



ADMINISTRATIVE REPORT

Report Date: April 4, 2012
Contact: Neal Stratton
Contact No.: 604.673.8243
RTS No.: 9539
VanRIMS No.: 08-2000-20
Meeting Date: April 17, 2012

TO: Vancouver City Council
FROM: General Manager of Financial Services/Director of Finance
SUBJECT: 2011 Capital Closeout

RECOMMENDATION *

THAT, as part of the formal 2011 Capital closeout process, Council approve the closeout of capital projects with variances exceeding 15% and \$50,000 of the approved budget as outlined in the report and appendix 1.

REPORT SUMMARY

The Capital closeout process is the mechanism by which the City's Capital programs and/or projects are closed, resulting deficits or surpluses are identified, and deficits are funded from surplus amounts. This report requests Council approval to close out capital programs and or projects where completion spend variances exceed 15% and \$50,000 of the approved budget.

181 programs and or projects with multi-year budgets of \$159.4 million and total expenditures of \$147.0 million were completed since the last capital closeout (RTS 8990 February 1, 2011) resulting in a net \$12.4 million surplus. Of the 181 projects, 145 have been completed on budget, 31 have been completed in a surplus position, and 5 have completed in a deficit position.

A detailed list of completed programs and/or projects and allocations of remaining funding is provided in Appendix 1. This also includes variance explanations for projects with variances exceeding 15% and \$50,000 of the approved budget. Appendix 2 provides a breakdown of closeout surpluses and deficits by department.

Of the net \$12.4 million surplus, \$7.1 million will be transferred to City Wide Unallocated from Capital Closeouts and used to fund future Capital projects, or emerging priorities.

COUNCIL AUTHORITY/PREVIOUS DECISIONS

- Council authority is required to close capital accounts with variances exceeding 15% and \$50,000 of the approved budget, and to reallocate Capital funding over \$50,000;
- On February 14th 2012, Council approved the 2012 Capital Budget in the amount of \$255.1 million.

CITY MANAGER'S/GENERAL MANAGER'S COMMENTS *

During the Q4 review of Capital project expenditures relative to Capital project budgets, Capital programs and or projects that were completed since the last closeout process have been identified. Resulting surpluses and deficits have been analyzed, and explanations for Capital programs and or projects with variances exceeding 15% and \$50,000 of the approved budget have been provided.

Overall, a total of 181 programs and or projects are being closed. A program and or project is considered to be in a surplus/deficit position, if the variance is greater than +/- 15% and \$50,000. All other programs and or projects are considered to be on budget. Of the total 181 programs and or projects being closed, 145 or 80% are on budget, 31 or 17% have completed in surplus position, and 5 or 3% have completed in deficit position. Further detail and explanations are provided in the body of this report and in Appendix 1 and 2.

The Capital Program Review was launched by VSR in 2010 and has resulted in significant improvements to many elements of the Capital Planning and Budgeting process including project oversight, strategic decision making, and reporting. These successes will continue to be built upon in future years.

Beginning in Q3, quarterly capital budget reviews are provided to Council in a Council memo and posted externally on the Financial Services website at <http://vancouver.ca/fs/budgetServices/index.htm>. The Q4 capital budget review memo contains information on the year-end (Q4) Capital position, while this report focuses on the Capital closeouts for council approval.

REPORT

Background/Context

The Capital closeout process is the mechanism by which the City's Capital programs and/or projects are closed, resulting deficits or surpluses are identified, and deficits are funded from surplus amounts. Remaining funding is transferred to City Wide Unallocated from Capital Closeouts and used to fund future Capital programs and or projects.

The purpose of this report is to request Council approval to close capital programs and or projects where completion spend variances exceed 15% and \$50,000 of the approved budget.

Strategic Analysis

2011 Capital Closeout

Table 1 provides a summary of the total number of programs and or projects being closed, as well as the total budget and actual expenditures including on-budget, surplus, deficit, and net surplus/deficit by department.

Table 1: Capital Program / Project Closeouts										
Department/Area	# of Projects				\$ 000's					
	Total	On Budget	Surplus	Deficit	Budget	Actual	On Budget	Surplus	Deficit	Net Surplus (Deficit)
Engineering - Public Works	35	14	18	3	\$84,883.0	\$73,410.2	\$188.7	\$12,093.5	-\$809.4	\$11,472.8
Parking Operations	1	1	0	0	450.0	453.9	-3.9	0.0	0.0	-3.9
Easy Park	28	25	2	1	1,741.3	2,107.1	42.9	246.2	-654.9	-365.7
Solid Waste/Landfill	3	3	0	0	1,570.0	1,493.1	76.9	0.0	0.0	76.9
Parks & Recreation	20	17	2	1	55,392.6	55,435.6	-71.3	296.0	-267.7	-43.0
Community Services Group	56	53	3	0	5,686.2	5,281.6	17.6	387.0	0.0	404.6
Civic Property Management	9	7	2	0	2,650.5	2,194.7	189.1	266.7	0.0	455.8
Information Technology	28	24	4	0	6,548.0	6,159.0	-189.9	578.9	0.0	389.0
Vancouver Public Library	1	1	0	0	500.0	480.1	19.9	0.0	0.0	19.9
Total	181	145	31	5	\$159,421.5	\$147,015.2	\$270.1	\$13,868.3	-\$1,732.1	\$12,406.3

181 programs and or projects with multi-year budgets of \$159.4 million and total expenditures of \$147.0 million were completed since the last capital closeout (RTS 8990 February 1, 2011).

A program and or project is considered to be in a surplus/deficit position, if the variance is greater than +/- 15% and \$50,000. All other programs and or projects are considered to be on budget. As such:

- 145 of the 181 (80%) have been completed on budget;
- 31 of the 181 (17%) have completed with surpluses;
- 5 of the 181 (3%) have completed with deficits.

Appendix 2 provides a breakdown of closeout surpluses and deficits by department.

Overall, across all 181 projects, there was \$12.4 million net surplus (8%) in comparison to the approved multi-year budget of \$159.4 million. More specifically:

- 145 projects (80%) with a total budget of \$111.0 million were completed on budget (\$0.3 million surplus);
- 31 projects (17%) with a total budget of \$44.8 million completed with expenditures under the original budget by \$13.9 million;
- 5 projects (3%) with a budget of \$3.6 million closed with total expenditures over budget by a total of \$1.8 million.

A detailed list of completed programs and/or projects is provided in Appendix 1. This also includes variance explanations for projects with variances exceeding 15% and \$50,000 of the approved budget.

Table 2 summarizes the composition of the net overall closeout surplus:

Table 2 - Proposed Disposition of Net Closeout Surplus	
To City-Wide Unallocated Capital (funding source for future capital projects)	\$ 7,101,647
Included in 2012 Capital Budget (carryforward spend)	3,165,984
Return to DCL (uncommitted)	1,028,353
Return to funding Reserve (uncommitted)	641,945
Other	468,387
Net Closeout Surplus	\$ 12,406,316

* Other includes: reduction to external funding requirements, closeout deficits funded from ongoing projects, anticipated deficits in ongoing projects.

Overall, \$7.1 million will be added to City-Wide Unallocated from Capital Closeout and used to fund future Capital projects, or emerging priorities.

CONCLUSION

The Capital closeout process is the mechanism by which the City's Capital programs and/or projects are closed, and resulting deficits or surpluses are identified. Council approval is required to close capital programs and or projects where completion spend variances exceed 15% and \$50,000 of the approved budget.

Overall, a total of 181 programs and or projects with a multi-year budget of \$159.4 million are being closed. Of the total 181 programs and or projects being closed, 145 or 80% are on budget, 31 or 17% have completed in surplus positions, and 5 or 3% have completed in deficit position, resulting in a total surplus of \$12.4 million of which \$7.1 million will be added to City-Wide Unallocated Capital and be available to fund future Capital projects or emerging priorities. Further detail and explanations of the project results have been provided in the body of this report and in Appendix 1 and 2.

* * * * *

2011 Capital Closeouts - Appendix 1

Council Approval is required for the closeout of Capital Projects with variances exceeding 15% and \$50,000 of the approved budget. Explanations are provided in the tables below.

Engineering Services - Public Works Closeouts				
Program/Project	Budget	Actual	Surplus (Deficit)	%
Streets	\$ 57,513,494	\$ 50,401,089	\$ 7,112,405	12%
Bridges	12,088,311	9,769,350	2,318,961	19%
Transportation	7,501,540	6,153,955	1,347,585	18%
Communications	506,250	662,820	(156,570)	-31%
Street Lighting	2,000,000	1,714,713	285,287	14%
Traffic Signals	5,273,385	4,708,301	565,084	11%
Total Public Works	\$ 84,882,980	\$ 73,410,228	\$ 11,472,752	14%

2011 Capital Closeouts - Appendix 1

Engineering Services - Streets Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
2011 Major Streets - City	6,100,000	3,928,158	2,171,842		
2010 Major Streets - City	3,700,000	3,459,961	240,039		
2009 Major Streets - City	4,300,000	4,065,707	234,293		
Major Streets (City) Program	14,100,000	11,453,826	2,646,174	19%	Surplus due to deferral of projects as a result of unexpected sewer crew work, Development and Transportation co-ordination issues. Projects such as Dunbar, W. 16th to S/W Marine Drive were deferred.
2011 New Sidewalks & Local Improvements	1,020,000	136,555	883,445		
2009 New Sidewalks & Local Improvements	700,000	52,523	647,477		
New Sidewalks & Local Improvements Program	1,720,000	189,078	1,530,922	89%	Surplus due to deferral of a number of New Sidewalk projects which were re-prioritised in the 2012 budget. NOTE: Surplus includes \$400,000 of estimated Property Owner funding not realized due to the deferral of the Local Improvement projects.
2011 Sidewalk Construction	2,500,000	1,653,731	846,269		
2010 Sidewalk Construction	600,000	577,156	22,844		
2009 Sidewalk Construction	1,700,000	1,825,516	(125,516)		
Sidewalk Construction Program	4,800,000	4,056,403	743,597	15%	Surplus due to deferral or cancellation of Major Streets Rehabilitation projects. Contracts cancelled to allow crew work in 2012.
2006 New Sidewalks	1,010,140	57,845	952,295		
2007 New Sidewalks	1,300,000	1,094,951	205,049		
2008 New Sidewalks	1,151,191	1,779,269	(628,078)		
New Sidewalks Program	3,461,331	2,932,065	529,266	15%	Surplus due to deferral or cancellation of Local Improvement projects.
2006 Higher Zoned Street - Local Improvements	500,000	216,406	283,594		
2008 Higher Zoned Street - Local Improvements	628,183	615,513	12,670		
Higher Zoned Street - Local Improvements Pgm	1,128,183	831,920	296,263	26%	Surplus due to the cancellation of some Local Improvement projects which were re-prioritised as part of the 2012 budget development process.
2009 Lanes	325,000	65,825	259,175		
2011 Lanes	200,000	0	200,000		
Lanes Program	525,000	65,825	459,175	87%	Surplus due to cancellation and re-prioritisation of Lanes projects as part of the 2012 budget development process.
2011 Disability Access - Curb Ramps	500,000	74,328	425,672		
2009 Curb Ramps - New	1,000,000	1,011,267	(11,267)		
Disability Access - Curb Ramps Program	1,500,000	1,085,595	414,405	28%	Surplus due to cancellation and re-prioritisation of Curb Ramp projects as part of the 2012 budget development process.
2010/2011 Local Streets Program	1,100,000	982,260	117,740	11%	
2006 Residential Streets - Local Improvements	1,673,281	1,113,674	559,607		
2008 Residential Streets - Local Improvements	2,011,573	1,488,536	523,037		
2007 Residential Streets - Local Improvements	1,000,000	1,972,557	(972,557)		
Residential Streets - Local Improvements Program	4,684,854	4,574,767	110,087	2%	
2010 Rehab Cut Restoration & Devlpt	200,000	169,909	30,091		
2011 Rehab Cut Restoration & Devlpt	200,000	183,757	16,243		

2011 Capital Closeouts - Appendix 1

Engineering Services - Streets Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
Rehab Cut Restoration & Devlpt Program	400,000	353,666	46,334	12%	
2011 Peat Areas	375,000	284,845	90,155		
2010 Peat Areas	250,000	322,385	(72,385)		
Peat Areas Program	625,000	607,230	17,770	3%	
2010 Drainage & Utility Relocations	48,823	1,145	47,678		
2011 Drainage & Utility Relocations	101,177	135,268	(34,091)		
Drainage & Utility Relocations Program	150,000	136,414	13,586	9%	
2011 Bus Slabs	800,000	358,395	441,605	55%	Surplus due to deferral or cancellation of Major Streets Rehabilitation projects as part of the 2012 budget development process.
2006-08 Expo Deck Replacement/Study	875,000	649,115	225,885	26%	Project scope was reduced. Project is now complete.
2006-08 Cambie Street Restoration (net City portion; excluding external funding contributions)	8,269,126	8,170,022	99,104	1%	
2007 Traffic Circles/Speed Bumps LI	0	58,624	(58,624)	0%	
2006-08 Granville Mall Reconstruction (net City portion; excluding external funding contributions)	13,375,000	13,895,884	(520,884)	-4%	
TOTAL	\$ 57,513,494	\$ 50,401,089	\$ 7,112,405	12%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (9)	\$ 28,909,514	\$ 21,622,222	\$ 7,287,292	25%
Projects completed on budget (8)	28,603,980	28,778,867	(174,887)	-1%
Projects completed with deficit (0)	-	-	-	0%
TOTAL (17)	\$ 57,513,494	\$ 50,401,089	\$ 7,112,405	12%

Proposed allocation of Closeout Surplus:		
From	To	Amount
2009-11 New Sidewalks & Local Improvements Program	Engineering Infrastructure DCL	\$ 863,445
Net Streets closeout surplus	City-Wide Unallocated from Closeouts	5,848,960
Total closeout budget reallocations		\$ 6,712,405
Reduction in external funding (Property Owner funding share re. deferred Local Improvement projects)		400,000
Net Closeout Surplus		\$ 7,112,405

2011 Capital Closeouts - Appendix 1

Engineering Services - Bridges Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
2009 Major Maintenance City Bridges	884,500	891,010	(6,510)		
2011 Major Maintenance City Bridges	740,000	635,850	104,150		
Major Maintenance City Bridges Program	1,624,500	1,526,861	97,639	6%	
2009 PCB Removal - Bridges	750,000	815,722	(65,722)		
2010 PCB Removal - Bridges	200,000	349,016	(149,016)		
2011 PCB Removal - Bridges	700,000	8,760	691,240		
PCB Removal Program	1,650,000	1,173,497	476,503	29%	Work program delayed due to decisions on seismic and PCB cleaning protocol development; consolidate with 2012 Granville Bridge Bearing Replacement (PCB Removal) project.
2010 Burrard Bridge Cycling Improvements	2,006,811	412,235	1,594,576	79%	Consolidate prior budgets for Burrard Bridge improvements/upgrades with 2012 Burrard Bridge Rehabilitation project.
2009 Granville Bridge Strengthening	4,240,000	4,214,681	25,319	1%	
ISF - Grandview Viaduct Rehab Ph 1	2,071,000	2,115,691	(44,691)	-2%	
2009 Historic Railway Upgrades	75,000	77,527	(2,527)		
2010 Historic Railway Upgrades	16,000	12,110	3,890		
2011 Historic Railway Upgrades	60,000	33,550	26,450		
Historic Railway Upgrades Program	151,000	123,186	27,814	18%	
2009 Pedestrian & Other Structures	150,000	71,107	78,893		
2011 Ped & Other Structures	195,000	132,091	62,909		
Pedestrian and Other Structures Program	345,000	203,198	141,802	41%	Work re-prioritised to support work planned in 2012; included as carryforward funding component for 2012 program
TOTAL	\$ 12,088,311	\$ 9,769,350	\$ 2,318,961	19%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (3)	\$ 4,001,811	\$ 1,788,931	\$ 2,212,880	55%
Projects completed on budget (4)	8,086,500	7,980,420	106,080	1%
Projects completed with deficit (0)	-	-	-	0%
TOTAL (7)	\$ 12,088,311	\$ 9,769,350	\$ 2,318,961	19%

Proposed allocation of Closeout Surplus:		
From	To	Amount
Major Maintenance City Bridges closeout surplus	2012 Capital Maintenance of Existing Vehicular Bridges	\$ 245,000
Pedestrian and Other Structures Program/PCB Removal		
PCB Removal closeout surplus	2012 Granville Bridge Bearing Replacement (PCB)	455,000
	2012 Burrard Bridge Rehabilitation	5,423
Burrard Bridge (Multi-year Ongoing)	2012 Burrard Bridge Rehabilitation	1,594,576
Net remaining Bridges closeout surplus	City-Wide Unallocated from Closeouts	18,961
Net Closeout Surplus		\$ 2,318,961

2011 Capital Closeouts - Appendix 1

Engineering Services - Transportation Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
2009 Greenways Program	874,040	279,034	595,006		
2010 Greenways Program	210,000	0	210,000		
Greenways Program	1,084,040	279,034	805,006	74%	Surplus due to construction delays and public consultations.
2009 Traffic Calming	1,475,000	1,140,016	334,984		
2010 Traffic Calming	638,000	618,133	19,867		
Traffic Calming Program	2,113,000	1,758,149	354,851	17%	Surplus due to construction delays.
Projects c/f from 2003-5	77,000	(291,255)	368,255	478%	Surplus due to unanticipated recoveries.
Downtown Separated Bike Lanes	4,070,000	4,097,818	(27,818)	-1%	
2007 Arterial Improvements	157,500	310,209	(152,709)	-97%	External funding/recoveries lower than anticipated.
TOTAL	\$ 7,501,540	\$ 6,153,955	\$ 1,347,585	18%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (3)	\$ 3,274,040	\$ 1,745,929	\$ 1,528,111	47%
Projects completed on budget (1)	4,070,000	4,097,818	(27,818)	-1%
Projects completed with deficit (1)	157,500	310,209	(152,709)	-97%
TOTAL (5)	\$ 7,501,540	\$ 6,153,955	\$ 1,347,585	18%

Proposed allocation of Closeout Surplus:		
From	To	Amount
2009 Greenways Program closeout surplus	2011 Greenways Program (North Arm Trail) - ongoing	\$ 449,000
2009 Traffic Calming closeout surplus	2011 Traffic Calming (ongoing)	409,984
2010 Greenways Program closeout surplus		
Net Transportation closeout surplus	City-Wide Unallocated from Closeouts	488,601
Net Closeout Surplus		\$ 1,347,585

2011 Capital Closeouts - Appendix 1

Engineering Services - Communications Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
2010 Underground Comm Ntwk Expansion	337,500	259,462	78,038	23%	Project deferred due to workload adjustments.
2010 Underground Cable Replacemt	168,750	403,358	(234,608)	-139%	2011 Replacement work charged to 2010 account, 2011 will have an offsetting surplus.
TOTAL	\$ 506,250	\$ 662,820	\$ (156,570)	-31%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (1)	\$ 337,500	\$ 259,462	\$ 78,038	23%
Projects completed on budget (0)	-	-	-	0%
Projects completed with deficit (1)	168,750	403,358	(234,608)	-139%
TOTAL (2)	\$ 506,250	\$ 662,820	\$ (156,570)	-31%

Proposed funding of Closeout Deficit:		
From	To	Amount
2011 Underground Cable Replacement (Ongoing)	Net Deficit from Communications Closeout	\$ (156,570)
Net Closeout Deficit		\$ (156,570)

2011 Capital Closeouts - Appendix 1

Engineering Services - Street Lighting Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
2009 Renovate & Upgrade Plant	2,000,000	1,714,713	285,287	14%	
TOTAL	\$ 2,000,000	\$ 1,714,713	\$ 285,287	14%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (0)	\$ -	\$ -	\$ -	0%
Projects completed on budget (1)	2,000,000	1,714,713	285,287	14%
Projects completed with deficit (0)	-	-	-	0%
TOTAL (1)	\$ 2,000,000	\$ 1,714,713	\$ 285,287	14%

Proposed allocation of Closeout Surplus:		
From	To	Amount
Net Surplus from Street Lighting Closeout	City-Wide Unallocated from Closeouts	\$ 285,287
Net Closeout Surplus		\$ 285,287

2011 Capital Closeouts - Appendix 1

Engineering Services - Traffic Signals Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
2008 New Pedestrian & Vehicle Signals	1,263,385	606,382	657,003		
2007 New Pedestrian & Vehicle Signals	1,197,000	981,199	215,801		
New Pedestrian & Vehicle Signals Program	2,460,385	1,587,581	872,804	35%	Lower costs due to project coordination and unplanned ICBC and Translink contributions.
2010 Uninterrupted Power Supply	113,000	25,598	87,402		
2009 Uninterrupted Power Supply	300,000	273,009	26,991		
Uninterrupted Power Supply Program	413,000	298,608	114,392	28%	Unplanned ICBC contributions.
2009 New Signal Construction	400,000	379,967	20,033		
2010 New Signal Construction	2,000,000	2,442,146	(442,146)		
New Signal Construction Program	2,400,000	2,822,113	(422,113)	-18%	Additional costs resulting from new BC Hydro design requirements.
TOTAL	\$ 5,273,385	\$ 4,708,301	\$ 565,084	11%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (2)	\$ 2,873,385	\$ 1,886,188	\$ 987,197	34%
Projects completed on budget (0)	-	-	-	0%
Projects completed with deficit (1)	2,400,000	2,822,113	(422,113)	-18%
TOTAL (3)	\$ 5,273,385	\$ 4,708,301	\$ 565,084	11%

Proposed allocation of Closeout Surplus:		
From	To	Amount
2007 & 2008 New Pedestrian & Vehicle Signals closeout surplus	2009 Renovate Aging Signal Plant (Ongoing)	\$ 430,658
2009 New Signal Construction closeout surplus	2011 New Signal Construction (Ongoing)	7,000
Net Surplus from Traffic Signal Closeout	City-Wide Unallocated from Closeouts	127,426
Net Closeout Surplus		\$ 565,084

2011 Capital Closeouts - Appendix 1

Engineering Services - Parking Operations Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
2009-11 Meter Replacement	450,000	453,888	(3,888)	-1%	
TOTAL	\$ 450,000	\$ 453,888	\$ (3,888)	-1%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (0)	\$ -	\$ -	\$ -	0%
Projects completed on budget (1)	450,000	453,888	(3,888)	-1%
Projects completed with deficit (0)	-	-	-	0%
TOTAL (1)	\$ 450,000	\$ 453,888	\$ (3,888)	-1%

Proposed funding of Closeout Deficit:		
From	To	Amount
Bylaw Dispute Adjudication System (ongoing)	2009-11 Meter Replacement closeout deficit	\$ (3,888)
Net Closeout Deficit		\$ (3,888)

2011 Capital Closeouts - Appendix 1

Engineering Services - EasyPark Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
Head Office - Computer Replacements	13,000	7,453	5,547	43%	
Lot 1 - Video Surveillance Equipment	6,000	0	6,000	100%	
Lot 1 - Treasury coin wrapper	36,000	32,995	3,006	8%	
Lot 1 - Treasury HVAC	45,000	45,692	(692)	-2%	
Lot 1 - Ticket manager integration with online payment	61,600	68,336	(6,736)	-11%	
Lot 2 - Consolidate Access Control Systems	11,924	18,735	(6,811)	-57%	
Lot 2 - 150 W Pender St - Surface and Structural Repairs	638,000	1,292,911	(654,911)	-103%	Surface repairs required were more extensive than anticipated.
Lot 3 - Survey and report on site	6,500	5,500	1,000	15%	
Lot 4 - Consolidate Access Control Systems	11,923	2,129	9,794	82%	
Lot 7 - Software and Version Upgrades	7,500	3,770	3,730	50%	
Lot 8 - Consolidate Access Control Systems	11,923	17,783	(5,860)	-49%	
Lot 9 - Stairwell Repair	264,000	77,098	186,902	71%	Project was under-spent to cover over-expenditures in other EasyPark projects.
Lot 9 - Parking Revenue Control Equipment Upgrade	100,000	100,000	0	0%	
Lot 12 - Consolidate Access Control Systems	11,923	13,449	(1,526)	-13%	
Lot 17 - Restoration and painting of lamp posts	7,000	6,820	180	3%	
Lot 18 - Consolidate Access Control Systems	11,923	16,578	(4,655)	-39%	
Lot 19 - Software and Version Upgrades	7,500	0	7,500	100%	
Lot 19 - Consolidate Access Control Systems	11,923	8,425	3,498	29%	
Lot 19 - Video Surveillance Equipment	6,000	3,023	2,977	50%	
Lot 22 - 1180 Mainland Street - Membrane Replacement	390,500	331,154	59,346	15%	Unanticipated recovery from external party related to Canada Line construction.
Lot 22 - Consolidate Access Control Systems	11,923	3,544	8,379	70%	
Lot 27 - Consolidate Access Control Systems	11,923	0	11,923	100%	
Lot 27 - Software and Version Upgrades	7,500	4,616	2,884	38%	
Lot 27 - Video Surveillance Equipment	6,000	5,492	508	8%	
Lot 31 - Consolidate Access Control Systems	11,923	0	11,923	100%	
Lot 31 - Software and Version Upgrades	7,500	12,637	(5,137)	-68%	
Lot 39 - New Asphalt	12,500	12,430	70	1%	
Lot 40 - Consolidate Access Control Systems	11,923	16,497	(4,574)	-38%	
TOTAL	\$ 1,741,331	\$ 2,107,069	\$ (365,738)	-21%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (2)	\$ 654,500	\$ 408,252	\$ 246,248	38%
Projects completed on budget (25)	448,831	405,906	42,925	10%
Projects completed with deficit (1)	638,000	1,292,911	(654,911)	-103%
TOTAL (28)	\$ 1,741,331	\$ 2,107,069	\$ (365,738)	-21%

Proposed funding of Closeout Deficit:		
From	To	Amount
Lot 2 - Membrane replacement Phase II (ongoing)	Net EasyPark closeout deficit	\$ (365,738)
Net Closeout Deficit		\$ (365,738)

2011 Capital Closeouts - Appendix 1

Engineering Services - Landfill Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
ISF - Landfill Water Line Extension	1,000,000	938,219	61,781	6%	
2011 Landfill Gas Operations Work (Central Drain)	320,000	295,075	24,925	8%	
Weighscale Software - Upgrades	250,000	259,771	(9,771)	-4%	
TOTAL	\$ 1,570,000	\$ 1,493,065	\$ 76,935	5%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (0)	\$ -	\$ -	\$ -	0%
Projects completed on budget (3)	1,570,000	1,493,065	76,935	5%
Projects completed with deficit (0)	-	-	-	0%
TOTAL (3)	\$ 1,570,000	\$ 1,493,065	\$ 76,935	5%

Proposed allocation of Closeout Surplus:		
From	To	Amount
Net Surplus from Landfill Closeouts	Solid Waste Capital Reserve	\$ 76,935
Net Closeout Surplus		\$ 76,935

2011 Capital Closeouts - Appendix 1

Parks & Recreation - Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
2010 Basketball Courts	227,000	30,986	196,014	86%	Donation included as part of budget was paid directly by the donor to the contractor.
Demolition 1190 Seymour/515-585 Davie	100,000	0	100,000	100%	Costs were charged to 1190 Seymour acquisition account (surplus available).
Killarney Rink Construction	15,347,800	15,311,994	35,806	0%	
Park Land Acq - 995 East 45th Ave	695,000	665,913	29,087	4%	
Park Land Acq - 4442 Atlin	25,000	0	25,000	100%	
2007 Sports Courts & Hard Surface Areas	333,621	310,215	23,406	7%	
2008 Cliff Stabilization/Scaling	82,405	64,939	17,466	21%	
Park Land Acq - 4320 Atlin	910,000	899,178	10,822	1%	
2008 Playground Renewal	122,769	117,913	4,856	4%	
Creekside CC Furniture & Equipment	390,000	389,405	595	0%	
2009 Riley Park Aquatic Centre Renewal	3,129,000	3,129,000	0	0%	
2008 Park Planning & Feasibility Studies	50,000	50,112	(112)	0%	
2009 Street Tree Plantings	261,000	264,720	(3,720)	-1%	
2009 Cycling - Non-Cap	41,000	45,608	(4,608)	-11%	
2009 Grass Playing Fields	535,000	542,592	(7,592)	-1%	
2006 Youth Park (BMX, Skateboard)	75,000	91,300	(16,300)	-22%	
2010 Community Centre Renewal Design	254,000	279,880	(25,880)	-10%	
2010 Rinks - Major Maintenance	204,000	268,155	(64,155)	-31%	
Percy Norman Aquatic Centre Design/Construction	32,610,000	32,705,955	(95,955)	0%	
2010 Fieldhouses Major Mtce	0	267,731	(267,731)	100%	Unplanned reconstruction of Slocan fieldhouse destroyed by fire; reconstruction costs offset by insurance settlement (\$114,047)
TOTAL	\$ 55,392,595	\$ 55,435,597	\$ (43,002)	0%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (2)	\$ 327,000	\$ 30,986	\$ 296,014	91%
Projects completed on budget (17)	54,861,595	54,868,725	(7,130)	0%
Projects completed with deficit (1)	204,000	535,886	(331,886)	-163%
TOTAL (20)	\$ 55,392,595	\$ 55,435,597	\$ (43,002)	0%

Proposed funding of Closeout Deficit:		
From	To	Amount
Demolition 1190 Seymour/515-585 Davie	Parks Downtown South DCL	\$ 100,000
Park Land Acq - 4320 Atlin	Parks DCL	64,908
Park Land Acq - 995 East 45th Ave		
Park Land Acq - 4442 Atlin		
2008 Cliff Stabilization/Scaling closeout surplus	City-Wide Unallocated from Closeouts	17,466
Hillcrest Community Centre Conversion (Ongoing)	Killarney Rink construction deficit	(15,643)
	Percy Norman Aquatic Centre Design/Construction closeout	(95,955)
	2010 Fieldhouses Major Maintenance closeout deficit	(153,684)
External funding (Insurance settlement) ¹	2010 Fieldhouses Major Maintenance closeout deficit	(114,047)
2012 New Street Trees (Ongoing)	2009 Street Trees closeout deficit	(3,720)
Trout Lake Community Centre (Ongoing)	Remaining closeout net deficits	(93,776)
Total closeout budget reallocations		\$ (294,451)
Reduction in external funding (Killarney Rink lobby skylight funded from Killarney CC Association)		51,449
Reduction in external funding (2010 Basketball Courts); donor paid contractor directly.		200,000
Net Closeout Deficit		\$ (43,002)

2011 Capital Closeouts - Appendix 1

Community Services - Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
Grants: Aboriginal Art Gallery Concept	250,000	70,000	180,000	72%	Phase 2 of grant cancelled
1451 Homer St Childcare Outfitting (Developer funded pay-in-lieu)	138,000	0	138,000	100%	Funding source was Childcare Endowment Reserve; grant was subsequently paid from this reserve through an Operating Budget report
Capital Grants 2010 - Unallocated	68,966	0	68,966	100%	Grants awarded under 2010 program were less than the funding provided in the 2010 Capital Grants budget.
Elsie Roy/Dorothy Lam Child Development Hub Expansion 2011	224,000	200,000	24,000	11%	
Grant - Boys Girls Clubs Greater Van	40,000	29,512	10,488	26%	
Grant - ACVTS (Stanley Theatre)	22,000	15,530	6,470	29%	
Playwrights Theatre Centre	5,543	0	5,543	100%	
Community Garden - Broadway/Commercial	93,000	88,928	4,072	4%	
Signage - 390 Main St	16,000	13,002	2,998	19%	
Little Mtn NBH (Out of School Care)	2,576	0	2,576	100%	
Grant - Norman Rothstein Theatre	7,900	6,369	1,531	19%	
Grant - Eastside Culture Crawl Soc	14,000	12,695	1,305	9%	
Little Mtn NBH (Child Dev Ctr)	838	0	838	100%	
Sunset Childcare Society	5,000	4,500	500	10%	
AHF Grant to Coast Fdn Soc (618 Comm'l)	150,000	150,000	0	0%	
AHF Grant to Circle of Eagles Lodge Soc	160,000	160,000	0	0%	
AHF Grant to Lu'ma Native BCH Housing	240,000	240,000	0	0%	
Kiwassa- Harbourview Daycare Playground 2003	17,300	17,300	0	0%	
grunt gallery (Visible Arts Society)	20,000	20,000	0	0%	
Lu'ma Native Housing Society	70,000	70,000	0	0%	
Immigrant Services Society	14,500	14,500	0	0%	
Kettle Friendship Society	41,000	41,000	0	0%	
Learning Disabilities Assoc	10,000	10,000	0	0%	
Grant - Devpmt'l Disabilities Assn	20,000	20,000	0	0%	
Multicultural Helping House	500,000	500,000	0	0%	
Grant - Arts Club of Vancouver Theatre Society	140,000	140,000	0	0%	
Grant - Children's Arts Umbrella Association	21,000	21,000	0	0%	
Grant - Vancouver TheatreSports League	65,000	65,000	0	0%	
Grant - ACVTS (Granville Island Stage)	60,000	60,000	0	0%	
Grant - Artspeak Gallery Society	1,000	1,000	0	0%	
Grant - Bard on the Beach Theatre Soc	150,000	150,000	0	0%	
Grant - Electric Company Theatre Soc	84,000	84,000	0	0%	
Grant - Green Thumb Players Soc	19,000	19,000	0	0%	
Grant - grunt gallery (Visible Arts Soc)	52,600	52,600	0	0%	
Grant - Jewish CC (Diane Wosk Theatre)	20,000	20,000	0	0%	
Grant - Sarah McLachlan Foundation	100,000	100,000	0	0%	
Grant - Science World (ASTC)	60,000	60,000	0	0%	
Grant - Theatre Under the Stars	100,000	100,000	0	0%	
Grant - Western Front Society	15,000	15,000	0	0%	
Collingwood Neighbourhood House 2011	45,000	45,000	0	0%	
SOLEfood Project	50,000	50,000	0	0%	
Grant - LoCo (Green Kitchens Study)	25,000	25,000	0	0%	
51 East Pender - Facade Grant	50,000	50,000	0	0%	
101 W Hastings Facade Grant	100,000	100,000	0	0%	
Facade Grant - 133 Keefer St	50,000	50,000	0	0%	
Facade Grant - 18 W Hastings St	50,000	50,000	0	0%	
Facade Grant - 228 Abbott St	50,000	50,000	0	0%	
Facade Grants - 208 E Georgia St	100,000	100,000	0	0%	
Facade Grant - 100 W. Pender	50,000	50,000	0	0%	
Public Art Partnership Projects	1,700,000	1,700,000	0	0%	
Beatty Street Mural	30,000	30,000	0	0%	
Family Child Care	28,000	29,945	(1,945)	-7%	

2011 Capital Closeouts - Appendix 1

Community Services - Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
Olympic & Paralympic Public Art Plan	222,194	225,595	(3,401)	-2%	
Strathcona Elementary Child Care Reno's	22,000	27,613	(5,613)	-26%	
Public Art Program Management	70,715	82,389	(11,674)	-17%	
Library Square Public Art Program	25,068	45,131	(20,063)	-80%	
TOTAL	\$ 5,686,200	\$ 5,281,609	\$ 404,591	7%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (3)	\$ 456,966	\$ 70,000	\$ 386,966	85%
Projects completed on budget (53)	5,229,234	5,211,609	17,625	0%
Projects completed with deficit (0)	-	-	-	0%
TOTAL (56)	\$ 5,686,200	\$ 5,281,609	\$ 404,591	7%

Proposed allocation of Net Closeout Surplus:		
From	To	Amount
1451 Homer St Childcare Outfitting closeout surplus	Childcare Endowment Reserve (remove commitment)	\$ 138,000
Grants: Aboriginal Art Gallery Concept closeout surplus	Cultural Precinct Reserve (remove commitment)	180,000
Net surplus from closed child care projects	VSBC Community Partnership program (ongoing)	16,442
Signage - 390 Main St closeout surplus	Emerging Initiatives in Oppenheimer District 2011 (ongoing)	2,998
2009 Civic Public Art program - Unallocated (ongoing)	Net deficit from closed Public Art projects	(35,138)
Net remaining Community Services closeout surplus	City-Wide Unallocated from Closeouts	102,289
Net Closeout Surplus		\$ 404,591

2011 Capital Closeouts - Appendix 1

Civic Property Management - Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
2008 Non-Profit Asset Mtce & Restoration	716,490	560,777	155,713	22%	Original budget was based on preliminary estimates of work anticipated for that period; actual work/costs were determined by priorities as they arose. Non-profit capital asset maintenance is now funded through service category projects (e.g., child care, social facilities, etc.).
GHG Reduction - Firehalls	540,000	429,034	110,966	21%	Original estimate was based on preliminary data; finals costs were less than anticipated
City Hall North Lawn Improvement	557,000	481,529	75,471	14%	
2007 F-Building Envelope Systems	108,000	68,970	39,030	36%	
Carnegie Security Fence - Lane	160,000	123,686	36,314	23%	
2010 Pacific Coliseum - Backflow	200,000	164,589	35,411	18%	
Site Services 2009	5,000	1,701	3,299	66%	
Indoor Air Quality Testing 2009	80,000	80,000	0	0%	
Facility Security Upgrades 2009	284,000	284,417	(417)	0%	
TOTAL	\$ 2,650,490	\$ 2,194,703	\$ 455,787	17%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (2)	\$ 1,256,490	\$ 989,811	\$ 266,679	21%
Projects completed on budget (7)	1,394,000	1,204,892	189,108	14%
Projects completed with deficit (0)	-	-	-	0%
TOTAL (9)	\$ 2,650,490	\$ 2,194,703	\$ 455,787	17%

Proposed allocation of Net Closeout Surplus:		
From	To	Amount
Net surplus from Facilities closeouts	Phase 3 Energy Performance Contract (ongoing)	\$ 405,000
	City-Wide Unallocated from Closeouts	50,787
Net Closeout Surplus		\$ 455,787

2011 Capital Closeouts - Appendix 1

Information Technology - Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
VPD Mobile Data Terminal (MDT) Refresh	1,686,349	1,439,339	247,010	15%	Cost for units were lower than the budget originally assembled for this replacement.
2009 IT Infra Security Enhanc (ITLTFP)	832,000	684,516	147,484	18%	Goods and services costs were less than originally expected.
VPN Router Replacement - City	129,000	0	129,000	100%	Project funds not required as VPN functionality was able to be provided on the firewall.
Mobile Computing Infrastructure	80,000	24,598	55,402	69%	Project discontinued following pilot. New initiative to be scoped for 2012.
BlackBerry Enterprise Svr Expansion 2011	31,350	4,851	26,499	85%	
Service Desk 9.8 Upgrade - City	30,000	17,698	12,302	41%	
SSL Certificate Services 2011	15,180	7,400	7,780	51%	
Search Appliance Replacement - VPL	7,000	0	7,000	100%	
Rightfax Upgrade - City	20,000	14,659	5,341	27%	
Exchange Email System Upgrade - City	155,000	153,437	1,563	1%	
Graphics Software - VPL	12,400	10,853	1,547	12%	
Secure Remote Access (Ph 2) - VPD	115,000	113,626	1,374	1%	
2008 IT Applications - Web Apps	150,000	150,000	0	0%	
Data Protection Upgrade - VPD	475,000	475,000	0	0%	
NetMotion Upgrade 2011	9,625	9,625	0	0%	
SuperText System Upgrade - VPD	81,000	81,569	(569)	-1%	
2008 IT Applications - Forms	100,000	100,941	(941)	-1%	
Replace Scanners & Printers - VPL	7,400	9,105	(1,705)	-23%	
Tempest Application Failover 2011	200,000	202,316	(2,316)	-1%	
Data Network Upgrades 2011	650	4,370	(3,720)	-572%	
Private Network Upgrade - VPL	270,000	274,299	(4,299)	-2%	
Data Centre 2010 - City	44,000	52,563	(8,563)	-19%	
Video Forensics SAN Expansion - VPD	150,000	161,530	(11,530)	-8%	
Data Network Hardware Spares - City	72,000	88,944	(16,944)	-24%	
File Cluster Services Upgrade - City	260,000	282,037	(22,037)	-8%	
2008 Fibre Network Expansion	150,000	184,853	(34,853)	-23%	
2009 IT Infrastr Server Repl (ITLTFP)	745,000	797,702	(52,702)	-7%	
2008 Network Infrastructure (City)	720,000	813,121	(93,121)	-13%	
TOTAL	\$ 6,547,954	\$ 6,158,952	\$ 389,002	6%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (4)	\$ 2,727,349	\$ 2,148,453	\$ 578,896	21%
Projects completed on budget (24)	3,820,605	4,010,499	(189,894)	-5%
Projects completed with deficit (0)	-	-	-	0%
TOTAL (28)	\$ 6,547,954	\$ 6,158,952	\$ 389,002	6%

Proposed allocation of Net Closeout Surplus:		
From	To	Amount
VPD Mobile Data Terminal (MDT) Refresh closeout surplus	Reserve - Mobile Data Terminals	\$ 247,010
Remaining net closeout surpluses	City-Wide Unallocated from Closeouts	141,992
Net Closeout Surplus		\$ 389,002

2011 Capital Closeouts - Appendix 1

Vancouver Public Library - Closeouts					
Program/Project	Budget	Actual	Surplus (Deficit)	%	Variance Explanation (Variances > \$50K and 15%)
Central Library Renewal 2006, 2007, 2008	500,000	480,122	19,878	4%	
TOTAL	\$ 500,000	\$ 480,122	\$ 19,878	4%	

Budget Status at Completion (# of projects)	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus (0)	\$ -	\$ -	\$ -	0%
Projects completed on budget (1)	500,000	480,122	19,878	4%
Projects completed with deficit (0)	-	-	-	0%
TOTAL (1)	\$ 500,000	\$ 480,122	\$ 19,878	4%

Proposed allocation of Net Closeout Surplus:		
From	To	Amount
Central Library Renewal 2006, 2007, 2008 net closeout surplus	City-Wide Unallocated from Closeouts	\$ 19,878

2011 Capital Closeout - Appendix 2

Budget Status at Completion	# of Projects	Budget	Actual	Surplus (Deficit)	%
Projects completed with surplus	31	\$ 44,818,555	\$ 30,950,233	\$ 13,868,322	31%
Projects completed on budget	145	111,238,745	110,968,679	270,066	0%
Projects completed with deficit	5	3,364,250	5,096,322	(1,732,072)	-51%
Total City	181	\$ 159,421,550	\$ 147,015,233	\$ 12,406,317	8%

Department	# of Projects	Budget	Actual	Surplus (Deficit)	%
Engineering - Public Works					
Projects completed with surplus	18	\$ 39,396,250	\$ 27,302,731	\$ 12,093,519	31%
Projects completed on budget	14	42,760,480	42,571,817	188,663	0%
Projects completed with deficit	3	2,726,250	3,535,680	(809,430)	-44%
Total Engineering - Public Works	35	\$ 84,882,980	\$ 73,410,228	\$ 11,472,752	14%
Parking Operations					
Projects completed with surplus	0	\$ -	\$ -	\$ -	0%
Projects completed on budget	1	450,000	453,888	(3,888)	-1%
Projects completed with deficit	0	-	-	-	0%
Total Parking Operations	1	\$ 450,000	\$ 453,888	\$ (3,888)	-1%
EasyPark					
Projects completed with surplus	2	\$ 654,500	\$ 408,252	\$ 246,248	38%
Projects completed on budget	25	448,831	405,906	42,925	10%
Projects completed with deficit	1	638,000	1,292,911	(654,911)	-103%
Total Easy Park	28	\$ 1,741,331	\$ 2,107,069	\$ (365,738)	-21%
Landfill					
Projects completed with surplus	0	\$ -	\$ -	\$ -	0%
Projects completed on budget	3	1,570,000	1,493,065	76,935	5%
Projects completed with deficit	0	-	-	-	0%
Total Landfill	3	\$ 1,570,000	\$ 1,493,065	\$ 76,935	5%
Parks & Recreation					
Projects completed with surplus	2	\$ 327,000	\$ 30,986	\$ 296,014	91%
Projects completed on budget	17	55,065,595	55,136,880	(71,285)	0%
Projects completed with deficit	1	-	267,731	(267,731)	100%
Total Parks & Recreation	20	\$ 55,392,595	\$ 55,435,597	\$ (43,002)	0%
Community Services Group					
Projects completed with surplus	3	\$ 456,966	\$ 70,000	\$ 386,966	85%
Projects completed on budget	53	5,229,234	5,211,609	17,625	0%
Projects completed with deficit	0	-	-	-	0%
Total Community Services Group	56	\$ 5,686,200	\$ 5,281,609	\$ 404,591	7%
Civic Property Management					
Projects completed with surplus	2	\$ 1,256,490	\$ 989,811	\$ 266,679	21%
Projects completed on budget	7	1,394,000	1,204,892	189,108	14%
Projects completed with deficit	0	-	-	-	0%
Total Civic Property Management	9	\$ 2,650,490	\$ 2,194,703	\$ 455,787	17%

2011 Capital Closeout - Appendix 2

Department	# of Projects	Budget	Actual	Surplus (Deficit)	%
Information Technology					
Projects completed with surplus	4	\$ 2,727,349	\$ 2,148,453	\$ 578,896	21%
Projects completed on budget	24	3,820,605	4,010,499	(189,894)	-5%
Projects completed with deficit	0	-	-	-	0%
Total Information Technology	28	\$ 6,547,954	\$ 6,158,952	\$ 389,002	6%
Vancouver Public Library					
Projects completed with surplus	0	\$ -	\$ -	\$ -	0%
Projects completed on budget	1	500,000	480,122	19,878	4%
Projects completed with deficit	0	-	-	-	0%
Total Vancouver Public Library	1	\$ 500,000	\$ 480,122	\$ 19,878	4%
TOTAL	181	\$ 159,421,550	\$ 147,015,233	\$ 12,406,317	8%