177		4,075		5,000		4,200	5,000		5,000		5,000	
424	CITY PARK FACILITY MAINT EXP												
	17,055		19,297		20,000		10,000	20,000		20,000		20,000	
425	DUMPING EXPENSES												
	17,204		13,657		16,000		16,000	16,000		16,000		16,000	
436	THE ROUND PLAZA MAINT EXPENSE												
	15,685		6,553		18,000		7,861	20,000		20,000		20,000	
450	SNRA TREE REPLANING EXPENSE												
												50,000	
461	SPECIAL EXPENSE												
			58		150		150	150		150		150	
511	PROFESSIONAL SERVICES												
	30,837		32,762		35,000		35,000	35,000		35,000		35,000	
551	RENTS AND LEASES												
	1,517		1,697		2,500		2,172	2,500		2,500		2,500	
TOTAL CLASS: 10 MATERIALS & SERVICES													
	325,306		342,353		376,050		348,763	395,870		445,870			
CLASS: 15 CAPITAL OUTLAY													
641	VEHICLES												
	40,119		38,667		85,021		79,538	39,000		39,000		39,000	

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0772 LANDSCAPE MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS
351	UTILITIES EXPENSE WATER SERVICE TO CITY LANDSCAPES ELECTRICAL SERVICES TO CITY LANDSCAPES GARBAGE COLLECTION SERVICE ON STREET R.O.W. AND OTHER VARIOUS CITY OWNED SITES \$150,000
361	UNIFORMS & SPECIAL CLOTHING CLOTHING, RAINGEAR, FOOTWEAR AND SPECIAL SAFETY EQUIPMENT PER UNION CONTRACT. \$7,500
371	EQUIPMENT OPER & MAINT EXPENSE TORO GRANDSTAND RIDING MOWER \$7,320 RIDING MOWER - REPLACEMENT OF 17-502, 2007 GRAVELY WITH LIKE TYPE MOWER. \$6,500
382	GROUNDS MAINTENANCE LAWN AND SHRUB FERTILIZER, BARKDUST, REPLACEMENT PLANTS, IRRIGATION REPAIR PARTS ON CITY FACILITY GROUNDS. \$10,000
419	CHEMICAL & LABORATORY SUPPLIES MISCELLANEOUS LAWN AND SHRUB CARE, VEGETATION CONTROL AND VECTOR CONTROL CHEMICALS \$16,000
420	LANDSCAPE MAINTENANCE IRRIGATION REPAIR SUPPLIES, REPLACEMENT PLANT MATERIAL FOR STREET RIGHT-OF-WAY LANDSCAPES, REPLACEMENT PLANT MATERIAL FOR DOWNTOWN FLOWER BASKETS \$72,000
421	STREET FURNITURE EXPENSE STREET FURNITURE (BENCHES, DRINKING FOUNTAINS) REPLACEMENT AND ADDITIONS \$7,000
423	GRAFFITI REMOVAL EXPENSE SUPPLIES RELATED TO CLEANUP AND ABATEMENT OF GRAFFITI \$5,000
424	CITY PARK FACILITY MAINT EXP ANNUAL FOUNTAIN PERMIT AND EXPENDITURES RELATED TO MAINTENANCE, REPAIRS, AND IMPROVEMENTS TO CITY PARK. \$20,000
425	DUMPING EXPENSES LANDFILL DEBRIS DISPOSAL. \$16,000
436	THE ROUND PLAZA MAINT EXPENSE MISCELLANEOUS REPAIRS AND SUPPLIES FOR THE PUBLIC PLAZAS AT THE ROUND. ELECTRICAL/WATER USAGE FY. INCREASE DUE TO REPAIR NEEDED TO FOUNTAIN AND REPLACE FENCE \$20,000
450	SNRA TREE REPLANING EXPENSE UTILIZATION OF TREE MITIGATION IN-LIEU FUNDS COLLECTED FROM DEVELOPERS WHEN SIGNIFICANT GROVES ARE ELIMINATED DUE TO DEVELOPMENT FY 18-19: CONTROL INVASIVE PLANTS IN THE GROVE NEAR OPERATIONS (SNRA 38, G11) FY 19-20: 3 INVASIVE CONTROL PROJECTS AND 2 PLANTING PROJECTS IN SIGNIFICANT GROVE AREAS \$10,000 FOR EACH PROJECT \$50,000
461	SPECIAL EXPENSE COMMERCIAL DRIVER LICENSES RENEWALS \$150
511	PROFESSIONAL SERVICES INSTALLATION OF BARKDUST ON CITY RIGHT-OF-WAYS TREE REMOVALS AND LAWN AERATION \$35,000
551	RENTS AND LEASES MISCELLANEOUS EQUIPMENT RENTAL \$2,500
641	VEHICLES ONE ADDITIONAL FORD F150 PICKUP TRUCK. COAT INCLUDES CAB GUARD, TOOL BOX SAFETY LIGHTING AND TITLE. \$39,000

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0772 LANDSCAPE MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
670	ROLLING STOCK							30,300		30,300			
671	EQUIPMENT							11,000					
681	IMPROVEMENTS												
	33,080												
TOTAL CLASS: 15 CAPITAL OUTLAY													
	73,199		38,667		85,021		79,538	80,300		69,300			
CLASS: 25 TRANSFERS													
804	TRSFER - OPERATIONS ADMIN				166,888		166,888	163,479		151,616			
	147,016		161,384										
817	TRSFERS TO GARAGE FUND				127,810		127,810	121,250		121,250			
	99,321		101,959										
TOTAL CLASS: 25 TRANSFERS													
	246,337		263,343		294,698		294,698	284,729		272,866			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
990	RESERVE - TREE PRESERVATION				165,878			165,878		105,878			
996	RESERVE - EQUIPMENT REPLACEMT				152,269			187,675		187,675			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
					318,147			353,553		293,553			
TOTAL PROGRAM: 0772 LANDSCAPE MAINTENANCE													
	1,695,928	11.25	1,738,790	11.25	2,275,539	11.00	1,818,670	2,347,784	11.00	2,302,705	11.00		
TOTAL DEPARTMENT: 85 PUBLIC WORKS - OPERATIONS													
	3,185,467	23.85	3,343,826	26.85	2,275,539	11.00	1,818,670	2,347,784	11.00	2,302,705	11.00		
TOTAL FUND: 001 GENERAL FUND													
	63,945,004	344.28	64,471,134	350.83	80,362,093	356.08	68,517,286	79,937,573	357.33	81,504,193	361.65		

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0772 LANDSCAPE MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

670 ROLLING STOCK
 FLOWER WATERING VEHICLE (2) -
 REPLACEMENT OF #192, 2002 YAMAHA GRIZZLY UTILITY ATV WITH JOHN DEERE GATOR UTILITY \$15,150
 VEHICLE (COST INCLUDES VEHICLE, WATER PUMP, HOSE REEL, PLUMBING)
 REPLACEMENT OF #194, 2014 JOHN DEERE GATOR UTILITY VEHICLE WITH LIKE VEHICLE \$15,150
 THIS WILL BECOME THE BACKUP WATERING VEHICLE

671 EQUIPMENT

681 IMPROVEMENTS
 NO APPROPRIATION REQUESTED

804 TRSFR - OPERATIONS ADMIN
 ALLOCATION OF SERVICES PROVIDED BY THE OPERATIONS ADMINISTRATION FUND \$151,616

817 TRSFRS TO GARAGE FUND
 ALLOCATION OF FLEET SERVICES (FUEL, MAINTENANCE AND REPLACEMENT) PROVIDED \$121,250
 BY THE GARAGE FUND

990 RESERVE - TREE PRESERVATION
 RESERVE FOR SPECIFIC TREE PLANTING PROJECTS AS AUTHORIZED FOR HABITAT OR AESTHETIC
 PURPOSES. IN-LIEU FEES PAID BY THE PROPERTY OWNERS WHO REMOVE SIGNIFICANT TREES
 FOR THE MITIGATION OF THE TREES REMOVED (COUNCIL RESOLUTION NO. 3681)
 USE OF THIS FUNDS IS BUDGETED IN 001-85-0772-450 \$105,878

996 RESERVE - EQUIPMENT REPLACEMT
 RESERVE FOR VEHICLE REPLACEMENT \$187,675

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0703 ENGINEERING MGMT SERVICES

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

046	PRINCIPAL ENGINEER												
	13,217	.10	13,265	.10	13,804	.10	13,770	14,630	.10	14,488	.10		
068	ENGINEERING ASSOCIATE												
	72,269	1.00	47,130	1.00	68,086	1.00	67,921						
085	PROJECT MANAGER 1												
			72,983	1.00	83,364	1.00	82,947	91,128	1.00	90,244	1.00		
113	ENGINEERING TECH 3												
	167,034	3.00	157,737	3.00	83,473	1.00	83,278	77,023	1.00	76,265	1.00		
123	ENGINEERING TECH 2												
	56,254	1.00	71,244	1.00	132,336	2.00	131,397	142,935	2.00	70,545	1.00		
146	SURVEYOR (PLS)												
	78,348	1.00	76,870	1.00	144,016	2.00	143,144	168,232	2.00	165,113	2.00		
175	PROJECT ENGINEER 2												
	113,335	1.00	113,917	1.00	118,518	1.00	113,858	118,796	1.00	170,453	1.00		
250	PROJECT MANAGER 2												
	88,010	1.00											
275	TEMPORARY EMPLOYEES												
	19,703		22,764		17,178		14,755						
299	PAYROLL TAXES AND FRINGES												
	309,338		321,616		393,641		365,343	356,949		309,989			

TOTAL CLASS: 05 PERSONNEL SERVICES

	917,508	8.10	897,526	8.10	1,054,416	8.10	1,016,413	969,693	7.10	897,097	6.10		
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CLASS: 10 MATERIALS & SERVICES

301	OFFICE EXPENSE												
	1,510		2,719		2,500		2,000	2,500		2,500			
303	OFFICE FURNITURE & EQUIPMENT												
	400		2,655		4,080		3,000	3,550		3,550			
304	DEPARTMENT EQUIPMENT EXPENSE												
	3,100		199		2,965		2,100	2,965		2,965			
305	SPECIAL DEPARTMENT SUPPLIES												
	1,861		1,480		4,150		1,000	3,750		3,750			

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0703 ENGINEERING MGMT SERVICES

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

- 046 PRINCIPAL ENGINEER
 POSITION IS ALLOCATED .50 FTE 501-72-0740 / .25 FTE 502-72-0740 / .25 FTE 513-72-0740 /
 AND .10 FTE 001-72-0703.
- 068 ENGINEERING ASSOCIATE
 FY 2019-20 REFLECTS POSITION'S ALLOCATION CHANGING FROM 100% IN GENERAL FUND (001-72-0703)
 TO 50/50 IN SEWER AND STORM FUNDS (502-72-0740 / 513-72-0740)
- 085 PROJECT MANAGER 1
 FY 17-18 REFLECTS RECLASSIFICATION OF PROJECT MANAGER 2 POSITION TO PROJECT MANAGER 1
- 113 ENGINEERING TECH 3
 FY 18-19 REFLECTS RECLASSIFICATION OF 1 FTE ET3 POSITION TO ET2.
- 123 ENGINEERING TECH 2
 FY 2018-19 REFLECTS RECLASSIFICATION OF 1 FTE ET3 POSITION TO ET2.
 FY 2019-20 REFLECTS 1 FTE ET2 TRANSFERRED FROM THE GENERAL FUND - ENGINEERING TO
 50 / 25 / 25 IN WATER FUND / SEWER FUND / STORM DRAIN FUND - ENTERPRISE MGMT PROGRAM.
- 146 SURVEYOR (PLS)
- 175 PROJECT ENGINEER 2
 FY 19-20 REFLECTS INCREASE DUE TO THE INCUMBENT RETIRING JULY 1, 2019, AND RETURNING TO
 WORK 1040 HOURS TO COMPLETE CIP PROJECTS THAT ARE IN CONSTRUCTION.
- 250 PROJECT MANAGER 2
 FY 17-18 REFLECTS RECLASSIFICATION OF PROJECT MANAGER 2 POSITION TO PROJECT MANAGER 1
- 275 TEMPORARY EMPLOYEES
 RETIRED EMPLOYEES RETURNING TO INSPECT PROJECTS.
- 299 PAYROLL TAXES AND FRINGES
 PAYROLL TAXES AND FRINGE BENEFITS EXPRESSED AS A PERCENTAGE OF SALARY
 TOTALS 58.14% AS A CITY-WIDE AVERAGE AND CONSISTS OF THE FOLLOWING:
 34.14% IN PAYROLL TAXES CONSISTING OF 7.65% FICA, AVERAGE OF 23.22% FOR
 RETIREMENT CONTRIBUTIONS (28.45% PERS. 19.45% OPSRP GENERAL OR
 24.08% OPSRP POLICE), AND 3.27% IN OTHER TAXES (UNEMPLOYMENT,
 LONG TERM DISABILITY, WORKERS COMPENSATION, PEHP, AND TRIMET)
 24.00% AS THE AVERAGE COST OF MEDICAL, DENTAL, LIFE AND AD&D INSURANCES

- 301 OFFICE EXPENSE
 OFFICE SUPPLIES \$2,500
- 303 OFFICE FURNITURE & EQUIPMENT
 OFFICE CHAIR REPLACEMENT (2) \$1,200
 SIT-STAND DESK (1) \$450
 MONITOR ARMS FOR SIT STAND DESKS (2) \$700
 REPLACE EQUIPMENT FOR TECHS \$1,200
- 304 DEPARTMENT EQUIPMENT EXPENSE
 REPLACEMENT SURVEYING STAKES, INSPECTION SPECIAL EQUIPMENT AND SUPPLIES \$1,500
 INK FOR EPSON WIDE FORMAT PRINTER (5 CARTRIDGES) \$1,265
 TONER CARTRIDGE FOR RICOH WIDE FORMAT/SCANNER \$200
- 305 SPECIAL DEPARTMENT SUPPLIES
 BENCHMARKS, MONUMENTS AND SURVEYING SUPPLIES \$2,750
 PAPER FOR WIDE FORMAT PLOTTERS \$500
 SPECIAL ENGINEERING SUPPLIES (PAINT, SCALES, TAPE MEASURES) \$500

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0703 ENGINEERING MGMT SERVICES

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
307	MEMBERSHIP FEES												
	397		1,528		1,360		800	1,740		1,740			
308	PERIODICALS & SUBSCRIPTIONS												
	306		61		400			400		200			
314	OUTSIDE REPRODUCTION EXPENSES												
	782		429		1,000		376	1,000		1,000			
316	ADVERTISING, RECORDING & FILING												
	97		99		400		200	400		400			
317	COMPUTER EQUIPMENT												
	883		3,459		200			200		200			
318	COMPUTER SOFTWARE												
	613		175		4,300		2,000	1,200		1,200			
321	TRAVEL, TRAINING & SUBSISTENCE												
	899		2,758		10,800		6,000	11,100		11,100			
325	COMMUNITY EVENTS EXPENSE												
			25					500					
328	MEALS & RELATED EXPENSE												
	170		315		300		250	300		300			
341	COMMUNICATIONS EXPENSE												
	2,008												
361	UNIFORMS & SPECIAL CLOTHING												
	1,119		1,254		1,950		1,800	1,950		1,950			
371	EQUIPMENT OPER & MAINT EXPENSE												
	1,085		3,183		2,000		1,200	2,400		2,400			
511	PROFESSIONAL SERVICES												
	1,785		11,679		11,020		13,000	3,000		3,000			
TOTAL CLASS: 10 MATERIALS & SERVICES													
	17,015		32,018		47,425		33,726	36,955		36,255			
CLASS: 15 CAPITAL OUTLAY													
641	VEHICLES												
			24,230					54,300					
671	EQUIPMENT												
	14,767				22,000		22,000						

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0703 ENGINEERING MGMT SERVICES

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

- 307 MEMBERSHIP FEES
 - 2 - PROFESSIONAL ENGINEER \$400
 - 1 - PROFESSIONAL LAND SURVEYOR REGISTRATION (MS) \$220
 - 2 - PLSO MEMBERSHIP (\$100 EA) (MS, CN) \$200
 - ASCE MEMBERSHIP \$300
 - 2 - APWA MEMBERSHIP \$400
 - NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS (NSPE) MEMBERSHIP (JB) \$220
- 308 PERIODICALS & SUBSCRIPTIONS
 - TECHNICAL AND PROFESSIONAL JOURNALS, DESIGN MANUALS, TECHNICAL SOFTWARE REFERENCE \$100
 - MATERIALS, NEWSPAPER NOTICES FOR PLAN CODE AMENDMENTS \$100
- 314 OUTSIDE REPRODUCTION EXPENSES
 - VARIOUS WATER CONSERVATION PRINT MATERIALS \$700
 - ENGINEERING-RELATED PUBLICATION EXPENSES \$300
- 316 ADVERTISING, RECORDING & FILING
 - RECORD OF SURVEY EXPENSES \$400
- 317 COMPUTER EQUIPMENT
 - LARGE IPHONE FOR FIELD WORK \$200
- 318 COMPUTER SOFTWARE
 - CARLSON SURVEY SOFTWARE \$1,200
- 321 TRAVEL, TRAINING & SUBSISTENCE
 - 5 - TRAVEL & TRAINING EXPENSES FOR TRAINING (ENG TECHS, ASSOC ENG, AND PROJ MGR) \$3,000
 - 3 - AUTODESK USERS GROUP INTERNATIONAL (\$300EA) (AL, WB, GJ) \$900
 - CIVIL 3D TRAINING (ALL PUBLIC WORKS CADD USERS) \$2,000
 - 2 - OSU SURVEY SEMINARS (MS, CN) \$1,700
 - MISC TRAINING \$1,500
 - TECH TRAINING (MUNICIPAL FORMS, ODOT CLASS) (AL, GJ, PM, WB) (\$500EA) \$2,000
- 325 COMMUNITY EVENTS EXPENSE
- 328 MEALS & RELATED EXPENSE
 - INTERJURISDICTIONAL & PROFESSIONAL ASSOCIATION MEETINGS- MEALS & PARKING \$150
 - NORTHWEST USER GROUP MEETING - HOSTING \$150
- 341 COMMUNICATIONS EXPENSE
 - BEGINNING FY 2017-18 ENGINEERING COMMUNICATIONS EXPENSE WILL BE ACCOUNTED FOR IN THE PUBLIC WORKS ADMINISTRATION FUND
- 361 UNIFORMS & SPECIAL CLOTHING
 - 7 - RAINGEAR, FOOTWEAR, CLOTHING, JACKETS, HARD HATS, VESTS & SAFETY EQUIP (\$150/EMP) \$1,050
 (EMPLOYEES: 1 PROJ ENG, 1 PROJ MGR, 2 SURVEYOR, 3 TECHS)
 - MISC TEAM SAFETY GEAR \$900
- 371 EQUIPMENT OPER & MAINT EXPENSE
 - ANNUAL MAINTENANCE PLAN FOR WIDE FORMAT PRINTER/SCANNER \$1,200
 - ANNUAL MAINTENANCE AND RECALIBRATION OF SURVEY INSTRUMENTS: \$1,200
- 511 PROFESSIONAL SERVICES
 - ONE-CALL AND UTILITY LOCATE EXPENSES \$3,000

641 VEHICLES

671 EQUIPMENT

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0703 ENGINEERING MGMT SERVICES

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 EST AMT	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE		AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
TOTAL CLASS: 15 CAPITAL OUTLAY													
	14,767		24,230		22,000		22,000	54,300					
CLASS: 25 TRANSFERS													
816	TRSFERS TO REPROGRAPHICS FUND												
	12,336		17,614		16,633		16,633	27,403			25,872		
817	TRSFERS TO GARAGE FUND												
	5,786		5,010		7,400		7,400	5,953			5,953		
818	TRSFERS TO ISD-ALLOCATED												
	2,788		2,835		2,200		2,200	2,200			2,200		
TOTAL CLASS: 25 TRANSFERS													
	20,910		25,459		26,233		26,233	35,556			34,025		
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
996	RESERVE - EQUIPMENT REPLACEMT												
					11,815			37,378			37,378		
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
					11,815			37,378			37,378		
TOTAL PROGRAM: 0703 ENGINEERING MGMT SERVICES													
	970,200	8.10	979,233	8.10	1,161,889	8.10	1,098,372	1,133,882	7.10	1,004,755	6.10		
TOTAL DEPARTMENT: 72 CAPITAL DEVELOPMNT-ENGINEERING													
	970,200	8.10	979,233	8.10	1,161,889	8.10	1,098,372	1,133,882	7.10	1,004,755	6.10		

BP WORKSHEET & JUSTIFICATION

FUND: 001 GENERAL FUND
DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
PROGRAM: 0703 ENGINEERING MGMT SERVICES

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

- 816 TRSFERS TO REPROGRAPHICS FUND
ALLOCATION OF COPIER, GRAPHICS, PRINTING, MAILING & POSTAGE CHARGES THROUGH REPROGRAPHICS \$25,872
- 817 TRSFERS TO GARAGE FUND
GARAGE TRANSFER \$5,953
- 818 TRSFERS TO ISD-ALLOCATED
ALLOCATION OF SERVICES PROVIDED BY THE INFORMATION SYSTEMS FUND
ENGINEERING SOFTWARE UPGRADES \$2,200

- 996 RESERVE - EQUIPMENT REPLACEMT
RESERVE FOR SURVEY EQUIPMENT REPLACEMENT \$37,378

ESTIMATE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
001-85	PUBLIC WORKS - OPERATIONS											
001-85-0772-05-049	PROG COORDINATOR -PUBLIC	1.00	2,001			69,775			270	70,045	44,828	114,873
001-85-0772-05-063	PUBLIC WORKS SUPRVISR-	0.70	1,527	11		49,357	488			49,845	32,571	82,416
001-85-0772-05-112	PUBLIC WORKS MANAGER 3	0.30	636			34,815				34,814	20,020	54,834
001-85-0772-05-166	LANDSCAPE TECHNICIAN	6.00	12,720	27		321,914	1,055		1,890	324,859	227,566	552,425
001-85-0772-05-170	PUBLIC WORKS LEAD	1.00	1,797			50,253				50,253	42,458	92,711
001-85-0772-05-215	UTILITY WORKER	2.00	3,930	38		73,315	1,032		540	74,887	48,160	123,047
001-85-0772-05-274	SEASONAL WORKFORCE		3,837	53		66,621	1,366		13	68,000	7,365	75,365
	LANDSCAPE MAINTENANCE	11.00	26,448	129		666,050	3,941		2,713	672,703	422,968	1,095,671
	**** DEPARTMENT TOTAL ****	11.00	26,448	129		666,050	3,941		2,713	672,703	422,968	1,095,671

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PROPOSE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
001-85	PUBLIC WORKS - OPERATIONS											
001-85-0772-05-049	PROG COORDINATOR -PUBLIC	1.00	2,216	30		80,003	1,625		270	81,898	52,462	134,360
001-85-0772-05-063	PUBLIC WORKS SUPRVISR-	0.70	1,552	14		54,406	725			55,131	38,104	93,235
001-85-0772-05-112	PUBLIC WORKS MANAGER 3	0.30	665			37,325				37,325	23,005	60,330
001-85-0772-05-166	LANDSCAPE TECHNICIAN	6.00	12,736	60		336,709	2,382		1,620	340,711	244,715	585,426
001-85-0772-05-170	PUBLIC WORKS LEAD	1.00	2,176	10		65,903	445		270	66,618	54,969	121,587
001-85-0772-05-215	UTILITY WORKER	2.00	4,192	14		84,924	416		540	85,880	65,907	151,787
001-85-0772-05-274	SEASONAL WORKFORCE		4,032			69,996			4	70,000	4,391	74,391
	LANDSCAPE MAINTENANCE	11.00	27,569	128		-729,266	5,593		2,704	737,563	483,553	1,221,116
	**** DEPARTMENT TOTAL ****	11.00	27,569	128		729,266	5,593		2,704	737,563	483,553	1,221,116

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ESTIMATE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
001-72	CAPITAL DEVELOPMNT-ENGINEERING											
001-72-0703-05-046	PRINCIPAL ENGINEER	0.10	216			13,770				13,770	6,595	20,365
001-72-0703-05-068	ENGINEERING ASSOCIATE	1.00	2,080			67,651			270	67,921	42,904	110,825
001-72-0703-05-085	PROJECT MANAGER 1	1.00	2,080			82,947				82,947	43,511	126,458
001-72-0703-05-113	ENGINEERING TECH 3	1.00	2,440			82,738			540	83,278	39,317	122,595
001-72-0703-05-123	ENGINEERING TECH 2	2.00	4,145			131,007			390	131,397	73,633	205,030
001-72-0703-05-146	SURVEYOR (PLS)	2.00	3,832	45		140,548	2,476		120	143,144	88,326	231,470
001-72-0703-05-175	PROJECT ENGINEER 2	1.00	2,080			113,858				113,858	64,445	178,303
001-72-0703-05-275	TEMPORARY EMPLOYEES		449	6		14,464	291			14,755	6,612	21,367
	ENGINEERING MGMT SERVICES	8.10	17,322	51		646,983	2,767		1,320	651,070	365,343	1,016,413
	**** DEPARTMENT TOTAL ****	8.10	17,322	51		646,983	2,767		1,320	651,070	365,343	1,016,413

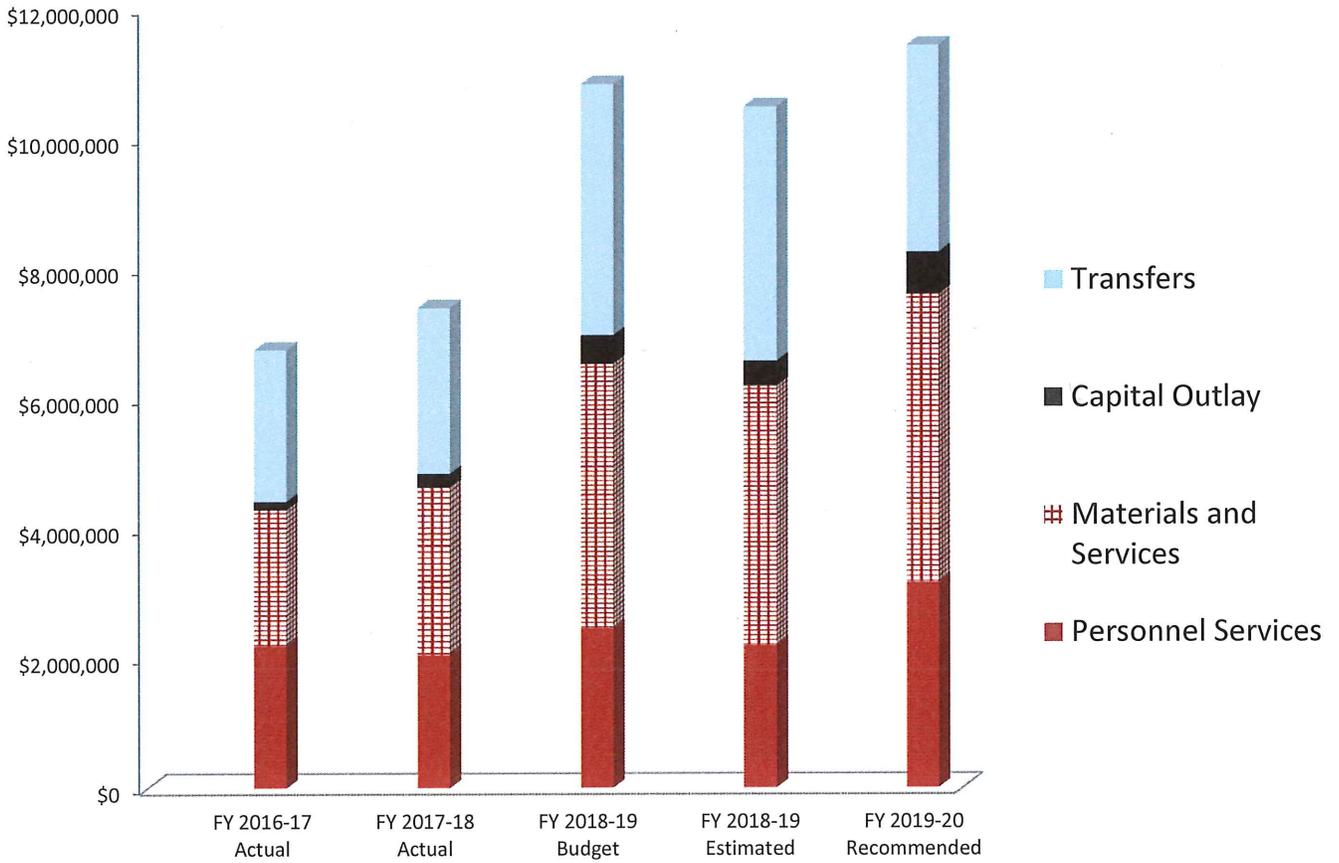
84

PROPOSE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
001-72	CAPITAL DEVELOPMNT-ENGINEERING											
001-72-0703-05-046	PRINCIPAL ENGINEER	0.10	223			14,488				14,488	7,526	22,014
001-72-0703-05-085	PROJECT MANAGER 1	1.00	2,096			90,244				90,244	49,219	139,463
001-72-0703-05-113	ENGINEERING TECH 3	1.00	2,096	6		75,670	325		270	76,265	36,916	113,181
001-72-0703-05-123	ENGINEERING TECH 2	1.00	2,096			70,275			270	70,545	33,622	104,167
001-72-0703-05-146	SURVEYOR (PLS)	2.00	4,192	45		162,009	2,564		540	165,113	110,922	276,035
001-72-0703-05-175	PROJECT ENGINEER 2	1.00	3,136			170,453				170,453	71,784	242,237
	ENGINEERING MGMT SERVICES	6.10	13,839	51		583,139	2,889		1,080	587,108	309,989	897,097
	**** DEPARTMENT TOTAL ****	6.10	13,839	51		583,139	2,889		1,080	587,108	309,989	897,097

STREET FUND SUMMARY RECOMMENDED FY 19-20



CITY OF BEAVERTON

BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20

With Explanations on Significant Changes between Budgeted 2018-19 and Recommended 2019-20

Fund:	Street Fund - Summary					% Change
CLASS	Actual FY 2016-17	Actual FY 2017-18	Budget FY 2018-19	Estimated FY 2018-19	Recommended FY 2019-20	Budgeted Vs. Recommended
Personnel Services	\$2,210,005	\$2,068,694	\$2,480,773	\$2,216,105	\$3,182,464	28.29%
Materials and Services	2,090,250	2,572,160	4,057,743	3,983,597	4,425,955	9.07%
Capital Outlay	126,123	212,263	439,550	383,499	644,700	46.67%
Transfers	2,330,408	2,548,798	3,858,851	3,909,004	3,180,862	-17.57%
SUB-TOTAL	\$6,756,786	\$7,401,915	\$10,836,917	\$10,492,205	\$11,433,981	
Contingency			1,129,566		2,209,466	
Reserve for Trees			65,000		82,315	
Reserve for equip.			1,049,812		787,161	
TOTAL	\$6,756,786	\$7,401,915	\$13,081,295	\$10,492,205	\$14,512,923	
FTE's	20.31	19.15	19.90		24.80	

Explanation of item(s) that are significant (10% and greater than \$10,000):

Personnel services:

FY 2019-20 reflects an increase of 4.9 FTE consisting of 1.0 New Program Coordinator, 0.80 Project Engineer reallocated from 20/40/40 (street/water/storm drain) to 100% Street, 1.0 Project Manager transferred from Public Works Admin Fund and 2.30 FTE transferred from Street Lighting Fund, less 0.20 Engineering Construction Inspector moved 100% to General Fund. Recommended budget also includes step increases, COLA increases for BPA, SEIU, management averaging 2.87% in total, and a 3% VEBA (Voluntary Employees Beneficiary Association Plan) for management and a 1% increase to the VEBA for SEIU. Also shown are an average 0.63% increase in PERS contributions, medical insurance cost increase of 8% for Kaiser, 1.74% increase in MODA plans and 2% increase for Dental.

Materials and services:

No significant change

Capital outlay:

FY 2019-20 increase reflects purchasing fewer replacement vehicles compared to FY 2018-19. Offset by \$149K for pedestrian crossing at SW Barrows and \$249K in additional retrofits of street lights to LED, formerly in Street Lighting Fund.

Transfers:

FY 2019-20 decrease is mainly due to fewer transfers to the Capital Projects Fund, \$900K reduction compared to FY 2018-19, offset by \$74K in transfers formerly in the Street Lighting Fund.

CITY OF BEAVERTON

BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20

With Explanations on Significant Changes between Budgeted 2018-19 and Recommended 2019-20

Fund:	Street Lighting					% Change Budgeted Vs. Recommended
	Actual FY 2016-17	Actual FY 2017-18	Budget FY 2018-19	Estimated FY 2018-19	Recommended FY 2019-20	
Personnel Services	\$274,668	\$219,103	\$317,537	\$178,293	\$0	-100.00%
Materials and Services	780,741	808,600	862,700	853,203	\$0	-100.00%
Transfers	103,705	105,239	117,497	651,083	\$0	-100.00%
SUB-TOTAL	\$1,159,114	\$1,132,942	\$1,297,734	\$1,682,579	\$0	
Contingency - Reserve			247,068		0	
Reserve			8,896		0	
TOTAL	\$1,159,114	\$1,132,942	\$1,553,698	\$1,682,579	\$0	
FTE's	2.30	2.30	2.30		-	

Explanation of item(s) that are significant (10% and greater than \$10,000):

Personnel services:

FY 2019-20 reflects the consolidation of the Street Lighting fund into the Street Fund (101).

Materials and services:

FY 2019-20 reflects the consolidation of the Street Lighting fund into the Street Fund (101).

Transfers:

FY 2019-20 reflects the consolidation of the Street Lighting fund into the Street Fund (101).

**CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES**

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
DEPARTMENT HEAD: DAVID DONALDSON	

MISSION STATEMENT:

To provide streets and roads that are maintained to a high standard, free of hazards, pavement failures and other defects. Use a pavement management system to identify streets and roads in need of rehabilitation at an appropriate time to minimize costs and to maximize pavement life.

REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
POSITION	22.61	21.45	22.20	24.80	0.00
PERSONNEL SERVICES	2,484,673	2,287,797	2,798,310	3,182,464	0
MATERIALS & SERVICES	2,870,991	3,380,760	4,920,443	4,425,955	0
CAPITAL OUTLAY	126,123	212,263	439,550	644,700	0
TRANSFERS	2,434,113	2,654,037	3,976,348	3,180,862	0
CONTINGENCY	0	0	2,500,342	3,078,942	0
TOTAL	\$7,915,900	\$8,534,857	\$14,634,993	\$14,512,923	\$0

Funding Sources:	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2019-20
Beginning Working Capital	\$4,017,054	\$4,065,327	\$4,003,729	\$3,382,191	\$0
Right-of-Way Fee Allocation	1,729,241	1,767,431	1,491,564	1,515,732	0
State Gas Tax	5,675,965	6,163,141	7,047,900	7,387,000	0
County Vehicle Registration Fees	0	0	1,590,000	1,590,000	0
County 1 Cent Gas Tax	0	351,778	356,000	363,000	0
Miscellaneous	558,968	190,908	145,800	275,000	0

Services and Trends:

The state motor fuels tax is apportioned by the State of Oregon and expenditures are governed by the provision of Article IX, Section 3 of the Oregon Constitution. Expenditures are restricted to construction and maintenance of streets, roads and highways. Bicycle path construction and maintenance is also funded from these fuel tax and vehicle registration revenues.

The base state gas tax rate increased in 2011 from 24 cents per gallon to 30 cents. The current county gas tax is 1 cent per gallon and is distributed by the county based upon a per capita basis. The city doesn't impose its own gas tax, vehicle registration fee or street utility fee.

In 2017 the Oregon Legislature passed HB 2017 which increases vehicle registration fees and the state gas tax by 4 cents per gallon starting Jan 1, 2018. There will be an additional 2 cents per gallon in 2020, 2022 and 2024. Beaverton was forecasted to receive an additional \$644,700 in 2018 and \$1.40 million in FY 18-19. By 2027 Beaverton's share is expected to increase to about \$3 million annually. Additionally, a new Washington County vehicle registration fee is anticipated to generate for Beaverton an additional \$1.59 million annually in FY 2018-19 and FY 2019-20. The projections appear accurate.

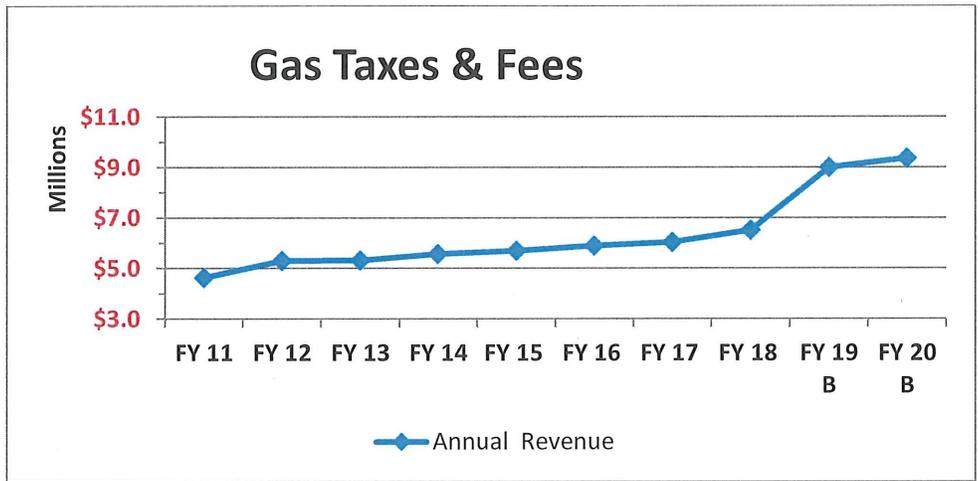
CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
	DEPARTMENT HEAD: DAVID DONALDSON

Here is a summary of those revenue projections:

Table 2. Forecast of Beaverton's Share of New State and County Revenue				
<i>Revenue Source</i>	<i>FY 2017-18</i> (\$)	<i>FY 2018-19</i> (\$)	<i>FY 2026-27</i> (\$)	<i>Annual Average</i> <i>2018-2027</i> (\$)
State Transportation Package (House Bill 2017)	644,700 <i>(partial year)</i>	1,401,800	3,043,500	2,000,385
Washington County Vehicle Registration Fee	-	1,590,000	3,450,000	2,410,000
TOTAL	644,700	2,991,800	6,493,500	4,410,385

This graph illustrates the changes in Motor Vehicle Tax and Fee Revenue in the past 10 years. The values for FY 18-19 and 19-20 are Budgeted values:



In FY 19-20 the Street Lighting program now appears in the Street Fund. Instead of receiving an allocation of property tax dollars, the program is supported by a transfer of ROW Fees from the General Fund.

Street maintenance and the entire transportation system receive significant attention from the Mayor and City Council on behalf of Beaverton residents. The Transportation Planning division budget in the Community Development Department also addresses some of these priorities. These are the priorities expressed by the Mayor and City Council that are addressed in the Street Fund budget:

- Broaden the city's five-to-ten-year capital improvement plan to include all aspects of the rights-of-way (e.g., ramps, sidewalks, bike lanes and street lights)
- Focus on transportation technology planning and initial deployment.
- Ensure that sidewalk projects and similar public improvements benefit different areas of the city.
- Publicize the city's transportation enhancements.
- Revise and update as needed the city's utilities undergrounding policies

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0735 TRAFFIC & TRANSPORTATION	PROGRAM MANAGER: JABRA KHASHO

Program Goal:

To provide safe and efficient traffic flow and enhance bicycle and pedestrian travel, neighborhood livability, and economic vitality.

REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
POSITION	2.53	2.53	3.53	4.13	0.00
PERSONNEL SERVICES	\$342,141	\$393,600	\$570,449	\$642,064	\$0
MATERIALS & SERVICES	11,630	26,132	41,838	27,955	0
CAPITAL OUTLAY					
TRANSFERS	75,477	137,385	124,290	139,376	0
CONTINGENCY	0	0	19,711	22,932	0
TOTAL	\$429,248	\$557,117	\$756,288	\$832,327	\$0

Program Objective:

The Traffic & Transportation program staff maintains and updates signal timing and progression plans on the city traffic signals, including coordination with Oregon Department of Transportation (ODOT) and Washington County Land Use and Transportation (LUT) on signals under their jurisdictions. They also investigate safety and capacity deficiencies and prepare plans to address those deficiencies including new signals, signal modifications, street lighting and traffic calming.

In response to public requests for new traffic control devices and revised signal installations, staff investigates, analyzes, and designs appropriate solutions which are presented to the Traffic Commission for review. Staff also designs striping plans for street overlay projects, reviews and assists in developing traffic control plans for construction projects, reviews the street and traffic elements of site development plans and administers the Transportation Development Tax Program.

Work in this program supports the Beaverton Community Vision Plan:

- *Community Vision Action #46: Strategically widen roads, add signals and turn lanes*
- *Community Vision Action #47: Implement solutions to reduce highway, road congestion*
- *Community Vision Action # 51: Install or improve crosswalks citywide*
- *Community Vision Action #52: Use signals and traffic calming to improve safety*
- *Community Vision Action # 66: Implement parking management strategies*

Performance Measures:

	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Projected	FY 2019-20 Proposed
Signal Timing				
Traffic signals maintained by City	126	126	128	128
Percentage of signal timings reviewed annually (target is 20% to 25%)	25%	25%	25%	25%
Flashing beacons at intersections	4	4	4	4
Advance flashing beacons (school zones, pedestrian crossings, radar speed signs, etc.)	67	69	78	87

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0735 TRAFFIC & TRANSPORTATION	PROGRAM MANAGER: JABRA KHASHO

Performance Measures (continued):	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Projected	FY 2019-20 Proposed
Signs and Markings				
Number of traffic issues initiated	127	139	100	120
Number of traffic issues resolved	90	115	100	100
Issues resolved as a percentage of issues initiated	71%	83%	100%	84%

Progress on FY 2018-19 Action Plan:

- Completed the design and construction of a mid-block pedestrian crossing with a pedestrian beacon on Allen Boulevard at 141st Avenue.
- Expanded the City’ fiber optic network by completing the design and installation of fiber optic on Hall Boulevard from Allen Boulevard to Scholls Ferry Road.
- Revised signal timing on Murray Boulevard between TV Highway and Farmington Road.
- Developed a traffic calming plans for Wilson Avenue between Allen Blvd. and Hart Road and on Sexton Mountain Drive between Murry Blvd. and 155th Avenue through neighborhood meetings and resident’s participation and consensus in selecting traffic calming devices.
- Neighborhood concerns have been addressed by residents participating in problem identification, consensus building, and the design and location of parking restrictions, striping modifications, traffic calming devices, and other improvements through the Traffic Commission process.
- Reviewed traffic control plans submitted by contractors for private development and work within the City’s Right-of-Way.
- Reviewed street and traffic elements for site development plans.
- Developed traffic control plans for city construction and maintenance activities.
- Designed striping and traffic signal detection plans for the overlay projects.
- Provide support for the Transportation Planning division including safe routes to schools.
- Continue to coordinate and complete an IGA with Washington County and Oregon Department of Transportation (ODOT) to obtain funding through the Metropolitan Transportation Improvement Program (MTIP) and begin the design of an adaptive traffic signal system on Scholls Ferry Road between Hall Boulevard and Roy Rogers Road.
- Continue to work with ODOT to design the safety improvements on Allen Blvd from Murray Blvd. to Western Ave., Hall Blvd. at Cedar Hills and Hall Blvd. at Nimbus Avenue. The project is funded through the Statewide Transportation Improvement Program (STIP).

FY 2019-20 Action Plan:

- Review and revise signal timing throughout the City within available staff capacity.
- Address neighborhood concerns by involving residents in problem identification, consensus building, and the design and location of parking restrictions, striping modifications, traffic calming devices, and other improvements.
- New requests for traffic calming projects and signals continue to arise and are addressed through the Traffic Commission’s process, with final approval by the City Council.
- Develop and implement traffic calming plans for neighborhoods that qualify for the Traffic Calming Program.
- Review and assist in developing traffic control plans for construction projects.
- Design striping and traffic signal detection plans for the overlay projects.
- Review street and traffic elements for site development plans.
- Design street lighting plans as requested by Operations.
- Design and install crosswalks and pedestrian beacons at two locations as identified in the Active Transportation plan.
- Complete the installation of fiber optic on Beaverton-Hillsdale (BH) Highway from Lombard Avenue to Highway 217.
- Complete the design and installation of fiber optic on Barrows Road and on Murray Blvd. from Menlor Ln. to Scholls Ferry Rd.

CITY OF BEAVERTON, OREGON
 FISCAL YEAR 2019-20 BUDGET
 CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0735 TRAFFIC & TRANSPORTATION	PROGRAM MANAGER: JABRA KHASHO

- Continue to work with Washington County and ODOT to complete the design, construction and deployment of the adaptive traffic signal system on Scholls Ferry between Hall Boulevard and Roy Rogers Road.
- Complete the design and construction of the safety improvements on Allen Blvd from Murray Blvd. to Western Ave., Hall Blvd. at Cedar Hills and Hall Blvd. at Nimbus Avenue.
- Provide support to the Community Development Department on transportation related issues including the deployment of small cell technology (5G) and the planning of the Urban Reserve area.

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0732 STREET MAINTENANCE	PROGRAM MANAGER: MARK OLSON

Program Objective:

To perform maintenance activities and complete repairs including complete reconstruction efforts to provide safe and well maintained streets and roads. Street construction/reconstruction and traffic management projects are funded primarily through transfers to the Capital Projects Fund (310).

Improvements to the transportation system are funded in accordance with City Council direction and priority responding to growth, safety, pedestrian, and bicycle needs. Projects include street widening, bikeway improvements, new sidewalk installation, safety improvements, speed table installations and curb extensions (Public Safety).

Program Goal:

Street Maintenance Section will create a 10 year Arterial Overlay program and secure funding for future multi-million dollar Arterial Overlay's (Stewardship). Continue our ADA program to construct ADA-compliant sidewalks ramps for the overlays and expand to areas of from requests and high traffic areas in order to achieve full accessibility throughout the city (Transportation).

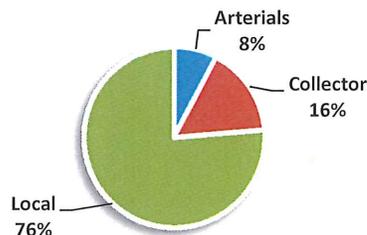
REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
POSITION	7.98	6.82	6.67	8.67	0.00
PERSONNEL SERVICES	\$806,965	\$681,231	\$740,879	\$970,973	\$0
MATERIALS & SERVICES	1,753,595	2,216,088	3,627,380	3,074,250	0
CAPITAL OUTLAY	48,765	161,338	8,500	13,500	0
TRANSFERS	2,198,849	2,357,537	3,654,801	2,903,025	0
CONTINGENCY	0	0	2,159,667	2,973,695	0
TOTAL	\$4,808,174	\$5,416,194	\$10,191,227	\$9,935,443	\$0

Maintenance is accomplished through pavement surface patching, sealing pavement cracks to prevent water infiltration, and replacing deteriorated sections of city-maintained sidewalks. Major resurfacing projects such as asphalt overlays are prioritized through the pavement management system software. Most street reconstruction and new surface overlay work is completed by city staff. Bridge inspections and repairs are completed as required by law. Traffic calming devices are constructed by request from the Transportation Engineer.

STREET INVENTORY SUMMARY

Category of Street Types	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Arterials (miles)	17.1	17.1	17.1	17.5
Collectors (miles)	36.7	36.7	36.7	36.0
Local (miles)	<u>168.1</u>	<u>168.2</u>	<u>168.2</u>	<u>170.4</u>
Total	221.9 miles	222.0 miles	222.0 miles	223.9 miles

2018/19 STREET MILEAGE INVENTORY



**CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES**

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0732 STREET MAINTENANCE	PROGRAM MANAGER: MARK OLSON

The city's Comprehensive Plan defines the functional classifications of the various streets. Arterial streets primarily carry through traffic and support the freeway system. Collector streets link major areas of the city and connect to the arterial system. Local streets provide access to adjacent properties and neighborhoods.

CONDITION CATEGORY	PCI RANGE
Good	70-100
Fair	50-69
Poor	25-49
Very Poor	0-24

The City uses a Pavement Condition Index (PCI) in order to prioritize both maintenance needs as well reconstruction projects. In FY 2018-19, we contracted inspections utilizing a new video process. This process removes the human error providing more consistent information:

- o 2018 Overall Network Pavement Condition Index 77

NETWORK PAVEMENT CONDITION INDEX

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19
Overall Network PCI	80	77	76	77

BRIDGE AND PEDESTRIAN PATH INVENTORY SUMMARY

	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Bridges	19	19	19	19
Concrete Box Culverts	16	16	17**	14***
Foot Bridges	8	9*	9	9
Pedestrian Paths (lineal feet)	27,981	27,981	27,981	29,399*

* Foot Bridge added as part of the Crescent Connection CIP 3407, Crescent Path addition.

** Weir Road culvert added as part of Summer Falls subdivision.

***Some small culverts reclassified during Accreditation and CityWorks data entry.

BRIDGE CONDITION ASSESSMENT

Type	Excellent	Good	Fair	Poor	Total
Bridges	9	4	5	1*	19
Concrete Culverts	3	5	6	0	14
Foot Bridges	<u>6</u>	<u>2</u>	<u>1</u>	<u>0</u>	<u>9</u>
Total	18	11	12	1	42

* 1) Cedar Hills Boulevard over Beaverton Creek, piles replaced, upgrading to Fair. 2) Denney access road (south) over Fanno Creek, Repairs made, upgrade to good.

Program Objective:	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budgeted	FY 2019-20 Proposed
Number of miles of streets requiring preventive maintenance	5.2	7.6	5.4	7.0
Number of bridges, box culverts, and foot bridges requiring Inspection.	22	21	25	21
Lineal feet of pedestrian paths requiring maintenance.	2,200	2,200	2,200	4,000

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0732 STREET MAINTENANCE	PROGRAM MANAGER: MARK OLSON

Progress on FY 2018-19 Action Plan:

Street maintenance worked to coordinate capital projects with street overlay needs. Capital projects scheduled for FY 18/19 that were coordinated with street overlay work:

- Settler Way Waterline Replacement, Phase I (4118) - *complete*
- Jenkins Road & Walker Waterline Improvements -(CIP 4128A) - *complete*
- 1st & Lombard Utility Undergrounding (3326) - *cancelled*
- Twenty one bridges and box culverts will be inspected per ODOT requirements - *complete*
- Denney Road / Rollingwoods Drive Utility Improvements (4109) - *complete*

To increase *Public Safety*, the Public Works Department invested in additional winter storm equipment. This includes an additional small dump, small plow and a small hopper (3 yd.). This increases the city's response time and coverage. This provides a fleet of 7 sanders and 6 plows.

The overlay action plan was vetted through the revised CIP process in order to get community input on work in the neighborhoods.

FY 2019-20 Action Plan:

Our Transportation priorities are to operate a proactive street maintenance program by improving our sidewalk, pedestrian and bike path infrastructure in a cost effective manner. This year's action plan will continue to coordinate capital projects with street overlay needs:

- Menlo Dr. (Allen to Fairmont) Sidewalk (CIP 3106A)
- Settler Way Waterline Replacement, Phase II (4118B)
- Western Ave (5th – Allen Blvd) Improvement (CIP 3328)
- Traffic Enhancement Projects as identified by the Traffic Engineer
- Twenty five bridges and box culverts will be inspected per ODOT requirements
- Taralynn Ave Waterline Replacement (CIP 4120) - *postponed*
- Hall Blvd Fiber Connection (3413)
- Dover Lane Storm Drainage Improvements (CIP 8098A/B)
- Sellwood Subdivision Utility Replacement (CIP6095)

In FY 19/20 we plan to add additional ADA ramps to areas that are not required by the overlays but determined by public need. This will also improve public safety. ADA ramp construction is now identified in a specific line item account in the Street Fund (see account #101-85-7032-449).

Performance Measures:	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
	Actual	Actual	Budgeted/Revised	Proposed
Square feet of asphalt street repairs	125,000	238,914	175,000 / 100,000	150,000
Miles of overlays completed	2.5	4.3	5.6 / 5.6	7.0
Percent of overlays completed compared to total street miles	2.3%	1.9%	2.5% / 2.5%	3.1%
Number of sidewalk ramps installed	160	297	200 / 230	225
Number of bridge, box culvert, and foot bridge inspections completed	20	21	25 / 21	21
Lineal feet of pedestrian path repairs completed	1,596	1,920	2,200 / 1,000	4,000

CITY OF BEAVERTON, OREGON
 FISCAL YEAR 2019-20 BUDGET
 CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0732 STREET MAINTENANCE	PROGRAM MANAGER: MARK OLSON

Performance Outcomes and Program Trends:

Street overlay activities will continue to be coordinated with utility CIP projects, ADA, and permit requirements to best utilize utility funds. Each year the department will be contracting 110 miles of street inspections consisting of our Arterial and Collector streets and one third of local roads. Routinely inspecting the streets will provide more consistent information on condition and rate of deterioration (PCI ratings).

The amount of overlay work needed to maintain our PCI needs to be planned and scheduled over multiple years now that additional funding has been identified and approved by the legislature. Streets currently in need of an overlay exceed available funds; therefore, crack sealing and deep patching will be used to extend the life of the pavement. A major arterial or collector overlay should be done every 2-3 years as fund balances allow.

The PCI report from IMS states that the city needs to spend about \$2.9 million annually (\$1.7 million for arterials/collectors and about \$1.2 million for residential streets) to maintain the PCI at its current level of 77. This past year PW spent \$1,100,000 on street overlays (all residential). To meet the requirements of the Federal laws for ADA ramps, PW will now need to spend about \$1.2 million per year just to keep up with residential overlays. There is a need to contribute \$1.8 million annually to fund major arterial overlays in the next few years. Additional funding will also be directed to CIP projects for sidewalks and ADA ramp

The FY 19-20 budget includes a proposed addition of a Program Coordinator to oversee the management of the over 5,000 ADA ramps currently in the City. This includes the ADA ramp inventory, inspection, and data input. The position will also coordinate locations, style of ADA ramp, site inspection and contract management and for the overlay program. With the additional gas tax and registration fees in the coming years and corresponding additional workload there is also proposed a new Lead for the construction crew to oversee the additional Storm/Sewer repairs prior to the overlays.

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0733 TRAFFIC MAINTENANCE	PROGRAM MANAGER: STEVE BRENNAN

Program Goal:

To complete periodic inspections and perform timely maintenance on traffic signal systems in a manner that will provide highly reliable and safe traffic control at signalized intersections, pedestrian crosswalks and school zones. Install and maintain a high quality signage system that meets all requirements for regulatory and informational signs.

REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
POSITION	6.40	6.40	6.30	6.30	0.00
PERSONNEL SERVICES	\$758,590	\$705,823	\$800,390	\$892,803	\$0
MATERIALS & SERVICES	274,670	273,160	313,975	387,100	0
CAPITAL OUTLAY	77,358	50,925	431,050	158,000	0
TRANSFERS	36,477	27,326	54,852	32,526	0
TOTAL	\$1,147,095	\$1,057,234	\$1,600,267	\$1,470,429	\$0

Program Objectives

The major roles of this program help to implement Beaverton Community Vision Goal Areas related to transportation.

Goal Area: Improve Mobility

- Target: Improve traffic flow and maintain a first-class road system
#45: Continue proactive street maintenance and repair, #46: Strategically widen roads, add signals and turn lanes and #47: Implement solutions to reduce highway, road congestion.
- Target: Make Beaverton pedestrian and bicycle friendly
#48: Add pedestrian lighting citywide, #49: Create safe routes to schools, #51: Install or improve crosswalks citywide, #52: Use signals and traffic-calming to improve safety, #53: Install bikeways along major commuter routes, #54: Upgrade trails to include lighting and better connectivity and #55: Produce updated bike route maps.

Goal Area: Create a Vibrant Downtown

- Target: Create a recognizable, vibrant, walkable mixed use downtown.
#65: Create pedestrian-friendly zones and #66: Implement parking management strategies.

Goal Area: Enhance Livability

- Target: Be a national leader in sustainable practices and programs
#80: Expand the use of alternative energy sources, “through use of solar powered pedestrian signals”.

INVENTORY SUMMARY

Types of Traffic Devices	FY 2017-18	FY 2018-19	FY 2019-20
Traffic Signals	126	128	128
Flashing Beacons at Intersections, Pedestrian Crossings & School Zones	73	78	87
<u>Street Signs:</u>			
Regulatory Signs	6,201	6,226	6,324
Warning Signs	4,747	4,752	4,766
Guide Signs	5,283	5,287	5,329
Informative Signs	1,766	1,766	1,775
<u>Street Markings:*</u>			
a) Thermoplastic	17.7 miles	17.7 miles	15.1 miles
b) Dura Line	<u>132.9 miles</u>	<u>132.9 miles</u>	<u>135.5 miles</u>
Total Miles Maintained	150.6 miles	150.6 miles	150.6 miles

Note: The traffic signal system is maintained by the city, however, 64 signals are owned by the city, 31 by the state and 33 by the county.

* As new roads are constructed or overlaid, the type of striping materials used will convert to either Duraline or Thermoplastic, resulting in the elimination of buttoning and painted lines.

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0733 TRAFFIC MAINTENANCE	PROGRAM MANAGER: STEVE BRENNAN

CONDITION ASSESSMENT

Rating	Traffic Signals	Flashing Beacons	Regulatory Signs	Warning Signs	Guide Signs	Informative Signs
Very Good	124	69	5,399	3,514	3,349	1,326
Good	4	8	605	1,127	1,838	400
Fair	0	1	232	111	100	40
Poor	0	0	0	0	0	0
Very Poor	0	0	0	0	0	0
Total	128	78	6,236	4,752	5,287	1,766

Program Objective:	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budgeted	FY 2019-20 Proposed
Number of traffic signals and school flashers requiring annual maintenance and inspections	193	199	206	215
Number of street name and regulatory signs requiring annual inspection	17,861	17,997	18,031	18,031

Progress on FY 2018-19 Action Plan:

During FY18-19, work continued in the area of fiber optic installation as inter-connect for the city's traffic signals and connection to the county's signals as well. These connections will result in improved signal coordination along SW Murray Blvd. and SW Scholl's Ferry Rd.. Underground work was performed to install the necessary infrastructure to accommodate fiber cabling between all traffic signals along S.W. Hall Blvd. for communication and signal coordination efficiency. The optic fiber network also allowed Public Works to switch from a commercially-owned network to the City's system, saving about \$6000 annually in Internet communication charges. Crews continued preventative annual maintenance to the city's traffic signal network as well as maintaining its inventory of traffic signs and roadway striping. Progress continued towards completing a complete traffic sign inventory as well as accurate mapping of the sign assets.

FY 2019-20 Action Plan:

During FY 19-20 work will continue in the area of fiber optic installation as inter-connect for the city's traffic signals. Work will be completed on SW Hall Blvd from SW Canyon Rd. to SW Cedar Hills Blvd. and along SW Hall Blvd from SW Allen Blvd. to SW Cascade Ave.. These installations will be the final legs to have connected all of the city's traffic signals using a centralized system for communication as well as linking both county and state signals the city maintains to our system for improved coordination and communications. Work will continue to be performed in the area of asset inventory and mapping for traffic signs, signals as well as the city's roadway striping network. Crews will continue to provide annual preventative maintenance to all traffic signals as well as traffic signs and roadway striping as well as installing new devices requested through the city's traffic engineering group and the traffic commission. Four new pedestrian signals are planned to be constructed during this year located at S.W. Denney Rd. @ Fanno Creek trail crossing, S.W. Millikan Way @ T.H.P.R.D. Nature Park, N.W. 173 Ave. @ Autumn Ridge Park and S.W. Barrows Rd. @ Barrows Park.

CITY OF BEAVERTON, OREGON
 FISCAL YEAR 2019-20 BUDGET
 CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0733 TRAFFIC MAINTENANCE	PROGRAM MANAGER: STEVE BRENNAN

Performance Measures:	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budgeted/Revised	FY 2019-20 Proposed
Number of traffic signal inspections completed per quarter.	48.3	50.5	51.3	53.75
Percent of traffic signals inspected per quarter (target is 25%).	25%	25%	25%	25%
Number of street name and regulatory signs repaired, replaced, or newly installed.	1,846	1,796	1,000	1,800

Performance Outcomes and Program Trends:

Traffic signals will be maintained to a standard that minimizes technical problems that result in any signal reverting to the failsafe or flashing mode. Failed traffic signal lamps will be replaced as soon as possible but always within 24 hours. Traffic signs and markings on newly annexed streets will be improved to city standards as needed. Work will continue to install fiber optic cable to interconnect the city's signal system as well as the signals that the city maintains for the county and ODOT.

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0775 URBAN FORESTRY	PROGRAM MANAGER: STEVE BRENNAN

Program Goal:

To keep Beaverton tree friendly consistent with the Beaverton Community Vision. Provide care and maintenance for the City’s urban forest that enhances the health of the existing resources and encourages conservation and preservation. Increase the inventory of trees in the urban forest by managing the Development Tree Program, by encouraging partnerships with community based groups to complete tree planting projects and by planting trees in suitable locations.

REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
POSITION	3.40	3.40	3.40	3.40	0.00
PERSONNEL SERVICES	\$302,309	\$288,040	\$369,055	\$383,606	\$0
MATERIALS & SERVICES	50,355	56,780	74,550	75,350	0
CAPITAL OUTLAY	0	0	0	223,500	0
TRANSFERS	19,605	26,550	24,908	31,662	0
CONTINGENCY	0	0	65,000	82,315	0
TOTAL	\$372,269	\$371,370	\$533,513	\$796,433	\$0

Program Objective:

	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budgeted/Revised	FY 2019-20 Proposed
To provide professional arboriculture consulting to citizens and staff on the care and maintenance of trees by providing a 48 hours response time to all tree information and service requests.	872 requests	641 requests	1,000 requests	1,000 requests
Number of trees for which the City provides professional care (i.e., pruning, insect disease control, fertilization).	7,009	7,118	7,149	7,169
Number of trees pruned in the right of way wide as part of City-wide clearance pruning on a four year cycle.	29,576	29,952	30,324	30,475

Performance Outcomes and Program Trends:

Urban forestry service provides a balanced level of maintenance and arboriculture advice for the preservation and enhancement of City-owned trees and the City’s urban forest. The success of the Urban Forestry program has resulted in the City’s selection as a “Tree City USA” for twenty three consecutive years, receiving a distinguished “Community Partner Award” for 2016 through Friends of Trees as well as receiving accreditation of the City’s forestry program through the Society of Municipal Arborists.

The work in this program supports the Beaverton Community Vision Goal “Improve Mobility” by accomplishing Action #48 *Install Safe Sidewalks* and Council Priority to “Maintain a Pedestrian Focus”. The staff assists residents and businesses with sidewalk repair issues due to tree damage through proper arboriculture advice and by the ongoing cooperative efforts between the City and Portland General Electric for the removal of trees causing damage to both agencies’ infrastructure as well as replacement of trees with the appropriate species planted within the right of way leaving a more attractive appearance.

Progress on FY 2018-19 Action Plan:

During FY 18-19 crews continued to maintain the city’s urban forest through its annual work plan. Continued efforts were made to educate the community, developers and business community about proper tree planting, maintenance, and health practices. Crews continued providing assistance to other City departments and surrounding jurisdictions related to urban forestry. Crews

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET
CURRENT LEVEL OF SERVICES

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0775 URBAN FORESTRY	PROGRAM MANAGER: STEVE BRENNAN

initiated the first steps of developing a city wide street tree inventory. Successful application was made to the Oregon Department of Forestry for designation as “Tree City USA” for the 25th year along with receiving our 15th growth award. This growth award was centered on increased publication of educational materials and published articles related to tree care and the use of native plant materials, cooperative contracting and purchasing and increased wildlife habitat. The City was also nominated for and received the “Oregon Urban and Community Forestry Award” for outstanding accomplishment and leadership in promoting and protecting our community forest and improving the quality of life in Oregon. Other aspects of this award included a partnership with Portland General Electric replacing trees which interfered with their overhead electrical distribution lines and development of construction standards for working around trees in the right of way which is in a pamphlet form to be handed out for sidewalk repair contractors.

FY 2019-20 Action Plan:

During FY 19-20, crews will continue to maintain the city’s urban forest at an acceptable level through its annual work plan and through continued efforts to educate the community, business, and developers on proper tree care, maintenance and preservation practices. Crews will continue to provide assistance to other City departments and surrounding jurisdictions related to urban forestry. Efforts will continue in developing accurate inventories and maps of city maintained trees along with other items utilizing asset management software which will enable the city to again obtain the designation of “Tree City USA” and continued accreditation of the program through the Society of Municipal Arborists. Efforts will continue in the area of tree planting through projects coordinated with the community, private development and involvement of “Friends of Trees”.

Additionally the crew will spend about \$15,000 from funds contributed by developers who can’t otherwise meet tree replacement requirements in various locations around the community. The payments-in-lieu appear in the program’s budget in the account “Reserve Development Trees” (#101-85-0775-982).

Performance Measures:	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budgeted/Revised	FY 2019-20 Proposed
Percent of tree inventory maintained or inspected per year.	90%	90%	90%	90%
Number of calls received for arboriculture advice.	771	821	1,000	1,000
Number of calls responded to in field for advice or corrective action.	827	583	1,000	1,000
Number of trees pruned or inspected annually 25 % of total inventory in Right of way.	7,394	7,488	7,581	7,619

Condition assessment:

CITY MAINTAINED TREES

	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Excellent	3,145	3,328	3,359	3,379
Good	2,902	2,902	2,902	2,902
Fair	796	796	796	796
Poor	<u>166</u>	<u>92</u>	<u>92</u>	<u>92</u>
Total	7,009	7,118	7,149	7,169

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
FUND: 0811 STREET LIGHTING & MAINTENANCE	PROGRAM MANAGER: STEVE BRENNAN

MISSION STATEMENT:

To provide safe and consistent street lighting for streets in the City that meets the needs of the community and the City's standards for lighting. Improve energy efficiency and help control the cost of power for streetlights by selecting lighting fixtures and lamps that are designed to reduce energy consumption building a sustainable system. The primary source of revenue in this fund is from gasoline taxes.

REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
POSITION	2.30	2.30	2.30	2.30	0.00
PERSONNEL SERVICES	\$274,668	\$219,103	\$317,537	\$293,018	\$0
MATERIALS & SERVICES	780,741	808,600	862,700	861,300	0
CAPITAL OUTLAY	0	0	0	249,700	0
TRANSFERS	103,705	105,239	117,497	74,273	0
CONTINGENCY	0	0	255,964	0	0
TOTAL	\$1,159,114	\$1,132,942	\$1,553,698	\$1,478,291	\$0

Services and Trends:

In the FY 19-20 budget this activity becomes a program within the Street Fund. Since 1949, street lighting was supported by an allocation of property tax revenue. A policy change requested by the City Council directed staff to change the funding source from property taxes to receiving an allocation of ROW Fees from the General Fund. This creates a better alignment between the fees paid by utility companies using the streets and other rights-of-way (ROW) and the services and functions of the street system. In FY 18-19, the program was supported by an allocation of approximately \$1,180,000 in property taxes. In the proposed budget for FY 19-20, an allocation of \$1,215,732 in ROW fees will be transferred to the Street Fund instead. The City Council will be asked to transfer the ending fund balance of the Street Lighting Fund to the Street Fund and then terminate the Street Lighting Fund.

The City has three Street Light Systems:

Option A: Under the Option A street light units/system, the light fixture, the pole (either a light pole or power pole) and the electrical cabling are all owned and maintained by PGE. The rate that the city pays for this system includes a pole charge, energy charge, and a maintenance charge.

Option B: Under the Option B street light units/system, the light fixture and the pole (either a light pole or power pole) is owned by the City, but the electrical cabling is owned by PGE. PGE provides the maintenance on these units/system. The rate that the city pays for this system includes an energy charge and a maintenance charge.

Option C: Under the Option C street light units/system, the entire asset comprised of the light fixture, the pole (either a light pole or power pole) and the electrical cabling is owned and maintained solely by the City. The rate that the city pays for this system is an energy charge.

STREET LIGHT SYSTEMS

	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Option A: Light fixtures mounted on existing power poles, which are owned and maintained by PGE.	2,644	2,641	2,637	2,613
Option B: Light fixtures mounted on various poles, which are maintained by PGE and owned by the City.	320	306	308	264
Option C: Light fixtures mounted on poles, which are owned and maintained by the City.	4,214	4,243	4,376	4,623
Total:	7,178	7,190	7,321	7,500

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET

FUND: 101 STREET	DEPARTMENT: PUBLIC WORKS
FUND: 0811 STREET LIGHTING & MAINTENANCE	PROGRAM MANAGER: STEVE BRENNAN

Performance Outcomes and Program Trends:

Staff in the Street Lighting section will continue a program to replace old worn wiring and inefficient streetlight fixtures in the City as opportunities and funding are available. These efforts will help to stabilize costs and provide a reliable and efficient system. Since the energy consumption of streetlights represents a significant expense for the city, efficiency testing of new LED and induction streetlight lamps and other technologies will continue as they evolve and new products become available.

Progress on FY 2018-19 Action Plan:

During FY 18-19, crews continued to maintain the city’s street lighting system through preventative maintenance, replacement of worn out equipment or equipment destroyed in vehicular accidents as well as responding to reported outages for repair. The crews have also evaluated roadways and pathways which currently do not have lighting or lack adequate light levels and have created a priority list of new lights to be installed which included installing new lighting along S.W. 155th Ave. and along S.W. Rigert Rd. in the vicinity of Sexton Mt. grade school where no lighting exists. Crews continued to retrofit existing high pressure sodium fixtures with new LED fixtures improving the efficiency of the cities lighting system. Several styles of LED street lighting fixtures were field tested, allowing staff to evaluate performance for recommended changes to the city’s engineering design manual as this technology continues to improve.

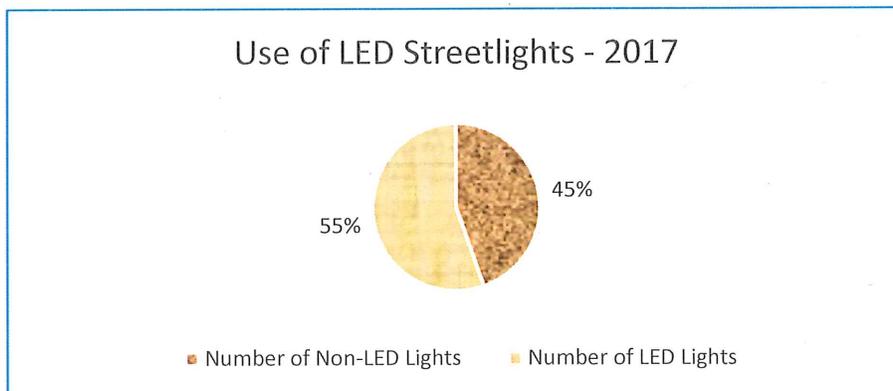
FY 2019-20 Action Plan:

During FY 19-20, crews will continue to maintain the city’s street light system through preventative maintenance, replacement of worn out equipment, equipment destroyed in vehicular accidents as well as responding to outages for repair within 48 hours. Crews will continue to focus efforts on projects that replace old worn and out dated lighting with energy efficient LED technology.

A complete inventory and mapping of all street lights maintained by the city is complete, utilizing new asset management software resulting in improved maintenance response to these assets as outages and other problems are reported. Continued effort will be made to enhance the city’s street light system where no lighting exists or light levels are sub-standard as funding is available.

We are beginning to see a downward trend in lower costs per light due to conversion of fixtures. The payback for LED light is approximately 11 years but the maintenance time and the less frequent need to change bulbs is perhaps just as significant as power savings.

Performance Measures:	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Budgeted/Revised	FY 2019-20 Proposed
Number of City-owned streetlights repaired based on reported outage and damage.	586	428	550	550
Number of City-owned “Option C” streetlights maintained and repaired according to a preventative scheduled maintenance program.	1,266	1,184	1,000	1,000



BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 03 REVENUE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 BEGINNING WORKING CAPITAL

301 BEGINNING WORKING CAPITAL

	-3,739,094		-3,780,729		-3,661,795		-3,661,795	-3,661,795	-3,260,469		-3,382,191			
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TOTAL CLASS: 05 BEGINNING WORKING CAPITAL

	-3,739,094		-3,780,729		-3,661,795		-3,661,795	-3,661,795	-3,260,469		-3,382,191			
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CLASS: 10 TAXES

309 ROW FEE - ALLOCATION FROM GF

	-600,000		-600,000		-300,000		-250,000	-300,000	-1,515,732		-1,515,732			
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TOTAL CLASS: 10 TAXES

	-600,000		-600,000		-300,000		-250,000	-300,000	-1,515,732		-1,515,732			
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CLASS: 15 INTERGOVERNMENTAL REVENUE

323 STATE GASOLINE TAX

	-5,675,965		-6,163,141		-7,047,900		-4,847,361	-7,180,000	-7,387,000		-7,387,000			
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329 OTHER INTERGOVERNMENTAL REV

	-356,537										-25,000			
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560 COUNTY VEHICLE REGISTRATION FEES

					-1,590,000		-1,041,022	-1,590,000	-1,590,000		-1,590,000			
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561 COUNTY 1 CENT GAS TAX

			-351,778		-356,000		-238,729	-363,000	-363,000		-363,000			
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TOTAL CLASS: 15 INTERGOVERNMENTAL REVENUE

	-6,032,502		-6,514,919		-8,993,900		-6,127,112	-9,133,000	-9,340,000		-9,365,000			
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CLASS: 35 MISCELLANEOUS REVENUES

382 SALE OF CITY OR BURA PROPERTY

	-6,400		-863		-1,000		-4,012	-6,000	-1,000		-61,000			
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384 INVESTMENT INTEREST EARNINGS

	-39,477		-51,095		-63,000		-54,291	-70,000	-94,000		-94,000			
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389 MISCELLANEOUS REVENUES

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 03 REVENUE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	-19,004		-22,721		-16,000		-2,804	-10,000	-10,000		-10,000			
398	SRVS PROVIDED TO OTHER FUNDS													
	-11,443		-15											
399	REIMBURSEMENTS - OTHER													
	-82,266		-88,548		-45,600		-56,279	-85,000	-85,000		-85,000			
757	MED/LIFE INS PREM REFUND DISTRIBUTION													
	-7,327		-4,821				-2,380	-2,380						
TOTAL CLASS: 35 MISCELLANEOUS REVENUES														
	-165,917		-168,063		-125,600		-119,766	-173,380	-190,000		-250,000			
CLASS: 40 INTERFUND TRANSFERS/LOANS														
416	TRSFERS FROM CAPITAL PROJECTS FUND													
								-72,635						
440	TRSFERS FR STREET LIGHTING FUND													
								-533,586						
TOTAL CLASS: 40 INTERFUND TRANSFERS/LOANS														
								-606,221						
TOTAL DEPARTMENT: 03 REVENUE														
	-10,537,513		-11,063,711		-13,081,295		-10,158,673	-13,874,396	-14,306,201		-14,512,923			

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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

051	CITY ENGINEER													
	38,901	.33	41,612	.33	43,861	.33	32,817	43,759	45,656	.33	45,215	.33		
084	PROJECT ENGINEER 1													
	104,982	1.30	120,411	1.30	215,130	2.30	93,264	152,617	295,452	3.10	292,587	3.10		
099	CITY TRANSPORTATION ENGINEER													
	85,314	.70	86,921	.70	89,094	.70	67,486	88,886	92,718	.70	91,826	.70		
124	ENGINEERING CONST INSPECTOR													
		.20	12,414	.20	13,411	.20	9,919	13,938						
276	YOUTH ENHANCEMENT WORKFORCE													
	9,396		8,392		15,000		10,226	15,000			10,000			
299	PAYROLL TAXES AND FRINGES													
	103,548		123,850		193,953		103,963	140,435	~ 190,477		202,436			
	TOTAL CLASS: 05 PERSONNEL SERVICES													
	342,141	2.53	393,600	2.53	570,449	3.53	317,675	454,635	624,303	4.13	642,064	4.13		

CLASS: 10 MATERIALS & SERVICES

303	OFFICE FURNITURE & EQUIPMENT													
					2,500			2,500	100		100			
304	DEPARTMENT EQUIPMENT EXPENSE													
	517		750		900		669	1,700	1,200		1,200			
305	SPECIAL DEPARTMENT SUPPLIES													
	265		709		750		150	750	1,000		1,000			
307	MEMBERSHIP FEES													
	5,001		5,424		6,075		6,580	9,660	8,460		8,705			
308	PERIODICALS & SUBSCRIPTIONS													
	445		500		500		295	350	500		500			
316	ADVERTISING, RECORDING & FILING													
	287		356		500		290	450	500		500			
317	COMPUTER EQUIPMENT													

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	1,254				2,595		1,225	1,225						
318	COMPUTER SOFTWARE													
			6,208		1,000			1,000						
321	TRAVEL, TRAINING & SUBSISTENCE													
	1,498		1,875		5,500		420	3,000	5,500		4,000			
328	MEALS & RELATED EXPENSE													
					100			50	100		100			
341	COMMUNICATIONS EXPENSE													
	1,649													
361	UNIFORMS & SPECIAL CLOTHING													
			480		700		439	700	850		850			
461	SPECIAL EXPENSE													
							870	700	800		800			
511	PROFESSIONAL SERVICES													
	600		9,830		20,518		11,581	11,581	10,000		10,000			
523	BOARDS & COMMISSIONS EXPENSES													
	114				200			150	200		200			
TOTAL CLASS: 10 MATERIALS & SERVICES														
	11,630		26,132		41,838		22,519	33,816	29,210		27,955			
CLASS: 25 TRANSFERS														
816	TRSFERS TO REPROGRAPHICS FUND													
	4,138		4,811		4,435		2,452	4,435	5,247		4,954			
817	TRSFERS TO GARAGE FUND													
	5,214		8,723		6,680		9,067	6,680	10,388		10,388			
818	TRSFERS TO ISD-ALLOCATED													
	66,125		80,443		94,495		78,746	94,495	106,012		108,466			
835	TRSFER TO GF, BVTN BLDG OPERATIONS													
			18,626		9,313		7,761	9,313	8,803		8,803			
836	TRSFER TO GF, BVTN BLDG DEBT SVC													

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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
			24,782		9,367		7,806	9,367	6,765		6,765			
TOTAL CLASS: 25 TRANSFERS														
	75,477		137,385		124,290		105,832	124,290	137,215		139,376			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
996 RESERVE - EQUIPMENT REPLACEMT														
					19,711				22,932		22,932			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
					19,711				22,932		22,932			
TOTAL DEPARTMENT: 72 CAPITAL DEVELOPMNT-ENGINEERING														
	429,248	2.53	557,117	2.53	756,288	3.53	446,026	612,741	813,660	4.13	832,327	4.13		

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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

049 PROG COORDINATOR -PUBLIC WORKS

47,974 1.00

057 PUBLIC WORKS SUPERVISOR

41,867 .50

063 PUBLIC WORKS SUPRVISR-ARBORIST

23,227 .30 25,684 .30 22,296 .30 16,249 21,362 23,858 .30 23,625 .30

085 PROJECT MANAGER 1

1.00 74,859 1.00

112 PUBLIC WORKS MANAGER 3

81,057 .73 73,484 .74 79,338 .74 61,992 78,340 122,825 1.04 121,641 1.04

126 TRAFFIC SIGNAL MAINT TECH

105,445 1.50 97,594 1.50 103,630 1.50 70,631 93,616 220,461 3.00 220,461 3.00

132 SIGN AND MARKING LEAD

73,702 1.00 74,642 1.00 76,820 1.00 61,528 79,520 81,356 1.00 81,356 1.00

164 ARBORIST TECHNICIAN

109,518 2.00 101,601 2.00 117,579 2.00 82,549 106,494 128,113 2.00 128,113 2.00

166 LANDSCAPE TECHNICIAN

41,435 1.00 47,121 1.00 50,436 1.00 37,400 50,338 55,869 1.00 55,869 1.00

170 PUBLIC WORKS LEAD

21,242 .33 23,809 .33 14,109 17,206 25,334 .33 23,405 .33

176 PUBLIC WORKS EQUIPMNT OPERATOR

64,986 1.00 115,520 2.00 132,083 2.00 81,446 108,545 128,684 2.00 127,252 2.00

177 PUBLIC WORKS TECHNICIAN

266,342 5.00 222,884 4.00 215,058 4.00 152,138 197,143 237,359 4.00 231,391 4.00

188 INVENTORY CONTROL TECHNICIAN

13,754 .25 15,820 .25

211 TRAFFIC SIGNAL MAINT LEAD

46,397 .50 47,373 .50 44,419 .50 36,284 44,257 109,772 1.00 109,772 1.00

215 UTILITY WORKER

110

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	99,561	2.00	37,410	1.00	40,951	1.00	30,203	40,577	45,879	1.00	45,879	1.00		
216	SUPERVISING ELECTRICIAN													
	82,777	1.00	67,571	1.00	85,631	1.00	68,534	88,312	109,746	1.00	109,746	1.00		
246	SIGN AND MARKING TECH 2													
	61,111	1.00	62,617	1.00	64,873	1.00	48,769	62,920	70,315	1.00	70,315	1.00		
274	SEASONAL WORKFORCE													
	76,278		78,256		140,000		65,769	140,000	141,500		141,500			
275	TEMPORARY EMPLOYEES													
	2,662		1,511											
299	PAYROLL TAXES AND FRINGES													
	677,745		584,764		713,401		508,773	632,840	829,442		927,242			

TOTAL CLASS: 05 PERSONNEL SERVICES

	1,867,864	17.78	1,675,094	16.62	1,910,324	16.37	1,336,374	1,761,470	2,330,513	19.67	2,540,400	20.67		
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CLASS: 10 MATERIALS & SERVICES

304	DEPARTMENT EQUIPMENT EXPENSE													
	13,199		16,028		16,800		3,450	13,100	13,600		37,600			
305	SPECIAL DEPARTMENT SUPPLIES													
	14,150		14,808		14,500		8,915	14,200	15,000		14,000			
307	MEMBERSHIP FEES													
	1,318		1,428		2,000		1,306	1,606	2,300		2,300			
308	PERIODICALS & SUBSCRIPTIONS													
					300			275	300		300			
317	COMPUTER EQUIPMENT													
			3,419											
321	TRAVEL, TRAINING & SUBSISTENCE													
	7,105		12,271		14,800		12,008	12,857	15,800		15,800			
328	MEALS & RELATED EXPENSE													
	764				250		88	200	250		250			
335	PEDESTRIAN PATH MAINTENANCE													

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	7		65,800		60,000			20,000	60,000		50,000			
338	HISTORIC/SIGNIFICANT TREE PRES													
			1,000		1,000			1,000	1,000		1,000			
341	COMMUNICATIONS EXPENSE													
	5,945		5,020		6,500			500	6,000		1,000			
351	UTILITIES EXPENSE													
	67,976		73,105		75,000		51,282	70,000	75,000		75,000			
361	UNIFORMS & SPECIAL CLOTHING													
	14,138		12,468		15,900		4,312	15,050	18,900		19,550			
371	EQUIPMENT OPER & MAINT EXPENSE													
			42,230				13,760	13,760	9,000		39,000			
401	CITY TRAFFIC SIGNAL MAINT													
	70,783		80,058		91,375		72,177	91,000	95,000		95,000			
403	NEW DEVICE INSTALLATION													
	26,235		18,640		20,000		1,485	18,000	20,000		20,000			
404	TRAFFIC MARKINGS (STREET)													
	36,050		49,295		50,000		39,209	50,000	50,000		87,000			
405	TRAFFIC SIGNS													
	20,280		21,982		25,000		22,456	25,000	30,000		30,000			
407	DEVELOPMENT TREE PROGRAM													
			5,775		15,000		660	3,860	15,000		15,000			
408	ST PEDESTRIAN LIGHT MAINT													
									85,000		85,000			
420	LANDSCAPE MAINTENANCE													
	7,150		8,935		10,000		9,797	10,000	10,000		10,000			
422	STREET RECONSTRUCTION EXPENSE													
	1,429,273		1,817,372		3,218,000		2,915,965	2,018,000	2,650,000		1,250,000			
425	DUMPING EXPENSES													
	24,641		16,806		14,000		6,597	14,000	14,000		14,000			
426	UNIMPROVED (STREET MATERIALS)													
	702		963		1,500			1,500	1,500		1,500			

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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
427	IMPROVED (STREET MATERIALS)													
	222,362		156,319		243,680		193,744	243,680	260,000		260,000			
430	BRIDGE MAINTENANCE													
	9,962		9,974		10,000		9,245	10,000	10,000		10,000			
449	ADA RAMPS RETROFIT EXPENSE													
								1,200,000			1,400,000			
451	CITY STREET LIGHTING													
									744,000		744,000			
461	SPECIAL EXPENSE													
	271		1,060		400		959	1,014	700		700			
511	PROFESSIONAL SERVICES													
	99,409		101,809		99,400		95,272	95,311	142,000		112,000			
551	RENTS AND LEASES													
	6,900		9,463		10,500		3,635	5,868	8,000		8,000			
TOTAL CLASS: 10 MATERIALS & SERVICES														
	2,078,620		2,546,028		4,015,905		3,466,322	3,949,781	4,352,350		4,398,000			
CLASS: 15 CAPITAL OUTLAY														
641	VEHICLES													
	105,437		105,549		192,550		167,945	170,000	237,000		237,000			
670	ROLLING STOCK													
									10,000		10,000			
671	EQUIPMENT													
	20,686		91,815		27,000		26,469	27,499	24,000					
681	IMPROVEMENTS													
			14,899		220,000		137,402	186,000	398,000		397,700			
TOTAL CLASS: 15 CAPITAL OUTLAY														
	126,123		212,263		439,550		331,816	383,499	669,000		644,700			

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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 25 TRANSFERS

801	TRSFR TO GENERAL FD - OVERHEAD													
	358,060		345,899		333,549		277,958	333,549	408,260		408,260			
802	TRSFR TO GENERAL FD-ACCOUNTING													
	7,500		7,500											
803	TRSFR TO GENERAL FD-LANDSCAPE													
	929,360		1,074,880		1,121,160		934,300	1,121,160	1,182,800		1,182,800			
804	TRSFR - OPERATIONS ADMIN													
	251,953		255,059		251,985		206,967	251,985	277,468		284,899			
805	TRSFR TO G/F BLDG MAINT													
	13,144		15,484		11,704		9,753	11,704	13,099		13,099			
808	TRSFRS TO GIS PGRM (TO ISD FUND 2018-19)													
	60,837		15,189		16,469		13,724	16,469	16,316		16,297			
814	TRSFRS TO CAPITAL PROJ. FUND													
	121,479		111,183		1,440,112		330,222	1,595,265	1,062,500		575,000			
815	TRSFRS TO CAPITAL DEV. FUND													
	163,758		234,955		116,250		2,465	11,250	106,000		106,000			
817	TRSFRS TO GARAGE FUND													
	216,006		198,504		290,572		118,830	290,572	255,679		255,679			
819	TRSFRS TO INSURANCE FUND													
	132,834		152,760		152,760		127,300	152,760	199,452		199,452			

TOTAL CLASS: 25 TRANSFERS

	2,254,931		2,411,413		3,734,561		2,021,519	3,784,714	3,521,574		3,041,486			
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CLASS: 30 FUND BAL/CONTINGENCY/RESERVES

982	RESERVE - DEVELOPMENT TREES													
					65,000				94,115		82,315			
991	CONTINGENCY - UNRESERVED													
					1,129,566				1,760,760		2,209,466			
996	RESERVE - EQUIPMENT REPLACEMT													

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 101 STREET FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
					1,030,101				764,229		764,229			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
					2,224,667				2,619,104		3,056,010			
TOTAL DEPARTMENT: 85 PUBLIC WORKS - OPERATIONS														
	6,327,538	17.78	6,844,798	16.62	12,325,007	16.37	7,156,031	9,879,464	13,492,541	19.67	13,680,596	20.67		

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 111 STREET LIGHTING FUND

DEPT: 03 REVENUE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 BEGINNING WORKING CAPITAL

301 BEGINNING WORKING CAPITAL

	-277,960		-284,598		-341,934		-341,934	-341,934						
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TOTAL CLASS: 05 BEGINNING WORKING CAPITAL

	-277,960		-284,598		-341,934		-341,934	-341,934						
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CLASS: 10 TAXES

306 INTEREST ON DELINQUENT TAXES

	-462		-677		-1,000		-1,079	-2,000						
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311 PROPERTY TAXES - CURRENT YEAR

	-1,115,969		-1,157,122		-1,180,564		-1,166,844	-1,182,964						
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312 PROPERTY TAXES - PRIOR YEARS

	-12,810		-9,632		-10,000		-6,601	-10,000						
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513 COMCAST TAX SETTLEMENT

							-30,442	-30,442						
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TOTAL CLASS: 10 TAXES

	-1,129,241		-1,167,431		-1,191,564		-1,204,966	-1,225,406						
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CLASS: 35 MISCELLANEOUS REVENUES

384 INVESTMENT INTEREST EARNINGS

	-4,865		-7,585		-13,200		-8,860	-16,000						
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389 MISCELLANEOUS REVENUES

	-5,658		-12,868		-5,000		-15,268	-98,779						
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398 SRVS PROVIDED TO OTHER FUNDS

	-24,262		-1,457		-2,000									
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757 MED/LIFE INS PREM REFUND DISTRIBUTION

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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 111 STREET LIGHTING FUND

DEPT: 03 REVENUE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	-1,729		-935				-460	-460						
TOTAL CLASS: 35 MISCELLANEOUS REVENUES														
	-36,514		-22,845		-20,200		-24,588	-115,239						
TOTAL DEPARTMENT: 03 REVENUE														
	-1,443,715		-1,474,874		-1,553,698		-1,571,488	-1,682,579						

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 111 STREET LIGHTING FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

112	PUBLIC WORKS MANAGER 3													
	32,808	.30	33,402	.30	35,555	.30	27,656	34,815						
126	TRAFFIC SIGNAL MAINT TECH													
	94,714	1.50	60,630	1.50	102,385	1.50	15,614	32,729						
211	TRAFFIC SIGNAL MAINT LEAD													
	46,397	.50	47,370	.50	44,423	.50	36,284	44,265						
299	PAYROLL TAXES AND FRINGES													
	100,749		77,701		135,174		47,492	66,484						
TOTAL CLASS: 05 PERSONNEL SERVICES														
	274,668	2.30	219,103	2.30	317,537	2.30	127,046	178,293						

118 CLASS: 10 MATERIALS & SERVICES

304	DEPARTMENT EQUIPMENT EXPENSE													
	941		476		1,000		949	500						
305	SPECIAL DEPARTMENT SUPPLIES													
	267		123		500			250						
307	MEMBERSHIP FEES													
					300			150						
321	TRAVEL, TRAINING & SUBSISTENCE													
			341		1,000			500						
328	MEALS & RELATED EXPENSE													
	68				200			100						
361	UNIFORMS & SPECIAL CLOTHING													
	3,014		2,577		3,000		243	2,757						
408	ST PEDESTRIAN LIGHT MAINT													
	48,521		64,690		86,200		60,464	86,000						
451	CITY STREET LIGHTING													
	724,327		734,935		744,000		543,694	740,000						
511	PROFESSIONAL SERVICES													

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 111 STREET LIGHTING FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
	2,987		4,827		25,000		3,331	21,669						
551	RENTS AND LEASES													
	616		631		1,500		224	1,277						
TOTAL CLASS: 10 MATERIALS & SERVICES														
	780,741		808,600		862,700		608,905	853,203						
CLASS: 25 TRANSFERS														
801	TRSFRR TO GENERAL FD - OVERHEAD													
	42,503		42,063		42,320		35,267	42,320						
804	TRSFRR - OPERATIONS ADMIN													
	30,057		32,994		34,895		29,079	34,895						
810	TRSFRRS TO STREET FUND													
								533,586						
817	TRSFRRS TO GARAGE FUND													
	19,585		16,392		25,443		12,679	25,443						
818	TRSFRRS TO ISD-ALLOCATED													
	5,645		6,988		8,037		6,698	8,037						
819	TRSFRRS TO INSURANCE FUND													
	5,915		6,802		6,802		5,668	6,802						
TOTAL CLASS: 25 TRANSFERS														
	103,705		105,239		117,497		89,391	651,083						
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
991	CONTINGENCY - UNRESERVED													
					247,068									
996	RESERVE - EQUIPMENT REPLACEMT													

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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 111 STREET LIGHTING FUND

DEPT: 85 PUBLIC WORKS - OPERATIONS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
						8,896								
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
						255,964								
TOTAL DEPARTMENT: 85 PUBLIC WORKS - OPERATIONS														
	1,159,114	2.30	1,132,942	2.30	1,553,698	2.30	825,342	1,682,579						

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**STREET FUND
FY 2018-19 ADOPTED**

Code	Position Title	Actual FY 17-18	Adopted FY 18-19	New	Transfer	Reclass	Deleted	Ending FY 18-19
49	PROG COORDINATOR -PUBLIC WORKS	0.00	0.00					0.00
51	CITY ENGINEER	0.33	0.33					0.33
63	PUBLIC WORKS SUPRVISR-ARBORIST	0.30	0.30					0.30
84	PROJECT ENGINEER 1	1.30	2.30					2.30
85	PROJECT MANAGER 1	0.00	0.00					0.00
99	CITY TRANSPORTATION ENGINEER	0.70	0.70					0.70
112	PUBLIC WORKS MANAGER 3	0.74	0.74					0.74
124	ENGINEERING CONST INSPECTOR	0.20	0.20					0.20
126	TRAFFIC SIGNAL MAINT TECH	1.50	1.50					1.50
132	SIGN AND MARKING LEAD	1.00	1.00					1.00
164	ARBORIST TECHNICIAN	2.00	2.00					2.00
166	LANDSCAPE TECHNICIAN	1.00	1.00					1.00
170	PUBLIC WORKS LEAD	0.33	0.33					0.33
176	PUBLIC WORKS EQUIPMNT OPERATOR	2.00	2.00					2.00
177	PUBLIC WORKS TECHNICIAN	4.00	4.00					4.00
188	INVENTORY CONTROL TECHNICIAN	0.25	0.00					0.00
211	TRAFFIC SIGNAL MAINT LEAD	0.50	0.50					0.50
215	UTILITY WORKER	1.00	1.00					1.00
216	SUPERVISING ELECTRICIAN	1.00	1.00					1.00
246	SIGN AND MARKING TECH 2	1.00	1.00					1.00
	Total	19.15	19.90	0.00	0.00	0.00	0.00	19.90

FY 2019-20 PROPOSED

Code	Position Title	Ending FY 18-19	New	Transfer	Reclass	Deleted	Proposed FY 19-20
49	PROG COORDINATOR -PUBLIC WORKS	0.00	1.00 ^a				1.00
51	CITY ENGINEER	0.33					0.33
63	PUBLIC WORKS SUPRVISR-ARBORIST	0.30					0.30
84	PROJECT ENGINEER 1	2.30		0.80 ^b			3.10
85	PROJECT MANAGER 1	0.00		1.00 ^c			1.00
99	CITY TRANSPORTATION ENGINEER	0.70					0.70
112	PUBLIC WORKS MANAGER 3	0.74		0.30 ^d			1.04
124	ENGINEERING CONST INSPECTOR	0.20		(0.20) ^e			0.00
126	TRAFFIC SIGNAL MAINT TECH	1.50		1.50 ^d			3.00
132	SIGN AND MARKING LEAD	1.00					1.00
164	ARBORIST TECHNICIAN	2.00					2.00
166	LANDSCAPE TECHNICIAN	1.00					1.00
170	PUBLIC WORKS LEAD	0.33					0.33
176	PUBLIC WORKS EQUIPMNT OPERATOR	2.00					2.00
177	PUBLIC WORKS TECHNICIAN	4.00					4.00
188	INVENTORY CONTROL TECHNICIAN	0.00					0.00
211	TRAFFIC SIGNAL MAINT LEAD	0.50		0.50 ^d			1.00
215	UTILITY WORKER	1.00					1.00
216	SUPERVISING ELECTRICIAN	1.00					1.00
246	SIGN AND MARKING TECH 2	1.00					1.00
	Total	19.90	1.00	3.90	0.00	0.00	24.80

^a FY 2019-20 proposes a new 1 FTE Program Coordinator position in the Street Fund - Street Maintenance Program.

^b FY 2019-20 reallocates one Project Engineer position to more accurately reflect the position's time to 100% in the Street Fund - Traffic & Transportation Management Program.

^c FY 2019-20 transfers 1 FTE Project Manager from the Public Works Administration Fund to the Street Fund.

^d FY 2019-20 reflects the Street Lighting Fund transferring to the Street Fund.

^e FY 2019-20 reallocates one of the Engineering Construction Inspector positions to more accurately reflect the position's time to 100% in the General Fund - Site Development Program.

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 03 REVENUE
 PROGRAM: 0000 UNRESTRICTED

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 BEGINNING WORKING CAPITAL

301	BEGINNING WORKING CAPITAL												
	3,739,094		3,780,729		3,661,795		3,661,795	3,260,469		3,382,191			

TOTAL CLASS: 05 BEGINNING WORKING CAPITAL

	3,739,094		3,780,729		3,661,795		3,661,795	3,260,469		3,382,191			
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CLASS: 10 TAXES

309	ROW FEE - ALLOCATION FROM GF												
	600,000		600,000		300,000		300,000	1,515,732		1,515,732			

TOTAL CLASS: 10 TAXES

	600,000		600,000		300,000		300,000	1,515,732		1,515,732			
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CLASS: 15 INTERGOVERNMENTAL REVENUE

323	STATE GASOLINE TAX												
	5,675,965		6,163,141		7,047,900		7,180,000	7,387,000		7,387,000			

329	OTHER INTERGOVERNMENTAL REV												
	356,537									25,000			

560	COUNTY VEHICLE REGISTRATION FEES												
					1,590,000		1,590,000	1,590,000		1,590,000			

561	COUNTY 1 CENT GAS TAX												
			351,778		356,000		363,000	363,000		363,000			

TOTAL CLASS: 15 INTERGOVERNMENTAL REVENUE

	6,032,502		6,514,919		8,993,900		9,133,000	9,340,000		9,365,000			
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CLASS: 35 MISCELLANEOUS REVENUES

382	SALE OF CITY OR BURA PROPERTY												
	6,400		863		1,000		6,000	1,000		61,000			

384	INVESTMENT INTEREST EARNINGS												
	39,477		51,095		63,000		70,000	94,000		94,000			

389	MISCELLANEOUS REVENUES												
	19,004		22,721		16,000		10,000	10,000		10,000			

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 03 REVENUE
 PROGRAM: 0000 UNRESTRICTED

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

301 BEGINNING WORKING CAPITAL

309 ROW FEE - ALLOCATION FROM GF
 RIGHT OF WAY FEES ALLOCATED TO THE STREET FUND TO ASSIST WITH STREET OVERLAYS \$300,000
 BEGINNING FY 2019-20 THE STREET LIGHTING FUND WAS MERGED INTO THE STREET FUND AND THE
 FUNDING SOURCE OF PROPERTY TAXES WAS REPLACED WITH WITH RIGHT OF WAY FEE REVENUE
 ALLOCATED FROM THE GENERAL FUND \$1,215,732

323 STATE GASOLINE TAX
 PER CAPITA DISTRIBUTION BASED UPON POPULATION:
 THE FIRST DISTRIBUTION IS BASED UPON THE 24 CENT GAS TAX RATE OF WHICH APPROXIMATELY
 15.67% IS DISTRIBUTED TO CITIES BASED UPON BEAVERTON'S POPULATION IN RELATION TO THE
 POPULATION IN ALL INCORPORATED CITIES.
 THE SECOND DISTRIBUTION IS BASED UPON AN ADDITIONAL 6 CENT GAS TAX THAT BECAME EFFECTIVE
 JANUARY 1, 2011 OF WHICH 20% IS DISTRIBUTED TO CITIES BASED UPON PER CAPITA POPULATION
 THE THIRD DISTRIBUTION IS BASED UPON AN ADDITIONAL 4 CENT GAS TAX THAT BECAME EFFECTIVE
 JANUARY 1, 2018 OF WHICH 20% IS ALSO DISTRIBUTED TO CITIES BASED UPON PER CAPITA
 POPULATION. THE GAS TAX RATE WILL INCREASE AN ADDITIONAL 2 CENTS EACH ON
 JANUARY 1, 2020; JANUARY 1, 2022; AND JANUARY 1, 2024. \$7,387,000

329 OTHER INTERGOVERNMENTAL REV
 FY 2017-18 REVISED BUDGET REFLECTS THE COUNTY GAS TAX IS RECORDED IN A SEPARATE REVENUE
 ACCOUNT 561
 FY 2019-20 REFLECTS REIMBURSEMENT FROM ODOT FOR 105TH AVE PEDESTRIAN & BIKE IMPROVEMENT
 PROJECT (101-85-0733-404) \$25,000

560 COUNTY VEHICLE REGISTRATION FEES
 CITY'S PORTION OF THE NEW COUNTY VEHICLE REGISTRATION FEE THAT BECAME EFFECTIVE
 JULY 1 2018. THE REGISTRATION FEES ARE ALLOCATED ON A PER CAPITA BASIS. BEAVERTON'S PORTION OF THE
 PROPOSED REVENUE WAS PROVIDED BY WASHINGTON COUNTY. \$1,590,000

561 COUNTY 1 CENT GAS TAX
 BEGINNING FY 2017-18 A NEW OBJECT CODE WAS ESTABLISHED TO ACCOUNT FOR COUNTY ONE (1) CENT
 GAS TAX \$363,000

382 SALE OF CITY OR BURA PROPERTY
 SALE OF SURPLUS EQUIPMENT \$1,000
 SALE OF VEHICLE 6-630 BUCKET/CHIP TRUCK \$60,000

384 INVESTMENT INTEREST EARNINGS
 INTEREST EARNINGS IS BASED ON AVAILABLE CASH BALANCES AND INTEREST RATES:
 FY 16-17 BUDGETED INTEREST EARNINGS ARE BASED UPON .55%
 FY 17-18 BUDGETED INTEREST EARNINGS ARE BASED UPON 1.10%
 FY 18-19 BUDGETED INTEREST EARNINGS ARE BASED UPON 1.75% FY 19-20 BUDGETED INTEREST EARNINGS ARE BASED
 UPON 3.00% \$94,000

389 MISCELLANEOUS REVENUES
 REIMBURSEMENT FOR DAMAGES TO CITY PROPERTY \$10,000

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 03 REVENUE
 PROGRAM: 0000 UNRESTRICTED

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
398	SRVS PROVIDED TO OTHER FUNDS												
	11,443		15										
399	REIMBURSEMENTS - OTHER												
	82,266		88,548		45,600		85,000	85,000		85,000			
757	MED/LIFE INS PREM REFUND DISTRIBUTION												
	7,327		4,821				2,380						
TOTAL CLASS: 35 MISCELLANEOUS REVENUES													
	165,917		168,063		125,600		173,380	190,000		250,000			
CLASS: 40 INTERFUND TRANSFERS/LOANS													
416	TRSFERS FROM CAPITAL PROJECTS FUND												
							72,635						
440	TRSFERS FR STREET LIGHTING FUND												
							533,586						
TOTAL CLASS: 40 INTERFUND TRANSFERS/LOANS													
							606,221						
TOTAL PROGRAM: 0000 UNRESTRICTED													
	10,537,513		11,063,711		13,081,295		13,874,396	14,306,201		14,512,923			
TOTAL DEPARTMENT: 03 REVENUE													
	10,537,513		11,063,711		13,081,295		13,874,396	14,306,201		14,512,923			

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 03 REVENUE
 PROGRAM: 0000 UNRESTRICTED

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

398	SRVS PROVIDED TO OTHER FUNDS REIMBURSEMENTS RECEIVED FROM OTHER FUNDS FOR PROVIDING IN-HOUSE CAPITAL PROJECT CONSTRUCTION SERVICES.
399	REIMBURSEMENTS - OTHER REIMBURSEMENTS ARE BASED UPON: TRAFFIC SIGNAL MAINTENANCE REIMBURSEMENT FROM ODOT TRAFFIC SIGNAL MAINTENANCE REIMBURSEMENT FROM WASHINGTON COUNTY FEE FOR NEW DEVELOPMENT TREES AT \$200 EACH (\$80 FOR TREE STOCK \$50 FOR PLANTING AND \$70 TO COVER MAINTENANCE OF TREES FOR TWO YEARS) FY 16-17 INCLUDES \$22,206 REIMBURSEMENT FROM THE CITY OF TIGARD FOR THE FINAL 1/2 COST OF RESURFACING SW BARROWS ROAD. THERE WERE SIMILAR PAYMENTS IN FY 15-16 \$85,000
757	MED/LIFE INS PREM REFUND DISTRIBUTION MODA MEDICAL INSURANCE PREMIUM EXPERIENCE REBATE DISTRIBUTION TO OPERATING FUNDS

416	TRSFERS FROM CAPITAL PROJECTS FUND
440	TRSFERS FR STREET LIGHTING FUND

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0735 TRAFFIC & TRANSPORTATION MGMT

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

051	CITY ENGINEER												
	38,901	.33	41,612	.33	43,861	.33	43,759	45,656	.33	45,215	.33		
084	PROJECT ENGINEER 1												
	104,982	1.30	120,411	1.30	215,130	2.30	152,617	295,452	3.10	292,587	3.10		
099	CITY TRANSPORTATION ENGINEER												
	85,314	.70	86,921	.70	89,094	.70	88,886	92,718	.70	91,826	.70		
124	ENGINEERING CONST INSPECTOR												
		.20	12,414	.20	13,411	.20	13,938						
276	YOUTH ENHANCEMENT WORKFORCE												
	9,396		8,392		15,000		15,000			10,000			
299	PAYROLL TAXES AND FRINGES												
	103,548		123,850		193,953		140,435	190,477		202,436			

TOTAL CLASS: 05 PERSONNEL SERVICES

	342,141	2.53	393,600	2.53	570,449	3.53	454,635	624,303	4.13	642,064	4.13		
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CLASS: 10 MATERIALS & SERVICES

303	OFFICE FURNITURE & EQUIPMENT												
					2,500		2,500	100		100			
304	DEPARTMENT EQUIPMENT EXPENSE												
	517		750		900		1,700	1,200		1,200			
305	SPECIAL DEPARTMENT SUPPLIES												
	265		709		750		750	1,000		1,000			
307	MEMBERSHIP FEES												
	5,001		5,424		6,075		9,660	8,460		8,705			
308	PERIODICALS & SUBSCRIPTIONS												
	445		500		500		350	500		500			

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0735 TRAFFIC & TRANSPORTATION MGMT

OBJ	OBJECT DESCRIPTION	JUSTIFICATIONS
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- 051 CITY ENGINEER
 CITY ENGINEER POSITION IS ALLOCATED 34% 502-72-0740, 33% 513-72-0740 AND 33% 101-72-073

- 084 PROJECT ENGINEER 1
 ONE PROJECT ENGINEER 1 POSITION IS ALLOCATED: 10% 101-72-0735, 60% 001-70-0701, 10% 501-72-0740, 10% 502-72-0740, AND 10% 513-72-0740,
 ONE PROJECT ENGINEER 1 POSITION IS ALLOCATED:
 20% 101-72-0735, 40% 501-72-0740, AND 40% 513-72-0740,
 FY 2018-19 REFLECTS A NEW 1 FTE PROJECT ENGINEER 1 POSITION TO MANAGE THE SIDEWALK IMPROVEMENT PROGRAM.
 FY 2019-20 REFLECTS 1 FTE PROJECT ENGR 1 POSITION BEING REALLOCATED FROM 20/40/40 IN STREET FUND / WATER FUND / STORM DRAIN FUND TO 100% IN STREET FUND PROGRAM 0735.

- 099 CITY TRANSPORTATION ENGINEER
 POSITION ALLOCATION IS 30% TIF/TDT 114-72-0669 AND 70% STREET FUND 101-72-0735

- 124 ENGINEERING CONST INSPECTOR
 1 FTE ENGINEERING CONSTRUCTION INSPECTOR THAT IS ALLOCATED
 40% 501-72-0740, 40% 513-72-0740, 20% 101-72-0735
 FY 2019-20 REFLECTS 1 FTE ENGR CONST INSPECTOR POSITION'S ALLOCATION CHANGING FROM 20/40/40 IN STREET FUND 101-72-0735 / WATER FUND 501-72-0740 / STORM FUND 513-72-0740 TO 100% IN GENERAL FUND (001-70-0701)

- 276 YOUTH ENHANCEMENT WORKFORCE
 STUDENTS TO ASSIST WITH TRAFFIC COUNTS.

- 299 PAYROLL TAXES AND FRINGES
 PAYROLL TAXES AND FRINGE BENEFITS EXPRESSED AS A PERCENTAGE OF SALARY TOTALS 58.14% AS A CITY-WIDE AVERAGE AND CONSISTS OF THE FOLLOWING:
 34.14% IN PAYROLL TAXES CONSISTING OF 7.65% FICA, AVERAGE OF 23.22% FOR RETIREMENT CONTRIBUTIONS (28.45% PERS. 19.45% OPSRP GENERAL OR 24.08% OPSRP POLICE), AND 3.27% IN OTHER TAXES (UNEMPLOYMENT, LONG TERM DISABILITY, WORKERS COMPENSATION, PEHP, AND TRIMET)
 24.00% AS THE AVERAGE COST OF MEDICAL, DENTAL, LIFE AND AD&D INSURANCES

- 303 OFFICE FURNITURE & EQUIPMENT
 REPLACEMENT OF OFFICE EQUIPMENT \$100

- 304 DEPARTMENT EQUIPMENT EXPENSE
 EQUIPMENT FOR TRAFFIC SURVEYS AND PRE-MARKING
 ROAD TUBES AND ANCHORS
 TRAFFIC COUNTERS REPAIR \$1,200

- 305 SPECIAL DEPARTMENT SUPPLIES
 PUBLIC NOTICE MATERIALS, DISPLAYS FOR PUBLIC MEETINGS AND OTHER GRAPHIC MATERIALS
 SAFETY SUPPLIES FOR SUMMER INTERNS (GLASSES, GLOVES, VESTS, ETC)
 MISC TOOLS AND SUPPLIES \$1,000

- 307 MEMBERSHIP FEES
 LICENSE RENEWAL FOR 3 PROFESSIONAL ENGINEERS (\$200 EA) \$600
 INSTITUTE OF TRANSPORTATION ENGINEERS \$350
 LEAGUE OF OREGON CITIES TRANSPORTATION PROGRAM \$6,345
 ALLIANCE FOR COMMUNITY TRAFFIC SAFETY \$100
 MEMBERSHIP FEES FOR NEW 1 FTE PROJ ENGINEER POSITION \$1,310

- 308 PERIODICALS & SUBSCRIPTIONS
 UPDATES FOR AMERICAN ASSOCIATION STATE HIGHWAY TRANSPORTATION OFFICIALS \$500

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0735 TRAFFIC & TRANSPORTATION MGMT

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
316	ADVERTISING,RECORDING & FILING												
	287		356		500		450	500		500		500	
317	COMPUTER EQUIPMENT												
	1,254				2,595		1,225						
318	COMPUTER SOFTWARE												
			6,208		1,000		1,000						
321	TRAVEL,TRAINING & SUBSISTENCE												
	1,498		1,875		5,500		3,000	5,500		4,000			
328	MEALS & RELATED EXPENSE												
					100		50	100		100		100	
341	COMMUNICATIONS EXPENSE												
	1,649												
361	UNIFORMS & SPECIAL CLOTHING												
			480		700		700	850		850		850	
461	SPECIAL EXPENSE												
							700	800		800		800	
511	PROFESSIONAL SERVICES												
	600		9,830		20,518		11,581	10,000		10,000		10,000	
523	BOARDS & COMMISSIONS EXPENSES												
	114				200		150	200		200		200	
TOTAL CLASS: 10 MATERIALS & SERVICES													
	11,630		26,132		41,838		33,816	29,210		27,955			
CLASS: 25 TRANSFERS													
816	TRSFERS TO REPROGRAPHICS FUND												
	4,138		4,811		4,435		4,435	5,247		4,954			
817	TRSFERS TO GARAGE FUND												
	5,214		8,723		6,680		6,680	10,388		10,388			
818	TRSFERS TO ISD-ALLOCATED												
	66,125		80,443		94,495		94,495	106,012		108,466			
835	TRSFER TO GF, BVTN BLDG OPERATIONS												
			18,626		9,313		9,313	8,803		8,803			
836	TRSFER TO GF, BVTN BLDG DEBT SVC												
			24,782		9,367		9,367	6,765		6,765			
TOTAL CLASS: 25 TRANSFERS													
	75,477		137,385		124,290		124,290	137,215		139,376			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
996	RESERVE - EQUIPMENT REPLACEMT												
					19,711			22,932		22,932			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
					19,711			22,932		22,932			
TOTAL PROGRAM: 0735 TRAFFIC & TRANSPORTATION MGMT													
	429,248	2.53	557,117	2.53	756,288	3.53	612,741	813,660	4.13	832,327	4.13		

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0735 TRAFFIC & TRANSPORTATION MGMT

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

316	ADVERTISING,RECORDING & FILING TRAFFIC COMMISSION ADVERTISING, NOTICES, ETC. \$500
317	COMPUTER EQUIPMENT NO APPROPRIATION REQUESTED
318	COMPUTER SOFTWARE NO APPROPRIATION REQUESTED
321	TRAVEL,TRAINING & SUBSISTENCE TRAINING FEES AND TRAVEL RELATED TO TRAINING (3 PE, 1 TRANSPORTATION ENG) \$2,000 TRAVEL & TRAINING FOR NEW 1 FTE PROJ ENGINEER POSITION \$2,000
328	MEALS & RELATED EXPENSE LOCAL ENGINEERING MEETINGS AND CONFERENCES; PARKING EXPENSES \$100
341	COMMUNICATIONS EXPENSE FY 2017-18 REFLECTS THIS EXPENSE IS ACCOUNTED FOR IN THE PUBLIC WORKS ADMINSTRATION FUND
361	UNIFORMS & SPECIAL CLOTHING 5 - RAINGEAR, VESTS, HARDHATS, GLASSES, FOOTWEAR, AND SAFETY EQUIPMENT. (\$150EA) \$750 2 - VESTS & SAFETY ITEMS FOR STUDENT INTERNS \$100
461	SPECIAL EXPENSE FACILITY USE FEES FOR NEIGHBORHOOD MEETINGS \$800
511	PROFESSIONAL SERVICES TRAFFIC STUDIES, TRAFFIC DATA COLLECTION AND TRANSPORTATION PLANNING \$10,000
523	BOARDS & COMMISSIONS EXPENSES REFRESHMENTS AND SUPPLIES FOR TRAFFIC COMMISSION MEETINGS AND EVENTS \$200

816	TRSFERS TO REPROGRAPHICS FUND ALLOCATION OF COPIER, GRAPHICS, PRINTING, MAILING, & POSTAGE CHARGES THROUGH REPROGRAPHICS \$4,954
817	TRSFERS TO GARAGE FUND ALLOCATION OF FLEET SERVICES (FUEL, MAINTENANCE & REPLACEMENT) PROVIDED BY THE GARAGE FUND \$10,388
818	TRSFERS TO ISD-ALLOCATED ALLOCATION OF SERVICES PROVIDED BY THE INFORMATION SYSTEMS FUND \$91,266 SOFTWARE MAINTENANCE COSTS \$2,200 ENGINEERING SOFTWARE UPGRADES \$15,000
835	TRSMR TO GF, BVTN BLDG OPERATIONS BEAVERTON BUILDING OPERATING EXPENSE ALLOCATION \$8,803
836	TRSMR TO GF, BVTN BLDG DEBT SVC BEAVERTON BUILDING DEBT SERVICE EXPENSE ALLOCATION \$6,765

996	RESERVE - EQUIPMENT REPLACEMT RESERVE FOR EQUIPMENT REPLACEMENT \$22,932
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BP WORKSHEET & JUSTIFICATION

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
TOTAL DEPARTMENT: 72 CAPITAL DEVELOPMNT-ENGINEERING													
	429,248	2.53	557,117	2.53	756,288	3.53	612,741	813,660	4.13	832,327	4.13		

BP WORKSHEET & JUSTIFICATION

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS



City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0732 STREET MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

049	PROG COORDINATOR -PUBLIC WORKS									47,974		1.00	
057	PUBLIC WORKS SUPERVISOR												
	41,867	.50											
085	PROJECT MANAGER 1								1.00	74,859		1.00	
112	PUBLIC WORKS MANAGER 3												
	37,315	.33	28,944	.34	31,928	.34	31,920	34,893	.34	34,555		.34	
170	PUBLIC WORKS LEAD												
			21,242	.33	23,809	.33	17,206	25,334	.33	23,405		.33	
176	PUBLIC WORKS EQUIPMNT OPERATOR												
	64,986	1.00	115,520	2.00	132,083	2.00	108,545	128,684	2.00	127,252		2.00	
177	PUBLIC WORKS TECHNICIAN												
	266,342	5.00	222,884	4.00	215,058	4.00	197,143	237,359	4.00	231,391		4.00	
188	INVENTORY CONTROL TECHNICIAN												
	8,252	.15	9,492	.15									
215	UTILITY WORKER												
	65,161	1.00											
274	SEASONAL WORKFORCE												
	28,569		42,438		60,000		60,000	60,000		60,000			
299	PAYROLL TAXES AND FRINGES												
	294,473		240,711		278,001		242,379	275,465		371,537			

TOTAL CLASS: 05 PERSONNEL SERVICES

	806,965	7.98	681,231	6.82	740,879	6.67	657,193	761,735	7.67	970,973		8.67	
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CLASS: 10 MATERIALS & SERVICES

304	DEPARTMENT EQUIPMENT EXPENSE												
	3,960		7,981		8,600		5,000	3,600		3,600			
305	SPECIAL DEPARTMENT SUPPLIES												
	8,766		9,526		8,000		8,000	8,000		7,000			
317	COMPUTER EQUIPMENT												
			1,963										

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0732 STREET MAINTENANCE

OBJ	OBJECT DESCRIPTION	JUSTIFICATIONS
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- 049 PROG COORDINATOR -PUBLIC WORKS
 FY 19-20 REFLECTS A NEW 1 FTE PROGRAM COORD - PUBLIC WORKS POSITION.
- 057 PUBLIC WORKS SUPERVISOR
- 085 PROJECT MANAGER 1
 FY 2019-20 REFLECTS A PROJECT MANAGER POSITION TRANSFERRING FROM THE PUBLIC WORKS ADMIN FUND (605) TO THE STREET FUND (101)
- 112 PUBLIC WORKS MANAGER 3
 POSITION FUNDED 34% STREET FUND, 33% STORM DRAIN FUND, AND 33% SEWER FUND.
 FY 17-18 FTE REFLECTS INCREASE DUE TO POSITION REALLOCATION DUE TO REORGANIZATION.
- 170 PUBLIC WORKS LEAD
 FY 17-18 REFLECTS RECLASSIFICATION OF 1 FTE PW EQUIPMENT OPERATOR TO 1 FTE PW LEAD THAT IS ALLOCATED 33/34/33 IN STREET / SEWER / STORM FUNDS DUE TO REORGANIZATION.
- 176 PUBLIC WORKS EQUIPMNT OPERATOR
 FY 17-18 REFLECTS 1 FTE PW TECH RECLASSIFIED TO EQUIPMENT OPERATOR DUE TO REORGANIZATION
- 177 PUBLIC WORKS TECHNICIAN
 FY 17-18 REFLECTS 1 FTE PW TECH RECLASSIFIED TO EQUIPMENT OPERATOR IN THE STREET FUND DUE TO REORGANIZATION.
- 188 INVENTORY CONTROL TECHNICIAN
 FY 2018-19 REFLECTS REDISTRIBUTION OF 1 FTE INVENTORY CONTROL TECH POSITION FROM 25% IN 001-85 / 25% IN 101-85 / 10% IN 501-85 / 10% IN 502-85 / 15% IN 513-85 TO 100% IN THE GARAGE FUND.
- 215 UTILITY WORKER
 FY 17-18 REFLECTS ELIMINATION OF VACANT 1 FTE UTILITY WORKER DUE TO REORGANIZATION
- 274 SEASONAL WORKFORCE
 SEASONAL HELP NEEDED FOR CRACK SEALING AND PAVING PREPARATION AND CLEANUP.
- 299 PAYROLL TAXES AND FRINGES
 PAYROLL TAXES AND FRINGE BENEFITS EXPRESSED AS A PERCENTAGE OF SALARY TOTALS 58.14% AS A CITY-WIDE AVERAGE AND CONSISTS OF THE FOLLOWING:
 34.14% IN PAYROLL TAXES CONSISTING OF 7.65% FICA, AVERAGE OF 23.22% FOR RETIREMENT CONTRIBUTIONS (28.45% PERS. 19.45% OPSRP GENERAL OR 24.08% OPSRP POLICE), AND 3.27% IN OTHER TAXES (UNEMPLOYMENT, LONG TERM DISABILITY, WORKERS COMPENSATION, PEHP, AND TRIMET)
 24.00% AS THE AVERAGE COST OF MEDICAL, DENTAL, LIFE AND AD&D INSURANCES

- 304 DEPARTMENT EQUIPMENT EXPENSE
 BOBCAT SKID STEER 6-509 COMBINATION BUCKET ATTACHEMENT
 HEATED HOSE FOR CIMLINE 230 CRACK SEALER 27-502 \$3,600
- 305 SPECIAL DEPARTMENT SUPPLIES
 CONES, SIGNS, STANDS, PAINT \$2,000
 RAKES, SHOVELS, CONCRETE TOOLS & MISC PAVING SUPPLIES \$1,000
 CONCRETE/ASPHALT SAW BLADES \$1,200
 SIDEWALK GRINDER REPLACEMENT TEETH \$800
 LUMBER, STAKES, PLASTIC & TARPS \$1,000
 OTHER SUPPLIES \$1,000
- 317 COMPUTER EQUIPMENT
 NO APPROPRIATIONS REQUESTED

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0732 STREET MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
321	TRAVEL, TRAINING & SUBSISTENCE												
	2,916		4,305		5,200		4,000	5,200		5,200		5,200	
328	MEALS & RELATED EXPENSE												
	181												
335	PEDESTRIAN PATH MAINTENANCE												
	7		65,800		60,000		20,000	60,000		50,000			
361	UNIFORMS & SPECIAL CLOTHING												
	5,151		5,278		5,200		5,200	5,200		5,850			
371	EQUIPMENT OPER & MAINT EXPENSE												
			42,230				13,760			30,000			
422	STREET RECONSTRUCTION EXPENSE												
	1,429,273		1,817,372		3,218,000		2,018,000	2,650,000		1,250,000			
425	DUMPING EXPENSES												
	13,143		9,736		6,000		6,000	6,000		6,000		6,000	
426	UNIMPROVED (STREET MATERIALS)												
	702		963		1,500		1,500	1,500		1,500		1,500	
427	IMPROVED (STREET MATERIALS)												
	222,362		156,319		243,680		243,680	260,000		260,000			
430	BRIDGE MAINTENANCE												
	9,962		9,974		10,000		10,000	10,000		10,000		10,000	
449	ADA RAMPS RETROFIT EXPENSE												
							1,200,000			1,400,000			
461	SPECIAL EXPENSE												
	271		1,060		300		959	600		600		600	
511	PROFESSIONAL SERVICES												
	52,010		76,354		54,400		54,400	72,000		42,000			
551	RENTS AND LEASES												
	4,891		7,227		6,500		2,500	2,500		2,500		2,500	
TOTAL CLASS: 10 MATERIALS & SERVICES													
	1,753,595		2,216,088		3,627,380		3,592,999	3,084,600		3,074,250			

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0732 STREET MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS
321	TRAVEL, TRAINING & SUBSISTENCE 3 - APWA - CONFERENCE REDMOND 3 NIGHT STAY (REGISTRATION \$750 & T&S \$1,200) \$1,950 5 - NW PAVEMENT MGMT ASSOC REGISTRATION REGISTRATION \$1,000 3 - APWA - CONFERENCE NEWPORT REGISTRATION (\$750 & T&S \$1,500) \$2,250
328	MEALS & RELATED EXPENSE FY 2017-18 REFLECTS THIS EXPENSE IS ACCOUNTED FOR IN THE PUBLIC WORKS ADMINSTRATION FUND
335	PEDESTRIAN PATH MAINTENANCE PATH FENCING, ASPHALT REPAIRS AND OVERLAYS; 183RD/FIELDSTONE, 22ND/MAIN SEAL COATING, ASPHALT AND CONCRETE MATERIALS FOR SURFACE MAINTENANCE \$50,000
361	UNIFORMS & SPECIAL CLOTHING 8 EMPLOYEES AT \$650 EACH \$5,200 RAIN GEAR, SAFETY GLASSES, GLOVES AND BOOTS SAFETY GEAR FOR NEW PROGRAM COORD - PUBLIC WORKS POSITION \$650
371	EQUIPMENT OPER & MAINT EXPENSE PAVER REPAIRS AND OVERHAUL - BOTH PAVERS 14-502, 14-504 DELAYS REPLACEMENT OF BOTH \$30,000
422	STREET RECONSTRUCTION EXPENSE FY 18-19 ESTIMATED \$2,018,000 AS FOLLOWS: GENERAL OVERLAYS \$1,200,000 CONCRETE STREET REPAIRS \$50,000 OVERLAY FOR MENLO DRIVE \$250,000 JENKINS ROAD PROJECT \$518,000 FY 19-20 PROPOSED: GENERAL OVERLAYS FOR FY 2019-20 \$1,200,000 CONCRETE STREET REPAIRS \$50,000
425	DUMPING EXPENSES LANDFILL DEBRIS DISPOSAL \$6,000
426	UNIMPROVED (STREET MATERIALS) MATERIALS NEEDED FOR MAINTENANCE AND REPAIR OF UNIMPROVED STREETS \$1,500 (ASPHALT PRODUCTS & ROCK)
427	IMPROVED (STREET MATERIALS) MATERIALS NEEDED FOR MAINTENANCE OF IMPROVED STREETS \$50,000 INLAYS FOR OVERLAY PREPARATION (BASED ON \$1.2 MILLION IN 422) \$200,000 CRACK SEALING \$10,000
430	BRIDGE MAINTENANCE BRIDGE MAINTENANCE: CONCRETE, ROCK, WOOD, PAINT, AND RELATED MATERIALS \$10,000 (7 BOX CULVERTS & 16 BRIDGES)
449	ADA RAMPS RETROFIT EXPENSE RETROFIT ADA RAMPS FOR COMPLIANCE; FY 19/20 (200 @ APPROX. \$7000 EA) \$1,400,000
461	SPECIAL EXPENSE COMMERCIAL DRIVERS LICENSES AND RENEWAL \$600
511	PROFESSIONAL SERVICES BRIDGE AND PATH INSPECTIONS \$15,000 MISCELLANEOUS WORK, I.E. PORTABLE RESTROOM SERVICING, COVERALL CLEANING \$2,000 CONTRACTED BRIDGE MAINTENANCE WORK IDENTIFIED IN THE INSPECTIONS \$25,000
551	RENTS AND LEASES MISCELLANEOUS EQUIPMENT RENTAL \$2,500 ARCTIC DRIVE STORAGE LOT LEASE- MOVED OUT OF ARCTIC DRIVE LOT

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0732 STREET MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 15 CAPITAL OUTLAY

641 VEHICLES
 48,765 69,523 13,500 13,500

671 EQUIPMENT
 91,815 8,500 8,500

TOTAL CLASS: 15 CAPITAL OUTLAY

 48,765 161,338 8,500 8,500 13,500 13,500

CLASS: 25 TRANSFERS

801 TRSFR TO GENERAL FD - OVERHEAD
 358,060 345,899 333,549 333,549 361,933 361,933

802 TRSFR TO GENERAL FD-ACCOUNTING
 7,500 7,500

803 TRSFR TO GENERAL FD-LANDSCAPE
 929,360 1,074,880 1,121,160 1,121,160 1,182,800 1,182,800

804 TRSFR - OPERATIONS ADMIN
 251,953 255,059 248,360 248,360 277,468 284,899

805 TRSFR TO G/F BLDG MAINT
 13,144 15,484 11,704 11,704 13,099 13,099

808 TRSFRS TO GIS PGRM (TO ISD FUND 2018-19)
 60,837 15,189 16,469 16,469 16,316 16,297

814 TRSFRS TO CAPITAL PROJ. FUND
 121,479 111,183 1,440,112 1,595,265 1,062,500 575,000

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0732 STREET MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

641 VEHICLES
 REPLACEMENT WINTER SANDING ATTACHMENTS INCLUDING PLOW ATTACHMENT AND WET KIT FOR REPLACEMENT VEHICLE 3-614 THAT IS BUDGETED IN 513-85-0739-641. \$13,500

671 EQUIPMENT

801 TRSFR TO GENERAL FD - OVERHEAD
 ALLOCATION OF OVERHEAD SERVICES PROVIDED BY THE GENERAL FUND. \$361,933
 14.59% OF FY18-19 BUDGETED PERSONNEL SERVICES EXPENDITURES

802 TRSFR TO GENERAL FD-ACCOUNTING
 ALLOCATION OF ACCOUNTING SERVICES PROVIDED BY THE GENERAL FUND. BEGINNING IN FY 2018-19 THIS ALLOCATION WAS INCLUDED IN THE GENERAL OVERHEAD ALLOCATION IN ACCOUNT 801

803 TRSFR TO GENERAL FD-LANDSCAPE
 ALLOCATION OF LANDSCAPE SERVICES PROVIDED BY THE GENERAL FUND FOR MAINTAINING LANDSCAPES IN THE STREET RIGHT OF WAYS. \$1,182,800

804 TRSFR - OPERATIONS ADMIN
 ALLOCATION OF SERVICES PROVIDED BY THE OPERATIONS ADMINISTRATION FUND \$284,899

805 TRSFR TO G/F BLDG MAINT
 ALLOCATION OF BUILDING MAINTENANCE SERVICES PROVIDED BY THE GENERAL FUND \$13,099

808 TRSFRS TO GIS PGRM (TO ISD FUND 2018-19)
 ALLOCATION OF GEOGRAPHICAL INFORMATION SERVICES \$16,297

814 TRSFRS TO CAPITAL PROJ. FUND
 FY 2017-18 PROJECTS:
 3106 MENLO DR SIDEWALKS \$28,018
 3189 TRAFFIC CALMING PROJECTS \$0
 3410 DENNEY RD MUP \$568
 3411 CEDAR HILLS BLVD BRIDGE PILE REPAIR \$2,004
 3412 BH HWY FIBER CONNECTION BUDGETED - \$53,000; ESTIMATED - \$53,000
 3413 CITYWIDE FIBER CONNECTIONS: \$50,537
 FY 2018-19 PROJECTS:
 3106 MENLO DR SIDEWALKS BUDGETED \$921,265; ESTIMATED \$921,265
 3112 SIDEWALK - ALLEN 92ND TO SCHOLLS BUDGETED \$0, ESTIMATED \$170,000
 3189 TRAFFIC CALMING PROJECTS BUDGETED \$40,000; ESTIMATED \$0
 3410 DENNEY RD MUP BUDGETED \$260,000; ESTIMATED \$267,000
 3411 CEDAR HILLS BLVD BRIDGE PILE REPAIR BUDGETED \$150,000; ESTIMATED \$137,000
 3413 CITYWIDE FIBER CONNECTIONS BUDGETED \$68,847; ESTIMATED \$100,000
 FY 2019-20 PROJECTS
 3106 MENLO DR \$64,000
 3113 SIDEWALK - LAURELWOOD AVE \$172,500
 3143 ACTIVE TRANSPORTATION PROJECTS \$70,000
 3189 ANNUAL TRAFFIC CALMING \$20,000
 3410 DENNEY RD MUP \$153,500
 3413 CITYWIDE FIBER CONNECTIONS \$95,000

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0732 STREET MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
815	TRSFERS TO CAPITAL DEV. FUND												
	163,758		234,955		116,250		11,250	106,000		106,000			
817	TRSFERS TO GARAGE FUND												
	159,924		144,628		214,437		214,437	172,047		172,047			
819	TRSFERS TO INSURANCE FUND												
	132,834		152,760		152,760		152,760	190,950		190,950			
TOTAL CLASS: 25 TRANSFERS													
	2,198,849		2,357,537		3,654,801		3,704,954	3,383,113		2,903,025			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
991	CONTINGENCY - UNRESERVED												
					1,129,566			1,760,760		2,209,466			
996	RESERVE - EQUIPMENT REPLACEMT												
					1,030,101			764,229		764,229			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
					2,159,667			2,524,989		2,973,695			
TOTAL PROGRAM: 0732 STREET MAINTENANCE													
	4,808,174	7.98	5,416,194	6.82	10,191,227	6.67	7,963,646	9,767,937	7.67	9,935,443	8.67		

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0732 STREET MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

- 815 TRSFERS TO CAPITAL DEV. FUND
 - FY 2017-18 PROJECTS
 - 3518 CANYON RD ALTERNATE BIKE NETWORK \$164,829
 - 3519 CANYON RD INTERSECTION IMPROVEMENTS \$70,126
 - FY 2018-19 PROJECTS
 - 3518 CANYON RD ALTERNATE BIKE NETWORK BUDGETED \$1,250; ESTIMATED \$1,250
 - 3519 CANYON RD INTERSECTION IMPROVEMENTS BUDGETED \$115,000; ESTIMATED \$10,000
 - FY 2019-20 PROJECTS
 - 3519 CANYON RD INTERSECTION IMPROVEMENTS \$106,000
- 817 TRSFERS TO GARAGE FUND
 - ALLOCATION OF FLEET SERVICES (FUEL AND MAINTENANCE). \$172,047
- 819 TRSFERS TO INSURANCE FUND
 - ALLOCATION OF CHARGES FOR GENERAL LIABILITY AND PROPERTY INSURANCE \$190,950

991 CONTINGENCY - UNRESERVED
 STREET FUND CONTINGENCY

996 RESERVE - EQUIPMENT REPLACEMT
 RESERVE FOR STREET FUND VEHICLES \$764,229

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0733 TRAFFIC CONTROL & MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

112	PUBLIC WORKS MANAGER 3												
	32,807	.30	33,405	.30	35,555	.30	34,815	37,685	.30	37,323	.30		
126	TRAFFIC SIGNAL MAINT TECH												
	105,445	1.50	97,594	1.50	103,630	1.50	93,616	123,819	1.50	123,819	1.50		
132	SIGN AND MARKING LEAD												
	73,702	1.00	74,642	1.00	76,820	1.00	79,520	81,356	1.00	81,356	1.00		
188	INVENTORY CONTROL TECHNICIAN												
	5,502	.10	6,328	.10									
211	TRAFFIC SIGNAL MAINT LEAD												
	46,397	.50	47,373	.50	44,419	.50	44,257	54,880	.50	54,880	.50		
215	UTILITY WORKER												
	34,400	1.00	37,410	1.00	40,951	1.00	40,577	45,879	1.00	45,879	1.00		
216	SUPERVISING ELECTRICIAN												
	82,777	1.00	67,571	1.00	85,631	1.00	88,312	109,746	1.00	109,746	1.00		
246	SIGN AND MARKING TECH 2												
	61,111	1.00	62,617	1.00	64,873	1.00	62,920	70,315	1.00	70,315	1.00		
274	SEASONAL WORKFORCE												
	31,023		26,763		48,000		48,000	49,500		49,500			
275	TEMPORARY EMPLOYEES												
	2,662												
299	PAYROLL TAXES AND FRINGES												
	282,764		252,120		300,511		277,295	319,565		319,985			

TOTAL CLASS: 05 PERSONNEL SERVICES

	758,590	6.40	705,823	6.40	800,390	6.30	769,312	892,745	6.30	892,803	6.30		
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CLASS: 10 MATERIALS & SERVICES

304	DEPARTMENT EQUIPMENT EXPENSE												
	6,655		3,864		5,000		4,500	5,000		29,000			
305	SPECIAL DEPARTMENT SUPPLIES												
	2,877		2,489		3,000		2,800	3,000		3,000			
307	MEMBERSHIP FEES												
	100		200		500		400	500		500			
308	PERIODICALS & SUBSCRIPTIONS												
					300		275	300		300			
317	COMPUTER EQUIPMENT												
			1,456										

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0733 TRAFFIC CONTROL & MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

112 PUBLIC WORKS MANAGER 3
 POSITION ALLOCATION TO 30% GENERAL FUND, 40% STREET FUND, AND 30% STREET LIGHTING FUND.

126 TRAFFIC SIGNAL MAINT TECH

132 SIGN AND MARKING LEAD

188 INVENTORY CONTROL TECHNICIAN
 FY 2018-19 REFLECTS REDISTRIBUTION OF 1 FTE INVENTORY CONTROL TECH POSITION FROM
 25% IN 001-85 / 25% IN 101-85 / 25% IN 501-85 / 10% IN 502-85 / 15% IN 513-85 TO 100% IN
 THE GARAGE FUND.

211 TRAFFIC SIGNAL MAINT LEAD

215 UTILITY WORKER

216 SUPERVISING ELECTRICIAN

246 SIGN AND MARKING TECH 2

274 SEASONAL WORKFORCE
 SEASONAL HELP NEEDED TO ASSIST WITH PAVEMENT MARKING MAINTENANCE

275 TEMPORARY EMPLOYEES
 NO APPROPRIATION REQUESTED

299 PAYROLL TAXES AND FRINGES
 PAYROLL TAXES AND FRINGE BENEFITS EXPRESSED AS A PERCENTAGE OF SALARY
 TOTALS 58.14% AS A CITY-WIDE AVERAGE AND CONSISTS OF THE FOLLOWING:
 34.14% IN PAYROLL TAXES CONSISTING OF 7.65% FICA, AVERAGE OF 23.22% FOR
 RETIREMENT CONTRIBUTIONS (28.45% PERS. 19.45% OPSRP GENERAL OR
 24.08% OPSRP POLICE), AND 3.27% IN OTHER TAXES (UNEMPLOYMENT,
 LONG TERM DISABILITY, WORKERS COMPENSATION, PEHP, AND TRIMET)
 24.00% AS THE AVERAGE COST OF MEDICAL, DENTAL, LIFE AND AD&D INSURANCES

304 DEPARTMENT EQUIPMENT EXPENSE
 REPLACEMENT/NEW POWER TOOLS ASSOCIATED WITH TRAFFIC SIGNAL AND SIGN MAINTENANCE \$5,000
 REPLACEMENT DIRECTIONAL DRILL RODS \$24,000

305 SPECIAL DEPARTMENT SUPPLIES
 MISCELLANEOUS SMALL TOOLS AND SUPPLIES ASSOCIATED WITH TRAFFIC SIGNAL AND SIGN MAINTENANCE \$3,000

307 MEMBERSHIP FEES
 INTERNATIONAL MUNICIPAL SIGNAL ASSOCIATION (IMSA) MEMBERSHIP RENEWALS AND ELECTRICAL LICENSE RENEWALS
 \$500

308 PERIODICALS & SUBSCRIPTIONS
 ELECTRICAL CODE BOOKS AND REFERENCE MANUALS \$300

317 COMPUTER EQUIPMENT
 NO APPROPRIATIONS REQUESTED

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0733 TRAFFIC CONTROL & MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED		
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	
321	TRAVEL, TRAINING & SUBSISTENCE		2,958		2,500		1,800	2,500		2,500				
328	MEALS & RELATED EXPENSE		191		200		150	200		200				
341	COMMUNICATIONS EXPENSE		5,945		5,020		6,500	500	6,000		1,000			
351	UTILITIES EXPENSE		67,976		73,105		75,000	70,000	75,000		75,000			
361	UNIFORMS & SPECIAL CLOTHING		6,048		5,793		7,500	7,000	7,500		7,500			
371	EQUIPMENT OPER & MAINT EXPENSE								9,000		9,000			
401	CITY TRAFFIC SIGNAL MAINT		70,783		80,058		91,375	91,000	95,000		95,000			
403	NEW DEVICE INSTALLATION		26,235		18,640		20,000	18,000	20,000		20,000			
404	TRAFFIC MARKINGS (STREET)		36,050		49,295		50,000	50,000	50,000		87,000			
405	TRAFFIC SIGNS		20,280		21,982		25,000	25,000	30,000		30,000			
461	SPECIAL EXPENSE				100			55	100		100			
511	PROFESSIONAL SERVICES		30,914		7,669		25,000	24,000	25,000		25,000			
551	RENTS AND LEASES		616		631		2,000	1,800	2,000		2,000			
TOTAL CLASS: 10 MATERIALS & SERVICES														
274,670 273,160 313,975 297,280 331,100 387,100														
CLASS: 15 CAPITAL OUTLAY														
641	VEHICLES		56,672		36,026		192,550	170,000						
670	ROLLING STOCK								10,000		10,000			
671	EQUIPMENT		20,686				18,500	18,999	24,000					
681	IMPROVEMENTS		14,899				220,000	186,000	148,000		148,000			
TOTAL CLASS: 15 CAPITAL OUTLAY														
77,358 50,925 431,050 374,999 182,000 158,000														

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0733 TRAFFIC CONTROL & MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS
321	TRAVEL, TRAINING & SUBSISTENCE TRAINING ASSOCIATED WITH FIBER OPTICS, TRAFFIC SIGNALS, MUTCD, O.D.O.T. TRAFFIC SIGNALS ELECTRICAL CODE CLASSES. \$2,500
328	MEALS & RELATED EXPENSE MEALS ASSOCIATED WITH OVERTIME WORK AND AFTER HOURS CALL OUTS PER UNION CONTRACT. CREW MEETINGS \$200
341	COMMUNICATIONS EXPENSE PAGER AND TELEPHONE CONNECTION CHARGES TO SIGNALIZED INTERSECTIONS \$1,000 REDUCED DUE TO REMOVAL OF RED LIGHT RUNNING PHONE LINES
351	UTILITIES EXPENSE ENERGY COSTS ASSOCIATED WITH TRAFFIC SIGNAL DEVICES \$75,000
361	UNIFORMS & SPECIAL CLOTHING RAINGEAR, CLOTHING, FOOTWEAR AND SAFETY EQUIPMENT PER UNION CONTRACT. \$7,500
371	EQUIPMENT OPER & MAINT EXPENSE REPLACEMENT OF ONE HOT PLASTIC APPLICATOR CART FOR ROADWAY STRIPING \$9,000
401	CITY TRAFFIC SIGNAL MAINT MISCELLANEOUS TRAFFIC SIGNAL CONTROLLERS, LIGHTS AND VIDEO DETECTION EQUIPMENT \$95,000 REPLACEMENTS AND UPGRADES, FLASHING BEACONS AT INTERSECTIONS AND SCHOOL ZONES
403	NEW DEVICE INSTALLATION TRAFFIC SIGN/STRIPING INSTALLATION REQUESTED THROUGH THE TRAFFIC COMMISSION INCLUDING \$20,000 RECTANGULAR RAPID FLASHING BEACONS
404	TRAFFIC MARKINGS (STREET) PAINT, THERMOPLASTIC AND RAISED PAVEMENT MARKERS FOR MAINTENANCE \$50,000 105TH AVE PEDESTRIAN & BIKE PATH IMPROVEMENTS \$25,000 NEIGHBORHOOD BIKEWAY PROJECT #68 \$12,000
405	TRAFFIC SIGNS SIGNS, MATERIALS, SHEETING, POSTS \$25,000; ADDITIONAL FUNDS FOR INCREASED PRICING ON MATERIALS \$5,000
461	SPECIAL EXPENSE COMMERCIAL DRIVERS LICENSE RENEWAL \$100
511	PROFESSIONAL SERVICES CONTRACT STRIPING; MISCELLANEOUS CONTRACT ELECTRICAL; ONE CALL FEES; MAINTENANCE FEES \$25,000 ASSOCIATED WITH TRANSUIT TRAFFIC SOFTWARE AND SYDNEY CONTROL AUTOMATED TRAFFIC SOFTWARE (SCATS)
551	RENTS AND LEASES TRAFFIC MAINTENANCE RENTALS LEASES AND STORAGE AREA ASSOCIATED WITH 160TH AND SHAW \$2,000
641	VEHICLES NO APPROPRIATION REQUIRED FOR FY 19/20
670	ROLLING STOCK REPLACEMENT OF ONE EQUIPMENT TRAILER FOR ROADWAY STRIPING EQUIPMENT \$10,000
671	EQUIPMENT
681	IMPROVEMENTS INSTALLATION OF PEDESTRIAN CROSSING SIGNAL AND OPTIC ON SW. BARROWS RD. \$148,000

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0733 TRAFFIC CONTROL & MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 25 TRANSFERS

804 TRSFR - OPERATIONS ADMIN

3,625 3,625

817 TRSFERS TO GARAGE FUND

36,477 27,326 51,227 51,227 32,526 32,526

TOTAL CLASS: 25 TRANSFERS

36,477 27,326 54,852 54,852 32,526 32,526

TOTAL PROGRAM: 0733 TRAFFIC CONTROL & MAINTENANCE

1,147,095 6.40 1,057,234 6.40 1,600,267 6.30 1,496,443 1,438,371 6.30 1,470,429 6.30

City of Beaverton - Finance
Budget Preparation - 2020

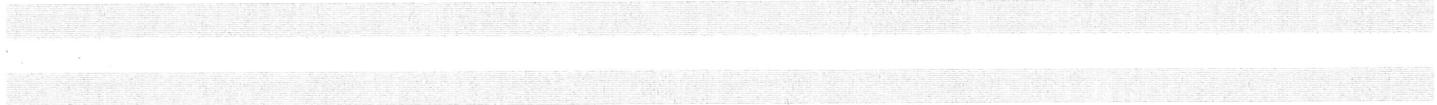
BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
DEPT: 85 PUBLIC WORKS - OPERATIONS
PROGRAM: 0733 TRAFFIC CONTROL & MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

804 TRSFR - OPERATIONS ADMIN

817 TRSFERS TO GARAGE FUND
FLEET SERVICES PROVIDED BY THE GARAGE FUND \$32,526



BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0775 URBAN FORESTRY

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

063	PUBLIC WORKS SUPRVISR-ARBORIST												
	23,227	.30	25,684	.30	22,296	.30	21,362	23,858	.30	23,625	.30		
112	PUBLIC WORKS MANAGER 3												
	10,935	.10	11,135	.10	11,855	.10	11,605	12,562	.10	12,440	.10		
164	ARBORIST TECHNICIAN												
	109,518	2.00	101,601	2.00	117,579	2.00	106,494	128,113	2.00	128,113	2.00		
166	LANDSCAPE TECHNICIAN												
	41,435	1.00	47,121	1.00	50,436	1.00	50,338	55,869	1.00	55,869	1.00		
274	SEASONAL WORKFORCE												
	16,686		9,055		32,000		32,000	32,000		32,000			
275	TEMPORARY EMPLOYEES												
			1,511										
299	PAYROLL TAXES AND FRINGES												
	100,508		91,933		134,889		113,166	130,887		131,559			

TOTAL CLASS: 05 PERSONNEL SERVICES

	302,309	3.40	288,040	3.40	369,055	3.40	334,965	383,289	3.40	383,606	3.40		
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CLASS: 10 MATERIALS & SERVICES

304	DEPARTMENT EQUIPMENT EXPENSE												
	2,584		4,183		3,200		3,600	4,000		4,000			
305	SPECIAL DEPARTMENT SUPPLIES												
	2,507		2,793		3,500		3,400	3,500		3,500			
307	MEMBERSHIP FEES												
	1,218		1,228		1,500		1,206	1,500		1,500			
321	TRAVEL, TRAINING & SUBSISTENCE												
	4,189		5,008		7,100		7,057	7,100		7,100			
328	MEALS & RELATED EXPENSE												
	392				50		50	50		50			
338	HISTORIC/SIGNIFICANT TREE PRES												
			1,000		1,000		1,000	1,000		1,000			
361	UNIFORMS & SPECIAL CLOTHING												
	2,939		1,397		3,200		2,850	3,200		3,200			
407	DEVELOPMENT TREE PROGRAM												
			5,775		15,000		3,860	15,000		15,000			
420	LANDSCAPE MAINTENANCE												
	7,150		8,935		10,000		10,000	10,000		10,000			
425	DUMPING EXPENSES												
	11,498		7,070		8,000		8,000	8,000		8,000			

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0775 URBAN FORESTRY

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

063	PUBLIC WORKS SUPRVISR-ARBORIST POSITION ALLOCATION: 30% IN STREET FUND AND 70% IN GENERAL FUND (001-85-0772-063)
112	PUBLIC WORKS MANAGER 3 POSITION ALLOCATION: 30% GENERAL FUND, 40% STREET FUND, AND 30% STREET LIGHTING FUND.
164	ARBORIST TECHNICIAN
166	LANDSCAPE TECHNICIAN
274	SEASONAL WORKFORCE
275	TEMPORARY EMPLOYEES NO APPROPRIATION REQUESTED
299	PAYROLL TAXES AND FRINGES PAYROLL TAXES AND FRINGE BENEFITS EXPRESSED AS A PERCENTAGE OF SALARY TOTALS 58.14% AS A CITY-WIDE AVERAGE AND CONSISTS OF THE FOLLOWING: 34.14% IN PAYROLL TAXES CONSISTING OF 7.65% FICA, AVERAGE OF 23.22% FOR RETIREMENT CONTRIBUTIONS (28.45% PERS. 19.45% OPSRP GENERAL OR 24.08% OPSRP POLICE), AND 3.27% IN OTHER TAXES (UNEMPLOYMENT, LONG TERM DISABILITY, WORKERS COMPENSATION, PEHP, AND TRIMET) 24.00% AS THE AVERAGE COST OF MEDICAL, DENTAL, LIFE AND AD&D INSURANCES
304	DEPARTMENT EQUIPMENT EXPENSE REPLACEMENT OF POWER EQUIPMENT ASSOCIATED WITH TREE PRUNING, REMOVAL AND CARE. \$4,000
305	SPECIAL DEPARTMENT SUPPLIES SMALL TOOLS ASSOCIATED WITH TREE PRUNING, REMOVAL AND PLANTING ACTIVITIES \$3,500
307	MEMBERSHIP FEES PESTICIDE APPLICATORS LICENSES, INTERNATIONAL SOCIETY OF ARBORISTS CERTIFICATIONS AND CHAPTER DUES FOR CITY MEMBERSHIP \$1,500
321	TRAVEL, TRAINING & SUBSISTENCE REQUIRED TRAINING ASSOCIATED WITH ARBORIST CERTIFICATIONS AND PESTICIDE APPLICATORS LICENSE. \$7,100
328	MEALS & RELATED EXPENSE MEALS ASSOCIATED WITH OVERTIME AFTER HOURS CALL OUTS PER UNION CONTRACT. \$50
338	HISTORIC/SIGNIFICANT TREE PRES HISTORIC/SIGNIFICANT TREE PRESERVATION FUNDS \$1,000
361	UNIFORMS & SPECIAL CLOTHING CLOTHING, RAINGEAR, FOOTWEAR AND ASSOCIATED SAFETY EQUIPMENT REQUIRED PER UNION CONTRACT. \$3,200
407	DEVELOPMENT TREE PROGRAM 75 NEW DEVELOPMENT TREES: PURCHASED, INSTALLED AND MAINTAINED FOR 1 YEAR @ \$200 PER TREE. \$15,000
420	LANDSCAPE MAINTENANCE REPLACEMENT AND INFILL TREES AND RELATED MATERIALS ASSOCIATED WITH TREE REMOVAL, PLANTING AND MAINTENANCE. \$10,000
425	DUMPING EXPENSES LANDFILL DEBRIS DISPOSAL. \$8,000

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0775 URBAN FORESTRY

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 EST AMT	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE		AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
511	PROFESSIONAL SERVICES												
	16,485		17,786		20,000		16,911	20,000		20,000			
551	RENTS AND LEASES												
	1,393		1,605		2,000		1,568	2,000		2,000			
TOTAL CLASS: 10 MATERIALS & SERVICES													
	50,355		56,780		74,550		59,502	75,350		75,350			
CLASS: 15 CAPITAL OUTLAY													
641	VEHICLES												
								223,500		223,500			
TOTAL CLASS: 15 CAPITAL OUTLAY													
								223,500		223,500			
CLASS: 25 TRANSFERS													
817	TRSFERS TO GARAGE FUND												
	19,605		26,550		24,908		24,908	31,662		31,662			
TOTAL CLASS: 25 TRANSFERS													
	19,605		26,550		24,908		24,908	31,662		31,662			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
982	RESERVE - DEVELOPMENT TREES												
					65,000			94,115		82,315			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
					65,000			94,115		82,315			
TOTAL PROGRAM: 0775 URBAN FORESTRY													
	372,269	3.40	371,370	3.40	533,513	3.40	419,375	807,916	3.40	796,433		3.40	

City of Beaverton - Finance
Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
DEPT: 85 PUBLIC WORKS - OPERATIONS
PROGRAM: 0775 URBAN FORESTRY

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

511 PROFESSIONAL SERVICES
EMERGENCY TREE REMOVALS; INSECT & DISEASE SPRAYING; FRIENDS OF TREES; PLANTING PROJECTS \$20,000

551 RENTS AND LEASES
MISCELLANEOUS EQUIPMENT RENTAL AND LEASES \$2,000

641 VEHICLES
FORESTRY BUCKET/CHIP TRUCK - REPLACEMENT OF #6-630 WITH HIGHER CAPACITY AERIAL (65') AND
CHIP BODY VEHICLE. COST INCLUDES AERIAL AND CHIP BODY, CHASSIS, TOOLBOX, SAFETY
LIGHTING AND TITLE. \$223,500

817 TRSFERS TO GARAGE FUND
FLEET SERVICES PROVIDED BY THE GARAGE FUND \$31,662

982 RESERVE - DEVELOPMENT TREES

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0811 STREET LIGHTING & MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

112	PUBLIC WORKS MANAGER 3							37,685	.30	37,323	.30		
126	TRAFFIC SIGNAL MAINT TECH							96,642	1.50	96,642	1.50		
211	TRAFFIC SIGNAL MAINT LEAD							54,892	.50	54,892	.50		
299	PAYROLL TAXES AND FRINGES							103,525		104,161			

TOTAL CLASS: 05 PERSONNEL SERVICES

								292,744	2.30	293,018	2.30		
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CLASS: 10 MATERIALS & SERVICES

304	DEPARTMENT EQUIPMENT EXPENSE							1,000		1,000			
305	SPECIAL DEPARTMENT SUPPLIES							500		500			
307	MEMBERSHIP FEES							300		300			
321	TRAVEL, TRAINING & SUBSISTENCE							1,000		1,000			
361	UNIFORMS & SPECIAL CLOTHING							3,000		3,000			
408	ST PEDESTRIAN LIGHT MAINT							85,000		85,000			
451	CITY STREET LIGHTING							744,000		744,000			
511	PROFESSIONAL SERVICES							25,000		25,000			
551	RENTS AND LEASES							1,500		1,500			

TOTAL CLASS: 10 MATERIALS & SERVICES

								861,300		861,300			
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CLASS: 15 CAPITAL OUTLAY

681	IMPROVEMENTS							250,000		249,700			
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TOTAL CLASS: 15 CAPITAL OUTLAY

								250,000		249,700			
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BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0811 STREET LIGHTING & MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

112 PUBLIC WORKS MANAGER 3
 FY 2019-20 REFLECTS THE STREET LIGHTING FUND TRANSFERRING TO THE STREET FUND.

126 TRAFFIC SIGNAL MAINT TECH

211 TRAFFIC SIGNAL MAINT LEAD

299 PAYROLL TAXES AND FRINGES
 PAYROLL TAXES AND FRINGE BENEFITS EXPRESSED AS A PERCENTAGE OF SALARY TOTALS 58.14% AS A CITY-WIDE AVERAGE AND CONSISTS OF THE FOLLOWING:
 34.14% IN PAYROLL TAXES CONSISTING OF 7.65% FICA, AVERAGE OF 23.22% FOR RETIREMENT CONTRIBUTIONS (28.45% PERS. 19.45% OPSRP GENERAL OR 24.08% OPSRP POLICE), AND 3.27% IN OTHER TAXES (UNEMPLOYMENT, LONG TERM DISABILITY, WORKERS COMPENSATION, PEHP, AND TRIMET)
 24.00% AS THE AVERAGE COST OF MEDICAL, DENTAL, LIFE AND AD&D INSURANCES

304 DEPARTMENT EQUIPMENT EXPENSE
 MISCELLANEOUS TOOLS RELATED TO STREETLIGHT INSTALLATION AND MAINTENANCE. \$1,000

305 SPECIAL DEPARTMENT SUPPLIES
 MISCELLANEOUS SMALL SUPPLIES RELATED TO STREETLIGHT INSTALLATION AND MAINTENANCE \$500

307 MEMBERSHIP FEES
 ELECTRICAL LICENSE RENEWAL FEES \$300

321 TRAVEL, TRAINING & SUBSISTENCE
 TRAINING ASSOCIATED WITH ELECTRICAL LICENSE RENEWAL AND STREET LIGHTING DESIGN \$1,000

361 UNIFORMS & SPECIAL CLOTHING
 CLOTHING, RAINGEAR, FOOTWEAR AND SAFETY RELATED EQUIPMENT PER UNION CONTRACT. \$3,000

408 ST PEDESTRIAN LIGHT MAINT
 MAINTENANCE & REPAIR OF STREET - PEDESTRIAN PATH LIGHTING (LAMPS, POLES, CONTROLLERS) \$85,000

451 CITY STREET LIGHTING
 ENERGY COSTS AND POLE RENTAL FOR STREET AND PEDESTRIAN PATH LIGHTING ESTIMATED AT \$64,000 PER MONTH. NO ANTICIPATED BILLING INCREASE BY PORTLAND GENERAL ELECTRIC. \$744,000

511 PROFESSIONAL SERVICES
 CONTRACT MISCELLANEOUS ELECTRICAL AND LIGHTING REPAIR WORK NOT ABLE TO BE PERFORMED BY CITY STAFF. UNDERGROUND UTILITY LOCATES, ONE CALL FEES (\$10,500 SPLIT WATER, SEWER, STREET LIGHTING, STORM, STREET) \$25,000

551 RENTS AND LEASES
 RENTS AND LEASES OF EQUIPMENT USED FOR STREET LIGHTING REPAIR. \$1,500

681 IMPROVEMENTS
 FOR CONTINUED RETROFITTING OF EXISTING STREET LIGHTING FROM HIGH PRESSURE SODIUM TO LED (454 LAMPS @ \$550 PER LIGHT) \$249,700

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0811 STREET LIGHTING & MAINTENANCE

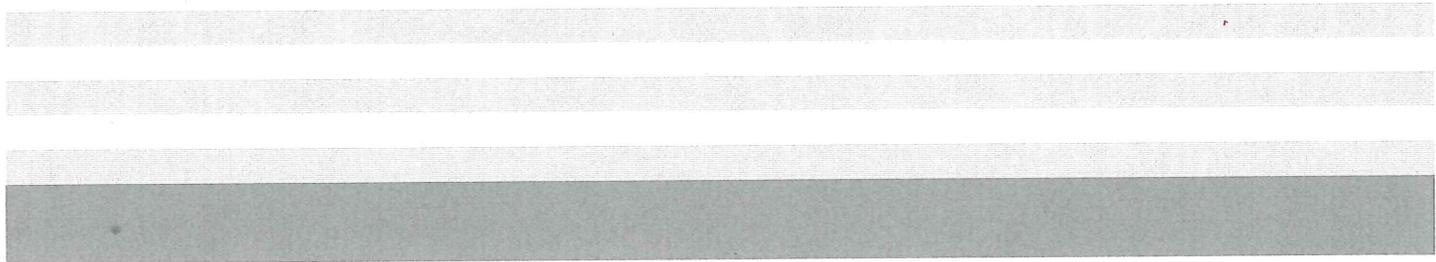
OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 EST AMT	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED		
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE		AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	
CLASS: 25 TRANSFERS														
801 TRSFR TO GENERAL FD - OVERHEAD									46,327		46,327			
817 TRSFRS TO GARAGE FUND									19,444		19,444			
819 TRSFRS TO INSURANCE FUND									8,502		8,502			
TOTAL CLASS: 25 TRANSFERS									74,273		74,273			
TOTAL PROGRAM: 0811 STREET LIGHTING & MAINTENANCE									1,478,317	2.30	1,478,291	2.30		
TOTAL DEPARTMENT: 85 PUBLIC WORKS - OPERATIONS														
	6,327,538	17.78	6,844,798	16.62	12,325,007	16.37	9,879,464	13,492,541	19.67	13,680,596	20.67			
TOTAL FUND: 101 STREET FUND														
	6,756,786	20.31	7,401,915	19.15	13,081,295	19.90	10,492,205	14,306,201	23.80	14,512,923	24.80			

BP WORKSHEET & JUSTIFICATION

FUND: 101 STREET FUND
DEPT: 85 PUBLIC WORKS - OPERATIONS
PROGRAM: 0811 STREET LIGHTING & MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

- 801 TRSFR TO GENERAL FD - OVERHEAD
ALLOCATION OF OVERHEAD SERVICES PROVIDED BY THE GENERAL FUND.
14.59% OF FY18-19 BUDGETED PERSONNEL SERVICES TOTAL EXPENDITURES \$46,327
- 817 TRSFRS TO GARAGE FUND
FLEET SERVICES PROVIDED BY THE GARAGE FUND \$19,444
- 819 TRSFRS TO INSURANCE FUND



City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 111 STREET LIGHTING FUND
 DEPT: 03 REVENUE
 PROGRAM: 0000 UNRESTRICTED

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 BEGINNING WORKING CAPITAL

301	BEGINNING WORKING CAPITAL	277,960	284,598	341,934	341,934
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TOTAL CLASS: 05 BEGINNING WORKING CAPITAL

		277,960	284,598	341,934	341,934
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CLASS: 10 TAXES

306	INTEREST ON DELINQUENT TAXES	462	677	1,000	2,000
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311	PROPERTY TAXES - CURRENT YEAR	1,115,969	1,157,122	1,180,564	1,182,964
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312	PROPERTY TAXES - PRIOR YEARS	12,810	9,632	10,000	10,000
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513	COMCAST TAX SETTLEMENT				30,442
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TOTAL CLASS: 10 TAXES

		1,129,241	1,167,431	1,191,564	1,225,406
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CLASS: 35 MISCELLANEOUS REVENUES

384	INVESTMENT INTEREST EARNINGS	4,865	7,585	13,200	16,000
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389	MISCELLANEOUS REVENUES	5,658	12,868	5,000	98,779
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398	SRVS PROVIDED TO OTHER FUNDS	24,262	1,457	2,000	
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757	MED/LIFE INS PREM REFUND DISTRIBUTION	1,729	935		460
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TOTAL CLASS: 35 MISCELLANEOUS REVENUES

		36,514	22,845	20,200	115,239
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TOTAL PROGRAM: 0000 UNRESTRICTED

		1,443,715	1,474,874	1,553,698	1,682,579
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TOTAL DEPARTMENT: 03 REVENUE

		1,443,715	1,474,874	1,553,698	1,682,579
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BP WORKSHEET & JUSTIFICATION

FUND: 111 STREET LIGHTING FUND
 DEPT: 03 REVENUE
 PROGRAM: 0000 UNRESTRICTED

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

301 BEGINNING WORKING CAPITAL

306 INTEREST ON DELINQUENT TAXES
 INTEREST ON DELIQUENT TAXES RECEIVED THROUGH WASHINGTON COUNTY

311 PROPERTY TAXES - CURRENT YEAR
 ASSESSED PROPERTY TAXES RECEIVED THROUGH WASHINGTON COUNTY. \$4.618 IS THE CITY'S MAXIMUM TAX RATE PER \$1,000 OF ASSESSED VALUATION. TAX RATES ARE:
 FY 17 \$3.7272 GENERAL FUND, \$0.3314 LIBRARY FUND, \$0.1247 STREET LIGHTING FUND; TOTALING \$4.1833 WITH VOTER APPROVED DEBT OF \$0.1915 GIVES A TOTAL TAX RATE OF \$4.3748.
 FY 18 \$3.7144 GENERAL FUND, \$0.3314 LIBRARY FUND, \$0.1247 STREET LIGHTING FUND; TOTALING \$4.1705 WITH VOTER APPROVED DEBT OF \$0.2053 GIVES A TOTAL TAX RATE OF \$4.3758
 FY 19 \$3.7380 GENERAL FUND, \$0.3617 LIBRARY FUND, \$0.1248 STREET LIGHTING FUND; TOTALING \$4.2245 WITH VOTER APPROVED DEBT OF \$0.2052 GIVES A TOTAL TAX RATE OF \$4.4297

312 PROPERTY TAXES - PRIOR YEARS
 PRIOR YEARS' PROPERTY ASSESSMENTS PAID IN CURRENT YEAR RECEIVED THROUGH WASHINGTON COUNTY

513 COMCAST TAX SETTLEMENT

384 INVESTMENT INTEREST EARNINGS
 INTEREST EARNINGS IS BASED ON AVAILABLE CASH BALANCES AND INTEREST RATES:
 FY 16-17 BUDGETED INTEREST EARNINGS ARE BASED UPON .55%
 FY 17-18 BUDGETED INTEREST EARNINGS ARE BASED UPON 1.10%
 FY 18-19 BUDGETED INTEREST EARNINGS ARE BASED UPON 1.75%

389 MISCELLANEOUS REVENUES
 REIMBURSEMENT FOR DAMAGES TO CITY PROPERTY

398 SRVS PROVIDED TO OTHER FUNDS
 LOCATING SERVICES PROVIDED BY STREET LIGHTING STAFF FOR OTHER CITY ULITIES (WATER, SEWER AND STORM

757 MED/LIFE INS PREM REFUND DISTRIBUTION
 MODA MEDICAL INSURANCE PREMIUM EXPERIENCE REBATE DISTRIBUTION TO OPERATING FUNDS

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 111 STREET LIGHTING FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0811 STREET LIGHTING & MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

112	PUBLIC WORKS MANAGER 3												
	32,808	.30	33,402	.30	35,555	.30	34,815						
126	TRAFFIC SIGNAL MAINT TECH												
	94,714	1.50	60,630	1.50	102,385	1.50	32,729						
211	TRAFFIC SIGNAL MAINT LEAD												
	46,397	.50	47,370	.50	44,423	.50	44,265						
299	PAYROLL TAXES AND FRINGES												
	100,749		77,701		135,174		66,484						

TOTAL CLASS: 05 PERSONNEL SERVICES

	274,668	2.30	219,103	2.30	317,537	2.30	178,293						
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CLASS: 10 MATERIALS & SERVICES

304	DEPARTMENT EQUIPMENT EXPENSE												
	941		476		1,000		500						
305	SPECIAL DEPARTMENT SUPPLIES												
	267		123		500		250						
307	MEMBERSHIP FEES												
					300		150						
321	TRAVEL, TRAINING & SUBSISTENCE												
			341		1,000		500						
328	MEALS & RELATED EXPENSE												
	68				200		100						
361	UNIFORMS & SPECIAL CLOTHING												
	3,014		2,577		3,000		2,757						
408	ST PEDESTRIAN LIGHT MAINT												
	48,521		64,690		86,200		86,000						
451	CITY STREET LIGHTING												
	724,327		734,935		744,000		740,000						
511	PROFESSIONAL SERVICES												
	2,987		4,827		25,000		21,669						
551	RENTS AND LEASES												
	616		631		1,500		1,277						

TOTAL CLASS: 10 MATERIALS & SERVICES

	780,741		808,600		862,700		853,203						
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CLASS: 25 TRANSFERS

801	TRSFR TO GENERAL FD - OVERHEAD												
	42,503		42,063		42,320		42,320						

BP WORKSHEET & JUSTIFICATION

FUND: 111 STREET LIGHTING FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0811 STREET LIGHTING & MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

- 112 PUBLIC WORKS MANAGER 3
 POSITION ALLOCATION TO 30% GENERAL FUND, 40% STREET FUND, AND 30% STREET LIGHTING FUND.
 FY 2019-20 REFLECTS THE STREET LIGHTING FUND TRANSFERRING TO THE STREET FUND, PROGRAM 0811
- 126 TRAFFIC SIGNAL MAINT TECH
 FY 2019-20 REFLECTS THE STREET LIGHTING FUND TRANSFERRING TO THE STREET FUND, PROGRAM 0811
- 211 TRAFFIC SIGNAL MAINT LEAD
 FY 2019-20 REFLECTS THE STREET LIGHTING FUND TRANSFERRING TO THE STREET FUND, PROGRAM 0811
- 299 PAYROLL TAXES AND FRINGES
 PAYROLL TAXES AND FRINGE BENEFITS EXPRESSED AS A PERCENTAGE OF SALARY
 TOTALS 58.14% AS A CITY-WIDE AVERAGE AND CONSISTS OF THE FOLLOWING:
 34.14% IN PAYROLL TAXES CONSISTING OF 7.65% FICA, AVERAGE OF 23.22% FOR
 RETIREMENT CONTRIBUTIONS (28.45% PERS. 19.45% OPSRP GENERAL OR
 24.08% OPSRP POLICE), AND 3.27% IN OTHER TAXES (UNEMPLOYMENT,
 LONG TERM DISABILITY, WORKERS COMPENSATION, PEHP, AND TRIMET)
 24.00% AS THE AVERAGE COST OF MEDICAL, DENTAL, LIFE AND AD&D INSURANCES

- 304 DEPARTMENT EQUIPMENT EXPENSE
 FY 2019-20 REFLECTS THE STREET LIGHTING FUND TRANSFERRING TO THE STREET FUND, PROGRAM 0811
- 305 SPECIAL DEPARTMENT SUPPLIES
 MISCELLANEOUS SMALL SUPPLIES RELATED TO STREETLIGHT INSTALLATION AND MAINTENANCE
- 307 MEMBERSHIP FEES
 ELECTRICAL LICENSES RENEWAL FEES
- 321 TRAVEL, TRAINING & SUBSISTENCE
 TRAINING ASSOCIATED WITH ELECTRICAL LICENSE RENEWAL AND STREET LIGHTING DESIGN.
- 328 MEALS & RELATED EXPENSE
 MEALS ASSOCIATED WITH OVERTIME WORK PER UNION CONTRACT, CREW MEETINGS
- 361 UNIFORMS & SPECIAL CLOTHING
 CLOTHING, RAINGEAR, FOOTWEAR AND SAFETY RELATED EQUIPMENT PER UNION CONTRACT.
- 408 ST PEDESTRIAN LIGHT MAINT
 MAINTENANCE & REPAIR OF STREET - PEDESTRIAN PATH LIGHTING (LAMPS, POLES, CONTROLLERS)
- 451 CITY STREET LIGHTING
 ENERGY COSTS AND POLE RENTAL FOR STREET AND PEDESTRIAN PATH LIGHTING ESTIMATED
 AT \$64,000 PER MONTH
 NO ANTICIPATED BILLING INCREASE BY PORTLAND GENERAL ELECTRIC
- 511 PROFESSIONAL SERVICES
 CONTRACT MISCELLANEOUS ELECTRICAL AND LIGHTING REPAIR WORK NOT ABLE TO BE
 PERFORMED BY CITY STAFF, UNDERGROUND UTILITY LOCATES
 ONE CALL FEES (\$10,500 SPLIT WATER, SEWER, STREET LIGHTING, STORM, STREET)
- 551 RENTS AND LEASES
 RENTS AND LEASES OF EQUIPMENT USED FOR STREET LIGHTING REPAIR

- 801 TRSFR TO GENERAL FD - OVERHEAD
 ALLOCATION OF OVERHEAD SERVICES PROVIDED BY THE GENERAL FUND

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 111 STREET LIGHTING FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0811 STREET LIGHTING & MAINTENANCE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
804	TRSFR - OPERATIONS ADMIN												
	30,057		32,994		34,895		34,895						
810	TRSFERS TO STREET FUND												
							533,586						
817	TRSFERS TO GARAGE FUND												
	19,585		16,392		25,443		25,443						
818	TRSFERS TO ISD-ALLOCATED												
	5,645		6,988		8,037		8,037						
819	TRSFERS TO INSURANCE FUND												
	5,915		6,802		6,802		6,802						
TOTAL CLASS: 25 TRANSFERS													
	103,705		105,239		117,497		651,083						
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
991	CONTINGENCY - UNRESERVED												
					247,068								
996	RESERVE - EQUIPMENT REPLACEMT												
					8,896								
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
					255,964								
TOTAL PROGRAM: 0811 STREET LIGHTING & MAINTENANCE													
	1,159,114	2.30	1,132,942	2.30	1,553,698	2.30	1,682,579						
TOTAL DEPARTMENT: 85 PUBLIC WORKS - OPERATIONS													
	1,159,114	2.30	1,132,942	2.30	1,553,698	2.30	1,682,579						
TOTAL FUND: 111 STREET LIGHTING FUND													
	1,159,114	2.30	1,132,942	2.30	1,553,698	2.30	1,682,579						

BP WORKSHEET & JUSTIFICATION

FUND: 111 STREET LIGHTING FUND
 DEPT: 85 PUBLIC WORKS - OPERATIONS
 PROGRAM: 0811 STREET LIGHTING & MAINTENANCE

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

- 804 TRSFR - OPERATIONS ADMIN
 ALLOCATION OF SERVICES PROVIDED BY THE OPERATIONS ADMINISTRATION FUND
- 810 TRSFRS TO STREET FUND
- 817 TRSFRS TO GARAGE FUND
 ALLOCATION OF FLEET SERVICES (FUEL AND MAINTENANCE) PROVIDED BY THE GARAGE FUND
- 818 TRSFRS TO ISD-ALLOCATED
 ALLOCATION OF SERVICES PROVIDED BY THE INFORMATION SYSTEMS FUND
- 819 TRSFRS TO INSURANCE FUND
 ALLOCATION OF CHARGES FOR GENERAL LIABILITY AND PROPERTY INSURANCE.

- 991 CONTINGENCY - UNRESERVED
- 996 RESERVE - EQUIPMENT REPLACEMT
 RESERVE FOR STREET LIGHT FUND VEHICLES

ESTIMATE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
101-72	CAPITAL DEVELOPMNT-ENGINEERING											
101-72-0735-05-051	CITY ENGINEER	0.33	686			43,758				43,759	23,353	67,112
101-72-0735-05-084	PROJECT ENGINEER 1	2.30	3,396			152,614				152,617	58,773	211,390
101-72-0735-05-099	CITY TRANSPORTATION ENGINEER	0.70	1,512			88,887				88,886	48,332	137,218
101-72-0735-05-124	ENGINEERING CONST INSPECTOR	0.20	416	12		13,316	570		54	13,938	8,697	22,635
101-72-0735-05-276	YOUTH ENHANCEMENT WORKFORCE		1,111			14,992			8	15,000	1,279	16,279
	TRAFFIC & TRANSPORTATION MGMT	3.53	7,121	12		313,567	570		62	314,200	140,434	454,634
	**** DEPARTMENT TOTAL ****	3.53	7,121	12		313,567	570		62	314,200	140,434	454,634

PROPOSE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
101-72	CAPITAL DEVELOPMNT-ENGINEERING											
101-72-0735-05-051	CITY ENGINEER	0.33	691			45,215				45,215	26,793	72,008
101-72-0735-05-084	PROJECT ENGINEER 1	3.10	6,511			292,587				292,587	119,542	412,129
101-72-0735-05-099	CITY TRANSPORTATION ENGINEER	0.70	1,524			91,826				91,826	55,233	147,059
101-72-0735-05-276	YOUTH ENHANCEMENT WORKFORCE		740			9,990			10	10,000	868	10,868
	TRAFFIC & TRANSPORTATION MGMT	4.13	9,466			439,618			10	439,628	202,436	642,064
	**** DEPARTMENT TOTAL ****	4.13	9,466			439,618			10	439,628	202,436	642,064

ESTIMATE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
101-85	PUBLIC WORKS - OPERATIONS											
101-85-0732-05-112	PUBLIC WORKS MANAGER 3	0.34	709			31,921				31,920	17,392	49,312
101-85-0732-05-170	PUBLIC WORKS LEAD	0.33	530	2		16,999	115		89	17,206	11,358	28,564
101-85-0732-05-176	PUBLIC WORKS EQUIPMNT	2.00	3,866	35		106,656	1,349		540	108,545	80,708	189,253
101-85-0732-05-177	PUBLIC WORKS TECHNICIAN	4.00	7,632	201		188,421	7,372		1,350	197,143	125,674	322,817
101-85-0732-05-274	SEASONAL WORKFORCE		3,423	15		59,407	351		242	60,000	7,247	67,247
	STREET MAINTENANCE	6.67	16,160	253		403,404	9,187		2,221	414,814	242,379	657,193
101-85-0733-05-112	PUBLIC WORKS MANAGER 3	0.30	636			34,815				34,815	20,021	54,836
101-85-0733-05-126	TRAFFIC SIGNAL MAINT TECH	1.50	2,912			93,209			405	93,616	53,413	147,029
101-85-0733-05-132	SIGN AND MARKING LEAD	1.00	2,219	36		77,368	1,882		270	79,520	56,411	135,931
101-85-0733-05-211	TRAFFIC SIGNAL MAINT LEAD	0.50	1,093	1		44,088	38		135	44,257	28,254	72,511
101-85-0733-05-215	UTILITY WORKER	1.00	2,080			40,307			270	40,577	21,493	62,070
101-85-0733-05-216	SUPERVISING ELECTRICIAN	1.00	2,080	68		83,912	4,130		270	88,312	47,097	135,409
101-85-0733-05-246	SIGN AND MARKING TECH 2	1.00	2,080			62,650			270	62,920	44,577	107,497
101-85-0733-05-274	SEASONAL WORKFORCE		2,751			47,743			257	48,000	6,029	54,029
	TRAFFIC CONTROL & MAINTENANCE	6.30	15,851	105		484,092	6,050		1,877	492,017	277,295	769,312
101-85-0775-05-063	PUBLIC WORKS SUPRVISR-	0.30	655	5		21,153	209			21,362	13,957	35,319
101-85-0775-05-112	PUBLIC WORKS MANAGER 3	0.10	212			11,605				11,605	6,674	18,279
101-85-0775-05-164	ARBORIST TECHNICIAN	2.00	4,212	15		105,411	543		540	106,494	58,410	164,904
101-85-0775-05-166	LANDSCAPE TECHNICIAN	1.00	2,081			50,068			270	50,338	31,242	81,580
101-85-0775-05-274	SEASONAL WORKFORCE		1,843			31,998			2	32,000	2,883	34,883
	URBAN FORESTRY	3.40	9,003	20		220,235	752		812	221,799	113,166	334,965
	**** DEPARTMENT TOTAL ****	16.37	41,013	377		1,107,730	15,989		4,910	1,128,630	632,840	1,761,470

PROPOSE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
101-85	PUBLIC WORKS - OPERATIONS											
101-85-0732-05-049	PROG COORDINATOR -PUBLIC	1.00	1,736			47,704			270	47,974	41,377	89,351
101-85-0732-05-085	PROJECT MANAGER 1	1.00	2,096			74,859				74,859	54,315	129,174
101-85-0732-05-112	PUBLIC WORKS MANAGER 3	0.34	714			34,555				34,555	20,518	55,073
101-85-0732-05-170	PUBLIC WORKS LEAD	0.33	691	1		23,300	16		89	23,405	14,221	37,626
101-85-0732-05-176	PUBLIC WORKS EQUIPMNT	2.00	4,312	100		122,543	4,169		540	127,252	100,949	228,201
101-85-0732-05-177	PUBLIC WORKS TECHNICIAN	4.00	8,384	250		220,755	9,556		1,080	231,391	136,226	367,617
101-85-0732-05-274	SEASONAL WORKFORCE		3,456			59,996			4	60,000	3,931	63,931
	STREET MAINTENANCE	8.67	21,389	351		583,712	13,741		1,983	599,436	371,537	970,973
101-85-0733-05-112	PUBLIC WORKS MANAGER 3	0.30	664			37,323				37,323	23,016	60,339
101-85-0733-05-126	TRAFFIC SIGNAL MAINT TECH	1.50	3,204	330		106,963	16,451		405	123,819	69,946	193,765
101-85-0733-05-132	SIGN AND MARKING LEAD	1.00	2,216	20		80,003	1,083		270	81,356	62,187	143,543
101-85-0733-05-211	TRAFFIC SIGNAL MAINT LEAD	0.50	1,108	135		46,285	8,460		135	54,880	31,427	86,307
101-85-0733-05-215	UTILITY WORKER	1.00	2,136	20		44,985	624		270	45,879	25,459	71,338
101-85-0733-05-216	SUPERVISING ELECTRICIAN	1.00	2,216	270		92,560	16,916		270	109,746	53,634	163,380
101-85-0733-05-246	SIGN AND MARKING TECH 2	1.00	2,216	20		69,109	936		270	70,315	51,121	121,436
101-85-0733-05-274	SEASONAL WORKFORCE		2,851			49,493			7	49,500	3,195	52,695
	TRAFFIC CONTROL & MAINTENANCE	6.30	16,611	795		526,721	44,470		1,627	572,818	319,985	892,803
101-85-0775-05-063	PUBLIC WORKS SUPRVISR-	0.30	664	6		23,314	311			23,625	16,334	39,959
101-85-0775-05-112	PUBLIC WORKS MANAGER 3	0.10	223			12,440				12,440	7,675	20,115
101-85-0775-05-164	ARBORIST TECHNICIAN	2.00	4,392	200		119,463	8,110		540	128,113	68,858	196,971
101-85-0775-05-166	LANDSCAPE TECHNICIAN	1.00	2,096	20		54,820	779		270	55,869	35,946	91,815
101-85-0775-05-274	SEASONAL WORKFORCE		1,843			31,994			6	32,000	2,746	34,746
	URBAN FORESTRY	3.40	9,218	226		242,031	9,200		816	252,047	131,559	383,606

PROPOSE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
101-85	PUBLIC WORKS - OPERATIONS											
101-85-0811-05-112	PUBLIC WORKS MANAGER 3	0.30	664			37,323				37,323	23,016	60,339
101-85-0811-05-126	TRAFFIC SIGNAL MAINT TECH	1.50	3,164	60		93,635	2,872		135	96,642	49,713	146,355
101-85-0811-05-211	TRAFFIC SIGNAL MAINT LEAD	0.50	1,108	135		46,296	8,461		135	54,892	31,432	86,324
	STREET LIGHTING & MAINTENANCE	2.30	4,936	195		177,254	11,333		270	188,857	104,161	293,018
	**** DEPARTMENT TOTAL ****	20.67	52,154	1,567		1,529,718	78,744		4,696	1,613,158	927,242	2,540,400

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ESTIMATE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
111-85	PUBLIC WORKS - OPERATIONS											
111-85-0811-05-112	PUBLIC WORKS MANAGER 3	0.30	634			34,815				34,815	20,021	54,836
111-85-0811-05-126	TRAFFIC SIGNAL MAINT TECH	1.50	1,104			32,594			135	32,729	18,203	50,932
111-85-0811-05-211	TRAFFIC SIGNAL MAINT LEAD	0.50	1,095	1		44,092	38		135	44,265	28,260	72,525
	STREET LIGHTING & MAINTENANCE	2.30	2,833	1		111,501	38		270	111,809	66,484	178,293
	**** DEPARTMENT TOTAL ****	2.30	2,833	1		111,501	38		270	111,809	66,484	178,293

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Trans: System Dev.
Charge Fund

CITY OF BEAVERTON

BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20

With Explanations on Significant Changes between Budgeted 2018-19 and Recommended 2019-20

Fund:		Transportation System Development Fund					% Change
CLASS	Actual FY 2016-17	Actual FY 2017-18	Budget FY 2018-19	Estimated FY 2018-19	Recommended FY 2019-20	Budgeted Vs. Recommended	
Materials and Services	-	-	-	-	-	N/A	
SUB-TOTAL	-	-	-	-	-		
Contingency - Reserve			895,579		821,979		
TOTAL	-	\$ -	\$ 895,579	\$ -	\$ 821,979		
FTE's	-	-	-	-	-		

Explanation of item(s) that are significant (10% and greater than \$10,000):

Materials and Services:

No significant change

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET

FUND: 112 TRANSPORTATION SYSTEMS DEVELOPMENT CHARGE FUND	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS	PROGRAM MANAGER: JABRA KHASHO

Program Goal:

To provide thorough and consistent review of transportation impacts from proposed developments in South Cooper Mountain to ensure that impacts from new development are fairly and reasonably considered. To administer the Transportation Systems Development Charge (TSDC) program in order to develop a transportation system to meet current and future needs. Work in this program supports Community Vision goals and related activities that *“improve mobility”*.

REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
MATERIALS & SERVICES					
CAPITAL OUTLAY					
TRANSFERS					
CONTINGENCY	0	0	895,579	821,979	0
TOTAL	\$0	\$0	\$895,579	\$821,979	\$0

Funding Sources:	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2019-20
Supplemental Trans. System Dev. Tax	\$0	\$594,071	\$300,000	\$200,000	\$0

Performance Measures:	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Projected/Revised	FY 2019-20 Proposed
Number of land use applications reviewed	1	2	3	2
Number of site development plans reviewed	1	2	3	2
Number of commercial permits processed that require a traffic impact fee assessment	0	0	0	1

Program Objective:

Staff in the Transportation Systems Development Charge (TSDC) program fund review development proposals to identify traffic impacts and assure compliance with city transportation standards and policies. They recommend conditions of approval related to transportation issues and coordinate with county and state transportation staff. In addition, TSDC program staff manage the TSDC fund to ensuring funding for high priority transportation projects through accurate assessments, appropriate credits, timely processing and minimizing appeals.

The TSDC currently only applies to development and projects in the South Cooper Mountain area and is a supplemental source of revenue to the Transportation Development Tax.

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 112 TRANSPORTATION SYSTEMS DEV FUND DEPT: 03 REVENUE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
CLASS: 05 BEGINNING WORKING CAPITAL														
301 BEGINNING WORKING CAPITAL														
					-595,579		-595,579	-595,579		-906,979		-606,979		
TOTAL CLASS: 05 BEGINNING WORKING CAPITAL														
					-595,579		-595,579	-595,579		-906,979		-606,979		
CLASS: 20 PERMITS & FEES														
610 TRANSP SDC - SO. COOPER MTN														
			-594,071		-300,000					-200,000		-200,000		
TOTAL CLASS: 20 PERMITS & FEES														
			-594,071		-300,000					-200,000		-200,000		
CLASS: 35 MISCELLANEOUS REVENUES														
384 INVESTMENT INTEREST EARNINGS														
			-1,508				-7,890	-11,400		-15,000		-15,000		
TOTAL CLASS: 35 MISCELLANEOUS REVENUES														
			-1,508				-7,890	-11,400		-15,000		-15,000		
TOTAL DEPARTMENT: 03 REVENUE														
			-595,579		-895,579		-603,469	-606,979		-1,121,979		-821,979		

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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 112 TRANSPORTATION SYSTEMS DEV FUND DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 30 FUND BAL/CONTINGENCY/RESERVES

991 CONTINGENCY - UNRESERVED

					895,579				1,121,979		821,979			
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TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES

					895,579				1,121,979		821,979			
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TOTAL DEPARTMENT: 72 CAPITAL DEVELOPMNT-ENGINEERING

					895,579				1,121,979		821,979			
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City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 112 TRANSPORTATION SYSTEMS DEV FUND
 DEPT: 03 REVENUE
 PROGRAM: 0000 UNRESTRICTED

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
CLASS: 05 BEGINNING WORKING CAPITAL													
301	BEGINNING WORKING CAPITAL				595,579		595,579	906,979		606,979			
TOTAL CLASS: 05 BEGINNING WORKING CAPITAL													
					595,579		595,579	906,979		606,979			
CLASS: 20 PERMITS & FEES													
610	TRANSP SDC - SO. COOPER MTN		594,071		300,000			200,000		200,000			
TOTAL CLASS: 20 PERMITS & FEES													
			594,071		300,000			200,000		200,000			
CLASS: 35 MISCELLANEOUS REVENUES													
384	INVESTMENT INTEREST EARNINGS		1,508				11,400	15,000		15,000			
TOTAL CLASS: 35 MISCELLANEOUS REVENUES													
			1,508				11,400	15,000		15,000			
TOTAL PROGRAM: 0000 UNRESTRICTED													
			595,579		895,579		606,979	1,121,979		821,979			
TOTAL DEPARTMENT: 03 REVENUE													
			595,579		895,579		606,979	1,121,979		821,979			

BP WORKSHEET & JUSTIFICATION

FUND: 112 TRANSPORTATION SYSTEMS DEV FUND
DEPT: 03 REVENUE
PROGRAM: 0000 UNRESTRICTED

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

301 BEGINNING WORKING CAPITAL



610 TRANSP SDC - SO. COOPER MTN
SUPPLEMENTARY TRANSPORTATION SYSTEMS DEVELOPMENT CHARGE ONLY FOR SOUTH COOPER MOUNTAIN - OFTEN CREDITS EARNED BY DEVELOPERS OFFSET CHARGES \$200,000



384 INVESTMENT INTEREST EARNINGS
FY 19-20 BUDGETED INTEREST EARNINGS ARE BASED UPON 3.00% \$15,000



City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 112 TRANSPORTATION SYSTEMS DEV FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 EST AMT	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE		AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 30 FUND BAL/CONTINGENCY/RESERVES

991 CONTINGENCY - UNRESERVED

895,579 1,121,979 821,979

TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES

895,579 1,121,979 821,979

TOTAL PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS

895,579 1,121,979 821,979

TOTAL DEPARTMENT: 72 CAPITAL DEVELOPMNT-ENGINEERING

895,579 1,121,979 821,979

TOTAL FUND: 112 TRANSPORTATION SYSTEMS DEV FUND

895,579 1,121,979 821,979

City of Beaverton - Finance
Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

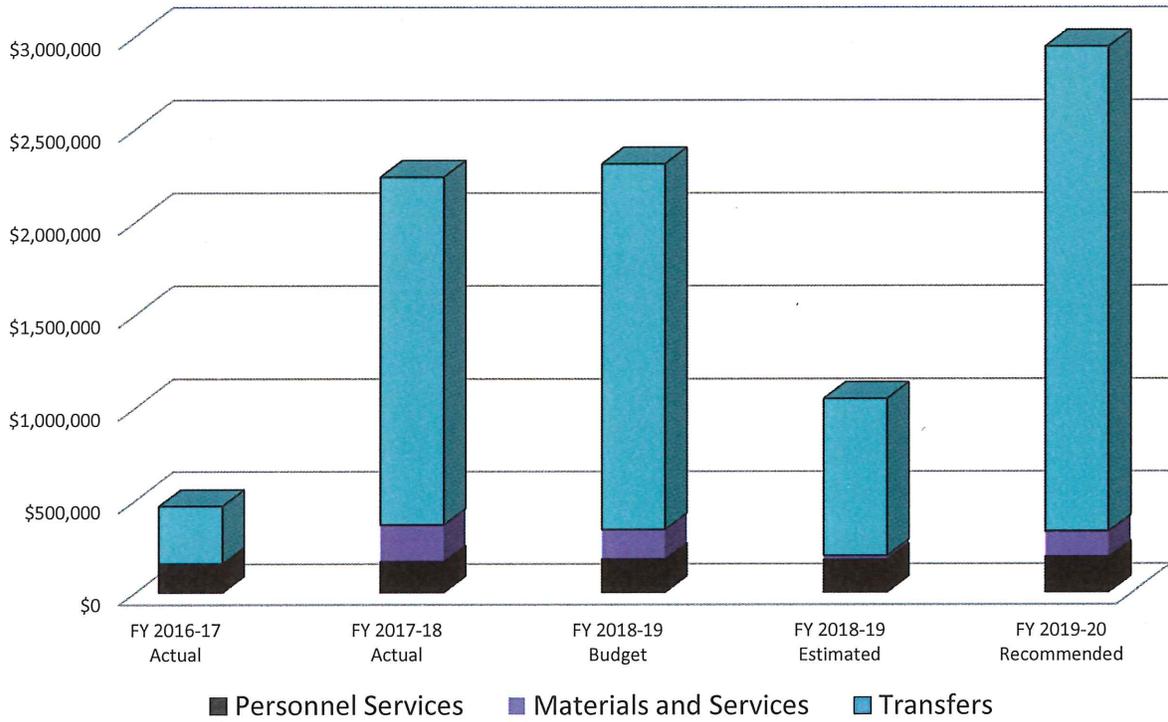
FUND: 112 TRANSPORTATION SYSTEMS DEV FUND
DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

991 CONTINGENCY - UNRESERVED
PLACEHOLDER

TRAFFIC IMPACT / DEVELOPMENT TAX FUND

RECOMMENDED FY 19-20



CITY OF BEAVERTON

BUDGET TREND ANALYSIS - FY 2016-17 TO FY 2019-20

With Explanations on Significant Changes between Budgeted 2018-19 and Recommended 2019-20

Fund:	Traffic Impact/Dev Tax Fund					% Change Budgeted Vs. Recommended
	Actual FY 2016-17	Actual FY 2017-18	Budget FY 2018-19	Estimated FY 2018-19	Recommended FY 2019-20	
Personnel Services	\$155,563	\$166,317	\$179,026	\$175,478	\$191,079	6.73%
Materials and Services	-	200,000.00	161,170	22,243	138,927.00	-13.80%
Transfers	311,931	1,873,996	1,971,232	848,969	2,612,039	32.51%
SUB-TOTAL	\$467,494	\$2,240,313	\$2,311,428	\$1,046,690	\$2,942,045	
Contingency - Reserve			9,238,514		11,215,277	
Reserves			440,021		230,051	
TOTAL	\$467,494	\$2,240,313	\$11,989,963	\$1,046,690	\$14,387,373	
FTE's	1.30	1.30	1.30		1.30	

Explanation of item(s) that are significant (10% and greater than \$10,000):

Personnel services:

FY 2019-20 reflects step increases, COLA increases for BPA, SEIU, management averaging 2.87% in total, and a 3% VEBA (Voluntary Employees Beneficiary Association Plan) for management and a 1% increase to the VEBA for SEIU. Also shown are an average 0.63% increase in PERS contributions, medical insurance cost increase of 8% for Kaiser, 1.74% increase in MODA plans and 2% increase for Dental.

Materials and services:

FY 2019-20 reflects a \$22K reduction in payments to ODOT for the All Roads Transportation Safety (ARTS) program.

Transfers:

FY 2019-20 increase mainly attributable to the Hocken Ave widening project, \$500K increase over previous year, as project enters construction phase.

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET

FUND: 114 TRAFFIC DEVELOPMENT TAX FUND	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS	PROGRAM MANAGER: JABRA KHASHO

Program Goal:

To provide thorough and consistent review of transportation impacts from proposed developments to ensure that impacts from new development are fairly and reasonably considered. To administer the Transportation Development Tax (TDT) program in order to develop a transportation system to meet current and future needs. Work in this program supports Community Vision goals and related activities that *“improve mobility”*.

REQUIREMENTS	FY 2016-17 ACTUAL	FY 2017-18 ACTUAL	FY 2018-19 BUDGETED	FY 2019-20 PROPOSED	FY 2019-20 ADOPTED
POSITION	1.30	1.30	1.30	1.30	0.00
PERSONNEL SERVICES	\$155,563	\$166,317	\$179,026	\$191,079	\$0
MATERIALS & SERVICES	0	200,000	161,170	138,927	0
CAPITAL OUTLAY					
TRANSFERS	311,931	1,873,996	1,971,232	2,612,039	0
CONTINGENCY	0	0	9,678,535	11,445,328	0
TOTAL	\$467,494	\$2,240,313	\$11,989,963	\$14,387,373	\$0

Funding Sources:	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2019-20
Beginning Working Capital	\$8,620,503	\$11,559,192	\$10,242,563	\$12,650,873	\$0
Transportation Development Tax	2,428,808	771,845	1,566,000	1,500,000	0
Miscellaneous Revenue	977,376	151,839	181,400	236,500	0

Performance Measures:	FY 2016-17 Actual	FY 2017-18 Actual	FY 2018-19 Projected/Revised	FY 2019-20 Proposed
Number of land use applications reviewed	122	130	120	120
Number of site development plans reviewed	22	25	35	30
Number of commercial permits processed that require a traffic impact fee assessment	22	21	25	25

Program Objective:

Staff in the Transportation Development Tax (TDT) program fund review development proposals to identify traffic impacts and assure compliance with city transportation standards and policies. They recommend conditions of approval related to transportation issues and coordinate with county and state transportation staff. In addition, TDT program staff manages the TDT fund to ensure funding for high priority transportation projects through accurate assessments, appropriate credits, timely processing and minimizing appeals.

CITY OF BEAVERTON, OREGON
FISCAL YEAR 2019-20 BUDGET

FUND: 114 TRAFFIC DEVELOPMENT TAX FUND	DEPARTMENT: PUBLIC WORKS
PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS	PROGRAM MANAGER: JABRA KHASHO

Progress on FY 2018-19 Action Plan:

- Completed complex development reviews and assessed transportation impacts and required safety and capacity improvements.
- Assessed Transportation Development Tax on developments and issued appropriate credits on constructed conditioned improvements.
- Coordinated with ODOT and Washington County staff on traffic impact analysis requirements and conditions of approval.
- Transportation staff provided technical support and coordinated with the Community Development Department on community and long range plans.
- Utilized the remaining balance of funds collected under the former program called the Transportation Impact Fee program.

FY 2019-20 Action Plan:

- Complete more complex development reviews as available developable sites are smaller in size with many challenges that require very particular conditions of approval.
- Review transportation impacts for an increasing number of developments that are required to construct safety and capacity improvements creditable against Transportation Development Tax assessments. A positive impact of the Transportation Development Tax program is that necessary street improvements are often built at the same time as the development that generates the need for those improvements.
- Respond to increased transportation needs, regulatory compliance, and regional coordination requirements.
- Continue to participate and provide technical support in developing the South Cooper Mountain area and the Urban Reserve area planning.

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 114 TRAFFIC IMPACT/DEV TAX FUND

DEPT: 03 REVENUE

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 BEGINNING WORKING CAPITAL

301 BEGINNING WORKING CAPITAL

	-8,620,503		-11,559,192		-10,242,563		-10,242,563	-10,242,563	-11,758,192		-12,650,873			
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TOTAL CLASS: 05 BEGINNING WORKING CAPITAL

	-8,620,503		-11,559,192		-10,242,563		-10,242,563	-10,242,563	-11,758,192		-12,650,873			
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CLASS: 20 PERMITS & FEES

345 TRANSPORTATION DEVELOPMENT TAX

	-2,428,808		-771,845		-1,566,000		-3,322,125	-3,250,000	-1,500,000		-1,500,000			
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TOTAL CLASS: 20 PERMITS & FEES

	-2,428,808		-771,845		-1,566,000		-3,322,125	-3,250,000	-1,500,000		-1,500,000			
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CLASS: 35 MISCELLANEOUS REVENUES

384 INVESTMENT INTEREST EARNINGS

	-94,225		-151,720		-181,400		-146,026	-205,000	-236,500		-236,500			
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399 REIMBURSEMENTS - OTHER

	-883,151													
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757 MED/LIFE INS PREM REFUND DISTRIBUTION

			-119											
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TOTAL CLASS: 35 MISCELLANEOUS REVENUES

	-977,376		-151,839		-181,400		-146,026	-205,000	-236,500		-236,500			
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TOTAL DEPARTMENT: 03 REVENUE

	-12,026,687		-12,482,876		-11,989,963		-13,710,714	-13,697,563	-13,494,692		-14,387,373			
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BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 114 TRAFFIC IMPACT/DEV TAX FUND DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

099	CITY TRANSPORTATION ENGINEER													
	36,563	.30	37,252	.30	38,183	.30	28,923	38,095	39,737	.30	39,352	.30		
113	ENGINEERING TECH 3													
	63,214	1.00	67,445	1.00	72,675	1.00	54,268	72,399	78,106	1.00	78,106	1.00		
299	PAYROLL TAXES AND FRINGES													
	55,786		61,620		68,168		52,302	64,984	72,603		73,621			
TOTAL CLASS: 05 PERSONNEL SERVICES														
	155,563	1.30	166,317	1.30	179,026	1.30	135,493	175,478	190,446	1.30	191,079	1.30		

CLASS: 10 MATERIALS & SERVICES

525	PMTS TO OTHER GOVERNMENT AGENCIES													
			200,000		161,170		22,243	22,243			138,927			
TOTAL CLASS: 10 MATERIALS & SERVICES														
			200,000		161,170		22,243	22,243			138,927			

CLASS: 25 TRANSFERS

801	TRSFER TO GENERAL FD - OVERHEAD													
	22,969		22,694		24,156		20,130	24,156	26,119		26,119			
814	TRSFERS TO CAPITAL PROJ. FUND													
	124,839		21,755		104,000		11,549	55,225	664,000		664,000			
816	TRSFERS TO REPROGRAPHICS FUND													
	611		539		832		300	832	583		550			
818	TRSFERS TO ISD-ALLOCATED													
	5,799		7,178		8,323		6,936	8,323	8,678		8,371			
820	TRSFERS TO CAP PROJ FUND - TDT													
	157,713		1,799,908		1,824,488		88,556	751,000	1,855,000		1,905,000			
835	TRSFER TO GF, BVTN BLDG OPERATIONS													
			9,406		4,703		3,919	4,703	4,523		4,523			
836	TRSFER TO GF, BVTN BLDG DEBT SVC													

BUDGET PREPARATION WORKSHEET SUMMARY

FUND: 114 TRAFFIC IMPACT/DEV TAX FUND

DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019 YTD	2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	ACT AMT	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
			12,516		4,730		3,942	4,730	3,476		3,476			
TOTAL CLASS: 25 TRANSFERS														
	311,931		1,873,996		1,971,232		135,332	848,969	2,562,379		2,612,039			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
975 RESERVE - TIF (PRIOR TO TDT)														
					440,021				230,051		230,051			
991 CONTINGENCY - UNRESERVED														
					9,238,514				10,511,816		11,215,277			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES														
					9,678,535				10,741,867		11,445,328			
TOTAL DEPARTMENT: 72 CAPITAL DEVELOPMNT-ENGINEERING														
	467,494	1.30	2,240,313	1.30	11,989,963	1.30	293,068	1,046,690	13,494,692	1.30	14,387,373	1.30		

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**TRAFFIC IMPACT / DEVELOPMENT TAX FUND
FY 2018-19 ADOPTED**

Code	Position Title	Actual FY 17-18	Adopted FY 18-19	New	Transfer	Reclass	Deleted	Ending FY 18-19
99	CITY TRANSPORTATION ENGINEER	0.30	0.30					0.30
113	ENGINEERING TECH 3	1.00	1.00					1.00
	Total	1.30	1.30	0.00	0.00	0.00	0.00	1.30

FY 2019-20 PROPOSED

Code	Position Title	Adopted FY 18-19	New	Transfer	Reclass	Deleted	Ending FY 19-20
99	CITY TRANSPORTATION ENGINEER	0.30					0.30
113	ENGINEERING TECH 3	1.00					1.00
	Total	1.30	0.00	0.00	0.00	0.00	1.30

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 114 TRAFFIC IMPACT/DEV TAX FUND
 DEPT: 03 REVENUE
 PROGRAM: 0000 UNRESTRICTED

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 BEGINNING WORKING CAPITAL

301	BEGINNING WORKING CAPITAL	8,620,503	11,559,192	10,242,563	10,242,563	11,758,192	12,650,873
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TOTAL CLASS: 05 BEGINNING WORKING CAPITAL

		8,620,503	11,559,192	10,242,563	10,242,563	11,758,192	12,650,873
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CLASS: 20 PERMITS & FEES

345	TRANSPORTATION DEVELOPMENT TAX	2,428,808	771,845	1,566,000	3,250,000	1,500,000	1,500,000
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TOTAL CLASS: 20 PERMITS & FEES

		2,428,808	771,845	1,566,000	3,250,000	1,500,000	1,500,000
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CLASS: 35 MISCELLANEOUS REVENUES

384	INVESTMENT INTEREST EARNINGS	94,225	151,720	181,400	205,000	236,500	236,500
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399	REIMBURSEMENTS - OTHER	883,151					
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757	MED/LIFE INS PREM REFUND DISTRIBUTION		119				
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TOTAL CLASS: 35 MISCELLANEOUS REVENUES

		977,376	151,839	181,400	205,000	236,500	236,500
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TOTAL PROGRAM: 0000 UNRESTRICTED

		12,026,687	12,482,876	11,989,963	13,697,563	13,494,692	14,387,373
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TOTAL DEPARTMENT: 03 REVENUE

		12,026,687	12,482,876	11,989,963	13,697,563	13,494,692	14,387,373
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BP WORKSHEET & JUSTIFICATION

FUND: 114 TRAFFIC IMPACT/DEV TAX FUND
 DEPT: 03 REVENUE
 PROGRAM: 0000 UNRESTRICTED

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

301 BEGINNING WORKING CAPITAL

345 TRANSPORTATION DEVELOPMENT TAX

THE TRANSPORTATION DEVELOPMENT TAX BEGAN IN JULY 2009
 FY 16-17 ESTIMATED IS BASED UPON 40 SINGLE FAMILY RESIDENTIAL UNITS, 460 MULTI FAMILY UNITS AND 17 NEW COMMERCIAL BUILDINGS
 FY 17-18 ESTIMATED IS BASED UPON 75 SINGLE FAMILY RESIDENTIAL UNITS, 400 MULTI FAMILY UNITS AND 15 NEW COMMERCIAL BUILDINGS
 FY 18-19 ESTIMATED IS BASED UPON 150 SINGLE FAMILY RESIDENTIAL UNITS, 540 MULTI FAMILY UNITS AND 15 NEW COMMERCIAL BUILDINGS
 FY 19-20 ESTIMATED IS BASED UPON 225 SINGLE FAMILY RESIDENTIAL UNITS, 575 MULTI FAMILY UNITS AND 15 NEW COMMERCIAL BUILDINGS \$1,500,000

384 INVESTMENT INTEREST EARNINGS

INTEREST EARNINGS IS BASED ON AVAILABLE CASH BALANCES AND INTEREST RATES:
 FY 16-17 BUDGETED INTEREST EARNINGS ARE BASED UPON .55%
 FY 17-18 BUDGETED INTEREST EARNINGS ARE BASED UPON 1.10%
 FY 18-19 BUDGETED INTEREST EARNINGS ARE BASED UPON 1.75% FY 19-20 BUDGETED INTEREST EARNINGS ARE BASED UPON 3.00% \$236,500

399 REIMBURSEMENTS - OTHER

757 MED/LIFE INS PREM REFUND DISTRIBUTION

MODA MEDICAL INSURANCE PREMIUM EXPERIENCE REBATE DISTRIBUTION TO OPERATING FUNDS

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 114 TRAFFIC IMPACT/DEV TAX FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE

CLASS: 05 PERSONNEL SERVICES

099	CITY TRANSPORTATION ENGINEER												
	36,563	.30	37,252	.30	38,183	.30	38,095	39,737	.30	39,352	.30		
113	ENGINEERING TECH 3												
	63,214	1.00	67,445	1.00	72,675	1.00	72,399	78,106	1.00	78,106	1.00		
299	PAYROLL TAXES AND FRINGES												
	55,786		61,620		68,168		64,984	72,603		73,621			

TOTAL CLASS: 05 PERSONNEL SERVICES

	155,563	1.30	166,317	1.30	179,026	1.30	175,478	190,446	1.30	191,079	1.30		
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CLASS: 10 MATERIALS & SERVICES

525	PMTS TO OTHER GOVERNMENT AGENCIES												
			200,000		161,170		22,243			138,927			

TOTAL CLASS: 10 MATERIALS & SERVICES

			200,000		161,170		22,243			138,927			
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CLASS: 25 TRANSFERS

801	TRSFER TO GENERAL FD - OVERHEAD												
	22,969		22,694		24,156		24,156	26,119		26,119			
814	TRSFERS TO CAPITAL PROJ. FUND												
	124,839		21,755		104,000		55,225	664,000		664,000			
816	TRSFERS TO REPROGRAPHICS FUND												
	611		539		832		832	583		550			
818	TRSFERS TO ISD-ALLOCATED												
	5,799		7,178		8,323		8,323	8,678		8,371			
820	TRSFERS TO CAP PROJ FUND - TDT												
	157,713		1,799,908		1,824,488		751,000	1,855,000		1,905,000			

BP WORKSHEET & JUSTIFICATION

FUND: 114 TRAFFIC IMPACT/DEV TAX FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

099 CITY TRANSPORTATION ENGINEER
 POSITION ALLOCATION IS 30% TIF/TDT 114-72-0669 AND 70% STREET FUND 101-72-0735

113 ENGINEERING TECH 3

299 PAYROLL TAXES AND FRINGES
 PAYROLL TAXES AND FRINGE BENEFITS EXPRESSED AS A PERCENTAGE OF SALARY TOTALS 58.14% AS A CITY-WIDE AVERAGE AND CONSISTS OF THE FOLLOWING:
 34.14% IN PAYROLL TAXES CONSISTING OF 7.65% FICA, AVERAGE OF 23.22% FOR RETIREMENT CONTRIBUTIONS (28.45% PERS. 19.45% OPSRP GENERAL OR 24.08% OPSRP POLICE), AND 3.27% IN OTHER TAXES (UNEMPLOYMENT, LONG TERM DISABILITY, WORKERS COMPENSATION, PEHP, AND TRIMET)
 24.00% AS THE AVERAGE COST OF MEDICAL, DENTAL, LIFE AND AD&D INSURANCES

525 PMTS TO OTHER GOVERNMENT AGENCIES
 FY 17-18: IGA PAYMENT FOR HIGHWAY 26 AND CEDAR HILLS SIGNAL IMPROVEMENT
 FY 18-19 AND FY 19-20: ODOT IGA PAYMENT FOR ALL ROADS TRANSPORTATION SAFETY (ARTS) PROGRAM FOR THE SYSTEMIC SIGNALS AND ILLUMINATION PROJECT IN BEAVERTON (7.78% MATCH) \$138,927

801 TRSFR TO GENERAL FD - OVERHEAD
 ALLOCATION OF OVERHEAD SERVICES PROVIDED BY THE GENERAL FUND.
 14.59% OF FY18-19 BUDGETED PERSONNEL SERVICES TOTAL EXPENDITURES \$26,119

814 TRSFRS TO CAPITAL PROJ. FUND
 FY 2017-18
 3192 HOCKEN BRIDGE \$3,853
 3408 HOCKEN AVE (RR-TV HWY) WIDENING \$17,902
 FY 2018-19
 3408 HOCKEN AVE (RR-TV HWY) WIDENING BUDGETED \$104,000; ESTIMATE \$55,225
 FY 2019-20
 3408 HOCKEN AVE (RR-TV HWY) WIDENING \$664,000
 3192 HOCKEN BRIDGE BUDGETED - \$0; ESTIMATED - \$9,000

816 TRSFRS TO REPROGRAPHICS FUND
 ALLOCATION OF COPIER, GRAPHICS, PRINTING, MAILING, & POSTAGE CHARGES THROUGH REPROGRAPHICS \$550

818 TRSFRS TO ISD-ALLOCATED
 ALLOCATION OF SERVICES PROVIDED BY THE INFORMATION SYSTEMS FUND \$8,371

820 TRSFRS TO CAP PROJ FUND - TDT
 FY 2017-18 PROJECTS:
 3321 WESTGATE DR/DAWSON WY INTERSECTION \$81,382
 3328 WESTERN AVE (5TH ST-ALLEN BLVD) IMPROVEMENT \$175,764
 3329 MURRAY BLVD/ALLEN BLVD INTERSECTION BUDGETED - \$50,000; ESTIMATED - \$1,348
 3407 CRESCENT CONNECTION BUDGETED - \$1,602,032; ESTIMATE - \$1,541,414
 FY 2018-19 PROJECTS:
 3321 WESTGATE DR/CEDAR HILLS BLVD/DAWSON WY BUDGETED \$1,616,000; ESTIMATED \$580,000
 3328 WESTERN AVE (5TH ST-ALLEN BLVD) IMPROVEMENT BUDGETED \$84,000; ESTIMATED \$87,000
 3407 CRESCENT CONNECTION BUDGETED \$124,488; ESTIMATED \$84,000
 FY 2019-20 PROJECTS:
 3321 WESTGATE DR/CEDAR HILLS BLVD/DAWSON WY INTERSECTION \$1,715,000
 3329 MURRAY BLVD/ALLEN BLVD INTERSECTION IMPROVEMENT \$120,000
 3328 WESTERN AVE (5TH ST-ALLEN BLVD) IMPROVEMENT \$70,000

City of Beaverton - Finance
 Budget Preparation - 2020

BP WORKSHEET & JUSTIFICATION

FUND: 114 TRAFFIC IMPACT/DEV TAX FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS

OBJ	2017 - ACTUAL		2018 - ACTUAL		2019 BUDGETED		2019	2020 - PROPOSED		2020 - RECOMD		2020 ADOPTED	
	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	EST AMT	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE
835	TRSFER TO GF, BVTN BLDG OPERATIONS												
			9,406		4,703		4,703	4,523		4,523			
836	TRSFER TO GF, BVTN BLDG DEBT SVC												
			12,516		4,730		4,730	3,476		3,476			
TOTAL CLASS: 25 TRANSFERS													
	311,931		1,873,996		1,971,232		848,969	2,562,379		2,612,039			
CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
975	RESERVE - TIF (PRIOR TO TDT)												
					440,021			230,051		230,051			
991	CONTINGENCY - UNRESERVED												
					9,238,514			10,511,816		11,215,277			
TOTAL CLASS: 30 FUND BAL/CONTINGENCY/RESERVES													
					9,678,535			10,741,867		11,445,328			
TOTAL PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS													
	467,494	1.30	2,240,313	1.30	11,989,963	1.30	1,046,690	13,494,692	1.30	14,387,373	1.30		
TOTAL DEPARTMENT: 72 CAPITAL DEVELOPMNT-ENGINEERING													
	467,494	1.30	2,240,313	1.30	11,989,963	1.30	1,046,690	13,494,692	1.30	14,387,373	1.30		
TOTAL FUND: 114 TRAFFIC IMPACT/DEV TAX FUND													
	467,494	1.30	2,240,313	1.30	11,989,963	1.30	1,046,690	13,494,692	1.30	14,387,373	1.30		

BP WORKSHEET & JUSTIFICATION

FUND: 114 TRAFFIC IMPACT/DEV TAX FUND
 DEPT: 72 CAPITAL DEVELOPMNT-ENGINEERING
 PROGRAM: 0669 TRANSPORTATION IMPROVEMENTS

OBJ	OBJECT DESCRIPTION
	JUSTIFICATIONS

835 TRSFR TO GF, BVTN BLDG OPERATIONS
 BEAVERTON BUILDING OPERATING EXPENSE ALLOCATION \$4,523

836 TRSFR TO GF, BVTN BLDG DEBT SVC
 BEAVERTON BUILDING DEBT SERVICE EXPENSE ALLOCATION \$3,476

975 RESERVE - TIF (PRIOR TO TDT)
 REMAINING TRAFFIC IMPACT FEE (PRIOR TO TRAFFIC DEVELOPMENT TAX) FOR FUTURE CIP PROJECTS
 CURRENTLY IS A FUNDING SOURCE FOR HOCKEN AVE RAILROAD CROSSING CANYON ROAD PROJECT (3408) \$230,051

991 CONTINGENCY - UNRESERVED

ESTIMATE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
114-72	CAPITAL DEVELOPMNT-ENGINEERING											
114-72-0669-05-099	CITY TRANSPORTATION ENGINEER	0.30	647			38,095				38,095	20,710	58,805
114-72-0669-05-113	ENGINEERING TECH 3	1.00	2,080			72,129			270	72,399	44,274	116,673
	TRANSPORTATION IMPROVEMENTS	1.30	2,727			110,224			270	110,494	64,984	175,478
	**** DEPARTMENT TOTAL ****	1.30	2,727			110,224			270	110,494	64,984	175,478

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PROPOSE - PAYROLL EXPENSE BY DEPARTMENT

Thursday, April 18, 2019 4:17 PM

ACCOUNT	TITLE	FTE	REG HRS	OT HRS	HIL HRS	REG PAY	OT PAY	HIL PAY	ADD PAY	SALARY	FBAMT	TOT AMT
114-72	CAPITAL DEVELOPMNT-ENGINEERING											
114-72-0669-05-099	CITY TRANSPORTATION ENGINEER	0.30	652			39,352				39,352	23,674	63,026
114-72-0669-05-113	ENGINEERING TECH 3	1.00	2,096	40		75,670	2,166		270	78,106	49,947	128,053
	TRANSPORTATION IMPROVEMENTS	1.30	2,748	40		115,022	2,166		270	117,458	73,621	191,079
	**** DEPARTMENT TOTAL ****	1.30	2,748	40		115,022	2,166		270	117,458	73,621	191,079

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