

# 2016 Financial Plan Carryovers - volume 2

Kelowna, British Columbia



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# City of Kelowna

## Summary of 2016 Large Carryover Projects

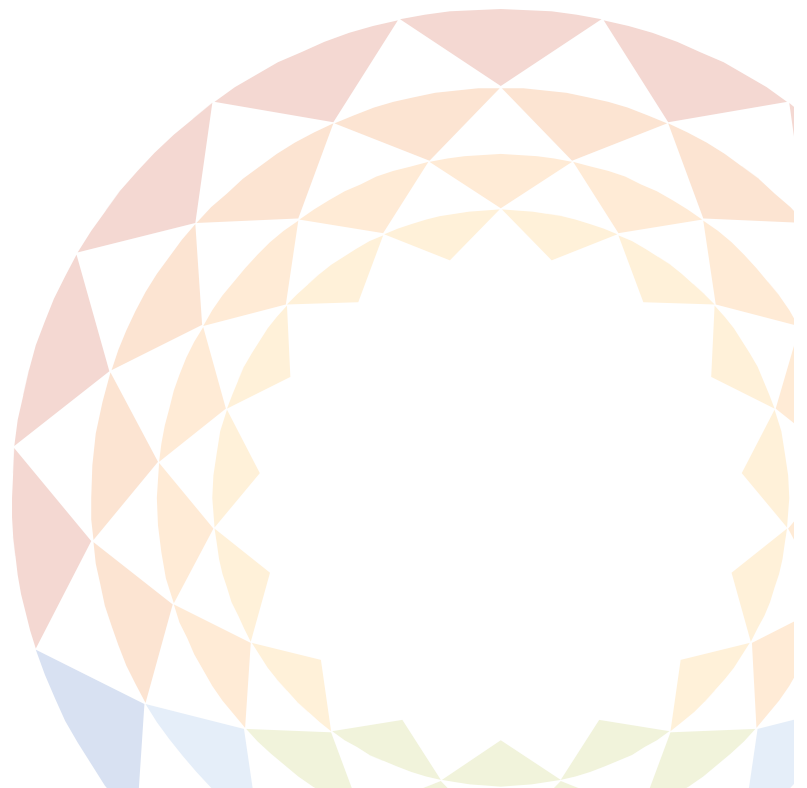
Title	Multi-Year	Other	Total
<b>Operating &gt; \$100,000</b>			
Biosolids Management Plan	666,670	-	666,670
CN Discontinuance	184,200	-	184,200
DCC - Capital Project Cost Update	-	106,100	106,100
Explore Utility Billing Solution	-	189,760	189,760
Regional Air Quality	-	110,550	110,550
Safety and Operations, Investigation	-	150,030	150,030
Strategic Priority Projects	-	177,900	177,900
Transportation Modeling for Master Plan Development	-	183,080	183,080
Value Planning Review of Kelowna Water Systems	-	250,000	250,000
<b>Operating Total</b>	<b>850,870</b>	<b>1,167,420</b>	<b>2,018,290</b>
<b>Capital &gt; \$500,000</b>			
Additional Land Purchases	1,959,640	-	1,959,640
Alternate Hwy 97 Multi-use Pathway Access to UBC Campus	1,100,000	-	1,100,000
Bus Rapid Transit Stations, Land	2,471,230	-	2,471,230
Canyon Creek Partnering Agreement	-	760,570	760,570
Cedar Cr. Pump Station	782,980	-	782,980
Cemetery Improvements	-	577,430	577,430
Clement 1 DCC (St.Paul - Graham)	703,050	-	703,050
DCC, Commonage Road Compost Site (Land)	-	899,120	899,120
Drive to 1.6 Million Passengers Program	48,124,880	-	48,124,880
Equipment and Vehicle Replacement	-	631,770	631,770
Fire Engine - Firehall #2	-	779,660	779,660
Fire Trucks, Rescue 1	-	706,140	706,140
Guy St Lift Station Renewal	825,810	-	825,810
John Hindle Drive (2,3,4) DCC	9,844,330	-	9,844,330
Library Parkade, Expansion	4,548,990	-	4,548,990
Memorial Parkade	13,837,280	-	13,837,280
Memorial Parkade Office Space Construction	622,270	-	622,270
Oshkosh Striker	-	1,400,000	1,400,000
Pandosy Village Transit Exchange	891,020	-	891,020
Police Services Building	39,931,300	-	39,931,300
Queensway Transit Exchange	908,340	-	908,340
<b>Capital Total</b>	<b>126,551,120</b>	<b>5,754,690</b>	<b>132,305,810</b>
<b>Large Operating &amp; Capital Projects Total</b>	<b>127,401,990</b>	<b>6,922,110</b>	<b>134,324,100</b>
<b>Percentage of Total</b>	<b>95%</b>	<b>5%</b>	<b>100%</b>

**2016 FINANCIAL PLAN**  
**Carryover Request 3 Year Comparison**

	<b>2016</b>	<b>2015</b> (in \$ millions)	<b>2014</b>
<b>Total Carryover</b>	<b>\$149</b>	<b>\$123</b>	<b>\$93</b>
<b>Operating</b>	<b>\$3 = 2%</b>	<b>\$2 = 2%</b>	<b>\$3 = 3%</b>
<b>Capital</b>	<b>\$146 = 98%</b>	<b>\$121 = 98%</b>	<b>\$90 = 97%</b>
<b>General Fund</b>	<b>\$91 = 61%</b>	<b>\$97 = 78%</b>	<b>\$55 = 59%</b>
<b>Utility Funds</b>	<b>\$58 = 39%</b>	<b>\$26 = 22%</b>	<b>\$38 = 41%</b>

# 2016 FINANCIAL PLAN VOLUME 2

## Operating Request Detail General & Utility Funds





# 2016 Operating Requests

## CARRYOVER Budget

### Summary

### General Fund

Page	Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility	Reason
<b><u>City Administration Division</u></b>								
7	Innovation Opportunities	14,670	(14,670)	0	0	0	0	OTHER
7	Strategic Priority Projects	177,900	(177,900)	0	0	0	0	OTHER
	<b>Division Total</b>	<b>192,570</b>	<b>(192,570)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b><u>Strategic Services Division</u></b>								
8	Predictive Modeling Dynamic Deployment System (PM/DDS)	19,210	(19,210)	0	0	0	0	MULTIYEAR
8	Ancillary Equipment	13,290	(13,290)	0	0	0	0	MULTIYEAR
	<b>Division Total</b>	<b>32,500</b>	<b>(32,500)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b><u>Infrastructure Division</u></b>								
9	Karis Housing Partnership	30,000	(30,000)	0	0	0	0	SCHED
9	Bylaw 7900 Update	14,930	(14,930)	0	0	0	0	MULTIYEAR
10	Safety and Operations, Investigation	150,030	(150,030)	0	0	0	0	SCHED
10	Transportation Modeling for Master Plan Development	183,080	(183,080)	0	0	0	0	SCHED
11	Regional Air Quality	110,550	(27,250)	0	(8,670)	(74,630)	0	OTHER
11	Biosolids Management Plan	250,000	0	0	0	(250,000)	0	MULTIYEAR
12	Design Operations and Closure Plan	59,840	(59,840)	0	0	0	0	MULTIYEAR
12	Asset Management	60,420	(60,420)	0	0	0	0	MULTIYEAR
13	DCC - Capital Project Cost Update	106,100	(106,100)	0	0	0	0	SCHED
	<b>Division Total</b>	<b>964,950</b>	<b>(631,650)</b>	<b>0</b>	<b>(8,670)</b>	<b>(324,630)</b>	<b>0</b>	
<b><u>Community Planning &amp; Real Estate Division</u></b>								
13	Professional & Consulting Services	34,360	(34,360)	0	0	0	0	SCHED
14	CN Discontinuance	184,200	(184,200)	0	0	0	0	MULTIYEAR
14	Professional & Consulting Services	11,470	(11,470)	0	0	0	0	SCHED
15	Civic Precinct Land Use Plan	41,340	(41,340)	0	0	0	0	MULTIYEAR
15	Our Rutland	45,540	(45,540)	0	0	0	0	MULTIYEAR
16	Partnership & Research	44,300	(44,300)	0	0	0	0	SCHED
16	Professional & Consulting Services	54,280	(54,280)	0	0	0	0	MULTIYEAR
17	Urban Centres Roadmap / Urban Infill Challenge	15,840	(15,840)	0	0	0	0	MULTIYEAR
17	Library Plaza Parkade - Construction of Office Space	19,000	(19,000)	0	0	0	0	SCHED
18	Parking Strategy - Downtown Area Plan Development	31,200	(31,200)	0	0	0	0	SCHED
18	Parking Strategy - Hospital District Area Plan Development	33,000	(33,000)	0	0	0	0	SCHED

Page Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility Reason
<b>Division Total</b>	514,530	(514,530)	0	0	0	0
<b>Active Living &amp; Culture Division</b>						
19 Community Neighbourhood Association Project	29,690	(29,690)	0	0	0	0 MULTIYEAR
<b>Division Total</b>	29,690	(29,690)	0	0	0	0
<b>Civic Operations Division</b>						
19 City Facility Re-Keying Project	29,660	(29,660)	0	0	0	0 SCHED
20 Dredging at Cook Road Boat Launch	22,290	(22,290)	0	0	0	0 SCHED
20 Energy Specialist Coordinator Position	23,140	(23,140)	0	0	0	0 MULTIYEAR
21 Fuel Modification & Pine Beetle	91,700	(91,700)	0	0	0	0 MULTIYEAR
21 Odour Management Plan Review	25,000	0	0	0	(7,500)	(17,500) SCHED
11 * Biosolids Management Plan	250,000	0	0	0	(83,330)	(166,670) MULTIYEAR
<b>Division Total</b>	441,790	(166,790)	0	0	(90,830)	(184,170)
<b>Corporate &amp; Protective Services Division</b>						
22 EDMS Project Manager	62,360	(62,360)	0	0	0	0 MULTIYEAR
22 Tangible Capital Assets	95,860	(95,860)	0	0	0	0 MULTIYEAR
23 ERP Development	41,270	(41,270)	0	0	0	0 OTHER
23 Explore Utility Billing Solution	189,760	(189,760)	0	0	0	0 OTHER
24 Contractor Safety	28,760	0	0	0	(28,760)	0 MULTIYEAR
<b>Division Total</b>	418,010	(389,250)	0	0	(28,760)	0
<b>Human Resources &amp; Corporate Performance Division</b>						
24 Corporate Plan Implementation	74,190	(74,190)	0	0	0	0 MULTIYEAR
<b>Division Total</b>	74,190	(74,190)	0	0	0	0
<b>Sub-Total</b>	2,668,230	(2,031,170)	0	(8,670)	(444,220)	(184,170)

# PROJECTS UNDER \$10,000

Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility	Reason
<b>Infrastructure Division</b>							
TIA Guideline Policy Production	9,920	(9,920)	0	0	0	0	SCHED
<b>Division Total</b>	<b>9,920</b>	<b>(9,920)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Active Living &amp; Culture Division</b>							
Healthy Food & Beverage Program	8,660	(8,660)	0	0	0	0	MULTIYEAR
RBC Learn to Play	9,290	0	0	(9,290)	0	0	MULTIYEAR
<b>Division Total</b>	<b>17,950</b>	<b>(8,660)</b>	<b>0</b>	<b>(9,290)</b>	<b>0</b>	<b>0</b>	
<b>Grand Total</b>	<b>2,696,100</b>	<b>(2,049,750)</b>	<b>0</b>	<b>(17,960)</b>	<b>(444,220)</b>	<b>(184,170)</b>	



# 2016 Operating Requests

## CARRYOVER Budget

### Summary Utility Funds

Page	Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility Reason
<b><u>Water</u></b>							
25	Turbidity and Validation Study (Swick & Eldorado)	39,210	(39,210)	0	0	0	0 MULTIYEAR
25	Value Planning Review of Kelowna Water Systems	250,000	(250,000)	0	0	0	0 OTHER
26	Water Model Calibration	12,250	(12,250)	0	0	0	0 OTHER
<b>Department Total</b>		<b>301,460</b>	<b>(301,460)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>Wastewater</u></b>							
26	Sanitary Sewer Pipe Condition Assessment	20,000	(20,000)	0	0	0	0 OTHER
27	Sewer Connection Area Bylaw Review	41,570	(41,570)	0	0	0	0 MULTIYEAR
27	Sewer Master Plan Update	57,940	(57,940)	0	0	0	0 MULTIYEAR
21	* Odour Management Plan Review	17,500	(17,500)	0	0	0	0 SCHED
11	* Biosolids Management Plan	166,670	(166,670)	0	0	0	0 MULTIYEAR
<b>Department Total</b>		<b>303,680</b>	<b>(303,680)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>		<b>605,140</b>	<b>(605,140)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



## 2016 Operating Request Details

Division:	City Manager	Reason:
Department:	City Manager	Other
Title:	Innovation Opportunities	CARRYOVER

**Justification:**

Council will continue to ensure Kelowna progresses towards its community goals through innovation. This carryover will allow staff to explore new and innovative ways to achieve goals and implement strategies which will provide benefits to the citizens of Kelowna. Staff will continue to make a formal request through the City Manager to gain access to these funds.

2015 Budget:	14,670
2015 Expenditures:	0
Carryover Requested:	14,670

Corporate Framework: A WELL-RUN CITY - Performance Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	14,670	(14,670)	0	0	0	0	0

Division:	City Manager	Reason:
Department:	City Manager	Other
Title:	Strategic Priority Projects	CARRYOVER

**Justification:**

This carryover will be used to advance emergent or opportunistic strategic priority projects approved by Council. All projects funded from this provision will be subject to quarterly status reports.

2015 Budget:	180,000
2015 Expenditures:	2,100
Carryover Requested:	177,900

Corporate Framework: A WELL-RUN CITY - Performance Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	177,900	(177,900)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Strategic Services	Reason:
Department:	Fire Department	Multi-Year
Title:	Predictive Modeling Dynamic Deployment System (PM/DDS)	CARRYOVER

**Justification:**

Carryover is requested for the operating costs associated with the third and fourth module of the Predictive Modeling and Dynamic Deployment System which were anticipated to be delivered in 2015. The first two modules were successfully delivered by the vendor in the spring of 2015. The carryover amount is expected to be used in 2016 as acceptance of the third module will be completed in February and work on the fourth module will commence soon after.

2015 Budget:	36,140
2015 Expenditures:	16,930
Carryover Requested:	19,210

Corporate Framework: A SAFE CITY - Fire Protection & Prevention

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	19,210	(19,210)	0	0	0	0	0

Division:	Strategic Services	Reason:
Department:	Fire Department	Multi-Year
Title:	Ancillary Equipment	CARRYOVER

**Justification:**

The suppliers for Canada were waiting for Scott to officially release the Scott Epic Blue Tooth system. The product was released on a trial basis to a few fire departments; however, these trials showed there were some anomalies that needed to be corrected before it was to be officially released. The product has now been released and the Kelowna Fire Department (KFD) has received 4 units. KFD is currently waiting for the other 11 units to be delivered mid February 2016.

2015 Budget:	13,290
2015 Expenditures:	0
Carryover Requested:	13,290

Corporate Framework: A SAFE CITY - Fire Protection & Prevention

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	13,290	(13,290)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Scheduling Demands
Title:	Karis Housing Partnership	CARRYOVER

**Justification:**

Staff are currently finalizing the partnership agreement with Davara Holdings. Carryover is requested to complete the public art project during 2016.

2015 Budget:	30,000
2015 Expenditures:	0
Carryover Requested:	30,000

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Cultural Experiences

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	30,000	(30,000)	0	0	0	0	0

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Multi-Year
Title:	Bylaw 7900 Update	CARRYOVER

**Justification:**

Having received the necessary responses from stakeholders for the bylaw update, carryover is requested to retain a consultant to provide support text and graphics. The anticipated date of completion is the end of June 2016.

2015 Budget:	19,740
2015 Expenditures:	4,810
Carryover Requested:	14,930

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Planning Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	14,930	(14,930)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Scheduling Demands
Title:	Safety and Operations, Investigation	CARRYOVER

**Justification:**

A carryover is requested to complete design of multiple downtown intersections. Safety improvements are being completed in partnership with ICBC and is expected to be completed by June 2016.

2015 Budget:	233,680
2015 Expenditures:	83,650
Carryover Requested:	150,030

Corporate Framework: A WELL-RUN CITY - Responsive Customer Service

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	150,030	(150,030)	0	0	0	0	0

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Scheduling Demands
Title:	Transportation Modeling for Master Plan Development	CARRYOVER

**Justification:**

The software and database required for this project were not received until December 2015. Carryover is requested to retain a consultant to provide project support. The anticipated completion date is the end of December 2016.

2015 Budget:	200,000
2015 Expenditures:	16,450
2015 Budget Not Required:	470
Carryover Requested:	183,080

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	183,080	(183,080)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Infrastructure	Reason:
Department:	Regional Services	Other
Title:	Regional Air Quality	CARRYOVER

### Justification:

Carryover is requested to continue development and implementation of Regional Air Quality programs expected to be delivered in 2016. Programs such as Agricultural Chipping, Clean Air Strategy, Mobile Emissions project and the Wood Stove Exchange are managed by the City of Kelowna on behalf of the regional partners (Central Okanagan Regional District, Regional District of Okanagan-Similkameen, Okanagan Airshed Coalition). Applications for available grants that were submitted and received by City of Kelowna in 2015 will be administered in 2016 to gather data to identify areas with high pollutant levels or "hotspots" and to better understand key pollution sources in the region.

2015 Budget:	266,258
2015 Expenditures:	155,708
Carryover Requested:	110,550

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Improved Air Quality

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	110,550	(27,250)	0	(8,670)	0	(74,630)	0

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Multi-Year
Title:	Biosolids Management Plan	CARRYOVER

### Justification:

The Request For Qualifications for the Biosolids Management Plan has been issued with the Request for Proposal to be awarded in the first quarter of 2016. The purpose of this study is to review how the City is currently managing our biosolids within the City, the City of Vernon and the District of Lake Country; and the best method for managing growth. The carryover request will see the completion of the study for late 2016.

2015 Budget:	250,000
2015 Expenditures:	0
Carryover Requested:	250,000

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	666,670	(166,670)	0	0	0	(333,330)	(166,670)

## 2016 Operating Request Details

Division:	Infrastructure	Reason:	
Department:	Infrastructure Planning	Multi-Year	
Title:	Design Operations and Closure Plan		CARRYOVER

**Justification:**

Carryover is requested to continue work on the landfill plan and to retain a consultant to provide support. The Design Operations and Closure plan is a multi-year project and a regulatory requirement that is not anticipated to be complete until 2017.

2015 Budget:	59,840
2015 Expenditures:	0
Carryover Requested:	59,840

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	59,840	(59,840)	0	0	0	0	0

Division:	Infrastructure	Reason:	
Department:	Infrastructure Planning	Multi-Year	
Title:	Asset Management		CARRYOVER

**Justification:**

Development of the Asset Management program is a multi-year project. The City has made significant progress in the last 3 years including the development of the City's first asset management report cards, business processes, and the systems used to support asset management. This carryover is requested for consulting support to complete asset management plans for seven service areas (i.e. Water, Wastewater, Transportation, Drainage, Parks, Buildings and Solid Waste).

2015 Budget:	61,870
2015 Expenditures:	1,450
Carryover Requested:	60,420

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Planning Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	60,420	(60,420)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Scheduling Demands
Title:	DCC - Capital Project Cost Update	CARRYOVER

**Justification:**

Development Cost Charges (DCC's) were updated in 2015 so they align with current construction and land costs. Meetings are scheduled in the 1st quarter of 2016 with Urban Development Institute (UDI) and the public prior to amending the DCC Bylaw. Carryover is requested to complete the consultation process and to improve the DCC model so it can be updated more efficiently in the future.

2015 Budget:	150,000
2015 Expenditures:	43,900
Carryover Requested:	106,100

Corporate Framework: A WELL-RUN CITY - Strong Financial Management

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	106,100	(106,100)	0	0	0	0	0

Division:	Community Planning & Real Estate	Reason:
Department:	Real Estate	Scheduling Demands
Title:	Professional & Consulting Services	CARRYOVER

**Justification:**

The 2015 Real Estate professional and consulting services budget is required to support; multi-year projects, the land strategies projects in 2016 and to address some carryover consulting for the Surtees Revitalization.

2015 Budget:	50,400
2015 Expenditures:	16,040
Carryover Requested:	34,360

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Planning Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	34,360	(34,360)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Community Planning & Real Estate	Reason:
Department:	Real Estate	Multi-Year
Title:	CN Discontinuance	CARRYOVER

**Justification:**

Carryover will be used for the planning and execution of disposition of excess lands received in the transfer of the CN corridor. To include survey's, site massing & other consultant led work.

2015 Budget:	200,000
2015 Expenditures:	15,800
Carryover Requested:	184,200

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Active Living Opportunities

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	184,200	(184,200)	0	0	0	0	0

Division:	Community Planning & Real Estate	Reason:
Department:	Community Planning	Scheduling Demands
Title:	Professional & Consulting Services	CARRYOVER

**Justification:**

Carryover is requested for the multi-year Development Application Fee Bylaw Review project. Project is underway but all costs have not yet occurred. First payment is expected in January.

2015 Budget:	20,030
2015 Expenditures:	630
2015 Budget Not Required:	7,930
Carryover Requested:	11,470

Corporate Framework: A WELL-RUN CITY - Strong Financial Management

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	11,470	(11,470)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Community Planning & Real Estate	Reason:
Department:	Policy & Planning	Multi-Year
Title:	Civic Precinct Land Use Plan	CARRYOVER

**Justification:**

Carryover is requested for this multi-year project which will be completed by the end of June 2016. The project timing is on track and the public consultation has largely been complete. The final document will be presented to Council in spring 2016.

2015 Budget:	120,300
2015 Expenditures:	78,960
Carryover Requested:	41,340

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Planning Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	41,340	(41,340)	0	0	0	0	0

Division:	Community Planning & Real Estate	Reason:
Department:	Policy & Planning	Multi-Year
Title:	Our Rutland	CARRYOVER

**Justification:**

Our Rutland project was substantially completed in 2015, however there remains some additional outstanding project deliverables to be finalized with the Uptown Rutland Business Association (URBA) to complete the project; including ongoing maintenance. This carryover will fund these outstanding project details and is expected to be completed by the end of June 2016.

2015 Budget:	127,260
2015 Expenditures:	81,720
Carryover Requested:	45,540

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Distinctive Community Identities

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	45,540	(45,540)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Community Planning & Real Estate	Reason:
Department:	Policy & Planning	Scheduling Demands
Title:	Partnership & Research	CARRYOVER

### Justification:

This project was originally intended to be delivered by UBCO, but Research Phase 1 project completion has encountered significant delays. These funds are committed to develop a Health Proof GIS Tool that will support the following corporate activities: capital planning decisions, Healthy City Strategy targets/indicators and the 2040 OCP update in the coming years. This project will start in the 1st quarter of 2016 and will utilize the full amount of budget by end of 2016.

2015 Budget:	45,000
2015 Expenditures:	700
Carryover Requested:	44,300

Corporate Framework: A STRONG ECONOMY - Building & Maintaining Partnerships

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	44,300	(44,300)	0	0	0	0	0

Division:	Community Planning & Real Estate	Reason:
Department:	Policy & Planning	Multi-Year
Title:	Professional & Consulting Services	CARRYOVER

### Justification:

This request for carryover funding will be allocated for the following projects:

1. Hospital Area Plan Phase 2, of which is linked to the Hospital District Area Plan Development Strategy (also a 2016 carryover). This co-lead project was approved in 2015, but timing & resources to be coordinated with Interior Health have deferred the project to 2016.
2. Community for All Ages Plan, endorsed by Council on October 19, 2015.
3. Agriculture Plan Update, Council report with supporting resolution scheduled for February 29, 2016. (Please note, external grants to the IAF and REFBC were applied for in September, 2015 and one has been successfully received to support this project with \$20,000, with another \$20,000 grant awaiting confirmation).

2015 Budget:	54,280
2015 Expenditures:	0
Carryover Requested:	54,280

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Planning Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	54,280	(54,280)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Community Planning & Real Estate	Reason:
Department:	Policy & Planning	Multi-Year
Title:	Urban Centres Roadmap / Urban Infill Challenge	CARRYOVER

**Justification:**

Carryover is requested for these multi-year projects that will be completed in 2016.

2015 Budget:	27,350
2015 Expenditures:	11,510
Carryover Requested:	15,840

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Livable Urban Density

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	15,840	(15,840)	0	0	0	0	0

Division:	Community Planning & Real Estate	Reason:
Department:	Real Estate	Scheduling Demands
Title:	Library Plaza Parkade - Construction of Office Space	CARRYOVER

**Justification:**

As part of the Library Plaza Parkade expansion, the downtown parking contractor will be relocated into a small commercial space within the facility. This move will provide a physical presence at the parkade to enhance security and a consistent location to improve customer service. The full cost of these improvements will be recovered within the first year from cost savings realized through a reduction in the monthly management fee currently paid to Imperial Parking for providing a storefront location. This work has not yet been completed due to a delay in construction of the Library Parkade expansion.

2015 Budget:	19,000
2015 Expenditures:	0
Carryover Requested:	19,000

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	19,000	(19,000)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Community Planning & Real Estate	Reason:
Department:	Real Estate	Scheduling Demands
Title:	Parking Strategy - Downtown Area Plan Development	CARRYOVER

**Justification:**

The Citywide Parking Strategy identified the Downtown area as a neighbourhood that requires a detailed Parking Management Area Plan to help deal with current and emerging/future issues. This carryover request will allow for a detailed area parking plan to be created. This work will commence in the fall of 2016 once both parkade projects are completed. Approximately \$8,800 was used in 2015 to complete the interim downtown parking plan.

2015 Budget:	40,000
2015 Expenditures:	8,800
Carryover Requested:	31,200

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	31,200	(31,200)	0	0	0	0	0

Division:	Community Planning & Real Estate	Reason:
Department:	Real Estate	Scheduling Demands
Title:	Parking Strategy - Hospital District Area Plan Development	CARRYOVER

**Justification:**

The Citywide Parking Strategy identified the area around the Kelowna General Hospital as a neighborhood that requires a detailed Parking Management Area Plan to help deal with current and emerging/future issues. This carryover request will allow an area parking plan to be created for the area around Kelowna General Hospital. Work is estimated to commence in early 2016 as a joint exercise with Interior Health Authority and Policy & Planning - Phase 2 of the Hospital Area plan.

2015 Budget:	33,000
2015 Expenditures:	0
Carryover Requested:	33,000

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	33,000	(33,000)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Active Living & Culture	Reason:
Department:	Active Living & Culture	Multi-Year
Title:	Community Neighbourhood Association Project	CARRYOVER

### Justification:

In 2016 the Community Neighbourhood Association project will build upon the best practice research, staff workshops and public presentation given by a leader in neighborhood community development, that was completed in 2015. The City also launched its Strong Neighbourhood Programs last year which further supported neighbourhood development by inspiring a culture of engagement and connection that fosters attachment. In 2016 staff will connect with Neighbourhood Associations to determine ways to clarify roles and responsibilities, build capacity of new and existing Neighbourhood Associations and find ways to enhance the 2016 Strong Neighbourhood programs and events.

2015 Budget:	35,000
2015 Expenditures:	5,310
Carryover Requested:	29,690

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Strengthening Our Neighbourhoods

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	29,690	(29,690)	0	0	0	0	0

Division:	Civic Operations	Reason:
Department:	Building Services	Scheduling Demands
Title:	City Facility Re-Keying Project	CARRYOVER

### Justification:

As normal course of business the City Facility Re-keying Project which began in 2015 will be completed in 2016.

2015 Budget:	35,000
2015 Expenditures:	5,340
Carryover Requested:	29,660

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	29,660	(29,660)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Civic Operations	Reason:
Department:	Building Services	Scheduling Demands
Title:	Dredging at Cook Road Boat Launch	CARRYOVER

**Justification:**

Due to mechanical issues, dredging work did not start until late October 2015 and will be completed in early 2016.

2015 Budget:	75,036
2015 Expenditures:	52,746
Carryover Requested:	22,290

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	22,290	(22,290)	0	0	0	0	0

Division:	Civic Operations	Reason:
Department:	Building Services	Multi-Year
Title:	Energy Specialist Coordinator Position	CARRYOVER

**Justification:**

Carryover is requested to complete the 18 month term position started in June 2015. Energy & Emission Conservation Measures and Strategies identified during the term will serve as a guide to a sustainable energy management program for the City moving forward.

2015 Budget:	67,000
2015 Expenditures:	43,860
Carryover Requested:	23,140

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Energy Conservation

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	23,140	(23,140)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Civic Operations	Reason:
Department:	Parks Services	Multi-Year
Title:	Fuel Modification & Pine Beetle	CARRYOVER

### Justification:

A carryover is requested to continue the multi-year fuel modification program that is a partnership with the Provincial and Federal governments.

2015 Budget:	154,080
2015 Expenditures:	62,380
Carryover Requested:	91,700

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	91,700	(91,700)	0	0	0	0	0

Division:	Civic Operations	Reason:
Department:	Utility Services	Scheduling Demands
Title:	Odour Management Plan Review	CARRYOVER

### Justification:

The proposed diversion of biosolids project was put on hold in 2015 to explore various options. Review will be completed in early 2016 to determine course of action.

2015 Budget:	25,000
2015 Expenditures:	0
Carryover Requested:	25,000

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Improved Air Quality

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	42,500	(17,500)	0	0	0	(7,500)	(17,500)

## 2016 Operating Request Details

Division:	Corporate & Protective Services	Reason:	
Department:	City Clerk	Multi-Year	
Title:	EDMS Project Manager		CARRYOVER

**Justification:**

The Electronic Data Management Systems (EDMS) project is continuing into 2016. This multi-year project will continue to be led by way of a dedicated project manager.

2015 Budget:	62,360
2015 Expenditures:	0
Carryover Requested:	62,360

Corporate Framework: A WELL-RUN CITY - Performance Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	62,360	(62,360)	0	0	0	0	0

Division:	Corporate & Protective Services	Reason:	
Department:	Financial Services	Multi-Year	
Title:	Tangible Capital Assets		CARRYOVER

**Justification:**

This multi-year initiative provides for the continued accounting of the City's assets to match legislated requirements. Detailed testing of the Agresso Fixed Asset Module using Airport Fund Assets as a test model proved successful in 2015. The bulk of the City's assets from Water, Wastewater and the General fund will be transferred and tested in 2016 to facilitate the use of the Agresso Fixed Asset module for the 2016 year end. The funds are required for consulting and if required additional staffing to assist with testing and implementation.

2015 Budget:	95,979
2015 Expenditures:	119
Carryover Requested:	95,860

Corporate Framework: A WELL-RUN CITY - Strong Financial Management

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	95,860	(95,860)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Corporate & Protective Services	Reason:
Department:	Financial Services	Other
Title:	ERP Development	CARRYOVER

**Justification:**

This funding was intended to facilitate several enterprise resource planning (ERP) development projects that were unable to be completed in 2015 due to resourcing challenges. The projects have been rescheduled for 2016 and include Workflow and the HR/Payroll Health Check. The intended outcome is to ensure efficient business functionality.

2015 Budget:	50,560
2015 Expenditures:	9,290
Carryover Requested:	41,270

Corporate Framework: A WELL-RUN CITY - Strong Financial Management

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	41,270	(41,270)	0	0	0	0	0

Division:	Corporate & Protective Services	Reason:
Department:	Financial Services	Other
Title:	Explore Utility Billing Solution	CARRYOVER

**Justification:**

Carryover is requested for this multi-year project. Funding will be used to determine the ultimate form of service provision for the Utility Billing Customer Care and Meter Reading Services.

2015 Budget:	189,760
2015 Expenditures:	0
Carryover Requested:	189,760

Corporate Framework: A WELL-RUN CITY - Performance Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	189,760	(189,760)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Corporate & Protective Services	Reason:
Department:	Risk Management	Multi-Year
Title:	Contractor Safety	CARRYOVER

**Justification:**

The contractor safety project is currently underway and will be completed in 2016.

2015 Budget:	30,000
2015 Expenditures:	1,240
Carryover Requested:	28,760

Corporate Framework: A SAFE CITY - Public Safety Programs

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	28,760	0	0	0	0	(28,760)	0

Division:	Human Resources & Corporate Performance	Reason:
Department:	Corporate Strategy & Performance	Multi-Year
Title:	Corporate Plan Implementation	CARRYOVER

**Justification:**

Projects to support the Corporate Plan and Strategic Corporate Priorities continue to be part of staff work plans throughout the organization. In 2013, Council approved funding in the amount of \$200,000 (from the Strategic Plan reserve) for a number of planned multi-year Corporate Plan projects.

This carryover is being requested to continue to support the active projects underway and projects in the pipeline, which are intended to begin in 2016. This includes Project Portfolio Management (PPM), Corporate Performance Management System (CPMS) and a Kelowna Project Management Methodology (KPM2). It is anticipated that the largest portion of the funds will be used for the CPMS project for the purchase and installation of software. Remaining funds will be used for consulting requirements for KPM2 and PPM.

2015 Budget:	74,190
2015 Expenditures:	0
Carryover Requested:	74,190

Corporate Framework: A WELL-RUN CITY - Performance Excellence

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	74,190	(74,190)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Infrastructure	Reason:	
Department:	Infrastructure Planning	Multi-Year	
Title:	Turbidity and Validation Study (Swick & Eldorado)		CARRYOVER

**Justification:**

A carryover is requested to complete the risk assessment on the Swick and Eldorado treatment plants. The anticipated completion is scheduled for April 2016.

2015 Budget:	39,210
2015 Expenditures:	0
Carryover Requested:	39,210

Corporate Framework: A SAFE CITY - Clean Drinking Water

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	39,210	(39,210)	0	0	0	0	0

Division:	Infrastructure	Reason:	
Department:	Infrastructure Planning	Other	
Title:	Value Planning Review of Kelowna Water Systems		CARRYOVER

**Justification:**

This project was delayed pending agreement regarding the Value Planning requirements between the City of Kelowna and the local irrigation districts. This carryover will be used to provide funding for activities related to the water system Value Planning Review.

2015 Budget:	250,000
2015 Expenditures:	0
Carryover Requested:	250,000

Corporate Framework: A SAFE CITY - Clean Drinking Water

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	250,000	(250,000)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Other
Title:	Water Model Calibration	CARRYOVER

### Justification:

The City's consultant is working on collecting information needed for the Water Model Calibration project. Carryover is requested for completion of the project which is scheduled for the end of June 2016.

2015 Budget:	38,520
2015 Expenditures:	13,670
2015 Budget Not Required:	12,600
Carryover Requested:	12,250

Corporate Framework: A SAFE CITY - Clean Drinking Water

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	12,250	(12,250)	0	0	0	0	0

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Other
Title:	Sanitary Sewer Pipe Condition Assessment	CARRYOVER

### Justification:

Carryover is requested to complete the Sanitary Sewer Pipe Condition Assessment which is scheduled for late 2016.

2015 Budget:	20,000
2015 Expenditures:	0
Carryover Requested:	20,000

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Strengthening Our Neighbourhoods

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	20,000	(20,000)	0	0	0	0	0

## 2016 Operating Request Details

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Multi-Year
Title:	Sewer Connection Area Bylaw Review	CARRYOVER

### Justification:

The City's consultant is still working on collecting data needed for the Sewer Connection Area Bylaw Review project. Carryover is requested for completion of the project which is scheduled for late March 2016.

2015 Budget:	75,000
2015 Expenditures:	33,430
Carryover Requested:	41,570

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Strengthening Our Neighbourhoods

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	41,570	(41,570)	0	0	0	0	0

Division:	Infrastructure	Reason:
Department:	Infrastructure Planning	Multi-Year
Title:	Sewer Master Plan Update	CARRYOVER

### Justification:

The existing Wastewater Master Plan is over 15 years old. This multi-year project is scheduled to be completed in 2016 and will update the existing plan and assess future upgrade and growth related requirements.

2015 Budget:	159,430
2015 Expenditures:	101,490
Carryover Requested:	57,940

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Strengthening Our Neighbourhoods

	Cost	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2016	57,940	(57,940)	0	0	0	0	0



# 2016 FINANCIAL PLAN VOLUME 2

## Capital Request Detail General & Utility Funds





# 2016 Capital Requests

## CARRYOVER Budget

### Summary

### General Fund

Page	Project	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
<b>Real Estate Capital</b>								
35	3082XX	Parking Equipment	49,710	(49,710)	0	0	0	0 SCHED
35	2002	Road & Sidewalk, Land Acquisition	203,050	(203,050)	0	0	0	0 MULTIYEAR
<b>Cost Center Totals</b>			<b>252,760</b>	<b>(252,760)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Building Capital</b>								
36	3214	Brent's Grist Mill Stabilization	198,920	(198,920)	0	0	0	0 SCHED
36	3088	Cameron House, Structural Repairs	125,000	(125,000)	0	0	0	0 OTHER
37	3174	City Hall Improvements	243,510	(243,510)	0	0	0	0 SCHED
37	3142	City Park Hot Sands Washroom Upgrades	10,150	(10,150)	0	0	0	0 SCHED
38	3084	Civic Buildings, Roof Replacement	24,390	(24,390)	0	0	0	0 OTHER
38	3083	Family Y, Structural Upgrade	11,440	(11,440)	0	0	0	0 MULTIYEAR
39	3087	Glenn Avenue School, Structural Repairs	492,710	(492,710)	0	0	0	0 DESIGNOPT
39	3161	Kelowna Community Theatre, Stage Lighting Upgrade	124,230	(14,980)	0	(109,250)	0	0 WAITGRAN
40	3177	Kelowna Library, Building Repairs	42,300	(42,300)	0	0	0	0 SCHED
40	3178	Queensway Jetty, Retaining Wall Repairs	151,580	(151,580)	0	0	0	0 SCHED
41	3173	Rutland Arena, Domestic Hot Water Heat Recovery	77,120	(77,120)	0	0	0	0 SCHED
41	3062	Library Parkade, Expansion	4,548,990	(3,548,990)	(1,000,000)	0	0	0 MULTIYEAR
42	2301	City Way Finding Signage	11,570	(11,570)	0	0	0	0 MULTIYEAR
42	3063	Memorial Parkade	13,837,280	0	(13,837,280)	0	0	0 MULTIYEAR
43	306301	Memorial Parkade Office Space Construction	622,270	(622,270)	0	0	0	0 MULTIYEAR
43	3158	Police Services Building	39,931,300	0	(39,656,300)	0	(275,000)	0 MULTIYEAR
44	213815	Public Art, Library Parkade	95,940	(95,940)	0	0	0	0 MULTIYEAR
<b>Cost Center Totals</b>			<b>60,548,700</b>	<b>(5,670,870)</b>	<b>(54,493,580)</b>	<b>(109,250)</b>	<b>(275,000)</b>	<b>0</b>
<b>Parks Capital</b>								
44	3002	City Park - Foreshore Protection	67,400	(67,400)	0	0	0	0 MULTIYEAR
45	2882	Community Parks & Open Space, Development	189,760	(189,760)	0	0	0	0 SCHED
45	3181	Knox Mountain Park Improvements	42,860	(42,860)	0	0	0	0 SCHED
46	2031047	Munson Pond	52,540	(52,540)	0	0	0	0 SCHED
46	3137	Rutland Centennial Park Improvements	397,490	(397,490)	0	0	0	0 SCHED
47	2591	Strathcona Park	285,770	(265,770)	0	(20,000)	0	0 MULTIYEAR
47	2917	Glenmore Recreation Park	16,570	(16,570)	0	0	0	0 MULTIYEAR
48	2031	Parks Land - Natural/Linear	473,260	(473,260)	0	0	0	0 OTHER
48	3184	Cemetery Improvements	577,430	(577,430)	0	0	0	0 SCHED
49	2030045	Lakeshore Road 4020	478,170	(478,170)	0	0	0	0 MULTIYEAR
49	2586	Poplar Point Linear Foreshore	138,540	(138,540)	0	0	0	0 SCHED
<b>Cost Center Totals</b>			<b>2,719,790</b>	<b>(2,699,790)</b>	<b>0</b>	<b>(20,000)</b>	<b>0</b>	<b>0</b>
<b>Transportation Capital</b>								
50	3169	Canyon Creek Partnering Agreement	760,570	0	0	0	(760,570)	0 DESIGNOPT
50	2667R	Lakeshore 3B (Mssn Cr. Bridge)	55,000	(55,000)	0	0	0	0 SCHED

Page	Project	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
51	219804	Okanagan College Transit Exchange	256,300	(256,300)	0	0	0	0 MULTIYEAR
51	219802	Pandosy Village Transit Exchange	891,020	(470,920)	0	(420,100)	0	0 MULTIYEAR
52	219801	Queensway Transit Exchange	908,340	(335,580)	0	(572,760)	0	0 MULTIYEAR
52	2083	Roads Resurfacing	214,130	(214,130)	0	0	0	0 SCHED
53	219803	Rutland Transit Improvements	341,390	(341,390)	0	0	0	0 MULTIYEAR
53	2094	Upgrades Traffic Signals	61,830	(61,830)	0	0	0	0 SCHED
54	2198L	Bus Rapid Transit Stations, Land	2,471,230	(2,471,230)	0	0	0	0 MULTIYEAR
54	209801R	Clement 1 DCC (St.Paul - Graham)	703,050	(703,050)	0	0	0	0 MULTIYEAR
55	3100	Dilworth Multi-Use Corridor	21,930	(21,930)	0	0	0	0 OTHER
55	317101A	Ethel 1 DCC (Harvey-Bernard), ATC	55,850	(55,850)	0	0	0	0 MULTIYEAR
56	317201A	Ethel 2 DCC (Bernard-Cawston), ATC	19,220	(19,220)	0	0	0	0 SCHED
56	287101R	Frost 1 DCC (Killdeer-Chute Lake)	93,800	(93,800)	0	0	0	0 MULTIYEAR
57	308102R	John Hindle Drive (2,3,4) DCC	9,844,330	(2,844,330)	0	(7,000,000)	0	0 MULTIYEAR
57	308101	John Hindle Drive, DCC	322,080	(322,080)	0	0	0	0 MULTIYEAR
58	3081L	John Hindle Way, Phase 3 Land	490,300	(490,300)	0	0	0	0 MULTIYEAR
58	286601R	Lakeshore 1 DCC (Dehart - McClure), Road	202,380	(202,380)	0	0	0	0 MULTIYEAR
59	316701R	McCulloch Area DCC (KLO/Hall/Spiers)	176,780	(176,780)	0	0	0	0 MULTIYEAR
59	302603R	Rose 1 DCC (Rose/Richter Intersection)	142,360	(142,360)	0	0	0	0 MULTIYEAR
60	321001R	Stewart 3 DCC, Road	152,430	(152,430)	0	0	0	0 MULTIYEAR
60	2085	Active Transportation Corridor	299,490	(299,490)	0	0	0	0 SCHED
61	208542	Alternate Hwy 97 Multi-use Pathway Access to UBC Campus	1,100,000	(1,100,000)	0	0	0	0 MULTIYEAR
61	3144	Gordon Drive Frequent Transit Service	107,980	(107,980)	0	0	0	0 SCHED
62	2687L	Rutland 2(Cornish-Old Vernon), Land	72,190	(72,190)	0	0	0	0 OTHER
62	2084	Sidewalk Network Expansion	112,190	(112,190)	0	0	0	0 SCHED
63	209106	Traffic Calming - Rutland Neighbourhood	183,000	(183,000)	0	0	0	0 MULTIYEAR
63	3168	Traffic Control Infrastructure	438,880	(363,640)	0	0	(75,240)	0 MULTIYEAR
64	207602	Transit - New Equipment	60,730	(60,730)	0	0	0	0 SCHED
<b>Cost Center Totals</b>			<b>20,558,780</b>	<b>(11,730,110)</b>	<b>0</b>	<b>(7,992,860)</b>	<b>(835,810)</b>	<b>0</b>

#### Solid Waste Capital

64	3190	Hydrogeological Evaluation	79,880	(79,880)	0	0	0	0 SCHED
65	3139	Landfill, Backflow Protection	209,670	(209,670)	0	0	0	0 SCHED
65	3187	Leachate and Landfill Gas Collector	19,470	(19,470)	0	0	0	0 SCHED
66	3188	Leachate and Landfill Gas Header	370,430	(370,430)	0	0	0	0 SCHED
66	2831	Automated Collection Curbside Carts	48,970	(48,970)	0	0	0	0 MULTIYEAR
67	3185	Automated Scale Terminals	30,000	(30,000)	0	0	0	0 SCHED
67	3189	Landfill Entrance Screening	227,730	(227,730)	0	0	0	0 SCHED
68	3186	Leachate Treatment Upgrade	170,850	(170,850)	0	0	0	0 MULTIYEAR
<b>Cost Center Totals</b>			<b>1,157,000</b>	<b>(1,157,000)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### Storm Drainage Capital

68	3192	Brandt's Creek Drainage Improvements	72,290	(72,290)	0	0	0	0 MULTIYEAR
69	3193	Sutherland Ave, Oil/Water Separator	81,380	(81,380)	0	0	0	0 MULTIYEAR
69	3072	Dehart / Crawford Road Drainage	191,420	(191,420)	0	0	0	0 SCHED
<b>Cost Center Totals</b>			<b>345,090</b>	<b>(345,090)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### Street Light Capital

70	3041	Anti-Theft Street Light Equipment	265,540	(265,540)	0	0	0	0 MULTIYEAR
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Page	Project Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
<b>Cost Center Totals</b>		265,540	(265,540)	0	0	0	0
<b>Information Services Capital</b>							
70	3095 ERP Development	63,010	(63,010)	0	0	0	0 MULTIYEAR
71	2853 Asset Management Program, Acquisition	247,590	(130,560)	0	0	0	(117,030) MULTIYEAR
71	2756 Building Outlines	54,160	(54,160)	0	0	0	0 SCHED
72	2855 Document Management, Project Support	54,810	(54,810)	0	0	0	0 MULTIYEAR
<b>Cost Center Totals</b>		419,570	(302,540)	0	0	0	(117,030)
<b>Vehicle &amp; Mobile Equipment</b>							
72	2754XX Equipment and Vehicle Replacement	631,770	(631,770)	0	0	0	0 SCHED
73	280432 Excavator	137,930	(41,380)	0	0	0	(96,550) SCHED
73	275406 Field Service Truck	63,250	0	0	0	0	(63,250) SCHED
<b>Cost Center Totals</b>		832,950	(673,150)	0	0	0	(159,800)
<b>Fire Capital</b>							
74	215105 Dispatch Console Upgrades	14,960	(14,960)	0	0	0	0 SCHED
74	3036 FDM & Dispatch Enhancements	23,040	(23,040)	0	0	0	0 OTHER
75	230705 Fire Engine - Firehall #2	779,660	(779,660)	0	0	0	0 OTHER
75	230704 Fire Trucks, Rescue 1	706,140	(706,140)	0	0	0	0 OTHER
76	3098 Firefighter Communication System	21,330	(21,330)	0	0	0	0 OTHER
76	3141 Predictive Modeling Dynamic Deployment System (PM/DDS)	115,330	(115,330)	0	0	0	0 MULTIYEAR
<b>Cost Center Totals</b>		1,660,460	(1,660,460)	0	0	0	0
<b>Sub-Total</b>		88,760,640	(24,757,310)	(54,493,580)	(8,122,110)	(1,110,810)	(276,830)

## PROJECTS UNDER \$10,000

Project Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
<b>Transportation Capital</b>						
207601 Transit - Equipment Renewal	4,060	(4,060)	0	0	0	0 SCHED
Cost Center Totals	4,060	(4,060)	0	0	0	0
<b>Solid Waste Capital</b>						
3146 Landfill, Security Camera - Light System	4,470	(4,470)	0	0	0	0 OTHER
Cost Center Totals	4,470	(4,470)	0	0	0	0
<b>Information Services Capital</b>						
3160 Orthophotography	9,040	(9,040)	0	0	0	0 SCHED
Cost Center Totals	9,040	(9,040)	0	0	0	0
Grand Total	88,778,210	(24,774,880)	(54,493,580)	(8,122,110)	(1,110,810)	(276,830)

# 2016 Capital Requests

## CARRYOVER Budget

### Summary Utility Funds

Page	Project	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
<b>Airport Capital</b>								
77	2901	Air Terminal Complex Capital Replacements	64,890	(64,890)	0	0	0	0 OTHER
77	3006	Integrated Software Management System	127,670	(127,670)	0	0	0	0 OTHER
78	3004	Upgrade Airfield Pull Pits	49,880	(49,880)	0	0	0	0 OTHER
78	3064	Upgrade Tugway Crossing	149,810	(149,810)	0	0	0	0 OTHER
79	3077	Upgrade Administration Computers	49,200	(49,200)	0	0	0	0 OTHER
79	3070	Additional Land Purchases	1,959,640	(1,959,640)	0	0	0	0 MULTIYEAR
80	2968	Drive to 1.6 Million Passengers Program	48,124,880	(42,781,880)	0	(5,343,000)	0	0 MULTIYEAR
80	3162	Ground Transportation Building	189,410	(189,410)	0	0	0	0 OTHER
81	222150	Highway 97 Signal Automation	26,500	(26,500)	0	0	0	0 WEATHER
81	3067	Pave Lochrem Road	75,000	(75,000)	0	0	0	0 OTHER
82	3164	Oshkosh Striker	1,400,000	(1,400,000)	0	0	0	0 OTHER
82	3003	Chemical Spreader and Truck Replacement	496,460	(496,460)	0	0	0	0 OTHER
83	2898	Fenceline Roadway Upgrades	74,130	(74,130)	0	0	0	0 MULTIYEAR
<b>Cost Center Totals</b>			<b>52,787,470</b>	<b>(47,444,470)</b>	<b>0</b>	<b>(5,343,000)</b>	<b>0</b>	<b>0</b>
<b>Water Capital</b>								
83	208452W	Bernard Avenue Sidewalk - Water	175,000	(175,000)	0	0	0	0 MULTIYEAR
84	2281	Cedar Cr. Pump Station	782,980	0	(782,980)	0	0	0 MULTIYEAR
84	3197	Decommissioning of Reservoirs	92,000	(92,000)	0	0	0	0 MULTIYEAR
85	3196	Dilworth Dr Water Main Replacement, Summit to Glacier to Omineca	72,650	(72,650)	0	0	0	0 SCHED
85	3147	Knox, Dilworth Sediment Separator	132,780	(132,780)	0	0	0	0 MULTIYEAR
<b>Cost Center Totals</b>			<b>1,255,410</b>	<b>(472,430)</b>	<b>(782,980)</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Wastewater Capital</b>								
86	3198	Guy St Lift Station Renewal	825,810	(825,810)	0	0	0	0 MULTIYEAR
86	3201	Lane North of Grenfell Ave and Area Sanitary Replacement	72,660	(72,660)	0	0	0	0 MULTIYEAR
87	3203	Lane North of Leon Sanitary Replacement, Abbott - Water	342,150	(342,150)	0	0	0	0 MULTIYEAR
87	3200	Raymer Ave Lift Station Replacement	192,620	(192,620)	0	0	0	0 MULTIYEAR
88	3207S	Rose and Speer Area Sanitary Replacement	238,340	(238,340)	0	0	0	0 MULTIYEAR
88	3202	WWTP, Control Systems Replacement	323,460	(323,460)	0	0	0	0 MULTIYEAR
89	3220L	DCC, Commonage Road Compost Site (Land)	899,120	(899,120)	0	0	0	0 OTHER
<b>Cost Center Totals</b>			<b>2,894,160</b>	<b>(2,894,160)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Sub-Total</b>			<b>56,937,040</b>	<b>(50,811,060)</b>	<b>(782,980)</b>	<b>(5,343,000)</b>	<b>0</b>	<b>0</b>

## PROJECTS UNDER \$10,000

Project Description		Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
<b>Airport Capital</b>							
3078	Airport - Phone System	5,050	(5,050)	0	0	0	0 OTHER
3122	Airport - Vehicle Tracking Equipment	8,030	(8,030)	0	0	0	0 OTHER
Cost Center Totals		13,080	(13,080)	0	0	0	0
Grand Total		56,950,120	(50,824,140)	(782,980)	(5,343,000)	0	0

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Real Estate Capital	Scheduling Demands
Title:	Parking Equipment	CARRYOVER

### Justification:

Carryover is requested to complete the following capital projects:

- 1) Downtown - Installation of a Security Camera system at the Library Parkade. This project was postponed due to conflicts with construction of the parkade expansion.
- 2) South Pandosy - Completion of irrigation and landscaping work for the Osprey Parking Lot expansion project and pavement markings in several locations as weather permits in the spring of 2016.

2015 Budget:	329,000
2015 Expenditures:	279,290
Carryover Requested:	49,710

10 Year Capital Plan Reference: L3

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Planning Excellence

Reserve (49,710)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Real Estate Capital	Multi-Year
Title:	Road & Sidewalk, Land Acquisition	CARRYOVER

### Justification:

The City continues to address a priority list of sidewalk acquisitions with a primary focus in the South Pandosy area. This carryover is requested in order to have funds available to purchase the remaining land when it becomes available. The carryover also facilitates the purchase of land at development when right of way in excess of 20m is required.

2015 Budget:	341,460
2015 Expenditures:	138,410
Carryover Requested:	203,050

10 Year Capital Plan Reference: L2

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve (203,050)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Scheduling Demands
Title:	Brent 's Grist Mill Stabilization	CARRYOVER

### Justification:

Carryover is requested to complete the structural stabilization work, which will begin as soon as weather is suitable and will take approximately four months. Procuring a contractor for this project was delayed in 2015 to allow final project scope adjustments and to perform necessary clean up work on the site.

2015 Budget:	210,000
2015 Expenditures:	11,080
Carryover Requested:	198,920

10 Year Capital Plan Reference: B5

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Honouring Our History

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(198,920)				

Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Other
Title:	Cameron House, Structural Repairs	CARRYOVER

### Justification:

Carryover is requested to allow staff to engage the public, access opportunities for re-use and initiate works as required. A report will be brought forward to update City Council in 2016.

2015 Budget:	305,600
2015 Expenditures:	140
<b>2015 Budget Not Required:</b>	180,460
Carryover Requested:	125,000

10 Year Capital Plan Reference: B5

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Honouring Our History

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(125,000)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Scheduling Demands
Title:	City Hall Improvements	CARRYOVER

**Justification:**

The planning & design for the reconfiguration of the Basement and/or First Floor of City Hall will be completed by July of 2016. A capital request to complete the project will be submitted to Council for the 2017 budget.

2015 Budget:	250,000
2015 Expenditures:	6,490
Carryover Requested:	243,510

10 Year Capital Plan Reference: B3

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve (243,510)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Scheduling Demands
Title:	City Park Hot Sands Washroom Upgrades	CARRYOVER

**Justification:**

Carryover is requested to fulfill the contract for manufacture and installation of the privacy wall as well as other retrofit items identified by staff. Upgrades were scheduled in 2015 and will continue into the Spring of 2016.

2015 Budget:	229,940
2015 Expenditures:	219,790
Carryover Requested:	10,150

10 Year Capital Plan Reference: B1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve (10,150)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Building Capital	Other	
Title:	Civic Buildings, Roof Replacement		CARRYOVER

**Justification:**

Carryover is requested to complete in 2016 this multi-year Civic Building roof replacement project.

2015 Budget:	610,340
2015 Expenditures:	585,950
Carryover Requested:	24,390

10 Year Capital Plan Reference: B3

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(24,390)				

Department:	Capital Projects	Reason:	
Cost Center:	Building Capital	Multi-Year	
Title:	Family Y, Structural Upgrade		CARRYOVER

**Justification:**

Carryover is requested to allow staff to determine if the locker fasteners need to be upgraded to 316 stainless steel. The architect has also recommended a facility-wide air balancing and smoke test to ensure the natatorium side of the building retains negative pressure compared to the change room(s) air handling unit. Estimated time of completion is July 2016.

2015 Budget:	42,400
2015 Expenditures:	30,960
Carryover Requested:	11,440

10 Year Capital Plan Reference: B2

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(11,440)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Building Capital	Design Option	
Title:	Glenn Avenue School, Structural Repairs		CARRYOVER

**Justification:**

Carryover is requested to complete the structural repairs in 2016.

2015 Budget:	529,470
2015 Expenditures:	36,760
Carryover Requested:	492,710

10 Year Capital Plan Reference: B5

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Honouring Our History

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(492,710)				

Department:	Capital Projects	Reason:	
Cost Center:	Building Capital	Awaiting Grant Confirmation	
Title:	Kelowna Community Theatre, Stage Lighting Upgrade		CARRYOVER

**Justification:**

The Kelowna Community Theatre Lighting Upgrade project is a two year project that has applied for Heritage Canada funding through the Cultural Spaces Program. Due to the federal election in 2015 the funding application processing by Heritage Canada has been delayed, so confirmation of funding will not be available until 2016.

2015 Budget:	218,500
2015 Expenditures:	94,270
Carryover Requested:	124,230

10 Year Capital Plan Reference: B2

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(14,980)		(109,250)		

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Scheduling Demands
Title:	Kelowna Library, Building Repairs	CARRYOVER

**Justification:**

Carryover is requested to complete the Kelowna Library building repairs in 2016, due to the large scale construction projects taking place close to the library. This project will be completed in 2016 when access to the construction site is granted.

2015 Budget:	65,000
2015 Expenditures:	22,700
Carryover Requested:	42,300

10 Year Capital Plan Reference: B2

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve (42,300)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Scheduling Demands
Title:	Queensway Jetty, Retaining Wall Repairs	CARRYOVER

**Justification:**

Carryover is requested as the City has not received the necessary Provincial Section 9 - Environment Permit approval to begin the project.

2015 Budget:	170,000
2015 Expenditures:	18,420
Carryover Requested:	151,580

10 Year Capital Plan Reference: B1

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

Reserve (151,580)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Scheduling Demands
Title:	Rutland Arena, Domestic Hot Water Heat Recovery	CARRYOVER

**Justification:**

Application and approval delays for receiving the additional grant funding from the Community Energy Leadership Program (CELP) and FortisBC have resulted in design delays that will push project completion to the spring of 2016.

2015 Budget:	100,000
2015 Expenditures:	22,880
Carryover Requested:	77,120

10 Year Capital Plan Reference: B1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(77,120)				

Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Multi-Year
Title:	Library Parkade, Expansion	CARRYOVER

**Justification:**

Carryover is requested for this multi-year project. Construction is currently underway and is scheduled for completion in July 2016.

2015 Budget:	6,868,740
2015 Expenditures:	2,319,750
Carryover Requested:	4,548,990

10 Year Capital Plan Reference: B4

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(3,548,990)	(1,000,000)			

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Multi-Year
Title:	City Way Finding Signage	CARRYOVER

**Justification:**

Carryover is requested to complete the installation of new park name signs for Valley Glen Wetlands, Sutton-Glen Park, Matera-Glen Park and Whitman-Glen Park. The procurement of the signage package was delayed due to other active tenders. The contract was awarded in late fall of 2015 with completion scheduled for spring of 2016.

2015 Budget:	12,030
2015 Expenditures:	460
Carryover Requested:	11,570

10 Year Capital Plan Reference: B1

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Spectacular Parks

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(11,570)				

Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Multi-Year
Title:	Memorial Parkade	CARRYOVER

**Justification:**

Carryover is requested for this multi-year project. Construction is currently underway and is scheduled for completion in September 2016.

2015 Budget:	18,060,580
2015 Expenditures:	4,223,300
Carryover Requested:	13,837,280

10 Year Capital Plan Reference: B4

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(13,837,280)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Multi-Year
Title:	Memorial Parkade Office Space Construction	CARRYOVER

**Justification:**

Carryover is requested for this multi-year project. Office construction will begin in conjunction with the Memorial Parkade facility and is scheduled for completion in October 2016.

2015 Budget:	1,187,270
2015 Expenditures:	0
<b>2015 Budget Not Required:</b>	<u>565,000</u>
Carryover Requested:	622,270

10 Year Capital Plan Reference: B4

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve (622,270)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Building Capital	Multi-Year
Title:	Police Services Building	CARRYOVER

**Justification:**

Carryover is requested for this multi-year project. Construction is currently underway and is scheduled for completion in June 2017.

2015 Budget:	47,778,260
2015 Expenditures:	<u>7,846,960</u>
Carryover Requested:	39,931,300

10 Year Capital Plan Reference: B3

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve (39,656,300)	Borrow	Fed/Prov	Dev/Com (275,000)	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Building Capital	Multi-Year	
Title:	Public Art, Library Parkade		CARRYOVER

**Justification:**

Carryover is requested to complete the City's contract with the chosen artist. The project was postponed in 2015 to coincide with the overall Library Parkade expansion project. Installation of this art project is anticipated in 2016 as part of the parkade construction.

2015 Budget:	95,940
2015 Expenditures:	0
Carryover Requested:	95,940

10 Year Capital Plan Reference: B2

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Cultural Experiences

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(95,940)				

Department:	Capital Projects	Reason:	
Cost Center:	Parks Capital	Multi-Year	
Title:	City Park - Foreshore Protection		CARRYOVER

**Justification:**

Carryover is requested to allow staff time to continue to negotiate with the Province for the Section 9 environmental permits required for this project to proceed in 2016.

2015 Budget:	76,010
2015 Expenditures:	8,610
Carryover Requested:	67,400

10 Year Capital Plan Reference: P6

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Spectacular Parks

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(67,400)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Parks Capital	Scheduling Demands
Title:	Community Parks & Open Space,Development	CARRYOVER

### Justification:

Carryover is requested to complete the Munson Pond Park which is part of the Community Parks and Open Space Development program. Finalizing the detail design and specifications for the bridge and boardwalk structures within this park took longer than anticipated. The construction tender was awarded in the Fall of 2015 and the project is scheduled for completion in early spring of 2016.

2015 Budget:	685,000
2015 Expenditures:	495,240
Carryover Requested:	189,760

10 Year Capital Plan Reference: P4

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Spectacular Parks

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(189,760)				

Department:	Capital Projects	Reason:
Cost Center:	Parks Capital	Scheduling Demands
Title:	Knox Mountain Park Improvements	CARRYOVER

### Justification:

Carryover is requested to complete the mountain bike trail construction in Knox Mountain Park. Work on this project was scheduled for late 2015 to avoid having the contractor work in the park during the high fire hazard period. Completion of this project is anticipated in Spring 2016.

2015 Budget:	150,000
2015 Expenditures:	107,140
Carryover Requested:	42,860

10 Year Capital Plan Reference: P7

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Spectacular Parks

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(42,860)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Parks Capital	Scheduling Demands
Title:	Munson Pond	CARRYOVER

**Justification:**

Carryover is requested to allow the City to fulfill commitments made to the property owner through the acquisition process. Demolition of an old farm house was completed in December and installation of fencing along the new property line is anticipated to be complete by June 2016.

2015 Budget:	426,400
2015 Expenditures:	373,860
Carryover Requested:	52,540

10 Year Capital Plan Reference: P6

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Distinctive Community Identities

Reserve (52,540)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Parks Capital	Scheduling Demands
Title:	Rutland Centennial Park Improvements	CARRYOVER

**Justification:**

Carryover is requested to complete construction of the first phase of the Rutland Centennial Park. The contract was awarded in late Fall and is scheduled for completion in May 2016.

2015 Budget:	452,740
2015 Expenditures:	55,250
Carryover Requested:	397,490

10 Year Capital Plan Reference: P4

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Spectacular Parks

Reserve (397,490)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Parks Capital	Multi-Year	
Title:	Strathcona Park		CARRYOVER

**Justification:**

Carryover is requested to allow staff time to continue to negotiate with the Province for the Section 9 environmental permits required for this project to proceed in 2016.

2015 Budget:	300,670
2015 Expenditures:	14,900
Carryover Requested:	285,770

10 Year Capital Plan Reference: P6

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Spectacular Parks

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(265,770)		(20,000)		

Department:	Capital Projects	Reason:	
Cost Center:	Parks Capital	Multi-Year	
Title:	Glenmore Recreation Park		CARRYOVER

**Justification:**

Carryover is requested to complete the planning for Glenmore Recreation Park and begin the public and stakeholder consultation process in early 2016.

2015 Budget:	34,050
2015 Expenditures:	17,480
Carryover Requested:	16,570

10 Year Capital Plan Reference: P5

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Active Living Opportunities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(16,570)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Parks Capital	Other	
Title:	Parks Land - Natural/Linear		CARRYOVER

**Justification:**

Carryover is requested to support the City's multi-year acquisition program for natural area parks and linear parks in accordance with the Council approved Parkland Acquisition Strategy, Official Community Plan and Linear Park Master Plan.

2015 Budget:	845,330
2015 Expenditures:	372,070
Carryover Requested:	473,260

10 Year Capital Plan Reference: P2

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Spectacular Parks

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(473,260)				

Department:	Capital Projects	Reason:	
Cost Center:	Parks Capital	Scheduling Demands	
Title:	Cemetery Improvements		CARRYOVER

**Justification:**

Carryover is requested to complete the new Legacy Gardens development. Finalizing the detailed design and specifications took longer than anticipated. The tender was successfully awarded and is currently underway, with work expected to be complete by early summer 2016.

2015 Budget:	660,000
2015 Expenditures:	82,570
Carryover Requested:	577,430

10 Year Capital Plan Reference: P9

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Spectacular Parks

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(577,430)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Parks Capital	Multi-Year	
Title:	Lakeshore Road 4020		CARRYOVER

**Justification:**

Carryover is requested to fulfill the acquisition commitments made by the City to the property owner. Demolition and site clearing, tree assessment and review, and preliminary planning work for the future park site will proceed in 2016.

2015 Budget:	12,310,000
2015 Expenditures:	11,831,830
Carryover Requested:	478,170

10 Year Capital Plan Reference: P1

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Spectacular Parks

Reserve (478,170)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:	
Cost Center:	Parks Capital	Scheduling Demands	
Title:	Poplar Point Linear Foreshore		CARRYOVER

**Justification:**

Carryover is requested as the City received confirmation from the provincial ministry that the current Section 9 permit could be renewed after the water was too high to undertake the work. Work is scheduled to be done by City crews by the end of April 2016.

2015 Budget:	150,000
2015 Expenditures:	11,460
Carryover Requested:	138,540

10 Year Capital Plan Reference: P7

Corporate Framework: A SAFE CITY - Flood Protection

Reserve (138,540)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Design Option
Title:	Canyon Creek Partnering Agreement	CARRYOVER

**Justification:**

Carryover is requested to cover the costs for the redesign and retendering for the bridge.

2015 Budget:	1,014,310
2015 Expenditures:	253,740
Carryover Requested:	760,570

10 Year Capital Plan Reference: T9

Corporate Framework: A SAFE CITY - Public Safety Programs

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
			(760,570)	

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Scheduling Demands
Title:	Lakeshore 3B (Mssn Cr. Bridge)	CARRYOVER

**Justification:**

Carryover is requested for completion of outstanding consulting services and outstanding contract obligations.

2015 Budget:	622,120
2015 Expenditures:	348,030
<b>2015 Budget Not Required:</b>	219,090
Carryover Requested:	55,000

10 Year Capital Plan Reference: T1/T2

Corporate Framework: A WELL-RUN CITY - Performance Excellence

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(55,000)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	Okanagan College Transit Exchange		CARRYOVER

**Justification:**

Carry over is requested to complete the claims processing for the BC Transit Rapid Bus projects. These funds include the City commitment to the Project Definition Report (PDR) agreement with the Provincial and Federal governments.

2015 Budget:	469,030
2015 Expenditures:	212,730
Carryover Requested:	256,300

10 Year Capital Plan Reference: T11

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve (256,300)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	Pandosy Village Transit Exchange		CARRYOVER

**Justification:**

Carryover is requested to complete the claims processing for the BC Transit Rapid Bus projects. These funds include the City commitment to the Project Definition Report (PDR) agreement with the Provincial and Federal governments.

2015 Budget:	1,745,620
2015 Expenditures:	854,600
Carryover Requested:	891,020

10 Year Capital Plan Reference: T11

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve (470,920)	Borrow	Fed/Prov (420,100)	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	Queensway Transit Exchange		CARRYOVER

**Justification:**

Carryover is requested to complete the claims processing for the BC Transit Rapid Bus projects. These funds include the City commitment to the Project Definition Report (PDR) agreement with the Provincial and Federal governments.

2015 Budget:	2,472,060
2015 Expenditures:	1,563,720
Carryover Requested:	908,340

10 Year Capital Plan Reference: T11

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(335,580)		(572,760)		

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Scheduling Demands	
Title:	Roads Resurfacing		CARRYOVER

**Justification:**

Carryover is requested to complete an outstanding commitment with FortisBC works on KLO Road as well as data collection services and the resurfacing of Sexsmith Road once the CN Tracks are removed.

2015 Budget:	2,974,020
2015 Expenditures:	2,759,890
Carryover Requested:	214,130

10 Year Capital Plan Reference: T4

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Planning Excellence

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(214,130)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	Rutland Transit Improvements		CARRYOVER

### Justification:

Carryover is requested to complete the claims processing for the BC Transit Rapid Bus projects. These funds include the City commitment to the Project Definition Report (PDR) agreement with the Provincial and Federal governments.

2015 Budget:	741,390
2015 Expenditures:	400,000
Carryover Requested:	341,390

10 Year Capital Plan Reference: T11

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(341,390)				

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Scheduling Demands	
Title:	Upgrades Traffic Signals		CARRYOVER

### Justification:

Carryover is requested as the manufacturer had production delays which pushed the expected delivery for the parts to early Spring of 2016.

2015 Budget:	250,000
2015 Expenditures:	188,170
Carryover Requested:	61,830

10 Year Capital Plan Reference: T8

Corporate Framework: A SAFE CITY - Public Safety Programs

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(61,830)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	Bus Rapid Transit Stations, Land		CARRYOVER

**Justification:**

Carryover is requested to complete the claims processing of the BC Transit Rapid Bus projects. These funds include the City commitment to the Project Definition Report (PDR) agreement with the Provincial and Federal governments.

2015 Budget:	2,475,320
2015 Expenditures:	4,090
Carryover Requested:	2,471,230

10 Year Capital Plan Reference: T11

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(2,471,230)				

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	Clement 1 DCC (St.Paul - Graham)		CARRYOVER

**Justification:**

Carryover is requested to complete road upgrade/widening, sidewalk, curb, gutter and other essential construction work in conjunction with the RCMP site frontage works. Construction is planned to begin in the Summer of 2016 and be complete by the Fall of 2017.

2015 Budget:	1,000,000
2015 Expenditures:	296,950
Carryover Requested:	703,050

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(703,050)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Other	
Title:	Dilworth Multi-Use Corridor		CARRYOVER

### Justification:

Carryover is requested as a consultant is currently working to develop a conceptual design of the Dilworth ATC from Rails-with-Trails to Mission Creek Greenway and connecting Orchard Park Mall.

2015 Budget:	57,670
2015 Expenditures:	35,740
Carryover Requested:	21,930

10 Year Capital Plan Reference: T5

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(21,930)				

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	Ethel 1 DCC (Harvey-Bernard), ATC		CARRYOVER

### Justification:

Carryover is requested to complete the design and construction of the intersection cycle lane crossing on Hwy 97 at Ethel. This project was substantially completed in 2015 however stopped short of providing a dedicated cycle lane crossing at Harvey Avenue. Consultation with the Ministry of Transportation and Infrastructure (BCMoTI) will continue in 2016 to finalize the design concept at the highway intersection as a pilot project.

2015 Budget:	1,904,090
2015 Expenditures:	1,848,240
Carryover Requested:	55,850

10 Year Capital Plan Reference: T2

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(55,850)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Scheduling Demands
Title:	Ethel 2 DCC (Bernard-Cawston), ATC	CARRYOVER

**Justification:**

Carryover is requested to complete the detailed design assignment and begin construction. This project is scheduled to be tendered out in the Spring and construction is expected to be complete by the Fall 2016. This project will be a continuation of the active transportation corridor along Ethel Street from Bernard to Cawston Avenue.

2015 Budget:	160,000
2015 Expenditures:	140,780
Carryover Requested:	19,220

10 Year Capital Plan Reference: T2

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(19,220)				

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Multi-Year
Title:	Frost 1 DCC (Killdeer-Chute Lake)	CARRYOVER

**Justification:**

Carryover is requested to complete the design of the Frost Road extension and intersection with Chute Lake Road; which is now in progress and expected to be complete by the end of June 2016.

2015 Budget:	100,000
2015 Expenditures:	6,200
Carryover Requested:	93,800

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(93,800)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	John Hindle Drive (2,3,4) DCC		CARRYOVER

### Justification:

This project is cost shared with senior levels of government with the BC Ministry of Transportation (BCMoTI) as the lead agency in charge of the delivery of this future city road. The City of Kelowna is responsible for the detail design that will be passed along to the BCMoTI for delivery. This is a multi-year project is scheduled for completion in the Fall 2017.

2015 Budget:	10,000,000
2015 Expenditures:	155,670
Carryover Requested:	9,844,330

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(2,844,330)		(7,000,000)		

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	John Hindle Drive, DCC		CARRYOVER

### Justification:

Carryover is requested to complete all associated survey, design and construction work outside the scope of the project covered by the City/Provincial/Federal contribution agreement.

This includes pedestrian and bike route connectivity and design review and approval for a new pedestrian/bike overpass from University Village development to UBCO by the developer.

Also, at the John Hindle Drive/Glenmore intersection, signal modification for pathway crossing, private driveway works, decommissioned road alignment conversion to pathway could be required as a result of the road extension by the Ministry in 2016 and 2017.

2015 Budget:	406,730
2015 Expenditures:	84,650
Carryover Requested:	322,080

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(322,080)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Multi-Year
Title:	John Hindle Way, Phase 3 Land	CARRYOVER

**Justification:**

Carryover is requested to complete land transactions with other stakeholders in the area, and associated legal and survey works. The work is expected to be complete by the end of 2016.

2015 Budget:	657,050
2015 Expenditures:	166,750
Carryover Requested:	490,300

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(490,300)				

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Multi-Year
Title:	Lakeshore 1 DCC (Dehart - McClure), Road	CARRYOVER

**Justification:**

Carryover is requested to complete line painting, as-built drawings, property restorations and any additional works resulting from final inspection. The work is expected to be complete by the Spring of 2016.

2015 Budget:	3,732,230
2015 Expenditures:	3,529,850
Carryover Requested:	202,380

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(202,380)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	McCulloch Area DCC (KLO/Hall/Spiers)		CARRYOVER

**Justification:**

Carryover is requested to complete the ongoing design work and to explore the most cost effective land acquisition plan. The work is expected to be complete by the end of 2016.

2015 Budget:	200,000
2015 Expenditures:	23,220
Carryover Requested:	176,780

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve (176,780)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	Rose 1 DCC (Rose/Richter Intersection)		CARRYOVER

**Justification:**

Carryover is requested to complete top lift asphalt, road marking, shouldering and as-built drawings. The work is expected to be complete by the Spring 2016.

2015 Budget:	990,000
2015 Expenditures:	847,640
Carryover Requested:	142,360

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve (142,360)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Multi-Year	
Title:	Stewart 3 DCC, Road		CARRYOVER

**Justification:**

Carryover is requested to complete the ongoing safety review, design and public consultation for Stewart Road. In 2016, feasibility and funding requirements for interim works will be assessed.

2015 Budget:	200,000
2015 Expenditures:	47,570
Carryover Requested:	152,430

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve (152,430)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Scheduling Demands	
Title:	Active Transportation Corridor		CARRYOVER

**Justification:**

Carryover is requested to complete the bike lane construction project on Bernard Avenue (Lakeview to Burtch) in conjunction with the sidewalk and utility works carried over from 2015. The work is to be completed by the end of September 2016.

2015 Budget:	754,850
2015 Expenditures:	455,360
Carryover Requested:	299,490

10 Year Capital Plan Reference: T5

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve (299,490)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Multi-Year
Title:	Alternate Hwy 97 Multi-use Pathway Access to UBC Campus	CARRYOVER

**Justification:**

Carryover is requested to complete design and begin construction of a safe bicycle and pedestrian access to UBCO. In 2015, the Provincial grant was withdrawn. For 2016, the project scope has been reduced due to the loss of the Provincial Grant in 2015.

2015 Budget:	1,824,270
2015 Expenditures:	51,920
<b>2015 Budget Not Required:</b>	<u>672,350</u>
Carryover Requested:	1,100,000

10 Year Capital Plan Reference: T5

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Active Living Opportunities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(1,100,000)				

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Scheduling Demands
Title:	Gordon Drive Frequent Transit Service	CARRYOVER

**Justification:**

Carryover is requested to complete the installation of two transit shelters on Gordon Drive. In 2015, the developer of the Capri property agreed to accommodate a northbound bus bay/stop at Sutherland Avenue. Installation of this transit shelter and one at Cawston Avenue will be completed in 2016.

2015 Budget:	154,690
2015 Expenditures:	<u>46,710</u>
Carryover Requested:	107,980

10 Year Capital Plan Reference: T10

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(107,980)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Other	
Title:	Rutland 2(Cornish-Old Vernon), Land		CARRYOVER

### Justification:

Carryover is requested for potential land acquisition and associated legal/survey works for the Rutland Road re-alignment as part of the Hwy 97 6-laning project scheduled to start in the Spring of 2016.

2015 Budget:	72,430
2015 Expenditures:	240
Carryover Requested:	72,190

10 Year Capital Plan Reference: T1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(72,190)				

Department:	Capital Projects	Reason:	
Cost Center:	Transportation Capital	Scheduling Demands	
Title:	Sidewalk Network Expansion		CARRYOVER

### Justification:

Carryover is requested to complete two main sidewalk projects: Bernard Ave (Lakeview to Burtch) and Springfield Rd at Durnin and Ziprick. Design was completed in 2015 but could not be constructed due to busy construction schedules and other priority work by City crew. The work is to be completed by the end of September 2016.

2015 Budget:	759,280
2015 Expenditures:	647,090
Carryover Requested:	112,190

10 Year Capital Plan Reference: T6

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Active Living Opportunities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(112,190)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Multi-Year
Title:	Traffic Calming - Rutland Neighbourhood	CARRYOVER

**Justification:**

The Dougall Road area was one of the two areas identified in the 2015 Traffic Calming - Rutland Neighbourhood Capital Budget request. The public engagement process required an additional open house in September, as a result 75% of traffic calming measures were installed in 2015. The remainder measures will be completed by June 2016.

The second area is North East Rutland bordered by Highway 33 on the south, Rutland Road on the west and Moyer as the north boundary. Preliminary work has started on options as part of the public engagement process. First public meeting planned for March 2016.

2015 Budget:	250,000
2015 Expenditures:	67,000
Carryover Requested:	183,000

10 Year Capital Plan Reference: T7

Corporate Framework: A WELL-RUN CITY - Responsive Customer Service

Reserve (183,000)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Multi-Year
Title:	Traffic Control Infrastructure	CARRYOVER

**Justification:**

Carryover is requested to complete construction of the Valley/Cross/Longhill roundabout in 2016.

2015 Budget:	575,240
2015 Expenditures:	136,360
Carryover Requested:	438,880

10 Year Capital Plan Reference: T8

Corporate Framework: A SAFE CITY - Public Safety Programs

Reserve (363,640)	Borrow	Fed/Prov	Dev/Com (75,240)	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Transportation Capital	Scheduling Demands
Title:	Transit - New Equipment	CARRYOVER

**Justification:**

Carryover is requested to complete construction of various transit stops. Construction commenced in the fall of 2015 but was halted due to weather conditions. It is expected that all 2015 bus stop construction projects will be completed by Spring 2016.

2015 Budget:	310,000
2015 Expenditures:	249,270
Carryover Requested:	60,730

10 Year Capital Plan Reference: T10

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Balanced Transportation Systems

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(60,730)				

Department:	Capital Projects	Reason:
Cost Center:	Solid Waste Capital	Scheduling Demands
Title:	Hydrogeological Evaluation	CARRYOVER

**Justification:**

Carryover is requested to complete, by February 2016, the hydrogeological evaluation currently underway.

2015 Budget:	100,000
2015 Expenditures:	20,120
Carryover Requested:	79,880

10 Year Capital Plan Reference: SW5

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(79,880)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Solid Waste Capital	Scheduling Demands
Title:	Landfill, Backflow Protection	CARRYOVER

**Justification:**

The construction of a backflow protection device for the water entering the landfill was not constructed in 2015 due to staff vacancies. These vacancies have been filled and the works will be completed by summer 2016.

2015 Budget:	229,340
2015 Expenditures:	19,670
Carryover Requested:	209,670

10 Year Capital Plan Reference: SW5

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Solid Waste Reduction

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(209,670)				

Department:	Capital Projects	Reason:
Cost Center:	Solid Waste Capital	Scheduling Demands
Title:	Leachate and Landfill Gas Collector	CARRYOVER

**Justification:**

The carryover is requested to complete over 1 kilometer of gas and leachate pipe. This regulatory requirement is part of the City's leachate and landfill gas control and management program and part of the City's annual fill program. Work is underway and expected to be completed by the end of February.

2015 Budget:	300,000
2015 Expenditures:	280,530
Carryover Requested:	19,470

10 Year Capital Plan Reference: SW4

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(19,470)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Solid Waste Capital	Scheduling Demands
Title:	Leachate and Landfill Gas Header	CARRYOVER

**Justification:**

The carryover is requested to complete approximately half a kilometer of gas and leachate header pipe. This regulatory requirement is part of the City's leachate and landfill gas control and management program. Work is expected to commence in December of 2016 and is expected to take one month to complete.

2015 Budget:	400,000
2015 Expenditures:	29,570
Carryover Requested:	370,430

10 Year Capital Plan Reference: SW4

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(370,430)				

Department:	Capital Projects	Reason:
Cost Center:	Solid Waste Capital	Multi-Year
Title:	Automated Collection Curbside Carts	CARRYOVER

**Justification:**

Due to manufacturer delays carryover is requested to complete the delivery of the balance of the City's order in 2016.

2015 Budget:	200,000
2015 Expenditures:	151,030
Carryover Requested:	48,970

10 Year Capital Plan Reference: SW1

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(48,970)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Solid Waste Capital	Scheduling Demands
Title:	Automated Scale Terminals	CARRYOVER

**Justification:**

Carryover is requested to complete the installation of the barrier gates at the "off" end of the unattended scales. These gates will activate when all of the requirements of an unattended transaction are completed by the hauler, further ensuring compliance with fee requirements and bylaw adherence.

2015 Budget:	100,000
2015 Expenditures:	70,000
Carryover Requested:	30,000

10 Year Capital Plan Reference: SW1

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Solid Waste Reduction

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(30,000)				

Department:	Capital Projects	Reason:
Cost Center:	Solid Waste Capital	Scheduling Demands
Title:	Landfill Entrance Screening	CARRYOVER

**Justification:**

Carryover is requested to complete the Landfill Screening Berms. Finalization of the detailed design, specifications and tender was delayed until a source and quantity of fill material for berms could be determined and utility upgrades as part of separate contract was completed. The tender is scheduled for January 2016 with project completion by early summer.

2015 Budget:	250,000
2015 Expenditures:	22,270
Carryover Requested:	227,730

10 Year Capital Plan Reference: SW2

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(227,730)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Solid Waste Capital	Multi-Year
Title:	Leachate Treatment Upgrade	CARRYOVER

**Justification:**

Carryover is requested to complete the upgrades which will be part of the new lift station being constructed by the developer at the Glenmore Landfill. This project is a partnership with the McKinley Development and funding is required on the part of the City to pay for the incremental costs of installing leachate treatment and odour control.

2015 Budget:	200,000
2015 Expenditures:	29,150
Carryover Requested:	170,850

10 Year Capital Plan Reference: SW4

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(170,850)				

Department:	Capital Projects	Reason:
Cost Center:	Storm Drainage Capital	Multi-Year
Title:	Brandt's Creek Drainage Improvements	CARRYOVER

**Justification:**

Carry over is requested to complete the drainage improvements on Brandt's Creek. In 2015 the detail design were completed, and environmental approvals received. This project is scheduled for Spring 2016 completion.

2015 Budget:	150,000
2015 Expenditures:	77,710
Carryover Requested:	72,290

10 Year Capital Plan Reference: D3

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(72,290)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Storm Drainage Capital	Multi-Year	
Title:	Sutherland Ave, Oil/Water Separator		CARRYOVER

**Justification:**

Carry over is requested to complete the installation of the oil/water separator on Sutherland Avenue. Detail design was complete, and materials were ordered in 2015. This project will be complete in the Spring 2016.

2015 Budget:	90,000
2015 Expenditures:	8,620
Carryover Requested:	81,380

10 Year Capital Plan Reference: D2

Corporate Framework: A CLEAN HEALTHY ENVIRONMENT - Protecting Our Natural Land & Water Resources

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(81,380)				

Department:	Capital Projects	Reason:	
Cost Center:	Storm Drainage Capital	Scheduling Demands	
Title:	Dehart / Crawford Road Drainage		CARRYOVER

**Justification:**

Carry over is requested to complete the consulting assignment for this project. The construction tender was substantially complete in 2015, but the consultant has yet to complete the as-built drawings, and the services related to final inspections. This project should be complete by May 2016.

2015 Budget:	801,880
2015 Expenditures:	610,460
Carryover Requested:	191,420

10 Year Capital Plan Reference:

Corporate Framework: A SAFE CITY - Flood Protection

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(191,420)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Street Light Capital	Multi-Year	
Title:	Anti-Theft Street Light Equipment		CARRYOVER

**Justification:**

Due to other higher priority projects Fortis BC was unable to deliver this project in 2015. Carryover is requested as staff are exploring other means of completing this project in 2016.

2015 Budget:	280,420
2015 Expenditures:	14,880
Carryover Requested:	265,540

10 Year Capital Plan Reference: S1

Corporate Framework: A SAFE CITY - Public Safety Programs

Reserve (265,540)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:	
Cost Center:	Information Services Capital	Multi-Year	
Title:	ERP Development		CARRYOVER

**Justification:**

Carryover is requested to support the completion of main projects with Agresso. The implementation of a major system upgrade in the spring will be the main focus.

2015 Budget:	63,830
2015 Expenditures:	820
Carryover Requested:	63,010

10 Year Capital Plan Reference: I3

Corporate Framework: A WELL-RUN CITY - Strong Financial Management

Reserve (63,010)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Information Services Capital	Multi-Year
Title:	Asset Management Program, Acquisition	CARRYOVER

**Justification:**

Carryover is requested to fund asset management software systems used to support the City's asset management program. Development of the City's asset management program is a multiyear project. This funding will be used to investigate maintenance management software solutions in 2016 along with asset registry (database) systems.

2015 Budget:	411,180
2015 Expenditures:	13,590
<b>2015 Budget Not Required:</b>	<u>150,000</u>
Carryover Requested:	247,590

10 Year Capital Plan Reference: I3

Corporate Framework: A WELL-RUN CITY - Performance Excellence

Reserve (247,590)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Information Services Capital	Scheduling Demands
Title:	Building Outlines	CARRYOVER

**Justification:**

The building outlines were substantially completed in 2015. Carryover is requested to complete the outlines and for consulting support to convert the outlines to an upgraded database in 2016.

2015 Budget:	60,000
2015 Expenditures:	<u>5,840</u>
Carryover Requested:	54,160

10 Year Capital Plan Reference: I3

Corporate Framework: A WELL-RUN CITY - Performance Excellence

Reserve (54,160)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Information Services Capital	Multi-Year
Title:	Document Management, Project Support	CARRYOVER

**Justification:**

Carryover is requested to continue with contracted services to implement and train remaining departments in the new system.

2015 Budget:	220,610
2015 Expenditures:	165,800
Carryover Requested:	54,810

10 Year Capital Plan Reference: I3

Corporate Framework: A WELL-RUN CITY - Performance Excellence

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(54,810)				

Department:	Capital Projects	Reason:
Cost Center:	Vehicle & Mobile Equipment	Scheduling Demands
Title:	Equipment and Vehicle Replacement	CARRYOVER

**Justification:**

A carryover is requested for both equipment and vehicles that were approved and ordered in 2015 but will be invoiced and delivered in 2016.

2015 Budget:	684,990
2015 Expenditures:	53,220
Carryover Requested:	631,770

10 Year Capital Plan Reference:

Corporate Framework: A WELL-RUN CITY - Performance Excellence

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(631,770)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Vehicle & Mobile Equipment	Scheduling Demands
Title:	Excavator	CARRYOVER

**Justification:**

A carryover is requested for an excavator that was approved and ordered in 2015 but will be invoiced and delivered in 2016.

2015 Budget:	138,000
2015 Expenditures:	70
Carryover Requested:	137,930

**10 Year Capital Plan Reference:**

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Planning Excellence

Reserve (137,930)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Vehicle & Mobile Equipment	Scheduling Demands
Title:	Field Service Truck	CARRYOVER

**Justification:**

A carryover is requested for a field service truck that was approved and ordered in 2015 but will be invoiced and delivered in 2016.

2015 Budget:	63,250
2015 Expenditures:	0
Carryover Requested:	63,250

**10 Year Capital Plan Reference:**

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Planning Excellence

Reserve (63,250)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Fire Capital	Scheduling Demands
Title:	Dispatch Console Upgrades	CARRYOVER

**Justification:**

At the 2014 budget deliberations, Council approved this expenditure and provided direction that the Kelowna Fire Department must come back with a Report to Council regarding the future of dispatch prior to this expenditure. That report was delivered to Council in the fall of 2014 and subsequently to the Regional District of the Central Okanagan Board. Direction was given to proceed with the negotiation of a long term service delivery agreement. Due to resource availability and the future planning of Dispatch, the console upgrade was delayed until 2016.

2015 Budget:	81,990
2015 Expenditures:	67,030
Carryover Requested:	14,960

10 Year Capital Plan Reference: F3

Corporate Framework: A SAFE CITY - Fire Protection & Prevention

Reserve (14,960)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Fire Capital	Other
Title:	FDM & Dispatch Enhancements	CARRYOVER

**Justification:**

2014 was the final year of a 3 year plan to provide \$100,000 annually for data management and dispatch enhancements. The majority of the work planned for 2014 was software upgrades and program enhancements that would be delivered by consultants and managed by the Kelowna Fire Department. Due to resource availability, the planning and engagement of consultants was not undertaken until mid-year. Consultants in this field are in very high demand and as such, obtaining time and completing projects prior to the end of the year was a challenge. The consultant, will dedicate additional resources to Kelowna Fire Departments projects and have weekly meetings arranged to ensure that this initiative moves to completion in 2016.

2015 Budget:	60,390
2015 Expenditures:	37,350
Carryover Requested:	23,040

10 Year Capital Plan Reference: F3

Corporate Framework: A SAFE CITY - Fire Protection & Prevention

Reserve (23,040)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Fire Capital	Other	
Title:	Fire Engine - Firehall #2		CARRYOVER

**Justification:**

The contract was awarded to Hub Fire Trucks in October of 2015. Preconstruction meeting was held in November 2015 and ordering of the chassis will happen on December 18, 2015. Approximate completion time of build will be late 2016 or early 2017.

2015 Budget:	780,000
2015 Expenditures:	340
Carryover Requested:	779,660

10 Year Capital Plan Reference: F1

Corporate Framework: A SAFE CITY - Fire Protection & Prevention

Reserve (779,660)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:	
Cost Center:	Fire Capital	Other	
Title:	Fire Trucks, Rescue 1		CARRYOVER

**Justification:**

The contract was awarded to HUB Fire Trucks. Chassis arrived at the Abbotsford facility in October 2015. Construction will be completed around May 2016 with delivery in June 2016.

2015 Budget:	706,140
2015 Expenditures:	0
Carryover Requested:	706,140

10 Year Capital Plan Reference: F1

Corporate Framework: A SAFE CITY - Fire Protection & Prevention

Reserve (706,140)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Fire Capital	Other	
Title:	Firefighter Communication System		CARRYOVER

**Justification:**

Suppliers for Canada were waiting for Scott to officially release the Scott Epic Blue Tooth system. The product was released on a trial basis to a few fire departments; however, these trials showed there were some anomalies that needed to be corrected before it was to be officially released. The product has now been released and 4 units of the 11 units ordered have been received. Carryover is requested to complete the order in mid February 2016.

2015 Budget:	21,330
2015 Expenditures:	0
Carryover Requested:	21,330

10 Year Capital Plan Reference: F3

Corporate Framework: A SAFE CITY - Fire Protection & Prevention

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(21,330)				

Department:	Capital Projects	Reason:	
Cost Center:	Fire Capital	Multi-Year	
Title:	Predictive Modeling Dynamic Deployment System (PM/DDS)		CARRYOVER

**Justification:**

Carryover is requested for costs associated with the third and fourth module of the Predictive Modeling and Dynamic Deployment System. The first two modules were successfully delivered by the vendor in the spring of 2015. Testing, installation and acceptance pushed back the delivery dates of the third and fourth model. The balance of funds is expected to be used in 2016 as acceptance of the third module will be complete in February and work on the fourth module will commence.

2015 Budget:	147,990
2015 Expenditures:	32,660
Carryover Requested:	115,330

10 Year Capital Plan Reference: F3

Corporate Framework: A SAFE CITY - Fire Protection & Prevention

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(115,330)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Airport Capital	Other	
Title:	Air Terminal Complex Capital Replacements		CARRYOVER

**Justification:**

This carryover request is to continue the necessary modifications to the older areas of the air terminal to match the overall design of the new build. Areas to be modified in 2016 include the airside corridor, loading bridges and departures area. In addition, equipment throughout the terminal that have reached the end of their life cycle will be replaced.

2015 Budget:	624,060
2015 Expenditures:	559,170
Carryover Requested:	64,890

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve (64,890)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:	
Cost Center:	Airport Capital	Other	
Title:	Integrated Software Management System		CARRYOVER

**Justification:**

This work has been delayed due to limited resources as other projects took priority. This work will be completed in 2016.

2015 Budget:	212,230
2015 Expenditures:	84,560
Carryover Requested:	127,670

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve (127,670)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Airport Capital	Other
Title:	Upgrade Airfield Pull Pits	CARRYOVER

**Justification:**

This work has been delayed due to other unanticipated, urgent projects taking priority. This work is necessary in order to ensure the continued safety standards of the Airport and will be completed in 2016

2015 Budget:	49,880
2015 Expenditures:	0
Carryover Requested:	49,880

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve (49,880)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Airport Capital	Other
Title:	Upgrade Tugway Crossing	CARRYOVER

**Justification:**

This project has been put on hold until a final plan for the Rails with Trails network has been put in place, as the nature of this project is dependent upon the Rails with Trails network.

2015 Budget:	149,810
2015 Expenditures:	0
Carryover Requested:	149,810

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve (149,810)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Airport Capital	Other
Title:	Upgrade Administration Computers	CARRYOVER

**Justification:**

This budget request was for the upgrade of computer equipment in the Airport administrative office. Resources were not available to complete the upgrades in 2015 but will be available in 2016.

2015 Budget:	54,550
2015 Expenditures:	5,350
Carryover Requested:	49,200

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(49,200)				

Department:	Capital Projects	Reason:
Cost Center:	Airport Capital	Multi-Year
Title:	Additional Land Purchases	CARRYOVER

**Justification:**

In order to meet the Airport's 2025 Master Plan requirements, additional land must be purchased for future expansion as it becomes available. A carryover is required for potential acquisitions in 2016.

2015 Budget:	2,072,470
2015 Expenditures:	112,830
Carryover Requested:	1,959,640

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(1,959,640)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Airport Capital	Multi-Year
Title:	Drive to 1.6 Million Passengers Program	CARRYOVER

**Justification:**

This is a multi-year capital improvement project that is anticipated to be completed in 2018.

2015 Budget:	63,901,300
2015 Expenditures:	15,776,420
Carryover Requested:	48,124,880

10 Year Capital Plan Reference: A2

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(42,781,880)		(5,343,000)		

Department:	Capital Projects	Reason:
Cost Center:	Airport Capital	Other
Title:	Ground Transportation Building	CARRYOVER

**Justification:**

Initial traffic study findings indicated a further landside redevelopment plan was required. The plan is in the process of being finalized and a decision on the location of the future Ground Transportation Building will be made in the first quarter of 2016 with design being completed by the end of 2016.

2015 Budget:	239,820
2015 Expenditures:	50,410
Carryover Requested:	189,410

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(189,410)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Airport Capital	Weather Delay
Title:	Highway 97 Signal Automation	CARRYOVER

**Justification:**

This carryover request is for a project that will improve the signal automation at the intersection where Airport Way meets the highway. This project will involve the placement of a sensor puck on Airport Way, resulting in a longer green light and alleviation of traffic congestion. This project is intended to be completed in the Spring/Summer once weather is conducive for paving.

2015 Budget:	26,500
2015 Expenditures:	0
Carryover Requested:	26,500

10 Year Capital Plan Reference: A3

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve (26,500)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Airport Capital	Other
Title:	Pave Lochrem Road	CARRYOVER

**Justification:**

This project was deferred due to proponent delay in commencement of the Airport Plaza. Work is expected to commence and be completed in 2016.

2015 Budget:	75,000
2015 Expenditures:	0
Carryover Requested:	75,000

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve (75,000)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Airport Capital	Other	
Title:	Oshkosh Striker		CARRYOVER

**Justification:**

Carryover is requested as the tender process is expected to commence in the first quarter of 2016 with the Oshkosh Striker being received in late 2016 or early 2017.

2015 Budget:	1,400,000
2015 Expenditures:	0
Carryover Requested:	1,400,000

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(1,400,000)				

Department:	Capital Projects	Reason:	
Cost Center:	Airport Capital	Other	
Title:	Chemical Spreader and Truck Replacement		CARRYOVER

**Justification:**

The Chemical Spreader and Truck have been ordered and are waiting to be received. This carryover request is to pay the invoices which will be received in 2016.

2015 Budget:	500,000
2015 Expenditures:	3,540
Carryover Requested:	496,460

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(496,460)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Airport Capital	Multi-Year
Title:	Fenceline Roadway Upgrades	CARRYOVER

**Justification:**

This capital project is a three-year project which began in 2015 and is anticipated to be complete in 2017.

2015 Budget:	90,000
2015 Expenditures:	15,870
Carryover Requested:	74,130

10 Year Capital Plan Reference: A1

Corporate Framework: A STRONG ECONOMY - International Airport Development

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(74,130)				

Department:	Capital Projects	Reason:
Cost Center:	Water Capital	Multi-Year
Title:	Bernard Avenue Sidewalk - Water	CARRYOVER

**Justification:**

Carryover is requested to complete the water works related to the active transportation, utility and intersection improvements on Bernard Avenue from Burtch Road to Lakeview Street.

2015 Budget:	175,000
2015 Expenditures:	0
Carryover Requested:	175,000

10 Year Capital Plan Reference: W6

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(175,000)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Water Capital	Multi-Year
Title:	Cedar Cr. Pump Station	CARRYOVER

**Justification:**

Carry over funds are requested for project completion including landscaping that will occur in the spring 2016.

2015 Budget:	1,237,680
2015 Expenditures:	454,700
Carryover Requested:	782,980

10 Year Capital Plan Reference: W5

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
	(782,980)			

Department:	Capital Projects	Reason:
Cost Center:	Water Capital	Multi-Year
Title:	Decommissioning of Reservoirs	CARRYOVER

**Justification:**

There remains one reservoir requiring negotiations to determine responsibility prior to decommissioning. Negotiations are underway and funds will be required when complete.

2015 Budget:	100,000
2015 Expenditures:	8,000
Carryover Requested:	92,000

10 Year Capital Plan Reference: W9

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(92,000)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Water Capital	Scheduling Demands
Title:	Dilworth Dr Water Main Replacement, Summit to Glacier to Omineca	CARRYOVER

### Justification:

Carry over is requested to complete the replacement of the water main on Dilworth Drive from Summit to Glacier. This project was substantially complete in December, 2015. The tender for construction was scheduled late in the year to mitigate the impact of multiple water service shut downs over such a large residential area during the peak summer water demand period. The remaining work such as asphalt repairs, property restorations and traffic camera installations will be completed in 2016 when the weather is more favorable.

2015 Budget:	1,300,000
2015 Expenditures:	1,227,350
Carryover Requested:	72,650

10 Year Capital Plan Reference: W6

Corporate Framework: AN ACTIVE, INCLUSIVE CITY - Strengthening Our Neighbourhoods

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(72,650)				

Department:	Capital Projects	Reason:
Cost Center:	Water Capital	Multi-Year
Title:	Knox, Dilworth Sediment Separator	CARRYOVER

### Justification:

Carry over is requested to complete this project. The City received the design options report in 2015. Selection of the preferred option and completion of this project will proceed in 2016.

2015 Budget:	149,330
2015 Expenditures:	16,550
Carryover Requested:	132,780

10 Year Capital Plan Reference: W8

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(132,780)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Wastewater Capital	Multi-Year	
Title:	Guy St Lift Station Renewal		CARRYOVER

**Justification:**

Having completed the detail design, carryover is requested to complete construction to upgrade the Guy Street Lift Station. The upgrade will be combined with the Bay Avenue sewer construction project in the Summer 2016.

2015 Budget:	950,000
2015 Expenditures:	124,190
Carryover Requested:	825,810

10 Year Capital Plan Reference: WW2

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(825,810)				

Department:	Capital Projects	Reason:	
Cost Center:	Wastewater Capital	Multi-Year	
Title:	Lane North of Grenfell Ave and Area Sanitary Replacement		CARRYOVER

**Justification:**

Carry over is requested to complete construction in spring 2016, as the 2015 construction schedule could not accommodate project completion within one year.

2015 Budget:	900,000
2015 Expenditures:	827,340
Carryover Requested:	72,660

10 Year Capital Plan Reference: WW5

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(72,660)				

## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Wastewater Capital	Multi-Year
Title:	Lane North of Leon Sanitary Replacement, Abbott - Water	CARRYOVER

**Justification:**

Carryover is requested to complete the project in Spring 2016, due to city crew scheduling.

2015 Budget:	350,000
2015 Expenditures:	7,850
Carryover Requested:	342,150

10 Year Capital Plan Reference: WW5

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve (342,150)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Wastewater Capital	Multi-Year
Title:	Raymer Ave Lift Station Replacement	CARRYOVER

**Justification:**

This project is approximately 75% complete and will be completed in the Spring of 2016. Remaining work includes some piping, surface restorations and commissioning.

2015 Budget:	960,000
2015 Expenditures:	767,380
Carryover Requested:	192,620

10 Year Capital Plan Reference: WW6

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve (192,620)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:
Cost Center:	Wastewater Capital	Multi-Year
Title:	Rose and Speer Area Sanitary Replacement	CARRYOVER

**Justification:**

Carryover is requested to complete the project in Spring 2016, due to city crew scheduling.

2015 Budget:	820,000
2015 Expenditures:	581,660
Carryover Requested:	238,340

10 Year Capital Plan Reference: WW5

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

Reserve (238,340)	Borrow	Fed/Prov	Dev/Com	Utility
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Department:	Capital Projects	Reason:
Cost Center:	Wastewater Capital	Multi-Year
Title:	WWTP, Control Systems Replacement	CARRYOVER

**Justification:**

Carryover is requested to complete the phase 1 work early in 2016.

2015 Budget:	400,000
2015 Expenditures:	76,540
Carryover Requested:	323,460

10 Year Capital Plan Reference: WW7

Corporate Framework: RESILIENT, WELL-MANAGED INFRASTRUCTURE - Efficient Civic Buildings & Facilities

Reserve (323,460)	Borrow	Fed/Prov	Dev/Com	Utility
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## 2016 Capital Request Details

Department:	Capital Projects	Reason:	
Cost Center:	Wastewater Capital	Other	
Title:	DCC, Commonage Road Compost Site (Land)		CARRYOVER

**Justification:**

A carryover is requested to complete the land acquisition for the Regional Biosolids facility.

2015 Budget:		900,000
2015 Expenditures:		880
Carryover Requested:		899,120

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10 Year Capital Plan Reference:    WW3

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Corporate Framework:    RESILIENT, WELL-MANAGED INFRASTRUCTURE - Well-Maintained Utilities

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Reserve	Borrow	Fed/Prov	Dev/Com	Utility
(899,120)				

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