

# Debt Service

Fred Podesta, Director

(206) 386-0041

<http://www.seattle.gov/FAS>

## Department Overview

The purpose of this Debt Service section is to provide appropriation authority for particular payments of debt service and associated costs of issuing debt that require legal appropriations. These appropriations include debt service payments to be made from the Bond Interest and Redemption Fund, Limited Tax General Obligation (LTGO) Issuance Costs, Unlimited Tax General Obligation (UTGO) Issuance Costs, and Unlimited Tax General Obligation (UTGO) (voter approved) debt service payments.

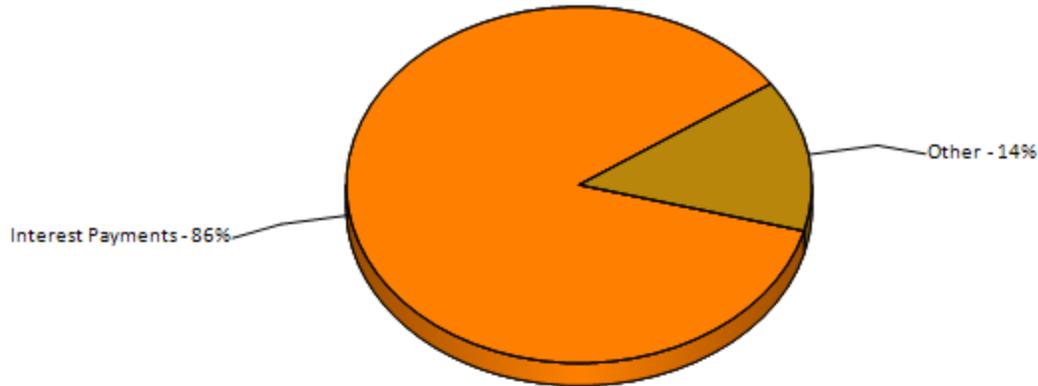
## Budget Snapshot

<b>Department Support</b>	<b>2014 Actuals</b>	<b>2015 Adopted</b>	<b>2016 Endorsed</b>	<b>2016 Adopted</b>
Other Funding - Operating	\$0	\$32,033,589	\$37,318,039	\$37,456,347
<b>Total Operations</b>	<b>\$0</b>	<b>\$32,033,589</b>	<b>\$37,318,039</b>	<b>\$37,456,347</b>
<b>Total Appropriations</b>	<b>\$0</b>	<b>\$32,033,589</b>	<b>\$37,318,039</b>	<b>\$37,456,347</b>
Full-time Equivalent Total*	0.00	0.00	0.00	0.00

\* FTE totals are provided for information purposes only. Changes in FTEs resulting from City Council or Human Resources Director actions outside of the budget process may not be detailed here.

# Debt Service

## 2016 Adopted Budget - Expenditure by Category



## Budget Overview

In addition to the regular operating budget, the City uses bonds and property tax levies to fund a variety of special capital improvement projects. The City's budget must include funds to pay interest due on outstanding bonds and to pay the principal amount of bonds at maturity. The City has issued three types of debt to finance its capital improvement programs:

### Unlimited Tax General Obligation Bonds

The City may issue Unlimited Tax General Obligation (UTGO) Bonds for capital purposes if a proposition authorizing their issuance is approved by 60% of the voters in an election in which the number of voters exceeds 40% of the voters in the most recent general election. Payment of principal and interest is backed by the "full faith and credit" of the City. This means that the City commits itself to include in its property tax levy an amount that is sufficient to pay principal and interest on the bonds. Property taxes levied to pay debt service on UTGO bonds are not subject to the statutory limits in state law on the taxing authority of local governments, which is why UTGO bonds are "unlimited" (see the "Property Tax" section of the "Revenue Overview" for a description of statutory limits on property tax rates and growth). However, state law does limit the amount of UTGO bonds that can be outstanding at any time to 7.5% of assessed valuation of property in the city: 2.5% for open space and park facilities, 2.5% for utility purposes, and 2.5% for general purposes. As of December 31, 2014, there were approximately \$132 million in UTGO bonds outstanding. In 2015, the City issued an additional \$169 million of UTGO bonds, the third in a series for the voter-approved Seawall. The remaining \$42 million of UTGO bonds for this project will likely be issued in 2016. This amount is shown below, although the City will reassess this level of borrowing prior to actual issuance in 2016.

# Debt Service

## Limited Tax General Obligation Bonds

The City Council may authorize the issuance of Limited Tax General Obligation (LTGO) Bonds, also known as Councilmanic bonds, in an amount up to 1.5% of assessed valuation, without a vote of the people. The City pledges its full faith and credit to the payment of principal and interest on LTGO bonds, but this pledge must be fulfilled within the City's statutory property tax limitations. Thus, these are "limited" general obligation bonds. The combination of UTGO bonds issued for general purposes and LTGO bonds cannot exceed 2.5% of assessed property valuation. If LTGO bonds are issued up to the 1.5% ceiling, then UTGO bonds for general purposes are limited to 1% of assessed value.

The City also guarantees debt issued by the Pike Place Market Preservation and Development Authority, the Seattle Indian Services Commission, the Seattle Chinatown/International District Preservation and Development Authority, and the Museum Development Authority. As of December 31, 2014, the guarantees totaled \$56 million out of \$908 million outstanding LTGO debt. Guarantees count against the City's LTGO debt capacity.

## Revenue Bonds

Revenue bonds are used to provide financing for the capital programs of City Light and the three other utilities - Water, Drainage and Wastewater, and Solid Waste - which are grouped together in Seattle Public Utilities. The City does not pledge its full faith and credit to the payment of debt service on revenue bonds. Payment of principal and interest on the bonds issued by each utility is derived solely from the revenues generated by the issuing utility. No tax revenues are used to pay debt service.

When revenue bonds are sold, the City commits itself to set fees and charges for the issuing utility that will be sufficient to pay all costs of operations and maintenance, and all payments of principal and interest on the bonds. While the amount of revenue bonds is not subject to statutory limits, the utility's ability to repay debt with interest is a practical constraint.

## Forms of Debt Authorized by State Law

Table 1 below summarizes the conditions and limitations that apply to the issuance of the general obligation debt issued by the City.

### 1 - Summary of Conditions and Limitations for City Debt Issuances

Form of Debt	Voter Approval Required	Source of Repayment	Statutory Limitation	Current Limit <sup>1</sup>	Outstanding 12/31/2014
<b>Unlimited Tax General Obligation Bonds (UTGO)</b>					
Parks & Open Space	Yes	Property Tax	2.5% of AV	\$3.6 Billion	\$0
Utility	Yes	Property Tax	2.5% of AV	\$3.6 Billion	\$0
General Purposes	Yes	Property Tax	1.0 % of AV <sup>2</sup>	\$1.5 Billion	\$133 Million <sup>3</sup>
<b>Limited Tax General Obligation Bonds (LTGO)</b>	No	Taxes and Other Revenues	1.5% of AV <sup>2</sup>	\$2.2 Billion	\$908 Million <sup>4</sup>

<sup>1</sup> As of 1/1/15, assuming the latest certified assessed value of \$145.1 billion, issued on February 26, 2014 for taxes payable in 2015.

<sup>2</sup> The sum of UTGO and LTGO debt for general purposes cannot exceed 2.5% of assessed valuation.

# Debt Service

<sup>3</sup> Does not include an additional \$169 million of UTGO issued for the Seawall in 2015.

<sup>4</sup> Includes \$56 million of PDA debt guarantees.

## City Debt Management Policies and Bond Ratings

The use of debt financing by the City is subject not only to state law, but also to the debt management policies adopted by the Mayor and City Council (Resolution 31553). According to these policies, a capital project should be financed with bond proceeds only under certain circumstances including the following:

- in emergencies;
- when the project being financed will produce revenues that can be used to pay debt service on the bonds; or
- when the use of debt will result in a more equitable sharing of the costs of the project between current and future beneficiaries of the project.

Paying for long-lived assets, such as libraries or parks, from current tax revenues would place a large burden on current taxpayers, while allowing future beneficiaries to escape the burden of payment. The use of debt effectively spreads the cost of acquiring or constructing capital assets over the life of the bonds.

The City's debt management policies require that 12% of the City's LTGO total issuance capacity be reserved for emergencies. They also state that net debt service on LTGO bonds (defined as total debt service, minus dedicated project revenues) should not exceed 9% of the General Fund budget, and should remain below 7% over the long term.

The City has earned very high ratings on its bonds as a result of a strong economy and prudent financial practices. The City's UTGO debt is rated Aaa by Moody's Investors Service, AAA by Fitch IBCA, and AAA by Standard & Poor's (S&P), which are the highest possible ratings. The City's LTGO debt is rated Aa1 by Moody's, AA+ by Fitch, and AAA by S&P. In addition, the City's utilities have very high ratings for revenue debt, reflecting sound finances and good management.

## 2016 and 2017 Projected Bond Issues

In 2016, the City expects to issue approximately \$134.2 million of limited tax general obligation (LTGO) bonds for a variety of purposes. Table 2 lists the financed projects and other details of the financing plan. Bond proceeds will be deposited into the 2016 Multipurpose Bond Fund. City departments responsible for all or portions of projects in Table 2 will then draw money from this fund as appropriated to implement the projects. The appropriations for those funds are in the respective departments' pages of this budget book. Table 3 shows a potential list of projects that may receive debt financing in 2017.

**Table 2 - 2016 Multipurpose GO Bond Issuance - in \$1,000s Informational Only**

Project	Capital Cost	Approx. Par Amount (1)	Max. Term	Approx. Rate	Debt Service Proposed 2016	Debt Service Estimated 2017	Debt Service Funding Source
Pike Market PC1-N (2 of 2 )	6,000	6,180	20	4.5%	209	475	General Fund
Parking Pay Stations	9,086	9,359	5	3.0%	211	2,043	General Fund
Alaska Way Corridor (GF)	5,000	5,150	20	4.5%	174	396	REET II
Financial IT Upgrades Depts. (GF)	4,487	4,622	8	3.7%	128	678	General Fund

## Debt Service

23rd Ave Corridor (CPT-10%)	7,927	8,165	20	4.5%	276	628	SDOT (CPT-10%) (2)
Seawall - LTGO (CPT-10%)	25,000	25,750	20	4.5%	869	1,980	SDOT (CPT-10%) (2)
Transit Corridor	973	1,002	20	4.5%	34	77	SDOT (CPT-10%) (2)
Seawall - LTGO (CPT-2.5%)	8,413	8,665	20	4.5%	292	666	SDOT (CPT-2.5%) (3)
Alaska Way Corridor (CPT-2.5%) (3)	13,721	14,133	20	4.5%	477	1,086	SDOT (CPT-2.5%) (3)
Fire Stations	10,889	11,215	20	4.5%	379	862	REET I
Fire Station 5	2,000	2,060	20	4.5%	70	158	REET I
North Precinct	5,500	5,665	20	4.5%	191	436	REET I
Financial IT Upgrades (FAS)	26,693	27,494	8	3.7%	763	4,033	FAS
SMT IDF Server Closets	2,500	2,575	7	3.5%	68	421	FAS
Data Center Long	2,100	2,163	10	3.8%	61	263	DoIT
<b>Total</b>	<b>130,290</b>	<b>134,199</b>			<b>4,200</b>	<b>14,203</b>	

(1) Includes 3% for costs of issuance and pricing adjustments.

(2) Proceeds from Bridging the Gap - commercial parking tax receipts (original 10%).

(3) Receipts from additional 2.5% commercial parking taxes.

**Table 3 - 2017 Multipurpose GO Bond Issuance - in \$1,000s Informational Only**

Project	Capital Cost	Approx. Par Amount (1)	Max. Term	Approx. Rate	Debt Service Estimated 2016	Debt Service Estimated 2017	Debt Service Funding Source
Opera House	4,800	4,944	20	4.5%	-	167	General Fund
Financial IT Upgrades Depts. (GF)	4,487	4,622	8	3.5%	-	121	General Fund
Fire Stations	6,611	6,809	20	4.5%	-	230	REET I
Fire Station 5	4,300	4,429	20	4.5%	-	149	REET I
23rd Ave Corridor (CPT-10%)	1,651	1,700	20	4.5%	-	57	SDOT (CPT-10%) (2)
Seawall - LTGO (CPT-10%)	14,000	14,420	20	4.5%	-	487	SDOT (CPT-10%) (2)
Bridge Rehab (CPT-10%)	6,100	6,283	20	4.5%	-	212	SDOT (CPT-10%) (2)
Seawall - LTGO (CPT-2.5%)	6,000	6,180	20	4.5%	-	209	SDOT (CPT-2.5%) (3)
Alaska Way Corridor	6,410	6,602	20	4.5%	-	223	SDOT (CPT-2.5%) (3)
CWF Overlook	1,910	1,967	20	4.5%	-	66	SDOT (CPT-2.5%) (3)
Financial IT Upgrades (FAS)	12,902	13,289	8	3.5%	-	349	FAS
Licensing IT	4,600	4,738	5	3.0%	-	107	FAS
Haller Lake Drainage	5,000	5,150	20	4.5%	-	174	FAS
<b>Total</b>	<b>78,771</b>	<b>81,134</b>				<b>2,551</b>	

# Debt Service

(1) Includes 3% for costs of issuance and pricing adjustments.

(2) Proceeds from Bridging the Gap - commercial parking tax receipts (original 10%).

(3) Receipts from additional 2.5% commercial parking taxes.

## Council Changes to the 2016 Proposed Budget

There were no substantive changes to the 2016 Proposed Budget. The City Council did utilize an increase in the Real Estate Excise Tax (REET) revenue forecast to make a one-time \$6.0 million reassignment of debt service previously charged against the City's General Fund to the CRS Real Estate Excise Tax funds. The available General Fund resources were then used to support a number of Council objectives.

## Summary of following informational tables on debt service

Table 4 includes the estimated \$3.9 million of costs of issuance and pricing adjustments for the 2016 LTGO bond issue.

Table 5 on the following pages displays outstanding LTGO debt service requirements sorted by issuance.

Table 6 displays the funds used to pay outstanding LTGO debt service, listing issuance year and funding source.

Table 7 displays UTGO debt service.

All tables in this section are for informational purposes only; legal appropriations are included elsewhere in the budget document.

**Table 4 - 2016 Multipurpose LTGO Fund Issuance Costs - in \$1,000s Information Only**

Approx. Par Amount	Issuance Cost & Pricing Adjustments	Issuance Cost Proposed 2016
\$134,199	3%	\$3,909

**Table 5 - Limited Tax General Obligation Bonds Debt Service by Bond Issuance (1,000s )**

	2015 Revised	2016 Endorsed	2016 Adopted
<b>2005 Bond Issue</b>			
Alaskan Way Tunnel / Seawall	231,000		
Aquarium Pier 59	929,250		
Aquarium Pier 59 Entry	110,250		
City Hall	675,506	881,013	-
Civic Center Open Space	716,000	790,500	-
Convention Center	546,375	573,250	-

## Debt Service

Justice Center	1,713,397	2,242,794	-
Library Garage	267,750		
Sandpoint	700,875	733,250	-
SeaPark	407,000	444,000	-
South Precinct	296,500	317,500	-
West Precinct	1,307,250		
Fremont Bri+D3:D207dge Approaches	68,250		
<b>2005 Bond Issue Total</b>	<b>7,969,403</b>	<b>5,982,307</b>	<b>-</b>
<b>2006 Bond Issue</b>			
Alaskan Way Viaduct	324,888	393,639	255,313
Aquarium Pier 59	118,395	141,909	97,019
Park 90/5 Earthquake Repair	1,067,991	1,067,824	1,067,823
SLU Streetcar	124,607	133,058	107,231
<b>2006 Bond Issue Total</b>	<b>1,635,881</b>	<b>1,736,430</b>	<b>1,527,385</b>
<b>2007 Bond Issue</b>			
Alaskan Way Tunnel / Seawall	491,750	490,500	490,500
Aquarium	1,527,750		
Downtown Parking Garage	5,773,500	5,956,000	5,956,000
Mercer (from Zoo bonds)	988,901	1,224,481	750,715
Monorail	550,000	551,250	551,250
Northgate Land Acquisition	191,750	242,250	148,750
Zoo Garage	122,224	151,333	92,785
<b>2007 Bond Issue Total</b>	<b>9,645,875</b>	<b>8,615,814</b>	<b>7,990,000</b>
<b>2008 Bond Issue</b>			
Arterial Asphalt and Concrete (from 2008 Mercer)	242,779	394,965	304,513
Bridge Rehab (BTG)	188,250	302,500	185,500
Bridge Seismic (BTG)	73,000	121,500	75,000
King Street Station (BTG)	152,250	253,500	156,000
Lander (BTG)	164,750	272,250	208,500
Mercer (BTG) (Orig Project)	2,339,972	3,806,786	2,934,987
Park 90/5 Police Support Acquisition		303,123	
Seattle Municipal Tower & Police Support		2,440,396	
Spokane (BTG)	546,000	891,750	685,250

## Debt Service

<b>2008 Bond Issue Total</b>	<b>3,707,000</b>	<b>8,786,770</b>	<b>4,549,750</b>
<b>2009 Bond Issue</b>			
Alaskan Way Tunnel / Seawall	206,125	202,750	202,750
Arterial Asphalt and Concrete	953,250		
Bridge Rehab (BTG)	1,065,125	1,068,625	1,068,625
Jail	94,188	94,875	94,875
King Street Station (BTG)	128,875	130,500	130,500
Market 96 Refunding	464,625	467,375	467,375
North Precinct	94,375	97,500	97,500
Northgate Land Acquisition	473,250	471,500	471,500
Northgate Park	207,533	207,428	207,428
Rainier Beach Community Center	519,125	517,875	517,875
Rainier Beach Community Center (reallocated from NG)	286,593	286,448	286,448
Spokane (BTG)	2,159,375	2,158,250	2,158,250
Spokane (BTG) (Redirected from Jail)	282,563	284,625	284,625
Trails	256,250		
<b>2009 Bond Issue Total</b>	<b>7,191,250</b>	<b>5,987,751</b>	<b>5,987,750</b>
<b>2010A BAB Issue</b>			
Alaskan Way Tunnel / Seawall	350,757	350,757	350,757
Bridge Rehab (BTG)	1,209,875	1,209,875	1,209,875
Bridge Seismic (BTG)	482,808	482,808	482,808
Fire Facilities	177,924	177,924	177,924
Golf	22,075	22,075	22,075
King Street Station (BTG)	21,007	21,007	21,007
Mercer West (BTG)	397,324	397,539	397,539
Mercer West (BTG) (from 2010A BABS Mercer)	83,027	82,812	82,812
Spokane (BTG)	269,530	269,530	269,530
<b>2010A BAB Issue Total</b>	<b>3,014,327</b>	<b>3,014,327</b>	<b>3,014,327</b>
<b>2010B Bond Issue</b>			
23rd Ave (BTG) (from 2010B Mercer)	39,878	55,770	55,770
Alaskan Way Tunnel / Seawall	480,500	479,750	479,750
Ballard Neighborhood Center	365,400	367,150	367,150
Bridge Rehab (BTG)	992,250	1,376,000	1,376,000

## Debt Service

Bridge Seismic (BTG)	397,000	550,500	550,500
City Hall	3,282,413	3,282,913	3,282,913
Civic Center Open Space	380,050	381,800	381,800
Fire Facilities	457,250	457,500	457,500
Golf	57,750	55,250	55,250
Interbay Golf Facilities	392,150	387,900	387,900
Justice Center	3,291,588	3,281,588	3,281,588
King Street Station (BTG)	18,000	22,250	22,250
McCaw Hall	793,500	799,250	799,250
Mercer (BTG) (Orig Proj)	62,373	87,230	87,230
Mercer West (BTG)	294,500	407,250	407,250
Park 90/5 - 2001	365,650	362,400	362,400
Parking Pay Stations	420,000		
Police Training Facilities	213,800	216,050	216,050
Seattle Municipal Tower TI	655,250	661,500	661,500
Southwest Precinct	830,950	836,200	836,200
Spokane (BTG)	222,500	308,250	308,250
Training Facilities	449,700	453,450	453,450
Westbridge	681,150	682,400	682,400
<b>2010B Bond Issue Total</b>	<b>15,143,600</b>	<b>15,512,350</b>	<b>15,512,350</b>
<b>2011 Bond Issue</b>			
23rd Ave (Rdcd for MW (BTG) (from 2011 Spokane))	400,332	399,310	399,310
AAC Northgate (BTG) (from 2011 Spokane)	323,135	322,310	322,310
Arterial Asphalt & Concrete (from 2011 Spokane (BTG))	32,007	31,925	31,925
Arterial Asphalt & Concrete (from Linden (BTG) (from 2011 Spokane))	19,130	19,081	19,081
AWV - Parking/Prgm Mgt (CPT)	278,900	283,275	283,275
Bridge Rehab (BTG)	116,851	117,211	117,211
Bridge Rehab (BTG) (from 2011 Spokane)	145,411	145,040	145,040
Bridge Seismic (BTG)	138,094	139,719	139,719
Bridge Seismic (BTG) (from 2011 Bridge Rehab)	416,282	417,564	417,564
Bridge Seismic (BTG) (from 2011	177,724	177,271	177,271

## Debt Service

Spokane)

Chesiahud (BTG) (from 2011 Spokane)	80,784	80,578	80,578
Facility Energy Retrofits-CTR	55,000	57,875	57,875
Facility Energy Retrofits-DPR	54,050	52,050	52,050
Facility Energy Retrofits-FAS	75,475	77,600	77,600
Golf	158,975	159,600	159,600
King Street Station (BTG)	286,744	289,744	289,744
Linden (BTG) (Rdcd for AA - from 2011 Spokane)	110,124	109,843	109,843
Mercer West (CPT)	581,444	582,319	582,319
Mercer West (CPT) (from 2011 Bridge Rehab - BTG)	197,186	197,794	197,794
Mercer West (CPT) (from 2011 Spokane)	145,411	145,040	145,040
Mercer West (from 23rd (BTG) (from 2011 Spokane))	19,744	19,693	19,693
Rainier Beach Community Center	325,194	322,319	322,319
Seattle Center House	380,250	380,875	380,875
Seawall (CPT)	888,800	887,300	887,300
Sidewalks (BTG) (from 2011 Spokane)	80,784	80,578	80,578
Spokane (Rdcd for AAC (BTG) (Orig Proj))	81,091	80,884	80,884
<b>2011 Bond Issue Total</b>	<b>5,568,919</b>	<b>5,576,794</b>	<b>5,576,794</b>
<b>2012 Bond Issue</b>			
Alaskan Way Tunnel / Seawall	136,750	356,750	356,750
Aquarium Pier 59	547,000	1,417,000	1,417,000
Aquarium Pier 59 Entry	65,750	170,750	170,750
AWV - Parking/Prgm Mgt	324,750	323,750	323,750
City Hall	374,200	374,200	374,200
Fremont Bridge Approaches	40,500	105,500	105,500
Golf	289,150	287,650	287,650
Historic Buildings	1,621,250	1,626,250	1,626,250
Joint Training Facility	155,000	155,000	155,000
Justice Center	374,200	374,200	374,200
Library Garage	155,500	405,500	405,500
Library IT	150,750	154,250	154,250

## Debt Service

Linden (BTG)	407,850	406,850	406,850
Magnuson Bldg 30	316,500	316,750	316,750
McCaw Hall (long)	118,250	124,500	124,500
Mercer West (CPT) (from 2012 Mercer)	335,400	332,900	332,900
Rainier Beach Community Center	449,150	449,150	449,150
Seawall (CPT)	188,700	189,450	189,450
SMT Base	132,750	133,500	133,500
SR 519	193,500	192,250	192,250
<b>2012 Bond Issue Total</b>	<b>6,376,900</b>	<b>7,896,150</b>	<b>7,896,150</b>
<b>2013A Bond Issue</b>			
B&O IT (Orig Proj)	979,682	982,422	982,422
City Hall TI (from 2013 B&O)	108,854	109,158	109,158
Critical Infrastructure - WP/EOC (from 2013 B&O)	466,515	467,820	467,820
Data Center	283,500	282,350	282,350
Financial IT Upgrades	1,199,350	1,203,000	1,203,000
Fire Facilities	836,119	838,519	838,519
Golf	119,213	117,413	117,413
North Precinct	278,856	279,656	279,656
Rainier Beach Community Center	435,900	434,300	434,300
Video Mobile Data Terminals	912,450	913,600	913,600
<b>2013A Bond Issue Total</b>	<b>5,620,438</b>	<b>5,628,238</b>	<b>5,628,238</b>
<b>2013B Bond Issue</b>			
Concert Hall	1,769,612	1,772,919	1,772,919
Magnuson Bldg 11	548,213	545,888	545,888
Magnuson Bldg 30	489,270	487,195	487,195
Park 90/5 Police Support Acquisition	778,339	768,859	768,859
Seattle Municipal Tower Acquisition	5,773,219	5,784,632	5,784,632
<b>2013B Bond Issue Total</b>	<b>9,358,653</b>	<b>9,359,493</b>	<b>9,359,493</b>
<b>2014 Bond Issue</b>			
Benaroya Hall Equipment	119,675	120,800	120,800
Data Center Long	875,650	877,400	877,400
Data Center Short	3,674,125	3,673,625	3,673,625
Financial IT Upgrades	1,420,625	1,417,500	1,417,500

## Debt Service

Golf	373,863	375,613	375,613
IT Computing Architecture	200,750	202,500	202,500
IT Electronic Records	606,625	601,875	601,875
IT Enterprise	438,000	440,000	440,000
North Precinct	450,706	445,831	445,831
SCIPDA-A	173,288	179,038	179,038
SCIPDA-B	84,894	84,894	84,894
SMT Critical Infrastructure	463,500	464,500	464,500
South Park Bridge	674,400	674,525	674,525
<b>2014 Bond Issue Total</b>	<b>9,556,100</b>	<b>9,558,100</b>	<b>9,558,100</b>
<b>2015A Bond Issue</b>			
Alaska Way Corridor (CPT-2.5%)	89,643	342,997	281,975
Alaskan Way Viaduct	74,021		140,250
Aquarium Pier 59	24,278		46,000
Arterial Asphalt and Concrete (from 2008 Mercer)	77,368		88,250
Bridge Rehab (BTG)	104,903	421,845	111,250
Bridge Rehab (CPT10%)	110,174		345,250
Bridge Seismic (BTG)	43,750		44,000
City Hall	191,583		762,750
Civic Center Open Space	69,403		721,375
Convention Center	27,181		543,875
CWF Overlook (CPT-2.5%)	29,846	113,974	95,550
Data Center Short	123,500	1,166,583	1,053,000
Electronic Records	35,757	337,358	306,625
Fire Facilities	105,740	404,978	331,975
Golf	43,172	165,300	135,425
IT Enterprise	27,972	264,264	238,250
IT Service Tools	59,639	562,263	507,875
Justice Center	487,139		1,941,875
King Street Station (BTG)	89,875		92,500
Lander (BTG)	53,382		62,250
Mercer (BTG) (Orig Project)	731,132		850,500
Mercer (from Zoo bonds)	232,354		440,250

## Debt Service

Northgate Land Acquisition	45,917		87,000
Park 90/5 Police Support Acquisition	248,451		286,000
Sandpoint	34,833		694,875
SeaPark	39,056		405,500
Seattle Municipal Tower & Police Support	1,995,528		2,303,000
SLU Streetcar	14,646		27,750
South Park Bridge	107,878	413,249	336,025
South Precinct	28,368	-	292,625
Spokane (BTG)	173,063		201,500
Zoo Garage	28,632		54,250
<b>2015A Bond Issue Total</b>	<b>5,548,182</b>	<b>4,192,811</b>	<b>13,829,575</b>
<b>2015B Bond Issue</b>			
Pike Market PCN	297,762	2,314,196	1,943,004
<b>2015B Bond Issue Total</b>	<b>297,762</b>	<b>2,314,196</b>	<b>1,943,004</b>
<b>2016A Bond Issue</b>			
23rd Ave Corridor (CPT-10%)		369,950	275,579
Alaska Way Corridor (CPT-2.5%)		651,218	476,976
Alaska Way Corridor (GF)			173,813
Bridge Rehab (CPT10%)		235,613	
CWF Overlook (CPT-2.5%)		49,479	
Data Center Long		64,890	60,834
Financial IT Upgrades (FAS)			762,966
Financial IT Upgrades (GF)			128,253
Fire Facilities		420,580	378,522
Fire Station 5		189,263	69,525
North Precinct		328,313	191,194
Parking Pay Stations			210,568
Pike Market PCN		463,500	208,575
Seawall (CPT-10%)			869,063
Seawall (CPT-2.5%)			292,457
SMT IDT Server Closets		67,594	67,594
Transit Corridor			33,824
<b>2016A Bond Issue Total</b>		<b>2,840,400</b>	<b>4,199,743</b>

## Debt Service

<b>Grand Total</b>	90,634,289	97,001,930	96,572,657
--------------------	------------	------------	------------

**Table 6 - Limited Tax General Obligation Bonds Debt Service by Funding Source (1,000s)**

	2015 Revised	2016 Endorsed	2016 Adopted
<b>2008 LTGO Bond Fund</b>			
Park 90/5 Police Support Acquisition	248,451	257,809	286,000
<b>2008 LTGO Bond Fund Total</b>	<b>248,451</b>	<b>257,809</b>	<b>286,000</b>
<b>2009 LTGO Bond Fund</b>			
Northgate Land Acquisition	473,250	471,500	
Rainier Beach Community Center	226,750		
<b>2009 LTGO Bond Fund Total</b>	<b>700,000</b>	<b>471,500</b>	
<b>2010 LTGO Bond Fund</b>			
Southwest Precinct	830,950		
Training Facilities	369,050		
<b>2010 LTGO Bond Fund Total</b>	<b>1,200,000</b>		
<b>2011 LTGO Bond Fund</b>			
Facility Energy Retrofits-CTR	55,000	57,875	57,875
Facility Energy Retrofits-DPR	54,050	52,050	52,050
Facility Energy Retrofits-FAS	75,475	77,600	77,600
Rainier Beach Community Center	325,194	322,319	322,319
<b>2011 LTGO Bond Fund Total</b>	<b>509,719</b>	<b>509,844</b>	<b>509,844</b>

## Debt Service

### 2012 LTGO Bond Fund

Joint Training Facility	130,050	130,050
Rainier Beach Community Center	449,150	449,150
<b>2012 LTGO Bond Fund Total</b>	<b>579,200</b>	<b>579,200</b>

### Bond Interest & Redemption Fund - LTGO

Alaskan Way Tunnel / Seawall	113,803	114,417	114,417
Benaroya Hall Equipment	119,675	120,800	120,800
Bridge Rehab	392,544	394,661	394,661
Bridge Seismic	156,647	157,492	157,492
Fire Facilities	57,727	58,039	58,039
Golf	7,162	7,201	7,201
King Street Station	6,816	6,852	6,852
Market 96 Refunding	464,625	467,375	467,375
Mercer West	155,850	156,691	156,691
Northgate Park	14,662		
Park 90/5 Earthquake Repair	82,609	-	
Rainier Beach Community Center	292,375		
SCIPDA-A	173,288	179,038	179,038
SCIPDA-B			

## Debt Service

	84,894	84,894	84,894
Spokane	87,449	87,921	87,921
Zoo Garage	12,566		
<hr/>			
<b>Bond Interest &amp; Redemption Fund - LTGO Total</b>	<b>2,222,692</b>	<b>1,835,380</b>	<b>1,835,380</b>
<hr/>			
<b>Cumulative Reserve Subfund - REET I</b>			
<hr/>			
Fire Facilities	1,519,306	2,241,462	2,126,401
Fire Station 5		189,263	69,525
North Precinct		328,313	191,194
Northgate Land Acquisition	237,667	242,250	235,750
Park 90/5 - 2001	-	-	246,432
Park 90/5 Earthquake Repair	-	-	727,985
Park 90/5 Police Support Acquisition	-	-	522,824
Police Training Facilities	-	-	216,050
Seattle Center House	380,250	380,875	380,875
South Precinct	-	-	292,625
Southwest Precinct	-	-	836,200
Training Facilities	-	-	385,433
Westbridge	561,150	562,400	562,400
<hr/>			
<b>Cumulative Reserve Subfund - REET I Total</b>	<b>2,698,372</b>	<b>3,944,563</b>	<b>6,793,693</b>
<hr/>			

## Debt Service

### Cumulative Reserve Subfund - REET II

Alaska Way Corridor			173,813
Alaskan Way Tunnel / Seawall	859,500	847,250	847,250
Alaskan Way Viaduct	398,909	393,639	395,563
Aquarium Pier 59	1,618,923	1,558,909	1,560,019
Ballard Neighborhood Center	-	-	367,150
Fremont Bridge Approaches	108,750	105,500	105,500
North Precinct	-	-	822,988
Northgate Land Acquisition			471,500
Northgate Park	-	-	207,428
Sandpoint	-		694,875

### Cumulative Reserve Subfund - REET II

<b>Total</b>	<b>2,986,082</b>	<b>2,905,298</b>	<b>5,646,084</b>
--------------	------------------	------------------	------------------

### Cumulative Reserve Subfund - Unrestricted

Aquarium	1,527,750		
Aquarium Pier 59 Entry	176,000	170,750	170,750
Monorail	550,000	551,250	551,250

### Cumulative Reserve Subfund - Unrestricted Total

<b>Total</b>	<b>2,253,750</b>	<b>722,000</b>	<b>722,000</b>
--------------	------------------	----------------	----------------

### Downtown Garage Fund

Downtown Parking Garage	5,773,500	5,956,000	5,956,000
-------------------------	-----------	-----------	-----------

## Debt Service

<b>Downtown Garage Fund Total</b>	<b>5,773,500</b>	<b>5,956,000</b>	<b>5,956,000</b>
<b>Fleets &amp; Facilities Fund</b>			
City Hall	4,523,702	4,538,126	4,419,863
Civic Center Open Space	1,165,453	1,172,300	1,103,175
Electronic Records	35,757	337,358	306,625
Financial IT Upgrades	2,619,975	2,620,500	2,620,500
Financial IT Upgrades (FAS)			762,966
Historic Buildings	1,621,250	1,626,250	1,626,250
IT Electronic Records	606,625	601,875	601,875
Justice Center	5,866,323	5,898,582	5,597,663
Park 90/5 - 2001	80,443	79,728	79,728
Park 90/5 Earthquake Repair	234,131	234,095	234,095
Park 90/5 Police Support Acquisition	171,235	169,149	169,149
SeaPark	446,056	444,000	405,500
Seattle Municipal Tower & Police Support	1,995,528	2,395,799	2,303,000
Seattle Municipal Tower Acquisition	5,773,219	5,784,632	5,784,632
Seattle Municipal Tower TI	655,250	661,500	661,500
SMT Base	132,750	133,500	133,500
SMT Critical Infrastructure	463,500	464,500	464,500

## Debt Service

SMT IDT Server Closets		67,594	67,594
<hr/>			
<b>Fleets &amp; Facilities Fund Total</b>	<b>26,391,197</b>	<b>27,229,487</b>	<b>27,342,114</b>
<hr/>			
<b>General Fund</b>			
<hr/>			
B&O IT	979,682	982,422	982,422
Ballard Neighborhood Center	365,400	367,150	-
City Hall	108,854	109,158	109,158
Concert Hall	1,769,612	1,772,919	1,772,919
Convention Center	573,556	573,250	543,875
Critical Infrastructure - WP/EOC	466,515	467,820	467,820
Financial IT Upgrades (GF)			128,253
Jail	94,188	94,875	94,875
Joint Training Facility	130,250		
McCaw Hall	793,500	799,250	799,250
North Precinct	823,938	822,988	-
Northgate Park	192,871	207,428	-
Park 90/5 - 2001	248,642	246,432	-
Park 90/5 Earthquake Repair	645,491	727,985	-
Park 90/5 Police Support Acquisition	529,270	568,138	-
Parking Pay Stations			210,568

## Debt Service

Pike Market PCN	297,762	2,777,696	2,151,579
Police Training Facilities	213,800	216,050	-
Rainier Beach Community Center	1,171,643	1,238,623	1,238,623
Sandpoint	735,708	733,250	-
SLU Streetcar	139,253	133,058	134,981
South Park Bridge	782,278	1,087,774	1,010,550
South Precinct	324,868	317,500	-
Southwest Precinct		836,200	-
Training Facilities	13,195	385,433	-
Video Mobile Data Terminals	912,450	913,600	913,600
West Precinct	1,307,250		
Zoo Garage	138,290	151,333	147,035
<b>General Fund Total</b>	<b>13,758,262</b>	<b>16,530,331</b>	<b>10,705,507</b>
<b>Information Technology Fund</b>			
Data Center	283,500	282,350	282,350
Data Center Long	875,650	942,290	938,234
Data Center Short	3,797,625	4,840,208	4,726,625
IT Computing Architecture	200,750	202,500	202,500
IT Enterprise	465,972	704,264	678,250

## Debt Service

IT Service Tools	59,639	562,263	507,875
<b>Information Technology Fund Total</b>	<b>5,683,136</b>	<b>7,533,875</b>	<b>7,335,834</b>
<b>Library Fund</b>			
Library Garage	423,250	405,500	405,500
Library IT	150,750	154,250	154,250
<b>Library Fund Total</b>	<b>574,000</b>	<b>559,750</b>	<b>559,750</b>
<b>Parks &amp; Recreation Fund</b>			
Golf	1,057,035	1,175,699	1,145,824
Interbay Golf Facilities	392,150	387,900	387,900
Magnuson Bldg 11	548,213	545,888	545,888
Magnuson Bldg 30	805,770	803,945	803,945
Westbridge	120,000	120,000	120,000
<b>Parks &amp; Recreation Fund Total</b>	<b>2,923,167</b>	<b>3,033,432</b>	<b>3,003,557</b>
<b>Seattle Center Fund</b>			
McCaw Hall (long)	118,250	124,500	124,500
<b>Seattle Center Fund Total</b>	<b>118,250</b>	<b>124,500</b>	<b>124,500</b>
<b>SPU Drainage &amp; Wastewater Fund</b>			
Joint Training Facility	6,600	7,400	7,400
Park 90/5 - 2001	10,970	10,872	10,872
Park 90/5 Earthquake Repair	31,728	31,723	31,723

## Debt Service

Park 90/5 Police Support Acquisition	23,350	23,066	23,066
Seattle Municipal Tower & Police Support		13,373	
Training Facilities	20,237	20,405	20,405
<b>SPU Drainage &amp; Wastewater Fund Total</b>	<b>92,885</b>	<b>106,839</b>	<b>93,466</b>
<b>SPU Solid Waste Fund</b>			
Joint Training Facility	4,450	4,300	4,300
Park 90/5 - 2001	6,033	5,980	5,980
Park 90/5 Earthquake Repair	17,450	17,448	17,448
Park 90/5 Police Support Acquisition	15,567	15,377	15,377
Seattle Municipal Tower & Police Support		7,375	
Training Facilities	11,130	11,223	11,223
<b>SPU Solid Waste Fund Total</b>	<b>54,630</b>	<b>61,703</b>	<b>54,327</b>
<b>SPU Water Fund</b>			
Joint Training Facility	13,700	13,250	13,250
Park 90/5 - 2001	19,562	19,388	19,388
Park 90/5 Earthquake Repair	56,581	56,573	56,573
Park 90/5 Police Support Acquisition	38,917	38,443	38,443
Seattle Municipal Tower & Police Support		23,849	
Training Facilities	36,088	36,389	36,389

## Debt Service

<b>SPU Water Fund Total</b>	<b>164,849</b>	<b>187,893</b>	<b>164,044</b>
<b>Transportation Fund</b>			
23rd Ave Corridor	440,209	825,030	730,659
AAC Northgate	323,135	322,310	322,310
Alaska Way Corridor	89,643	994,215	758,951
Alaskan Way Tunnel / Seawall	923,579	918,840	918,840
Arterial Asphalt and Concrete	1,324,533	445,971	443,769
AWV - Parking/Prgm Mgt	603,650	607,025	607,025
Bridge Rehab	3,540,294	4,482,047	4,164,089
Bridge Seismic	1,572,011	1,731,869	1,729,369
Chesiahud	80,784	80,578	80,578
CWF Overlook	29,846	163,453	95,550
King Street Station	689,935	710,148	705,148
Lander	218,132	272,250	270,750
Linden	517,974	516,693	516,693
Mercer	4,354,731	5,118,497	5,063,682
Mercer West	1,898,186	2,008,656	2,008,656
Parking Pay Stations	420,000		
Seawall	1,077,500	1,076,750	2,238,270

## Debt Service

Sidewalks (BTG) (from 2011 Spokane)	80,784	80,578	80,578
Spokane	3,646,671	3,905,368	3,900,368
SR 519	193,500	192,250	192,250
Trails	256,250		
Transit Corridor			33,824
<b>Transportation Fund Total</b>	<b>22,281,347</b>	<b>24,452,527</b>	<b>24,861,358</b>
<b>Grand Total</b>	<b>90,634,289</b>	<b>97,001,930</b>	<b>96,572,657</b>

**Table 7 - Unlimited Tax General Obligation Bonds Debt Service (\$1,000s)**

	2015 Revised	2016 Endorsed	2016 Adopted
<b>1998 A UTGO Bond Issue</b>			
Refunding	280,306	286,919	286,919
<b>2007 UTGO Bond Issue</b>			
Library	8,045,800	8,031,163	8,031,163
<b>2012 UTGO Bond Issue</b>			
Library & Refunding	6,452,200	6,452,000	6,452,000
<b>2013 UTGO Bond Issue</b>			
Seawall	2,992,450	2,989,400	2,989,400
<b>2014 UTGO Bond Issue</b>			
Seawall	968,450	964,000	964,000
<b>2015 UTGO Bond Issue</b>			
Seawall	3,818,076	9,025,301	10,129,250
<b>2016 UTGO Bond Issue</b>			
Seawall		3,093,863	1,609,468
<b>Grand Total</b>	<b>22,557,283</b>	<b>30,842,646</b>	<b>30,462,199</b>

# Debt Service

## Incremental Budget Changes

### Debt Service

	2016	
	Budget	FTE
<b>Total 2016 Endorsed Budget</b>	<b>\$ 37,318,039</b>	<b>0.00</b>
<b>Baseline Changes</b>		
Citywide Adjustments for Standard Cost Changes	\$ 138,308	0.00
<b>Total Incremental Changes</b>	<b>\$ 138,308</b>	<b>0.00</b>
<b>2016 Adopted Budget</b>	<b>\$ 37,456,347</b>	<b>0.00</b>

## Descriptions of Incremental Budget Changes

### Baseline Changes

#### **Citywide Adjustments for Standard Cost Changes - \$138,308**

Citywide technical adjustments made in the initial planning phase reflect changes in the internal services costs, health care rate reduction, retirement contribution rate reduction, and updates to unemployment and industrial insurance charges. There was also an adjustment made to the 2016 base to recoup savings from a higher-than-expected inflation provided in the 2015 Adopted Budget for non-labor expenses. These adjustments reflect initial assumptions about these costs and inflators early in the budget process.



## Debt Service

### Debt Issuance Costs - UTGO Budget Control Level

The purpose of the Debt Issuance Costs - UTGO Budget Control Level is to pay debt issuance costs related to the Unlimited Tax General Obligation (UTGO) Debt Issuance.

	2014	2015	2016	2016
<b>Program Expenditures</b>	<b>Actuals</b>	<b>Adopted</b>	<b>Endorsed</b>	<b>Adopted</b>
Debt Issuance Costs -UTGO	0	4,041,000	2,403,000	1,250,072
<b>Total</b>	<b>0</b>	<b>4,041,000</b>	<b>2,403,000</b>	<b>1,250,072</b>

### UTGO Debt Service Budget Control Level

The purpose of the UTGO Debt Service Budget Control Level is to create the legal appropriations to pay debt service on outstanding Unlimited Tax General Obligation (UTGO) Bonds.

	2014	2015	2016	2016
<b>Program Expenditures</b>	<b>Actuals</b>	<b>Adopted</b>	<b>Endorsed</b>	<b>Adopted</b>
UTGO - Bond Interest and Redemption	0	23,941,994	30,842,645	30,462,199
<b>Total</b>	<b>0</b>	<b>23,941,994</b>	<b>30,842,645</b>	<b>30,462,199</b>