



CITY OF VANCOUVER

ADMINISTRATIVE REPORT

Report Date: July 17, 2007
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Meeting Date: July 24, 2007

TO: Vancouver City Council
FROM: General Manager of Corporate Services/Director of Finance
SUBJECT: Capital Program/Project Status Review - December 2006

RECOMMENDATION

THAT the Capital Program/Project Status Review report be received for information.

COUNCIL POLICY

Council plans its capital expenditures over a three-year horizon to ensure orderly maintenance, replacement, upgrading, and expansion of civic infrastructure and facilities over their life expectancies, and to ensure that the financial implications can be managed within the fiscal constraints faced by the City.

The three-year Capital Plans and associated financing strategies are developed to match the term of Council and to allow for a borrowing plebiscite to be held in conjunction with the civic election. Sections 236 and 242 of the Vancouver Charter give Council the authority to approve borrowing authority for water and sewer capital expenditures without reference to the electors. Section 245 requires that borrowing authority for other capital expenditures be approved by a majority of the electorate through a borrowing plebiscite.

Sewer and water capital expenditures are financed from borrowed funds. Other capital expenditures are funded through the inclusion of Debenture related costs and Capital From Revenue in the annual Operating Budget; Development Cost Levies (DCLs); Community Amenity Contributions (CACs); contributions from senior government or crown agency funding programs, partnership funding from community organizations, and developer and property owner funding; reserves; and internal financing.

The Capital Plan provides the framework that guides the development of annual Capital Budgets. Specific capital programs/projects to be carried out each year and funding allocations are approved through the annual Basic and Supplementary Capital Budget processes and/or by separate reports to Council.

Council authority is required for capital account closeout with variance exceeding 15% and \$50,000 of the approved budget, as well as capital re-allocations exceeding \$50,000. General Manager's authority is required for capital re-allocations up to \$50,000.

In June 2006, Council adopted a policy that staff report annually on the status of all ongoing capital programs/projects.

PURPOSE

This report provides a summary of the status of capital programs/projects that were ongoing as of December 31, 2006, encompassing all funding sources identified in the previous section with the exception of the Property Endowment Fund.

BACKGROUND

There are currently two Capital Plans that contain programs/projects that were ongoing as of December 31, 2006: i) 2003-2005 Capital Plan and ii) 2006-2008 Capital Plan.

The 2003-2005 Capital Plan provided a total of \$286.62 million. Including external contributions, reserves, and internal financing totalling \$84.71 million, gross capital would be \$371.33 million.

The 2006-2008 Capital Plan contemplated a total of \$392.61 million. Including external contributions, reserves, and internal financing totalling \$388.94 million, gross capital would be \$781.55 million. In 2006, basic capital of \$118.90 million (or gross capital of \$141.79 million) was allocated.

Throughout the course of the three-year Capital Plans, special projects could be brought forward for Council approval outside of the Capital Plan/Budget processes and funding envelope. The status of those projects that were ongoing as of December 31, 2006 has been incorporated herein.

During the 2007 Basic Capital Budget process, completed capital programs/projects totalling \$169.74 million were identified in the 2000-2002 and 2003-2005 Capital Plans for closeout. Explanations to variance exceeding 15% and \$50,000 of the approved budget as well as capital reallocation exceeding \$50,000 were approved by Council as part of the Basic Capital Budget reports (RTS#06612, 06618 and 06611).

Capital Program/Project Summary (December 31, 2006)

As of December 31, 2006, capital programs/projects with gross budget totalling \$461.94 million were ongoing, of which \$297.89 million was from the period between 2003 and 2005 and \$164.05 million was from 2006. These capital programs/projects encompass Public Works and Utilities, Parks and Recreation, Community Legacy Projects, Public Safety, Community Services, and Other Capital Programs/Projects.

Table #1 summarizes the planned capital expenditures (\$million) of the ongoing and completed capital programs/projects by responsible departments as of December 31, 2006 from the period between 2003 and 2005 and from 2006.

Table #1

Departments	2003-2005				2006*	Total
	Planned	Ongoing	Completed		Ongoing	Ongoing
			\$	%		
Engineering	\$ 277.58	\$ 137.30	\$ 140.28	51%	\$ 95.18	\$ 232.48
Parks & Recreation	\$ 55.30	\$ 39.43	\$ 15.87	29%	\$ 15.30	\$ 54.73
Community Legacy Projects	-	-	-	-	\$ 5.50	\$ 5.50
Public Safety	\$ 11.30	\$ 10.13	\$ 1.17	10%	\$ 3.54	\$ 13.67
Community Services	\$ 53.38	\$ 48.32	\$ 5.06	9%	\$ 8.41	\$ 56.73
Other Capital	\$ 71.65	\$ 62.71	\$ 8.94	12%	\$ 36.12	\$ 98.83
Total	\$469.21	\$ 297.89	\$ 171.32	37%	\$ 164.05	\$ 461.94

*All 2006 capital programs/projects are ongoing (i.e. not closed).

Table #2 summarizes the planned vs. actual capital expenditures and projected variance (\$million) of the ongoing capital programs/projects by responsible departments as of December 31, 2006. Further details are presented in Appendix 1.

Table #2

Program	Planned	Actual	Unspent Balance	Projected Variance*	
				\$	%
Engineering	\$ 232.48	\$ 124.82	\$ 107.66	\$ 3.24	1%
Parks & Recreation	\$ 54.73	\$ 37.22	\$ 17.51	(\$ 0.60)	(1%)
Community Legacy Projects	\$ 5.50	\$ 4.01	\$ 1.49	(\$ 3.35)	6%**
Public Safety	\$ 13.67	\$ 2.55	\$ 11.12	-	-
Community Services	\$ 56.73	\$ 23.78	\$ 32.95	\$ 0.09	-
Other Capital	\$ 98.83	\$ 47.11	\$ 51.72	(\$ 0.27)	-
Total	\$461.94	\$ 239.49	\$ 222.45	(\$ 0.89)	-

*Projected variance is estimated for major programs/projects¹ approved by Council.

**Calculation is based on overall budget including 2007 funding allocations.

Though showing a projected shortfall of \$0.89 million, given the magnitude of the open capital programs/projects, staff conclude that, based on current information, the overall capital program has a balanced position. However, there are a number of projects that are facing uncertainties and may require additional funding; as well there are a number of projects that have been deferred from the 2006-2008 Capital Plan. These projects are not included in these variance projections given that they will be reviewed and re-assessed along with all capital requirements in the next Capital Plan process (2009-2011). In the appendices, explanations are provided on projected variance that exceeds 15% and \$100,000 of the approved budget. Depending on the nature and timeline of the programs/projects, staff may report back to Council in Fall of 2007 or during the year-end closeout process to seek authorization to re-allocate capital over \$50,000. Further details are presented in the Discussion - Key Challenges Section.

¹ Major programs/projects are those with planned expenditures in excess of \$500,000 for Engineering and \$300,000 for others.

For major capital programs/projects, details on the program objectives, planned vs. actual expenditures, projected variances, timeline, and major milestones are presented in the following appendices:

- Appendix 2 - Public Works, Utilities, and Other Engineering Projects
- Appendix 3 - Parks and Recreation
- Appendix 4 - Community Legacy Projects
- Appendix 5 - Public Safety
- Appendix 6 - Community Services
- Appendix 7 - Library Facilities
- Appendix 8 - Information Technology Maintenance and Expansion
- Appendix 9 - Civic Facilities Maintenance and Upgrades
- Appendix 10 - Access Vancouver
- Appendix 11 - Other Capital Projects

Actual status is based on the following project status criteria:

- On Schedule: Programs/projects with no anticipated delay
- Extended: Programs/projects that are anticipated to run at least three months behind schedule
- Reset: Program/project schedules revised to reflect changes in priorities, scope, and funding requirements
- Pending: Program/project schedules cannot be established due to uncertainty in scope, funding, and other aspects that are beyond staff control

DISCUSSION

I. Key Challenges

1) Cost Escalation and Scope Change

Escalation of labor and material costs continues to be a predominant theme for construction-related capital programs/projects, especially for those that involve work by outside contractors. Where City work forces are involved (primarily public works projects) inflation has not been as significant a cost driver compared to those projects involving outside contractors who are operating in a very active construction market. The degree of risk varies in accordance with the timeline and value of the capital work in question. Projects that require tendering are affected the most. Where contracts have already been tendered and executed, risks are limited to changes in scope and/or timeline.

Below are some examples of capital projects that have been affected by cost escalation in the past year for which funding beyond the original capital plan allocation has been approved.

- Community Legacy Projects
- Replacement of Firehall #15
- Relocation of Dog Squad Offices and Kennel

Due to uncertainty in project scope and/or implementation timeline, some capital projects (e.g. Burrard Bridge) will likely be affected by cost escalation before they are completed. Pending clarification of these changes, staff have not been able to quantify the magnitude and/or identify a funding strategy.

Further project details are presented in Section III - Capital Status - by Program/Project Area.

2) Program/Project Delay

Programs/projects are often delayed for a combination of reasons including, but not limited to, the following:

- Extensive public consultation process which may trigger a change in project scope and implementation timeline
- Extensive consultation and/or negotiation with other levels of government
- Pending recoveries from external agencies
- Extensive cross-departmental consultation and coordination
- Change in corporate/departmental priorities which may result in reallocation of staffing resources and a change in implementation timeline

II. Capital Budget Management Initiatives

1) Infrastructure Management Strategy (IMS)

A hybrid solution has been selected that integrates Autodesk/Hansen with SAP Investment Management (IM) and Project Systems (PS) and other relevant applications to enable effective and efficient asset management, resource planning and allocation, and budget management and reporting. SAP Business Intelligence (BI) will also be deployed to report on strategic performance information contained in various applications. Following feasibility studies and systems evaluation, implementation of the IMS commenced in Spring of 2007.

2) Key Performance Indicators (KPIs)

To enhance capital program/project management, Corporate Budget Services will partner with Engineering Services to develop KPIs for the infrastructure programs. This initiative will be expanded to other non-infrastructure programs/projects.

KPIs will be refined over time to ensure applicability and currency, will guide the ongoing evaluation and benchmarking of program effectiveness, efficiency, and sustainability; and promote accountability and stewardship.

3) Information Technology (IT) Project Management Office (PMO)

The PMO was set up in February 2006 in the IT Department, Corporate Services. Its key goals are to help the IT Department to initiate, plan, and deliver IT projects in a consistent and successful manner in accordance with best practices and industry standards, while allowing senior management to prioritize, and track IT projects as a portfolio.

To achieve these goals, a number of initiatives have been launched. A PMO Website has been setup to allow sharing of project management methodologies and templates among project managers. The "TenStep" project management methodology has been adopted

for IT projects which ensures consistency while allowing flexibility in managing small, medium, and large projects. Training sessions on TenStep have also been delivered.

All major Citywide IT projects have now been documented in an IT Project Portfolio which is used by senior management for project prioritization and tracking. A Projects Committee involving the project managers of all major City-wide IT projects is meeting regularly and reports to the Business Architectures Committee (BAC).

The next phase for the PMO is to expand the application of the project management methodology and knowledge base beyond IT projects. This will be done in consultation with various service groups across the City.

III. Capital Status - by Program/Project Area

1) Public Works, Utilities, and Other Engineering Programs/Projects

Table #3 summarizes the planned vs. actual capital expenditures and projected variance (\$million) of the ongoing Public Works and Utilities programs/projects, as well as other Engineering projects that are funded outside of the Capital Plan as of December 31, 2006. For major programs/projects, further details on program objectives, project-level budget, projected variance, timeline, and major milestones are presented in Appendix 2.

Table #3

Program	Planned	Actual	Unspent Balance	Projected Variance*		Appendix 2
				\$	%	
Streets	\$ 111.32	\$ 54.45	\$ 56.87	\$ 0.79	1%	Pg. 1-16
Communications	\$ 1.17	\$ 0.66	\$ 0.51	-	-	Pg. 17
Street Lighting**	\$ 1.72	\$ 1.59	\$ 0.13	-	-	Pg. 17
Sewers and Drainage**	\$ 27.91	\$ 29.59	(\$ 1.68)	(\$ 0.55)	(2%)	Pg. 18-20
Waterworks	\$ 18.39	\$ 12.99	\$ 5.40	\$ 0.13	1%	Pg. 21-22
Yards Improvement	\$ 1.97	\$ 0.65	\$ 1.32	-	-	Pg. 23
Other Engineering Projects	\$ 70.00	\$ 24.89	\$ 45.11	\$ 2.87	4%	Pg. 24
Total Engineering	\$ 232.48	\$ 124.82	\$ 107.66	\$ 3.24	1%	

*Projected variance is estimated for major programs/projects approved by Council.

**All 2003-2005 programs/projects are closed.

Program highlights are as follow:

Streets -

The overall projected under-expenditure of \$0.79 million (1%) for the Streets Program consists of Local Area Traffic Plans and Other Improvements (\$0.55 million), Pedestrian and Cycling Facilities (\$0.10 million), Strategy Transportation (\$0.07 million), and Traffic Signals (\$0.07 million). Within the Local Area Traffic Plans and Other Improvements, the under-expenditure is mainly due to lower construction costs for residential street and lane improvements and unused contingency. The projected under-expenditure will be addressed during the capital closeout process.

Burrard Bridge - The project (\$16.81 million) includes three key components:

- Pedestrian and Cycling Improvement - \$11.67 million
The project is on hold pending completion of the consultant's design.

- Railing Replacement - \$2.44 million
The project is on hold pending completion of the above design.
- Ongoing Seismic Upgrade - \$2.70 million
The project is substantially complete. The project had a deficit balance of \$0.06 million. The final grant instalment of \$0.20 million has been received in 2007. Outstanding work includes landscaping and environmental (soil) related tasks.

Total project costs for the Burrard Bridge Project are dependant on the consultant's design and cannot be quantified at this point. Given the active construction market, it is expected that the estimated cost of construction for the Pedestrian and Cyclist Improvement Project will be more than the current budget; options could range from \$0 to \$20.00 million. Staff will report back to Council on the design, updated cost estimates, and funding strategy in Fall of 2007.

Expo Deck - The project had an unspent balance of \$1.20 million as of 2006 year-end. The deck was originally built as a temporary structure. Following Expo 86, Council agreed to assume long term responsibility for the structure and to leave it in place as part of the False Creek waterfront walkway system. Inspections in 1988, 1997, and 2003 indicated increasing level of deterioration and the need for substantial maintenance or replacement. The 2006-2008 Capital Plan provided \$2.00 million (including the aforementioned \$1.20 million) for temporary repairs, which was subsequently re-allocated to the Street Lighting Program during the 2007 Basic Capital Budget process. In June 2007, Council approved retention of consultants (\$0.65 million) to review the condition of the structure, recommend options for maintenance and replacement, and provide appropriate cost estimates. Council also approved a funding strategy for the Phase I replacement of the deck area south of Science World in time for the 2010 Games at an estimated cost of \$26.00 million, of which \$11.00 million is in advance of the 2009-2011 Capital Plan. Staff will report back to Council upon completion of the consultancy with a recommended solution.

Urban Transportation Showcase - The project (\$15.38 million) includes three key components with no overall projected variance:

- Main Street Showcase - \$5.71 million
The project is on schedule and anticipated to complete in Fall of 2008. Construction of pedestrian and bulges, and sidewalk and paving is done. Outstanding work includes installation of street furniture, transit signal priority, public art, and electronic customer information signs.
- Central Valley Greenway - \$6.77 million
The project is currently in the development stage.
- Transit Village - \$2.91 million
The project is on hold pending meeting with Translink in Fall of 2007 to determine the scope of work.

Clark/Knight Corridor Improvements - The project (net budget - \$4.04 million, gross budget including external recoveries - \$11.25 million) includes four key components with no overall projected variance:

- Kingsway and Knight Neighborhood Centre
The project timeline is extended. Design development is done and construction is

expected to complete in 2007.

- Clark and 6th Left Turn Bay
The project timeline is extended. Construction is mostly done. Outstanding work on the retaining wall near 7th is expected to complete in 2008 pending development of the adjacent property.
- Knight and 49th Left Turn Bay
The project is on schedule. Property acquisition is mostly done and design is complete. Construction is expected to be completed in Fall of 2007. A projected shortfall of \$1.22 million (41% of a gross budget of \$3.00 million) was due to property and construction cost escalation since the 1999 estimates and additional work required. External funding of \$0.86 million and existing Street Capital of \$0.36 million have been identified and presented in an accompanying report for Council approval.
- Medians and Other Miscellaneous Work
The project is on schedule. Design is done. Construction of the medians along Clark/Knight between 15th and 21st Avenue is expected to complete in 2008.

Sewers and Drainage -

Main Sewer Reconstruction - The program (\$23.67 million) has a projected shortfall of \$0.44 million (2%) with key drivers being unanticipated site conditions for 2006 work in the Grandview/Woodland Basin (\$0.64 million) and the Hastings/Sunrise Basin (\$0.97 million), as well as cost sharing of \$0.63 million for work at the China Creek Basin. Resources were re-allocated from the Balaclava Basin to priority work in other areas resulting in a projected under-expenditure of \$1.86 million. Also included in the program is the Canada BC Infrastructure Project (\$3.57 million) which has outstanding cost recoveries of \$4.00 million to be recovered by the end of 2007.

The overall projected shortfall of \$0.55 million (2%) for the Sewers and Drainage Program will be addressed during the capital closeout process.

Waterworks -

Voluntary Water Metering - The program (\$3.20 million) is on hold pending further analysis and report back to Council in Fall of 2007.

The overall projected under-expenditure of \$0.13 million (1%) for the Waterworks Program will be addressed during the capital closeout process.

Yards -

Manitoba Yards Improvement - The project is on hold pending the completion of the Vancouver South Transfer Station Infrastructure Review in Summer of 2007. The project had available funding of \$0.53 million as of 2006 year-end; and \$0.30 million unallocated funding from the 2006-2008 Capital Plan. Total project costs cannot be quantified at this point; options could range from \$2.00 million to \$2.50 million. Staff will report back to Council on the design, updated cost estimates, and funding strategy, which may include contributions from other Engineering branches.

Other Engineering Projects -

These projects include: 1) Landfill/Refuse Disposal (\$18.55 million) 2) Automated Garbage Collection (\$13.49 million) 3) Impound Facility Relocation (\$5.17 million) 4) Parking Meter/Handheld Equipment Replacement and Upgrades (\$1.35 million) 5) Canada

Line 2nd Avenue Station (\$28.10 million) and 6) False Creek Neighborhood Energy Utility (\$3.35 million). The projected under-expenditure of \$2.87 million is made up of the following:

Landfill/Refuse Disposal - The project has five key phases and the Power Line Relocation Phase (\$0.98 million) will be the first to complete in Fall of 2007. The projected shortfall of \$0.48 million (49%) was due to cost escalation and change in scope of work. Additional financing from the Solid Waste Capital Reserve was approved in May 2007.

Automated Garbage Collection - Purchase of waste and yard trimmings collection tote carts is complete with only minor work tasks remaining. The projected under-expenditure of \$3.42 million (25%) resulting from the favorable US/CDN exchange rate will be applied to reduce the loan from the Solid Waste Capital Reserve. Staff reported back on program benefits in November 2006; however, a further report will be submitted to Council requesting the continued use of semi-automated rear packers in certain situations.

2) Parks & Recreation

Table #4 summarizes the planned vs. actual capital expenditures and projected variance (\$million) of the ongoing Parks & Recreation programs/projects as of December 31, 2006. Further details on program objectives, project-level budget, projected variance, timeline, and major milestones are presented in Appendix 3.

Table #4

Program	Planned	Actual	Unspent Balance	Projected Variance*		Appendix 3
				\$	%	
Park Development	\$ 17.98	\$ 11.17	\$ 6.81	(\$ 0.25)	1%	Pg. 1-3
Land Acquisition	\$ 6.09	\$ 0.42	\$ 5.67	-	-	Pg. 1
Recreation Facilities	\$ 28.61	\$ 23.91	\$ 4.70	(\$ 0.35)	1%	Pg. 4-5
Street Trees	\$ 0.55	\$ 0.48	\$ 0.07	-	-	Pg. 3
Debtenture & Overhead Charges	\$ 1.50	\$ 1.23	\$ 0.27	-	-	-
Total Parks & Recreation	\$ 54.73	\$ 37.22	\$ 17.51	(\$ 0.60)	1%	

*Projected variance is estimated for major programs/projects approved by Council.

Total projected shortfall of \$0.60 million will be addressed in the annual closeout process. Program highlights are as follow:

Park Development -

Queen Elizabeth Reservoir Deck Plaza Rebuild - The project (\$5.78 million) is substantially complete pending a few contractor deficiencies and is expected to complete by end of 2007. The project has a projected shortfall of \$0.25 million that will be addressed during the capital closeout process.

Synthetic Turf Field - The program (\$3.32 million) has two key components: The field at Point Grey Secondary School is complete; and the field at the Vancouver Technical Secondary School is expected to complete in Summer 2007.

Recreational Facilities -

Sunset Community Centre Rebuild - The project (\$11.69 million) is on schedule and is expected to complete in Summer of 2007. The building exterior is substantially

complete. Outstanding work includes interior finishes and landscaping. The project has a projected shortfall of \$0.25 million with key drivers being unanticipated excavation issues and higher than expected design fees. The projected shortfall will be addressed during the capital closeout process.

Killarney Pool Replacement - The project (\$10.73 million) is complete and the pool is in service. The project has a projected shortfall of \$0.10 million with key drivers being higher than expected furniture and equipment purchases. The projected shortfall will be addressed during the capital closeout process.

VanDusen Garden Building Renewal - The project (\$2.25 million) timeline is extended. The 2006-2008 Plan provided a total of \$6.55 million for the project and a \$2.00 million contribution from the provincial government has been received. A project manager has recently been hired to oversee this project. The Request for Proposal for consultancy is underway and construction is expected to commence in 2008.

3) Community Legacy Projects

Table #5 summarizes the planned vs. actual capital expenditures and projected variance (\$million) of the ongoing Community Legacy projects as of December 31, 2006. Further details on project objectives, budget, projected variance, timeline, and major milestones are presented in Appendix 4.

Table #5

Program	Planned	Actual	Unspent Balance	Projected Variance		Appendix 4
				\$	%	
Community Ice Rinks at Killarney and Trout Lake	\$ 3.60*	\$ 2.21	\$ 1.39	(\$ 1.46)	(6%)**	Pg. 1
Percy Norman Aquatic Centre	\$ 1.90*	\$ 1.80	\$ 0.10	(\$ 1.90)	(6%)**	Pg. 1
Total Community Legacy	\$ 5.50	\$ 4.01	\$ 1.49	(\$ 3.36)	(6%)**	

*Note: The budget does not include 2007 funding allocation.

**Calculation is based on overall project budget.

The 2006-2008 Capital Plan provided \$35.00 million for the community ice rinks at Killarney and Trout Lake and for the Percy Norman Aquatic Centre. The Vancouver Organizing Committee (VANOC) committed \$38.00 million toward construction of the Curling Venue Legacy Facility (\$28.00 million) and its post-Olympic conversion (\$10.00 million); and \$5.00 million toward replacement of the two rinks.

In late 2006, Park Board identified an overall funding shortfall of \$25.76 million. Council approved that \$2.00 million capital funding be re-allocated from other Parks projects, \$2.00 million inflation adjustment provision and \$21.76 million internal financing be added to the project budget to ensure completion of the facilities in time for the 2010 Games.

Council has also committed to take responsibility for the post-2010 conversion of the Legacy Facility to its final configuration. VANOC will provide a contribution of \$10.0 million (2007) toward the estimated cost of \$12.35 million (2010). This funding commitment will be reflected in the 2009-2011 Capital Plan.

In Summer of 2007, Park Board identified a further funding shortfall, net of value engineering and budget refinement, totalling \$3.36 million for the Killarney ice rink (\$0.70 million), the Trout Lake ice rink (\$0.76 million), and the Percy Norman Centre (\$1.90 million). Park Board will report back to Council on a funding strategy for the shortfall for the two rinks. In July 2007, Council further approved to provide additional funding for the Percy Norman Aquatic Centre from the legacy conversion fund. As was noted by the City Manager at the time of the approval, the City has already taken on the funding risks associated with the post-Olympic conversion of the curling venue. Committing \$1.90 million from the legacy conversion fund will place pressure on the 2009-2011 Capital Plan.

4) Public Safety

Table #6 summarizes the planned vs. actual Capital expenditures and projected variance (\$million) of the ongoing Public Safety programs as of December 31, 2006. Further details on project objectives, budget, projected variance, timeline, and major milestones are presented in Appendix 5.

Table #6

Program	Planned	Actual	Unspent Balance	Projected Variance*		Appendix 5
				\$	%	
Firehalls	\$ 1.52	\$ 0.69	\$ 0.83	-	-	Pg. 1
Police Facilities	\$ 12.15	\$ 1.86	\$ 10.29	-	-	Pg. 1-2
Total Public Safety	\$ 13.67	\$ 2.55	\$ 11.12	-	-	

*Projected variance is estimated for major programs/projects approved by Council.

Additional funding totalling \$27.57 million was approved for the following projects as part of the 2007 Basic Capital Budget. Program highlights are as follow:

Firehalls -

Firehall #15 Replacement - The 2003-2005 and 2006-2008 Capital Plans provided a combined total of \$4.90 million for the project of which \$0.80 million has been allocated. In July 2006, Council instructed staff to report back on a project that integrated the existing building in a new firehall. In February 2007, Council was unable to resolve the conflicts between the integration and full reconstruction options. At the initiative of the General Manager of Community Services, the project is currently undergoing a further community review. Anticipated cost of the reconstruction option is \$8.41 million while the integration option carries a \$1.4 million premium. Staff will be reporting back to Council with updated cost estimates in the Fall of 2007.

Police Facilities -

Dog Squad Relocation - The project (\$0.44 million) has a current project estimate of \$3.40 million. The 2003-2005 and 2006-2008 Capital Plans provided a combined total of \$1.65 million for the project. In 2007, Council approved that the remaining funding of \$1.21 million, as well as an additional \$1.75 million (inflation adjustment provision), be allocated to the project. Schematic design and building program is finalized. Outstanding work includes detailed design, tender, construction, and relocation to the new site. The project is expected to complete in 2008.

Force Option Training Centre Development - The project (\$9.00 million) has a current project estimate of \$26.00 million. In 2007, Council approved that \$17.00 million funding for the Forensic Storage Facility be reallocated to this project. Design development is done and contract document preparation is currently underway. Construction is expected to commence in October 2007 and complete in 2009.

Forensic Storage Facility Relocation - The facility, which includes forensic evidence, property, forensic vehicle examination and storage, as well as forensic laboratory and office space, remains a high priority. As a result of the funding reallocation to advance the Force Option Training Centre Development Project, the Forensic Storage Facility Relocation Project will be further considered in the 2009-2011 Capital Plan.

5) Community Services

Table #7 summarizes the planned vs. actual Capital expenditures and projected variance (\$million) of the ongoing Community Services programs/projects as of December 31, 2006. For major programs/projects, further details on program objectives, project-level budget, projected variance, timeline, and major milestones are presented in Appendix 6.

Table #7

Program	Planned	Actual	Unspent Balance	Projected Variance*		Appendix 6
				\$	%	
Affordable Housing (excl. Woodward's)	\$ 4.43	\$ 0.40	\$ 4.03	-	-	Pg. 1
Non-market Housing	\$ 0.06	\$ 0.04	\$ 0.02	-	-	-
Childcare Facilities (excl. Woodward's)	\$ 3.85	-	\$ 3.85	-	-	Pg. 2
Other Social and Cultural Facilities	\$ 1.67	\$ 0.61	\$ 1.06	\$ 0.08	5%	Pg. 3
Capital Grants Program	\$ 0.55	\$ 0.07	\$ 0.48	-	-	Pg. 3
Public Arts Program	\$ 0.87	\$ 0.27	\$ 0.60	-	-	Pg. 4
Downtown Eastside Revitalization Program	\$ 3.76	\$ 0.19	\$ 3.57	-	-	Pg. 5
Heritage Façade Rehabilitation Grants	\$ 2.00	\$ 0.10	\$ 1.90	-	-	Pg. 6
Cultural Precinct Phase 1 Planning/Civic Theatres Upgrades	\$ 8.79	\$ 6.96	\$ 1.83	\$ 0.01	-	Pg. 6
Cultural Re-investment/Olympic Legacy Fund	\$ 1.00	\$ 0.04	\$ 0.96	-	-	Pg. 7
Other Community Services Projects	\$ 29.75	\$ 15.10	\$ 14.65	-	-	Pg. 8
Total Community Services	\$ 56.73	\$ 23.78	\$ 32.95	\$ 0.09	-	

*Projected variance is estimated for major programs/projects approved by Council.

Program highlights are as follow:

Affordable Housing -

The Pennsylvania Hotel Renovation Project (\$1.20 million) and the Passlin Hotel Project (\$0.72 million) are on schedule. Funds will be released upon Council approval of the Housing Agreement in Summer of 2007 for the former and in Fall of 2007 for the latter.

Subject to Council approval, unallocated capital of \$1.05 million has been earmarked for upgrades to SROs purchased by the provincial government (\$0.65 million) and repairs to the Stanley/New Fountain Hotel (\$0.40 million).

Childcare Facilities -

These projects include: 1) Learning Tree/Playhouse Project (\$1.20 million) 2) City Gate II Project (\$0.50 million).

Learning Tree/Playhouse - The project is on hold. The original design for a consolidated facility would require \$5.20 million. Given the financial constraints, the design is under review and the scope of work may be limited to replacing only the 30 year-old Learning Tree portable with a new modular facility. The Playhouse portable is only 10 years old and is in good condition.

An alternative design is underway and cost estimates will be updated; potential funding shortfall could be up to \$0.50 million. Staff will report back to Council on the new design and funding strategy in Fall of 2007.

City Gate II - The project is on hold. The original design was based on an infant/toddler program which could not attract an operator due to high operating costs for this type of care and uncertainty about provincial childcare operating funding. An option currently under consideration is to modify the program to a 3 to 5 year-old program which is more affordable from an operational perspective.

An alternative design is underway and cost estimates will be updated; potential funding shortfall could be up to \$0.70 million. Staff will report back to Council on the new design and funding strategy in Fall of 2007.

Unallocated capital of \$1.82 million will be applied to complete work at the Quayside and Dorothy Lam Playgrounds as well as other priorities subject to staff report back to Council.

Other Social and Cultural Facilities -

Vancouver East Cultural Centre - The project has been in planning and development for several years and has experienced challenges in meeting its original fund raising targets and construction cost escalation. The first challenge grant of \$0.75 million was approved by Council in 2005 for Phase I re-development. An additional challenge grant of \$0.75 million was approved in June 2007 to enable completion of Phase I and to raise the balance of the funds to complete the entire project.

Mount Pleasant Neighborhood House Emergency Repair - The project (\$0.62 million) is complete with an under-expenditure of \$0.08 million.

Downtown Eastside (DTES) Revitalization Program -

Initiatives include: 1) DTES Public Realm Improvements (\$0.70 million) 2) DTES Community Economic Initiatives (\$0.69 million) 3) Pennsylvania Hotel (\$0.45 million) 4) 717 Princess Street Childcare Centre (\$0.25 million) 5) WISH Wellness Centre (\$0.25 million).

DTES Public Realm Improvements - These projects include general DTES improvements

(\$0.50 million) and Strathcona-specific improvements (\$0.20 million). The general DTES improvements are extended pending staff report back to Council in Summer of 2007 on contributions to the Carrall Street Greenway Project and various public art installation projects in the DTES. The Strathcona-specific improvements are also extended pending staff report back to Council in Fall of 2007 on the project scope based on cross-departmental discussions of safety initiatives relating to the establishment of the WISH Wellness Centre.

DTES Community Economic Initiatives - \$0.29 million has been earmarked for the Lease Subsidy Program pending Council approval in Summer of 2007. The goal is to provide financial support for community-based businesses to fill empty storefronts in the DTES and provide jobs and affordable commercial services for local residents in support of the Vancouver Agreement's Economic Revitalization Plan as well as the Inner City Inclusive Olympic Commitments.

Pennsylvania Hotel - The project is on schedule and funds will be released upon execution of the legal agreement in Fall of 2007.

Wish Wellness Centre - The renovation plan is under development. In 2007, Council approved an additional \$0.30 million to fund the temporary relocation of a portion of the Police evidence warehouse to the old jail to advance the establishment of the WISH Wellness Centre where women working in the survival sex trade can access a wide range of health services 24 hours in a safe environment. Funds will be released in Fall of 2007.

717 Princess Street Childcare Centre - The project is on schedule. In 2007, Council approved an additional \$0.20 million for the renovation to provide 89 licensed, quality childcare spaces in the DTES that is currently under-served. Funds will be released upon execution of the legal agreement in Summer of 2007.

Unallocated capital of \$0.50 million (net of the 2007 allocations to the WISH Wellness Centre and the 717 Princess Street Childcare Centre) will be applied to other priority initiatives including, but are not limited to, the Chinatown Heritage Cultural Legacy Fund, subject to staff report back to Council.

Heritage Façade Rehabilitation Grants -

\$1.60 million has been approved to assist heritage building owners to rehabilitate facades. These projects are at various stages from development and building permit application to conservation work. Funds will be released upon receipt of proof of expenditures.

Cultural Precinct Re-development/Civic Theatres Upgrades -

These projects include: 1) Acoustic Separation of Queen Elizabeth Theatre (QET) and Playhouse (\$6.11 million) 2) Orpheum Seat Refurbishment (\$0.58 million) 3) Cultural Precinct Re-development Phase I Planning (\$0.90 million).

Acoustic Separation of QET and Playhouse - The project was completed on time and on budget, and has successfully eliminated sound transference between the two adjoining theatres.

Orpheum Seat Refurbishment - The project is extended. Work is not satisfactory and staff are reviewing the possibility of purchasing new chairs which will be funded from the remaining balance of \$0.30 million and, if necessary, supplemented by the Orpheum Restoration/Refurbishment Project budget.

In late 2006, Council approved an additional \$54.00 million for QET Re-development (\$48.5 million) and Orpheum Restoration and Refurbishment (\$5.50 million) as part of the Cultural Precinct Re-development Project.

QET Audience Chamber and Lobby Re-development - Overall schematic design and feasibility analysis was complete a few years ago. Design development was complete in late 2006. To facilitate ongoing access to the theatre, construction windows are confined to May through October. To accommodate this, the project will be carried out in two phases.

Phase 1 construction is underway. Work includes demolition, architectural, structural, mechanical, and electrical work associated with the removal of the existing audience chamber ceiling and systems, installation of new mechanical and electrical systems, infrastructure for new theatre systems, and architectural and structural renovations, including roof truss upgrading, acoustical interventions, and new catwalks, bulk heads, and upper level finishes.

Phase 2 is scheduled for Summer of 2008. Work includes balcony, side box and seating reconfiguration, acoustical interventions, new finishes, and dressing room, washroom and lobby renovations.

Orpheum Restoration and Refurbishment - The project is scheduled in coordination with the QET Re-development Project and is expected to commence some time in 2008 and complete in 2009.

Other Community Services Projects -

These projects include: 1) Cemetery Re-development (\$21.18 million) 2) Little Mountain Neighborhood House Re-development (\$5.12 million) 3) Urban Native Youth Centre (\$2.95 million).

Cemetery Re-development - The project includes development of 6,200 new memorialization spaces as well as three buildings - Customer Service Centre, Celebration Centre, and Operations Centre - and is implemented in four key phases:

- Buildings Re-development - \$10.84 million
The project timeline has been extended. Construction of the three buildings is underway and is expected to complete in Spring of 2008.
- Phase I Landscape and Interment Improvements - \$4.14 million
The project is on schedule. Construction is underway and is expected to complete in Fall of 2007.
- Field of Honor Improvements - \$2.80 million
The project is on schedule. Construction drawing is in the final stage, followed by tender and construction. Work will be phased in and the first phase (\$0.65 million) is expected to complete in Spring of 2008. Future phases will follow depending on Phase I sales result.

- Phase II Landscape and Interment Improvements - \$3.40 million
The project is on hold pending Phase I sales result.

Little Mountain Neighborhood House Re-development - The project is currently on hold. In May 2006, staff reported to Council that the project required \$2.70 million in additional funding to be completed as designed. Council affirmed that the maximum City allocation to this project would be limited to the \$4.22 million already allocated and that the required funding would have to be identified by the society. Subsequently, focus has shifted and negotiations are underway with BC Housing with the hope that this project can be integrated into the Little Mountain Housing Project as an amenity contribution. Staff will report back to Council on program re-evaluation and funding strategy in Fall of 2007.

Urban Native Youth Centre - The project is on hold pending funding commitment from senior governments. In May 2007, Council approved that the original contribution of \$0.45 million from the Urban Native Youth Association be returned to support the continuation of their capital campaign.

6) Other Capital Programs/Projects

Table #8 summarizes the planned vs. actual Capital expenditures and projected variance (\$million) of the ongoing Other Capital programs/projects as of December 31, 2006. For major programs/projects, further details on program objectives, project-level budget, projected variance, timeline, and major milestones are presented in Appendices 7 to 11.

Table #8

Program	Planned	Actual	Unspent Balance	Projected Variance*		Appendix
				\$	%	
Library Facilities	\$ 3.10	\$ 0.22	\$ 2.88	-	-	7
Information Technology	\$ 28.71	\$ 15.19	\$ 13.52	\$ 0.33	1%	8
Civic Facilities Maintenance and Upgrades	\$ 10.20	\$ 2.92	\$ 7.28	(\$ 0.10)	(1%)	9
Green House Gas Reduction Program	\$ 3.32	\$ 2.28	\$ 1.04	-	-	9
Access Vancouver	\$ 13.66	\$ 0.14	\$ 13.52	-	-	10
Other Capital Projects	\$ 38.34	\$ 26.36	\$ 11.98	(\$ 0.50)	(1%)	11
Inflation Adjustment and Debenture Discount	\$ 1.50	-	\$ 1.50	-	-	-
Total Other Capital	\$ 98.83	\$ 47.11	\$ 51.72	(\$ 0.27)	-	

*Projected variance is estimated for major programs/projects approved by Council.

Program highlights are as follow:

Library Facilities -

DTES/Strathcona Branch Library - The 2006-2008 Capital Plan included an allocation of \$2.50 million for site acquisition and planning for a new DTES/Strathcona Branch Library. A potential site was acquired in 2007 for \$1.80 million. Further property acquisition may be required with funding sources identified if needed. Staff will submit a funding request for the construction of the library and potentially social housing and childcare to the 2009-2011 Capital Plan process for consideration with other capital expenditure priorities.

Information Technology -

Information Technology (IT) Infrastructure Expansion and Replacement - The program includes: 1) Data Storage Infrastructure Upgrades (\$2.15 million) 2) PC Replacement (\$1.79 million) 3) Telecom Infrastructure Upgrades (\$0.95 million) 4) Email and Server Replacement (\$1.12 million) 5) Systems Management Implementation (\$0.65 million) 6) IT Security Enhancements (\$0.60 million) 7) Data Centre Relocation and Upgrades (\$0.45 million). All projects are on schedule with a projected under-expenditure of \$0.19 million.

SAP Evolution - Excluding the portion relating to the Infrastructure Management Strategy (IMS) Project, the program (\$0.62 million) includes the Real Estate Module Implementation Project (\$0.20 million) which is expected to complete in Summer of 2007 with a projected under-expenditure of \$0.14 million; and the Netweaver Implementation Project (\$0.29 million) which is underway in support of the IMS Project and various other projects.

Other System Applications - These projects include: 1) IMS (\$10.24 million) 2) Tempest (\$4.63 million) 3) AMANDA (\$2.71 million).

The IMS Project involves four inter-dependent sub-projects:

- Autodesk/Hansen and Middleware Implementation - \$8.64 million
"To be" business process documentation is in the final validation stage. Technical and business process integration issues with SAP are under discussion. Implementation will be in phases and is expected to complete in Summer of 2008.
- SAP IM and PS Implementation - \$1.60 million (including BI)
Business blueprint documentation is in the final validation stage. Configuration, testing, data migration, and user training will follow. The project is expected to complete in December 2007.
- SAP BI Implementation
Customization of BI reporting that integrates Autodesk/Hansen (upon full deployment in Summer of 2008) and other relevant applications with SAP. Consultant-led workshops will commence in Summer of 2007 to determine corporate and departmental reporting requirements and opportunities.
- Tangible Asset Accounting and Reporting
Business requirements will be finalized in Summer of 2007. Implementation will be in phases for infrastructure and non-infrastructure assets. The project is expected to complete in Fall of 2008.

Civic Facilities Maintenance and Upgrades -

Civic Facilities Maintenance - The program (\$6.95 million) includes the Fire Suppression System Project at the 312 Main Street Police Office (\$0.45 million) and a number of smaller value projects encompassing replacement and upgrades of roofing, flooring and ceiling, and elevators; exterior repairs and rebuild; and indoor air quality compliance. The majority of the project timelines are extended mainly due to staff turnover in 2006. Project priorities have been re-evaluated, and Request for Proposals and contract negotiations are underway for a number of outstanding projects.

Civic Facilities Upgrades - The program (\$2.70 million) includes a number of City Hall office renovation projects (\$0.71 million) and the Non-profit Capital Asset Maintenance

Project (\$0.70 million). Work is underway at various stages and is expected to complete in Fall of 2008.

Asbestos Abatement - The program (\$0.30 million) is ongoing with a projected shortfall of \$0.10 million due to work in coordination with the Woodward's project. Staff will report back in Fall of 2007 on scope of fund and funding strategy.

Green House Gas Reduction Program -

The program (\$6.95 million) includes a number of capital upgrade projects that involve retrofitting of civic facilities with more energy efficient technologies in support of green house gas reduction. Most projects are on schedule with no projected variance.

Access Vancouver -

The goal of the Access Vancouver Initiative is to enhance public accessibility to City services and information through a single point-of access. The project includes three key components:

- 311 Citizen Service Centre - \$12.30 million
The project is on schedule. Location for the 311 Citizen Service Centre is secured in 2007 and architect is appointed. Purchase and development of the Citizen Relationship and Knowledge Management Software will commence on completion of the Request for Proposal evaluation which is currently underway. Final Council approval of the recommended vendor is scheduled for October 2007. The centre is planned to "go live" in Spring of 2009.
- Electronic Records and Document Management System (ERDMS) - \$1.00 million
The project is on schedule. The business case is approved by Council in 2007 and a Request for Proposal is underway. Implementation will be carried out in phases and is expected to complete in Summer of 2010.
- Voice over Internet Protocol (VoIP) - \$0.37 million
The project, to evaluate the Request for Proposal, is on schedule. The business case is approved by Council and the Request for Proposal evaluation is underway. Staff will report back to Council with final cost and benefit estimates and a recommended vendor in October 2007. If approved, implementation will commence in phases beginning in 2008.

Other Capital Projects -

These projects include: 1) #1 Kingsway Joint-Use Facility (\$23.95 million) 2) Woodward's Re-development (\$14.39 million).

#1 Kingway Joint-Use Facility - The project timeline is extended. Construction is underway. Outstanding work includes utilities connection and purchase of furniture, equipment and signage. The project is expected to complete in Fall of 2008.

Woodward's Re-development (including Affordable Housing and Childcare) - The project is on schedule and has three key components:

- Civic Space - \$7.60 million
Site demolition, excavation, shoring, and foundations work is complete on the Woodward's development. Development of the City's 31,000 square foot airspace parcel to tenant improvement stage is being provided in return for the Woodward's

site which the City owned. The project is expected to complete in December 2009. Staff will report back to Council on project status by end of 2007.

- Affordable Housing - \$5.00 million
Funds have been released in Summer of 2007.
- Childcare - \$1.79 million
Construction is underway. Work is expected to complete in December 2009. Cost estimates have been refined which indicates a projected shortfall of \$0.50 million. Staff will report back to Council on funding strategy in Fall of 2007.

CONCLUSION

The Capital Program/Project Status Review report provides a summary of Council-approved capital programs/projects that were ongoing as of December 31, 2006, with plan vs. actual variance analysis on both financial and non-financial aspects. Further details are provided in the appendices.

* * * * *

ONGOING CAPITAL PROGRAMS/PROJECTS: PLAN/ACTUAL/PROJECTED VARIANCE APPENDIX 1

	Capital Programs/Projects Not Closed as of 2006 Year End			
	Budget	Actual	Unspent Balance	Projected Variance
Engineering				
Streets and Bridge Infrastructure	14,667	7,803	6,864	0
Pedestrian and Cycling Facilities	17,604	11,313	6,291	100
Traffic Signals	10,672	9,056	1,616	70
Strategic Transportation	14,546	9,782	4,764	70
Local Area Traffic Plans and Other Improvements	19,802	13,007	6,795	548
Other Streets Projects	34,033	3,490	30,543	0
Streets	111,324	54,451	56,873	788
Communications	1,165	656	509	0
Street Lighting	1,720	1,593	127	0
Sewers and Drainage	27,912	29,592	(1,680)	(552)
Waterworks	18,394	12,993	5,401	134
Engineering Work Yards Improvement	1,965	647	1,318	0
	162,480	99,932	62,548	370
Other Engineering Projects				
Automated Garbage Collection	13,490	10,015	3,475	3,425
Landfill/Refuse Disposal Projects	18,548	911	17,637	(482)
Impound Facility Relocation	5,170	4,759	411	0
Parking Meter Replacement and Handheld Equipment Upgrades	1,348	1,164	184	(78)
Canada Line 2nd Avenue Station	28,100	7,977	20,123	0
False Creek Neighborhood Energy Utility	3,345	65	3,280	0
	70,001	24,891	45,110	2,865
Total Engineering	232,481	124,823	107,658	3,235
Parks and Recreation				
Parks Development	17,986	11,171	6,815	(250)
Land Acquisition and Park Planning	6,090	420	5,670	0
Recreational Facilities	28,607	23,914	4,693	(350)
Street Trees	550	477	73	0
Debuture and Overhead	1,500	1,234	266	0
Total Park & Recreation	54,733	37,216	17,517	(600)
			0	
Community Legacy Projects				
Community Ice Rinks at Killarney & Trout Lake	3,600	2,209	1,391	(1,450)
Percy Norman Aquatic Centre	1,900	1,800	100	(1,900)
Total for Community Legacy Projects	5,500	4,009	1,491	(3,350)
Public Safety				
Firehalls	1,522	692	830	0
Police Facilities	12,143	1,857	10,286	0
Total Public Safety	13,665	2,549	11,116	0
Community Services				
Affordable Housing (excl. Woodward's)	4,430	396	4,034	0
Non-market Housing	60	40	20	0
Childcare Facilities (excl. Woodward's)	3,846	1	3,845	0
Other Social and Cultural Facilities	1,667	607	1,060	80
Capital Grants Program	552	65	487	0
Public Arts Program	869	269	600	0
Downtown Eastside Revitalization Program	3,765	193	3,572	0
Heritage Façade Rehabilitation Grants	2,000	100	1,900	0
Cultural Precinct Re-development/Civic Theatres Upgrades	8,792	6,963	1,829	10
Cultural Re-investment/Olympic Legacy Fund	1,000	38	962	0
	26,981	8,672	18,309	90

ONGOING CAPITAL PROGRAMS/PROJECTS: PLAN/ACTUAL/PROJECTED VARIANCE APPENDIX 1

	Capital Programs/Projects Not Closed as of 2006 Year End			
	Budget	Actual	Unspent Balance	Projected Variance
Other Community Services Projects				
Cemetery Re-development	21,176	12,316	8,860	0
Little Mountain Neighborhood House Re-development	5,115	514	4,601	0
Urban Native Youth Centre	2,950	2,005	945	0
Miscellaneous Projects	508	269	239	0
	29,749	15,104	14,645	0
Total Community Services	56,730	23,776	32,954	90
Other Capital				
Library Facilities	3,102	219	2,883	0
Information Technology	28,706	15,193	13,513	328
Civic Facilities Maintenance and Upgrades	10,199	2,916	7,283	(97)
Green House Gas Reduction Program	3,320	2,277	1,043	0
Access Vancouver	13,665	145	13,520	0
Inflation Adjustment/Debtenture Discount	1,500	0	1,500	0
	60,492	20,750	39,742	231
Other Capital Projects				
#1 Kingsway Joint-Use Facility	23,954	19,578	4,376	0
Woodward Re-development (incl. Affordable Housing and Childcare)	14,385	6,780	7,605	(500)
	38,339	26,358	11,981	(500)
Total Other Capital	98,831	47,108	51,723	(269)
TOTAL CAPITAL NOT CLOSED AS OF 2006 YEAR END	461,940	239,481	222,459	(894)

PROGRAM: STREETS AND BRIDGE INFRASTRUCTURE

SUB-PROGRAM: Arterial Reconstruction - Major Road Network (MRN) and Non-MRN

OBJECTIVES: Reconstruction or rehabilitation of deteriorated arterial street network pavements to extend the life of the street asset and reduce overall lifecycle costs. Arterial streets carry large numbers of vehicles. Improving these roadways provides safer driving conditions for all road users.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
ARTERIAL RECONSTRUCTION	\$8,787	\$2,691	\$0	,	,			
MRN Rehabilitation Program	\$4,999	\$1,692	\$0	,	Dec, 07	On Schedule		See comments on major projects below.
Broadway Corridor	\$3,000	(\$57)	(\$111)	,	Dec, 07	On Schedule	Broadway, Nanaimo to Yukon: Road repaving, bus slab installations, curb and gutter and sidewalk renewal completed.	Traffic camera installation to complete by late 2007. Projected shortfall due to unfavorable site conditions: Soil, paving, and trees.
41 st Avenue, Larch to Marine	\$1,200	\$1,081	\$0	,	Dec, 07	On Schedule	Majority of street paving and sidewalk reconstruction completed.	Some minor street work to complete in late 2007. Additional contractor invoicing to be done in 2007.
Non-MRN Rehabilitation Program	\$3,788	\$1,000	\$0	,	Dec, 07	On Schedule		See comments on major projects below.
Main Street, Kingsway to Marine	\$2,100	\$876	(\$100)	,	Dec, 07	On Schedule	Street repaving along Main Street completed. Work implemented in areas where road geometric changes were made for the Main Street Showcase Program (2003-05 Capital Plan).	50% of planned work completed. Balance of work to complete in late 2007. Projected shortfall due to sidewalk work (\$200K) to be recovered from the Sidewalk Reconstruction Program, resulting in positive balance of \$100K.
Commercial Drive Renewal	\$850	(\$4)	(\$4)	,	,		Project completed.	

PROGRAM: STREETS AND BRIDGE INFRASTRUCTURE (CONT'D)

SUB-PROGRAM: Peat Street Reconstruction

OBJECTIVES: Reconstruction of deteriorated streets and lanes located over old peat bog areas or in areas prone to extreme pavement settling due to soil/ground conditions which may present safety concerns for road users.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Local Street Reconstruction Program	\$884	\$148	\$0	,	Dec, 07	On Schedule	Completed projects: 6 th Avenue, Macdonald to Trafalgar; 11 th Avenue, Clark to Commercial; Carolina, 16 th to 17 th Avenue	Outstanding project: Main and 10 th Avenue. Recoveries expected in 2007.
CAPITAL PLAN: 2006-2008								
Peat Street Reconstruction Program	\$350	\$156	\$0	,	,	Pending	Completed projects: Lane east of Knight, 39 th to 41 st Avenue.	Projects on hold due to utility projects scheduling conflicts and site conditions.

SUB-PROGRAM: Major Maintenance - City Bridges

OBJECTIVES: Maintenance of the City's bridges and other major structures to keep them safe.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Major Maintenance - Bridges	\$2,661	\$2,504	\$0	,	,			See comments on major projects below.
Burrard Bridge Railing Replacement	\$2,440	\$2,440	\$0	,	,	Pending		Project on hold pending result of Burrard Bridge widening design; may roll into the Burrard Bridge Pedestrian and Cycling Improvement Project as one project.

PROGRAM: STREETS AND BRIDGE INFRASTRUCTURE (CONT'D)

SUB-PROGRAM: Non-arterial Street and Lane Reconstruction

OBJECTIVES: Reconstruction or rehabilitation of deteriorated non-arterial streets and lanes that have surpassed their optimal replacement life to reduce long-term life cycle costs.

Capital Sub- programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Residential Street Reconstruction Program	\$1,000	\$1,000	\$0	, 07	,	Pending		Funding reserved for Blenheim Street. Tender awarded. Construction to start in Summer/Fall of 2007.

PROGRAM: PEDESTRIAN AND CYCLING FACILITIES

POLICIES: The Vancouver Transportation Plan (1997) set out the priorities for pedestrians, bikes and transit while recognizing a need to improve goods movement and safety in existing corridors. After maintenance requirements, priority projects include new sidewalks and pedestrian traffic signals.

The Clouds of Change Report (1990), CityPlan (1995), the Vancouver Greenways Plan (1995), the Bicycle Plan (1999), and the Downtown Transportation Plan (2002) establish City policy prioritizing pedestrians and promoting and encouraging cycling as a transportation alternative; and provide directions for improving transit and providing connections to walking and biking facilities. Greenways also address the growing needs of communities to have a voice in the design and use of the urban landscape.

SUB-PROGRAM: New Sidewalks

OBJECTIVES: Construction of sidewalks on arterial streets and pedestrian collector routes, and local improvement sidewalks in residential areas as requested by petitions or on City initiative.

The City has a policy to establish and maintain a sidewalk network which includes sidewalks on both sides of all blocks; establish priorities for completion of the sidewalk network based on sidewalk classifications which include transit, pedestrian collector, higher zoned, and local residential routes; and expedite completion of sidewalks on all transit routes by 2007 and on all arterial streets by 2009.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
New Sidewalks Program	\$2,686	(\$1,142)	(\$1,020)	,	Nov, 07	Extended	Program mostly completed.	Minor work to complete in late 2007. Projected shortfall due to change in Council priorities in April 2004 (Sidewalk Report) that advanced a number of sidewalk projects; to be covered by the 2006 New Sidewalks Program.
CAPITAL PLAN: 2006-2008								
New Sidewalks Program	\$2,000	\$1,952	\$0	,	,	Pending		\$1.02M reserved to cover projected shortfall in the 2003-05 New Sidewalks Program. Remaining funding allocated to projects identified in the 2006 May and November Courts of Revision.

PROGRAM: PEDESTRIAN AND CYCLING FACILITIES (CONT'D)

SUB-PROGRAM: Sidewalk Reconstruction

OBJECTIVES: Repair or replacement of deteriorated sidewalks in commercial and residential areas with high levels of pedestrian activity.

The Local Improvement Process will remain as a mechanism for property owners to help fund petitioned projects which are not identified as Council priorities.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Sidewalk Reconstruction Program	\$2,265	\$602	\$0	,	,			See comments on major projects below.
Broadway East Sidewalks	\$1,050	\$133	\$0	,	,		Project completed; transferred to Arterial Reconstruction - MRN Rehabilitation Program.	
Main Street Sidewalks	\$1,200	\$580	\$0	,	,		Project completed. Surplus of \$178K reserved for sidewalk work on Main Street, Kingsway to Marine.	

SUB-PROGRAM: Curb Ramp

OBJECTIVES: Construction of curb ramps at street and lane intersections to provide accessible access to the sidewalks for all pedestrians including persons with disabilities, persons who use mobility aids, and persons with strollers and shopping trolleys.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Curb Ramp Program	\$681	\$110	\$0	,	,		2006 program completed.	

PROGRAM: PEDESTRIAN AND CYCLING FACILITIES (CONT'D)

SUB-PROGRAM: Bicycle Network

OBJECTIVES: Development and construction of new bicycle facilities to provide a safe and convenient cycling environment for commuter and recreational cyclists.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Bicycle Network Program	\$2,868	\$620	\$0	,	,			See comments on major projects below.
Windsor Bikeway	\$650	\$136	\$0	,	,	Extended		Construction to commence following completion of utility work by CoV Sewers and GVRD.
10 th Avenue Bike Route	\$1,057	\$615	\$0	,	,	Extended	Majority of work completed.	Minor outstanding work to be coordinated with work around the Vancouver General Hospital; design underway.
CAPITAL PLAN: 2006-2008								
Bicycle Network Program	\$2,203	\$2,072	\$0	,	,			Planning underway for a number of new bikeways: 29 th Avenue, 59 th Avenue and Yukon). See comments on major projects below.
Inverness Bikeway	\$92	\$92	\$0	,	Dec, 07	Extended		Outstanding project carried forward from 2003-05 Capital Plan (original budget - \$500K). Outstanding construction work to be scheduled by Streets Operations. Project to complete in 2007.
Kent Bikeway	\$300	\$300	\$0	,	Dec, 07	Extended		Outstanding project carried forward from 2003-05 Capital Plan (original budget - \$995K). Outstanding construction work to be scheduled by Streets Operations. Project to complete in 2007.
Balaclava Bikeway	\$400	\$400	\$0	,	,	On Schedule	Public consultation and design completed. Preliminary estimates - \$400K; revised estimates - \$630K. In March 2007, Council approved design and additional funding of \$230K from 2003-2005 Bicycle Network Program.	Detailed design underway and forwarded to Streets Operations. Construction to commence in late 2007.

PROGRAM: PEDESTRIAN AND CYCLING FACILITIES (CONT'D)

SUB-PROGRAM: Beautification and Street Trees

OBJECTIVES: Beautification of commercial and residential areas through the Visioning Process or the Local Improvement Process to improve public realm.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Beautification and Street Trees Program	\$543	\$157	\$100	,	,	Pending	Completed projects: Boundary Road Median, 49 th Avenue to Marine; Crown Street Phase II; Graveley Street, Boundary to Kootenay.	Projects to be coordinated with other Street projects. Hastings Street project scheduled for Fall of 2007.
CAPITAL PLAN: 2006-2008								
Beautification and Street Trees Program	\$450	\$314	\$0	,	,	Pending		Projects to be coordinated with other Streets projects (e.g. Main Street Improvement). \$200K of unspent balance reserved for the Visioning Program.

SUB-PROGRAM: Greenways

OBJECTIVES: Development of city-wide and neighborhood greenways.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Greenways Program	\$1,248	(\$194)	(\$194)	,	,		Program completed. Projects include: Wales/Avalon Greenway; Central Valley Greenway, Broadway to Slocan; and Greenways Design. Projected shortfall due to 2006 design staff costs (\$150K) being charged to the 2003-05 Greenways Program; to be covered by the 2006-08 Greenways Program.	
CAPITAL PLAN: 2006-2008								
Greenways Program	\$2,296	\$1,918	\$0	,	,			Planning for 59 th Avenue and East Side Crosscut underway. See comments on major projects below.
Ridgeway West Extension	\$946	\$946	\$0	,	,		Design completed.	Detailed street design to complete. Streets Operation to schedule construction in 2007

PROGRAM: TRAFFIC SIGNALS

SUB-PROGRAM: Signal Construction - New

OBJECTIVES: Installation of new pedestrian or vehicular signal controls at appropriate locations based on detailed studies that consider pedestrians, cyclists, transit vehicles, trucks, and automobiles.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
New Pedestrian and Vehicular Signal Program	\$3,224	\$600	\$50	,	Dec, 07	On Schedule	Completed work: 31 pedestrian controlled signals; 4 full traffic signals; 4 special crosswalks. Of the \$600K unspent balance, \$461K reserved to cover projected deficit of the Downtown Transportation Phase II projects; and \$100k reserved for the CVG project for improvements near Keith and Great National Way intersection.	
CAPITAL PLAN: 2006-2008								
New Pedestrian and Vehicular Signal Program	\$1,569	\$404	\$0	,	Nov, 07	On Schedule	2006 program completed: 17 pedestrian controlled signals; 3 fully actuated traffic signals.	2007 program underway: 11 pedestrian controlled signals. 2008 program details to be reported to Council in Q2 2008.

SUB-PROGRAM: Signal Construction - Modification

OBJECTIVES: Modification or retrofit existing pedestrian and vehicular signal controls to meet operational demands of the street network.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Modify Existing Signals	\$1,548	\$238	\$20	,	Dec, 07	On Schedule	Program partially completed: Various audible signals; pedestrian indicators; left-turn signals; traffic cameras; modifications to the City's inventory of traffic signals to enhance service level to road users at signalized intersections.	Outstanding project: Left turn signal modifications at Main and Terminal to complete in 2007.
CAPITAL PLAN: 2006-2008								
Modify Existing Signals	\$365	\$202	\$0	,	Nov, 07	On Schedule	2006 program partially complete: Various audible signals; pedestrian indicators; left-turn signals; traffic cameras; and modifications to the City's inventory of traffic signals to enhance service level to road users at signalized intersections.	Traffic camera installations underway: Hastings and Collectors; Renfrew and Boundary; to complete in Q4 2007.

PROGRAM: TRAFFIC SIGNALS (CONT'D)

SUB-PROGRAM: Signal Construction - Replacement

OBJECTIVES: Systematic renovation and replacement of aging signal plant to reduce repair and maintenance costs.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Replace Aging Signal Plant	\$2,349	\$52	\$0	,	Nov, 07	On Schedule	Program completed: Over 5% of the City's network of 750 signalized intersections rebuilt and rehabilitated.	
CAPITAL PLAN: 2006-2008								
Replace Aging Signal Plant	\$835	\$502	\$0	,	Dec, 07	On Schedule		Partial reconstruction of 20 signalized intersections in 2006. Rebuilds at several intersection underway; to complete in Q4 2007.

SUB-PROGRAM: Downtown Transportation Plan Implementation Phase I & II (portion related to Traffic Signals)

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Downtown Transportation Plan Implementation Phase I & II (portion related to Traffic Signals)	\$592	(\$461)	(\$461)	,	,		Program completed. Projected shortfall due to inaccurate initial cost estimates, scope change and unanticipated work, and planned funding not received; to be covered by the 2003-05 New Signals Program. Staff reported back to Council in June 06 on the DTP Implementation Status.	

PROGRAM: STRATEGIC TRANSPORTATION

POLICIES: The Vancouver Transportation Plan (1997) set out the priorities for pedestrians, bikes and transit while recognizing a need to improve goods movement and traffic safety in existing corridors.

SUB-PROGRAM: Arterial Improvements

OBJECTIVES: Design and construction of geometric and safety modifications at intersections and pedestrian crossings to enhance safety and access to the surrounding community. These include pedestrian bulges, medians, and other similar redesigns to help reduce pedestrians' exposure to traffic and increase visibility of pedestrians and motorists.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Arterial Improvements Program	\$6,594	(\$1,750)		,	,			See comments on major projects below.
Clark/Knight Corridor Improvements	\$4,040	(\$2,075)	\$0	,	,		Most work completed.	Remaining work adjacent to King Edward Village development. Gross budget, including external funding of \$7.25M from Translink, ICBC, and developers, is \$11.25M; recoveries anticipated upon completion.
- Kingsway and Knight Neighborhood Centre	\$1,040	(\$325)	\$0	,	Dec, 07	Extended	Development completed.	Construction to complete in 2007.
- Clark and 6 th Avenue Left Turn Bay	\$1,250	(\$1,700)	\$565	,	Dec, 08	Extended	Construction mostly completed.	Construction of retaining wall near 7 th Avenue to complete in 2008 pending development of adjacent property. \$108K of projected under-expenditure reserved to cover projected deficit for the Knight and 49 th Avenue Left Turn Bay Project.
- Knight and 49 th Avenue Left Turn Bay	\$1,250	(\$546)	(\$1,215)	Jun, 07	Oct, 07	On Schedule	Design and majority of property acquisitions completed.	Expropriation of a property and a lease to complete in July 07. Construction to commence in mid-June 07 and complete by October 07. Projected shortfall due to property and construction cost escalation from 1999 estimates and additional work not contemplated in original plan. Additional external and internal funding sources (including \$108K from the Clark and 6 th Left Turn Bay Project) identified, pending Council approval.
- Medians and Other Miscellaneous Work	\$500	\$244	\$0	,	Dec, 08	On Schedule	15 th to 21 st Avenue medians designed and construction scheduled.	Construction to complete in 2008.
Bus Bulges Program (2003)	\$512	\$134	\$14	,	,		Program completed.	
Downtown Transportation Plan Bulges	\$500	\$30	\$28	,	,		Program completed.	

PROGRAM: STRATEGIC TRANSPORTATION (CONT'D)

SUB-PROGRAM: Arterial Improvements (CONT'D)

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Arterial Improvement Program	\$4,806	\$5,060	\$0	,	,			Review of property cost escalation for Clark/Knight corridor projects. See comments on major projects below.
Knight and 33 rd Avenue Left Turn Bay	\$2,400	\$2,400	\$0	Jun, 08	Nov, 08	Pending	Public consultation completed.	Project design and federal cost-sharing agreement to be finalized in 2007. Final cost estimate, property acquisition, and construction to take place in 2008.
Knight and 54 th Avenue Left Turn Bay	\$900	\$900	\$0	Jul, 09	Oct, 09	Pending		Project to be coordinated with the proposed Knight and 57 th Avenue Left Turn Bay Project for 2009.
West Broadway Bus Bulges	\$1,150	1150	\$0	May, 07	Jun, 07	On Schedule	Public consultation and design completed.	Construction to complete in 2007.

SUB-PROGRAM: Bus Slabs and Landings

OBJECTIVES: Construction of roadway bus pads and passenger landing areas at bus stop locations to upgrade the transit infrastructure and encourage transit use.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Bus Slabs and Passenger Landings Program	\$705	\$513	\$0	,	Dec, 07	Pending	Completed work: Commercial Drive and East Broadway Corridor bus slabs.	Funding reserved for passenger landings in various locations.

PROGRAM: STRATEGIC TRANSPORTATION (CONT'D)

SUB-PROGRAM: Property Fund for Transit and Safety Projects

OBJECTIVES: A rotating fund for property acquisitions in advance of actual construction which will be reimbursed by individual transit and safety projects and by sale of residual property.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Property Fund for Transit and Safety Projects	\$1,125	\$32	\$28	,	,		Program completed. Properties acquired for arterial improvements at various locations including Knight and 33 rd Avenue and Knight and 57 th Avenue.	
CAPITAL PLAN: 2006-2008								
Property Fund for Transit and Safety Projects	\$792	\$410	\$0	May, 06	Dec, 08	On Schedule	Minor property purchases for future construction projects.	Further opportunistic property purchases as they arise.

PROGRAM: LOCAL AREA TRAFFIC PLANS AND OTHER IMPROVEMENTS

SUB-PROGRAM: Neighborhood Traffic Calming

OBJECTIVES: Enhancement of the liveability and safety on local neighbourhood streets by developing neighbourhood traffic calming plans in consultation with residents and stakeholders; and creation of a safer pedestrian environment for school children by managing school and playground traffic safety issues in consultation with the school community and the Police. These neighbourhood traffic calming plans and local residential street segment traffic calming measures are integral components of the Vancouver Transportation Plan, and may include traffic circles, partial closures, corner bulges, diagonal and right-in right-out diverters, and speed humps.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Neighborhood Traffic Calming Program	\$1,415	\$125	\$0	,	,	On Schedule	Completed projects: Bobolink Park Traffic Calming; Gastown Parkade Modification; Fairview Heights Traffic Calming; Marpole West Traffic Plan; School Bulges Program.	Outstanding projects: Installation of permanent measures (e.g. Collingwood Village).
CAPITAL PLAN: 2006-2008								
Neighborhood Traffic Calming Program	\$1,000	\$579	\$0	,	,			School bulges and other minor traffic calming projects ongoing. Grandview/Woodland Project underway for 16 years; staff to report back to Council on next steps in Fall of 2007.

PROGRAM: LOCAL AREA TRAFFIC PLANS AND OTHER IMPROVEMENTS (CONT'D)

SUB-PROGRAM: Local Improvements - Residential Streets and Lanes

OBJECTIVES: Improvement of streets and lanes in residential areas through the local improvement process that include construction of new curbs and gutters, installation of new street and lane lighting, and provision of trees and other beautification features.

Some projects are initiated by property owners through petitions to address maintenance problems. Some projects are initiated by City staff if there are difficulties with petitions due to absentee landlords, if there are specific drainage problems, or if there are increased maintenance concerns.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Residential Streets - Local Improvements	\$5,255	\$234	\$435	,	,			June 05 Court of Revision projects in progress; to complete by late 2007. See comments on major projects below.
Court of Revision 2003	\$2,638	\$525	\$255	,	,		Projects completed. Projected under-expenditure due to lower construction costs and unused contingency. \$270K reserved for IMS.	
Court of Revision 2004	\$1,884	\$43	\$180	,	Dec, 07	Extended		Projects in progress. Awaiting debenture funding for property owners' portion of costs. Projected under-expenditure due to lower construction costs.
Residential Lanes - Local Improvement	\$2,055	(\$60)	\$19	,	,			See comments on major projects below.
Court of Revision 2003	\$771	\$198	\$148	,	,		Projects completed. Projected under-expenditure due to lower cost lane paving and unused contingency. \$50K reserved for IMS.	
Court of Revision 2004	\$695	(\$14)	(\$14)	,	,		Project completed.	
Court of Revision 2005	\$589	(\$243)	(\$115)	,	Dec, 07	Extended		Projects in progress. Projected shortfall due to drainage issues.
CAPITAL PLAN: 2006-2008								
Residential Streets - Local Improvement	\$1,873	\$1,860	\$0	,	Dec, 07	On Schedule		Funding allocated for May and November 06 Court of Revision projects to complete by late 2007.
Residential Lanes - Local Improvement	\$750	(\$196)	\$0	,	Dec, 07	On Schedule		Funding allocated for May and November 06 Court of Revision projects to complete by late 2007.

PROGRAM: LOCAL AREA TRAFFIC PLANS AND OTHER IMPROVEMENTS (CONT'D)

SUB-PROGRAM: Local Improvements - Higher-zoned Streets and Lanes

OBJECTIVES: Improvement of streets and lanes in commercial, industrial, multiple dwelling areas, and higher use areas to address poor condition and bring them up to current standards.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Higher Zoned Streets - Local Improvement	\$2,042	\$155	\$94	,	,			June 05 Court of Revision projects in progress; to complete by end of 2007. See comments on major projects below.
National Yards Roadwork	\$865	(\$157)	(\$158)	,	,		Project completed.	
CAPITAL PLAN: 2006-2008								
Higher Zoned Streets - Local Improvement	\$500	\$499	\$0	,	Jun, 08	On Schedule		Funding allocated for May 06 Court of Revision projects to complete by late 2007. Funding also reserved for proposed October 07 Court of Revision projects.

SUB-PROGRAM: Drainage Improvements and Advance Utility Relocation

OBJECTIVES: Initiation of required drainage and utility work for proposed street and lane paving projects to reduce lead times and avoid construction delays.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Drainage and Utility Relocation Program	\$541	\$140	\$0	,	,			Funding allocated for various projects.

PROGRAM: LOCAL AREA TRAFFIC PLANS AND OTHER IMPROVEMENTS (CONT'D)

SUB-PROGRAM: Neighborhood Collector Program

OBJECTIVES: Reclassification of some low volume secondary arterial streets as Neighborhood Collectors as part of the Vancouver Transportation Plan for construction of traffic calming devices.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Neighborhood Collector Program	\$2,000	\$1,990	\$0	,	Dec, 08	On Schedule		In February 06, Council approved the re-classification of Blenheim Street, West 16 th to S W Marine, to Neighborhood Collector and the plan for reconstruction at an estimated cost of \$2.8M. This program will contribute \$1M towards the project.

SUB-PROGRAM: Other Street Projects

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Urban Transportation Showcase	\$15,375	\$13,591	\$0	,	, 09			Overall program to complete in early 2009. See comments on each component below.
- Main Street Showcase	\$5,705	\$4,452	\$0	,	Dec, 08	On Schedule	Completed work: Civil construction of pedestrian and bus bulges. Sidewalk and paving also completed in Spring of 2007.	Work underway: Street furniture installation; transit signal priority; public art; electronic customer information signs; to complete in late 2008.
- Central Valley Greenway	\$6,765	\$6,236	\$0	,	,	On Schedule		Project in development stage.
- Transit Villages	\$2,905	\$2,903	\$0	,	,	Pending		Meeting with TransLink later in 2007 to determine direction of the project.
Burrard Bridge Pedestrian & Cycling Improvement	\$11,708	\$11,667	Scope Dependent	,	,	Pending		Project on hold. Consultant hired and conceptual design underway. Staff to report back to Council on the widening design and cost estimates in late 2007. Options could range from \$0 to \$20M.
Burred Bridge Seismic Upgrades	\$2,700	(\$59)	\$0	,	,	On Schedule	Project substantially completed (90%).	Outstanding work: Landscaping and environment (soil) tasks. Additional grant anticipated from Canada BC Infrastructure Plan for \$200K.

PROGRAM: LOCAL AREA TRAFFIC PLANS AND OTHER IMPROVEMENTS (CONT'D)

SUB-PROGRAM: Other Street Projects (CONT'D)

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Carrall Street Greenway	\$1,500	\$1,465	\$0	, 07	,	On Schedule		Phase I construction from Keefer to Pender scheduled for 2007.
Expo Deck Replacement - Consultancy	\$1,200	\$1,195	\$0	,	,	Reset		Funding reallocated to Street Lighting during 2007 Basic Capital Budget. In June 07, Council approved \$26M funding strategy for Phase I Replacement of the deck, including \$0.65M for consultancy work on structural and park concept design. Staff to report back on design, cost estimates and timelines.
Renfrew Street Beautification	\$1,000	\$1,000	\$0	,	,	Pending		Project on hold pending review of the Strategic Transportation Plan and/or Olympic Transportation Plan in 2008/9.
Granville Mall Reconstruction	\$500	\$500	\$0	,	Dec, 09	Pending		Design underway. Staff to report to Council on detailed design and construction cost estimates in late 2007.

PROGRAM: COMMUNICATIONS

SUB-PROGRAM: Other Projects

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005 AND 2006-2008								
Other Projects	\$535	\$405	\$0	Jan, 07	Dec, 07	Extended	Consultant study completed.	RFP to purchase engineering receivers underway with expected delivery in October 07. Upgrades of Engineering radio system upgrades and logging recorders to complete.

PROGRAM: STREET LIGHTING

POLICIES: The Safety City Report indicates the importance of making the public feel secure. This involves taking proactive measures to provide appropriate light levels on streets and at bus stops to assist in the protection of citizens from theft and violence. The Infill Lighting program funds the improvements to low levels of lighting on residential streets and around bus shelters.

SUB-PROGRAM: Renovate and Upgrade Plan

OBJECTIVES: Upgrades and renovation of the street lighting plant to improve lighting levels, including replacement of conduit, splices along trolley routes, rusty poles, service panels, embedded poles, and luminaries.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Renovate and Upgrade Plant	\$1,670	\$71	\$0	Jan, 07	Dec, 07	On Schedule	Completed projects: Rusty pole replacement - \$282K; conduit replacement - \$577K; service panel replacement - \$179K; embedded pole replacement - \$195K; trolley pole and luminaries replacement and infill lighting - \$100K. \$120K contributed to IMS.	Remaining 2006 projects to complete by end of 2007. \$71K will be spent on 2006 invoices for trolley pole replacement to Translink currently under dispute.

PROGRAM: SEWERS AND DRAINAGE

POLICIES: The City has a policy of separating sanitary and storm sewers for the purpose of reducing and eliminating combined sewer overflows (CSOs). The City adopted the 1% life cycle replacement policy for sewer mains in 1981 and the Design and Service Level Standards for Sewer Collection Infrastructure in 1991, which includes standards for the maintenance and replacement of sewer mains, connections, manholes, catch-basins, and pumping stations.

In 2001, Council approved the regional Liquid Waste Management Plan (LWMP) which continues the 1% life cycle replacement program in order to provide continuous CSO reductions with the goal of CSO elimination by 2050.

SUB-PROGRAM: System Replacement/Separation

OBJECTIVES: Renewal of sewer mains, connections, manholes, street drains, and pump stations to prevent serious collapse of sewers and address major flooding problems. Selection criteria include age, condition, and capacity of the pipes; flooding risk reduction and pollution abatement benefits; information from closed circuit television inspections, flow monitoring, and maintenance programs; and capacity analysis such as computer flow modelling.

The sewer infrastructure is being changed from a combined system (separate storm pipes and sanitary pipes) to a separated system (separate storm pipes and sanitary pipes) to reduce CSOs by either concentrating the sanitary sewage in the lines discharging to the sewage treatment plant or relieving the system by redirecting storm water from sanitary lines into the surrounding waters. Sewage that overflows into the local waters increases fecal coliform levels and other pollutants that can affect human health and marine life. Funding from the Canada-BC Infrastructure Program has helped accelerating sewer separation. Started in May 2003, 94% of the work was completed through 2006 with the remainder of the work to be completed in early 2007.

Old and inadequate connections are rebuilt between the main sewers and the properties when new buildings are constructed or substantial renovations are undertaken to mitigate risks of sewer backup resulting from structural failures or blockage by penetrating tree roots. This work is funded from sewer connection permit fees.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Main Sewer Reconstruction	\$23,667	(\$3,340)	(\$440)	,	Jun, 07	On Schedule		All scheduled projects to complete by June 07 with a project shortfall of \$440K (2%). Variance within basins due to opportunistic work. See comments on major projects below.
Fraser River Basin	\$3,400	(\$90)	(\$365)	,	Jun, 07	On Schedule	Projects completed.	
West Pt Grey Basin	\$600	\$600	\$315	,	Jun, 07	On Schedule	Projects completed. Under-expenditure due to unused contingency of \$300K.	
Balaclava Basin	\$2,100	\$1,904	\$1,858	,	Jun, 07	On Schedule		Projects planned for 2006 were dependent on the outcome of the City Traffic Study of UBC traffic flow along Blenheim which was not completed until November 06; hence deferred to 2007. Some crew resources were reallocated to other basins.
Cambie/Heather Basin	\$5,600	\$79	(\$212)	,	Jun, 07	On Schedule	Projects completed.	

PROGRAM: SEWERS AND DRAINAGE (CONT'D)

SUB-PROGRAM: System Replacement/Separation (CONT'D)

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Terminal Avenue Basin	\$1,100	(\$214)	(\$226)	,	Jun, 07	On Schedule	Projects completed. Projected shortfall consists of 2 projects: 1) Broadway, Fraser to Prince Albert, East 12 th , Broadway to Carolina - \$150K 2) Sewer rehabilitation (relining) on Main Street - \$76K due to large number of CB leads that required replacement	
Downtown Basin	\$1,350	\$97	\$89	,	Jun, 07	On Schedule	Projects completed.	
Grandview/Woodland Basin	\$2,000	(\$616)	(\$637)	,	Jun, 07	On Schedule	Projects completed. Projected shortfall for the Commercial, Grandview Highway/1 st Avenue Project (\$652K) due to: 1) Unanticipated staff overtime - 2 crews working 10-12 hr days, 6 days a week 2) Poor site conditions - ground caved in at 5 th Avenue and Commercial, lost a light pole, delayed construction, and lost productivity 3) High vehicular and pedestrian volume 4) New alignment which led to many dig backs across the trolley track	
Hastings/Sunrise Basin	\$1,000	(\$976)	(\$971)	,	Jun, 07	On Schedule	Projects completed. Projected shortfall consists of 2 projects with combined expenditure of \$2.9M: 1) Pandora Relocation for GVRD (\$1.3M) - \$220K shortfall due to unanticipated issues with mainline and connections; unfavorable site conditions: Sandstone and large boulders at lower depths that slowed excavation and required blasting); subsequent design changes to lower connections due to close proximity to curb; extension instead of re-hook of 2-90 degree bends and a vertical riser to allow for future cleaning 2) Penticton, Venables to Kitchener (\$1.6M) - \$680K shortfall due to unfavorable site conditions: Hard ground resulting in slow digging; poor soil conditions; road lost from curb to curb.	

PROGRAM: SEWERS AND DRAINAGE (CONT'D)

SUB-PROGRAM: System Replacement/Separation (CONT'D)

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
China Creek Basin	\$2,450	(\$461)	(\$631)	,	Jun, 07	On Schedule	Projects completed. Projected shortfall includes \$600K of shared-cost projects; to be addressed during closeout.	
Still Creek Basin	\$300	\$292	\$292	,	Jun, 07	On Schedule	Most projects completed.	An outstanding project relating to a GVRD connection permit was delayed pending approval; to complete with subsequent capital. Resources were reallocated.
Canada BC Infrastructure	\$3,567	(\$4,003)	\$0	,	Dec, 07	On Schedule		Recoveries anticipated by end of 2007.
Connection and Manhole Reconstruction	\$934	\$34	\$3	,	May, 07	On Schedule	Projects completed.	
Upgrade and Replace Pump Stations	\$1,915	\$1,494	\$0	,	Dec, 07	On Schedule		Remaining construction at 6 th Avenue and Oak to be completed by end of 2007.

SUB-PROGRAM: Other Pollution Abatement

OBJECTIVES: Pollution abatement through the LWMP and sewer separation on private property to reduce and eventually eliminate CSOs by 2050.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Pollution Abatement	\$586	(\$46)	(\$112)	,	May, 07	On Schedule	Projects completed. Projected shortfall due to opportunistic work; to be addressed during closeout.	

PROGRAM: WATERWORKS

POLICIES: In October 2005, Council approved the 2006-2008 Waterworks Capital Plan, which was based on the Waterworks Long Range Plan (LRP). The LRP and Capital Plan both focus on the proactive replacement of aging infrastructure, water system upgrading to keep pace with development, system capacity and fire protection improvements, emergency preparedness, technology upgrades, water quality improvement work, and other works such as new water service installations.

SUB-PROGRAM: Aging Infrastructure Replacement

OBJECTIVES: Replacement of aging distribution and transmission mains, and associated facilities and appurtenances such as pressure regulating stations, valves, fire hydrants, water meter, and service connections, in accordance with the Waterworks Long Range Plan.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Distribution System	9,200	\$661	\$134	,	Jun, 07	On Schedule		Some work was deferred to 2007 to free up resources for various Water Quality Projects. See comments on major projects below.
DMR Major Arterials	\$2,500	\$47	\$45	,	Dec, 06	On Schedule	Projects completed.	
DMR Secondary Arterials	\$1,700	\$668	\$311	,	May, 07	On Schedule	Most projects completed.	Some work deferred to 2007 due to reprioritization and coordination with the Canada Line Project.
DMR Residential	\$5,000	(\$54)	(\$222)	,	Jun, 07	On Schedule	Projects completed. Projected shortfall due to residential projects advanced from 2007 resulting from reprioritization and coordination with the Canada Line Project.	
Aging Water Service Replacement	\$2,970	\$472	\$0	,	Dec, 07	On Schedule	New program guidelines as recommended by the Long Range Plan finalized in June 06. Implementation of citywide leak renewals commenced in Q3 06 with changes reflected in Q4 06.	Projects to continue and remaining balance to be expended in 2007.

PROGRAM: WATERWORKS (CONT'D)

SUB-PROGRAM: Addressing Growth

OBJECTIVES: To address increased domestic and firefighting water demands created by population growth, which include metering and conservation to manage the resulting demand.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Voluntary Water Metering Program	\$3,200	\$3,200	\$0	,	,	Pending		Staff to report back to Council on detailed plan Fall of 2007.
CAPITAL PLAN: 2006-2008								
Transmission Capacity Program	\$400	\$337	\$0	,	Jun, 08	Extended		The Boundary project timeline extended to Winter of 2007; to continue upon completion of GVRD construction.
New Meter and Service Installation	\$515	\$224	\$0	,	Dec, 07	On Schedule	Program partially completed.	The Park Board Metering Project (\$165K) and miscellaneous projects (\$56K) to complete by the end of 2007.

SUB-PROGRAM: Water Quality Projects

OBJECTIVES: Reduction of the number of dead end, low flow, and tuberculated watermains to provide clean, safe drinking water which is a joint responsibility of the City and the Greater Vancouver Regional District (GVRD).

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Miscellaneous Water Quality Projects	\$333	(\$410)	\$0	,	Dec, 06	On Schedule	Projects completed. Water quality deemed a major priority in 2006 and resources reallocated from the 2006 Distribution System Program. Shortfall due to additional priority looping projects (lower chlorine residuals detected which could lead to bacterial re-growth); to be addressed during closeout.	

PROGRAM NAME: ENGINEERING WORK YARDS IMPROVEMENT

Capital Sub- programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Engineering Works Yards Improvement	\$1,965	\$1,318		,	,			See comments on major projects below.
Manitoba Yards	\$1,165	\$530	Dependent on Review	,	,	Pending		The Operations Building Renovation Project is on hold pending result of the Vancouver South Transfer Station Infrastructure Review (July 07) which may significantly impact the existing Manitoba Yard and planned improvements. Options could range from \$2M to \$2.5M. Staff to report back to Council on the design, cost estimates, and funding strategy (including \$300K unallocated from the 2006-08 Capital Plan and contributions from other Engineering branches).
National Yards	\$800	\$788	\$0	,	Dec, 07	On Schedule		Final work to complete by Fall 2007.

PROGRAM NAME: OTHER ENGINEERING PROJECTS

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Automated Garbage Collection	\$13,490	\$3,475	\$3,425	Jan, 07	Nov, 07	On Schedule	Purchase of waste and yard trimmings collection tote carts completed. Projected under-expenditure due to favorable US/CDN exchange rate.	Minor tasks to complete in late 2007.
Landfill/Refuse Disposal Projects	\$18,548	\$17,638	(\$482)	Jan, 07	Jan, 08	Extended		Project to ramp up in 2007. See comments on project phases below.
- Western 40 Hectare Berm Cost	\$1,650	\$1,650	\$0	May, 08	Sep, 08	Extended		Berm construction.
- Phase 1 Closure and Landfill Gas Collection	\$11,875	\$11,758	\$0	Jan, 07	Dec, 08	Extended		Design and construction.
- Operational Landfill Gas Collection	\$1,275	\$766	\$0	Nov, 06	Dec, 08			Next phase horizontal wells.
- Power Line Relocation	\$980	\$955	(\$482)	Jan, 07	Nov, 07	On Schedule		Construction underway. Projected shortfall due to cost escalation and change in scope of work. Council approved additional financing from the Solid Waste Capital Reserve in Summer of 2007.
- Residential Drop-off Weigh Scale	\$2,500	\$2,125	\$0	Nov, 06	Dec, 08	Extended		Design and construction.
Impound Facility Relocation	\$5,170	\$411	\$0	, 06	, 08	On Schedule	Property transferred from PEF to Capital Fund in 2006. Consultant contract awarded.	Detailed design in progress. Development permit and construction tender to follow. Contractor and consultant contracts to be awarded by early 2008.
Parking Meter & Handheld Equipment (2005)	\$410	(\$11)	(\$11)	,	,	On Schedule	All parking meter equipment purchased and delivered. Program completed.	
Parking Meter & Handheld Equipment (2006)	\$938	\$293	(\$67)	,	,			See comments on major project components below.
- Parking Meter Replacement (2006)	\$327	(\$67)	(\$67)	,	,	On Schedule	All parking meter equipment purchased and delivered. Program completed.	
- Handheld Equipment Upgrades (2006)	\$611	\$349	\$0	,	Dec, 07	On Schedule	Handheld equipment and software partially delivered in 2006.	Remaining balance of handheld equipment and software to be delivered in 2007.
Canada Line 2 nd Avenue Station	\$28,100	\$20,123	\$0	Aug, 06	Nov, 09	On Schedule	Completed work: Public consultation, detailed design, station excavation	Outstanding work: Station construction and road restoration.
False Creek Neighborhood Energy Utility	\$3,345	\$3,259	\$0	Apr, 06	May, 09	On Schedule		Outstanding work: NEU distribution pipeline, energy transfer stations, community energy centre.

PROGRAM: PARK DEVELOPMENT

SUB-PROGRAM: Land Acquisition and New Park Development

OBJECTIVES: Ongoing purchase of land to expand existing parks or create new parks.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
New Park Acquisition	\$5,890	\$5,614	\$0	Jan, 03	,	On Schedule		Land acquisitions as opportunities arise. \$1M reserved for Marpole.
New Park Development	\$475	\$162	\$0	Jan, 03	Dec, 07	On Schedule	Park at Osler and 70 th substantially completed.	Outstanding work: Post painting, irrigation testing, tree replacements. Balance to be retained for future park development.

SUB-PROGRAM: Neighborhood Park Renewal

OBJECTIVES: Enhancement of neighbourhood parks encompassing landscaping, site infrastructure, and services in consultation with stakeholders to address condition deficits, upgrade appearance, add more variety, and improve park usability.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Park Construction (901 Mainland)	\$460	\$460	\$0	Jan, 03	Dec, 07	On Schedule	Park completed.	Awaiting final transfer from developer to Park Board.
QE Rebuild Reservoir Deck Plaza	\$5,781	(\$245)	(\$250)	Jan, 03	Dec, 07	Extended	Project substantially completed.	A few contractor deficiencies to be fixed/replaced (e.g. locks, deck boards). Projected shortfall to be addressed during closeout.
Hastings Park	\$850	\$850	\$0	Jan, 05	,	Pending		Funding reserved for next phase of development; to be determined by Council.
CAPITAL PLAN: 2006-2008								
Park Enhancement Projects	\$1,625	\$1,499	\$0	Jan, 06	Dec, 07	On Schedule	3 projects: 1) Victoria Park - 20% through the construction phase 2) Nelson Park - 30% through the construction phase 3) Oak and 37 th Avenue - post-construction tender phase	Construction to complete in 2007.
Stanley Park Air India Memorial	\$800	\$722	\$0	Jan, 06	Dec, 07	On Schedule	30% through the construction phase.	Outstanding work: Improve overall site servicing; add new sports court area, playground, terraces for picnicking. Project to complete in Summer of 2007.

PROGRAM: PARK DEVELOPMENT (CONT'D)

SUB-PROGRAM: Playfields - Grass and Synthetic Turf

OBJECTIVES: Rebuild, repair, and deep tyning of playing fields, including installation or replacement of drainage and irrigation systems and over-seeding of turf, to maximize the playing capacity of the grass field inventory to keep up with the demand for soccer, baseball and other field sports.

Rollout of 6 lighted in-fill synthetic turf playing fields by year 2011 in accordance with Park Board's Long Range Field Renewal Plan.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Synthetic Turf Fields	\$3,322	\$1,378	\$0	Jan, 03	Dec, 07	On Schedule	Point Grey Field completed.	Field at Van Tech Secondary School to complete by the Summer of 2007.
Grass Playing Fields	\$315	\$35	\$0	Jan, 03	Dec, 07	On Schedule	2005 program completed. Remaining balance to be expended in 2007.	
CAPITAL PLAN: 2006-2008								
Grass Playing Fields	\$450	\$435	\$0	Jan, 06	Dec, 07	On Schedule	Adanac Field and various small projects completed.	Columbia to complete in 2007. \$90K reserved for Beach volleyball courts.

SUB-PROGRAM: Park Improvements/Upgrades

OBJECTIVES: Enhancement of park usability and aesthetics through small upgrades to drainage, planting beds, and pathways in neighbourhood parks.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Park Enhancement Projects	\$960	\$380	\$0	Jan, 03	Dec, 07	On Schedule	Projects complete: Falaise Park, Pandora Park, Vivian Creek Park, and various other projects.	China Creek Park to complete in 2007.
CAPITAL PLAN: 2006-2008								
Seawall Widening and Path	\$500	\$500	\$0	Jan, 06	Jul, 07	On Schedule	10% through the construction phase.	Construction to complete by end of July 07.

PROGRAM: PARK DEVELOPMENT (CONT'D)

SUB-PROGRAM: Waterfront Shoreline Stabilization

OBJECTIVES: Seawall reconstruction, upgrades, and repairs to ensure reasonable levels of safety for park users.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Seawall Reconstruction/Upgrades	\$500	\$204	\$0	Jan, 06	Dec, 08	Pending		Awaiting plans from the Stanley Park Restoration Project.

SUB-PROGRAM: Major Park Infrastructure

OBJECTIVES: Utility upgrades to separate sanitary and storm sewage in parks to achieve utility cost savings and environment benefits; and replacement of pavement in poor condition to reduce long term maintenance costs as well as risks of claim due to injury or vehicle damage.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Road Resurfacing	\$400	(\$210)	\$0	Jan, 06	Dec, 07	On Schedule	Assessment in early spring to determine priority work from list of road sections in poor condition. Park Drive reconstruction (at Brockton Point) and Evans Yard extension completed. Deficit due to advancement of some 2007 projects into 2006; to be settled during annual closeout.	

PROGRAM: STREET TREES

OBJECTIVES: Enhancement and diversification of the urban forest over a 20-year period, and increase of the citywide stock level to 70% by 2010 in accordance with the Street tree Management Plan (1990).

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Street Trees	\$300	\$13	\$0	Jan, 03	Dec, 07	On Schedule	Approximately 1,000 trees added to the inventory in 2006.	Ongoing project.

PROGRAM: RECREATION FACILITIES

SUB-PROGRAM: Major Renewal/Replacement

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Sunset Community Centre Rebuild	11,686	\$681	(\$250)	Jan, 03	Dec, 07	On Schedule	Building exterior substantially completed.	Outstanding work: Interior finishes, landscaping. Project to complete in Summer of 2007. Projected shortfall due to an excavation issue, more than usual change orders, and higher design costs; to be addressed during closeout.
Killarney Pool Replacement	\$10,725	(\$70)	(\$100)	Jan, 03	Dec, 07	On Schedule	Project completed and pool in service. Projected shortfall due to higher than expected furniture and equipment purchases and a delayed claim settlement with contractor; to be addressed during closeout.	
CAPITAL PLAN: 2006-2008								
VanDusen Garden Building Renewal - Phase I	\$2,250	\$2,250	\$0	Jul, 07	Dec, 08	Extended	Project manager assigned. Expression of Interest for consultancy done.	Request for Proposal for consultancy to be will be released in June 07. Construction to commence in late 2008. Total budget in the 2006-08 Capital Plan is \$6.55M; may increase depending on VanDusen Botanical Garden Society's fundraising. BC Government contribution of \$2M received.

SUB-PROGRAM: Major Maintenance

OBJECTIVES: Priority roof replacements; interior and exterior painting to prevent water penetration; floor replacements to mitigate the risk of trip and fall and protect floor membranes to preserve building structural elements; abatement of hazardous materials such as lead paint and mould; and replacement and upgrades of mechanical systems at community centre facilities, community pools, and ice rinks.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Roof Replacement	\$300	\$180	\$0	Jan, 06	Dec, 08	On Schedule	Projects completed: Hastings Community Centre, Kerrisdale Community Centre, Wiona Fieldhouse, and various small projects.	2007 priorities include Dunbar Lawn Bowling, VanDusen Training, Malkin Bowl, Second Beach and Third Beach. Roof reassessment in Spring; may change priorities. \$75K to be reallocated to the Community Legacy Projects as per Council approval in September 06.

PROGRAM: RECREATION FACILITIES (CONT'D)

SUB-PROGRAM: Technical Upgrades

OBJECTIVES: Replacement and expansion of technology infrastructure, softwares, and systems to support park operations.

Capital Sub- programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
				CAPITAL PLAN: 2003-2005				
Registration System Upgrade	\$300	\$25	\$0	Jan, 03	Dec, 07	On Schedule	Project substantially completed.	Final upgrade to be implementation of online renewal of flexi-passes and usage passes. Remaining balance to be expended in 2007.

PROGRAM: COMMUNITY LEGACY PROJECTS

OBJECTIVES: The Vancouver Olympic Organizing Committee (VANOC) and the City entered into formal agreements related to the provision of Olympic venues in the City, including the Vancouver Olympic Centre which is the venue for curling for the 2010 Winter Olympics at Hillcrest and Nat Bailey Stadium Parks (the Legacy Facility); and two practice rinks at Killarney or Trout Lake Community Centres.

VANOC has undertaken to build and fund the Olympic curling venue at Hillcrest Park and its conversion after the Games into a community legacy facility which includes a curling club, community centre, ice rink, and Park board district area offices (the Legacy Facility). Park Board intends to construct a new Percy Norman Aquatic Centre as part of the Legacy Facility development (together called the Vancouver Olympic Centre). The schematic design analysis has resulted in the Percy Norman Pool and the Legacy Facility being merged into a single building. During subsequent discussions on post Olympic conversion, sufficient space was identified to include a replacement and upgrade to the Riley Park Branch Library.

The electorate approved borrowing authority of \$35.00 million for these replacements as part of the 2006-2008 Capital Plan. VANOC committed \$38.00 million toward construction of the Legacy Facility and its post-Olympic conversion; and \$5.00 million toward replacement of the two rinks. In 2006, Park Board identified a funding shortfall of \$25.76 million. In October 2006, Council approved that \$2.00 capital funding be re-allocated from other projects, and that \$2.00 million inflation adjustment provision and \$21.76 internal financing be added to the project budget to ensure completion of the venues in time for the 2010 Games. In April 2007, City Council further approved \$1.36 million of additional citywide DCL funding for park development associated with these venues.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Killarney Ice Rink	\$800*	(\$157)	(\$700)	Jan, 06	Nov, 08	On Schedule	Design drawings completed; currently in value engineering stage. Demolition contract awarded. New budget for both rinks including 2007 funding allocation - \$26.5M.	Construction to complete in Summer of 2008. Staff to report back on funding strategy for the \$700K shortfall.
Trout Lake Ice Rink	\$800*	(\$452)	(\$760)	Jan, 06	Dec, 09	On Schedule	50% through the working drawing stage. New budget for both rinks including 2007 funding allocation - \$26.5M.	The project is in the design phase. Trout Lake is expected to start in December 2007 and should be complete in the summer of 2009. In May 07, Council approved in principle to fund the \$760K shortfall subject to PB undertaking a value engineering process on the design to realize cost saving.
Percy Norman Aquatic Centre	\$1,900*	\$100	(\$1,900)	Jan, 06	Apr, 09	On Schedule	Design work completed. New budget including 2007 funding allocation - \$29.96M for pool.	Official groundbreaking in February 07. Excavation underway. Pool to complete in mid-2009. In July 07, Council approved funding the \$1.9M shortfall from the legacy conversion fund.

*Note: The above budget is as of 2006 year-end and does not include inflationary adjustment of \$2.00 million and other 2007 funding allocations.

PROGRAM: PUBLIC SAFETY

OBJECTIVES: Replacement of aging facilities for Vancouver Fire & Rescue Services (VF&RS) and Vancouver Police Department (VPD) that are beyond economical repair and/or no longer meet operational needs.

SUB-PROGRAM: Replacement of Firehall #15

OBJECTIVES: Demolition and replacement of the two-bay, wood-frame Fire Hall #15, built in 1913, with a three-bay, fully functional firehall. The existing facility has significantly deteriorated over years and does not meet current Building Code requirements for "Post Disaster Buildings".

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005 AND 2006-2008								
Fire Hall # 15 - Design	\$800*	\$493	\$0	Sep, 06	Aug, 09	Extended	Preliminary design completed. Additional funding approved by Council in 2007. New budget including 2007 funding allocation - \$8.41M.	Project on hold pending further study and public consultation on building design options for Council consideration; may have funding implications. Upon approval, design, tender, and construction to follow.

*Note: The above budget is as of 2006 year-end and does not include the 2007 Basic Capital funding allocation of \$7.61 million.

SUB-PROGRAM: Relocation of Dog Squad Offices and Kennels

OBJECTIVES: Relocation of the VPD canine unit, built in 1969, from the former Cambie Works Yards to 755 Evans Avenue. The existing facility is in poor condition and has experienced mould problems from water penetration in its perimeter walls.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005 AND 2006-2008								
Dog Squad Facility Relocation	\$442*	\$331	\$0	, 06	Dec, 08	Extended	Schematic design completed and building program finalized. Project scope and additional funding approved by Council in 2007. New budget including 2007 funding allocation - \$3.4M.	Detailed design, tender, and construction to commence. Upon completion, relocation to follow.

*Note: The above budget is as of 2006 year-end and does not include the 2007 Basic Capital funding allocation of \$2.96 million.

PROGRAM: PUBLIC SAFETY (CONT'D)

SUB-PROGRAM: Force Options Training Centre

OBJECTIVES: Replacement of the old range at 312 Main Street that was closed for environmental and health and safety concerns with a purpose-built indoor training facility to accommodate firearm and force options training and recertification for sworn officers.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
				CAPITAL PLAN: 2003-2005 AND 2006-2008				
Force Options Training Centre	\$10,520	\$9,032	\$0	Oct, 07	Dec, 09	On Schedule	Design completed. Additional funding approved by Council in 2007. New budget including 2007 funding allocation - \$26M.	Contract document underway. Construction to commence in October 07.

*Note: The above budget is as of 2006 year-end and does not include the 2007 Basic Capital funding allocation of \$15.50 million.

PROGRAM: AFFORDABLE HOUSING (EXCL. WOODWARD'S)

OBJECTIVES: Preservation and/or increase of the City's social and affordable housing percentage (currently at 8.5%) in accordance with the CityPlan.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Affordable Housing Program	\$3,055	\$2,659	\$0	,	,			See comments on major projects below.
788 Richards/Passlin Hotel	\$720	\$720	\$0	,	Nov, 07	On Schedule		Funds to be disbursed to developer Oct/Nov 2007.
Unallocated	\$1,054	\$1,054		,	,			\$650K reserved for upgrades to SROs purchased by BC Government; \$404K reserved for repairs to Stanley/New Fountain Hotel subject to Council approval.
CAPITAL PLAN: 2006-2008								
Affordable Housing Program	\$1,375	\$1,375	\$0	,	,			See comments on major projects below.
Pennsylvania Hotel Renovation	\$1,200	\$1,200	\$0	,	Jul, 07	On Schedule		Funds to be disbursed to BC Housing upon Council approval of Housing Agreement in July 07.

ONGOING COMMUNITY SERVICES PROGRAMS/PROJECTS

PROGRAM: CITY-OWNED CHILDCARE FACILITIES (EXCL. WOODWARD'S)

OBJECTIVES: Design and permitting of city-owned childcare projects, Provincial Partnership and At Risk Projects, and other priority childcare projects.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Childcare	\$1,958	\$1,867	\$0	,	,			See comments on major projects below.
Learning Tree/Playhouse	\$1,200	\$1,116	\$0	Mar, 05	,	Pending	Preliminary schematic design for a consolidated facility completed. Additional contribution of \$400K secured from BC Government.	Original design for a consolidated facility would require a project budget of \$5.2M. Given the financial constraints, the design is under review and the scope of work may be limited to replacing the Learning Tree portable with a new modular facility as the facility has reached the end of its useful life and is deemed a higher priority out of the two. Alternative design underway and costing to be determined. Potential funding shortfall up to \$500K. Staff to report back to Council in late 2007 on new design and funding strategy.
City Gate II	\$496	\$496	\$0	Mar, 05	,	Pending	Shell completed. Architectural design consultant hired to revise original design.	Original design was based on an infant and toddler program which could not attract an operator due to high operating costs for this type of care and uncertainty about provincial childcare operating funding. An option is under consideration to modify the program to a 3 to 5 year-old program which is more affordable from an operational perspective. Alternative design underway and costing to be determined. Potential funding shortfall up to \$704K. Staff to report back to Council in late 2007 on new design and funding strategy. Once approved, facility design and construction, and selection of operator to follow.
CAPITAL PLAN: 2006-2008								
Childcare	\$1,905	\$1,960	\$0	,	,			See comments on major projects below.
Unallocated	\$1,818	\$1,818		,	,			Staff to report back to Council on priority initiatives.

PROGRAM: OTHER SOCIAL AND CULTURAL FACILITIES

SUB-PROGRAM: Vancouver East Cultural Centre

OBJECTIVES: "Challenge" grant for the City-owned Vancouver East Cultural Centre's (VECC) capital revitalization and expansion project to leverage senior government and private sector funding to provide the much needed space for rehearsal and performance as well as for administration.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Vancouver East Cultural Centre	\$750	\$750	\$0	, 05	,	Reset	1 st "challenge" grant of \$750K approved by Council in March 05.	Society unable to meet fundraising target. 2 nd "challenge" grant of \$750K approved by Council in June 07. Release of funds subject to Society securing funding for each phase of the renovation.

SUB-PROGRAM: Mount Pleasant Neighborhood House

OBJECTIVES: Emergency repair to the facility.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Mount Pleasant Neighborhood House	\$620	\$80	\$80	Jul, 04	Sep, 05		Project completed.	Closeout and carry forward unspent balance.

PROGRAM: CAPITAL GRANTS

OBJECTIVES: Financial support of up to one-third of total project costs to non-profit social service, daycare, and cultural facilities that are not owned by the City for construction, renovation, or repairs to support inter-governmental and community collaboration in providing accessible and community-based amenities, thereby contributing to the long-term viability and sustainability of the non-profit sector in Vancouver.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Capital Grants Program	\$333	\$283	\$0	,	,		Grants approved for projects including: YWCA (\$100K); Aboriginal Mother Centre Society (\$70K), Central City Mission/Network Two (\$50K).	YMCA - Project completed; final release of funds (\$50K) pending receipts and permits. Aboriginal Mother Centre Society and Central City Mission/Network Two - Pending quotes and confirmation of funding and conditions.

PROGRAM: PUBLIC ART PROGRAM

OBJECTIVES: Incorporation of contemporary art practices into city planning and development through engaging artists and communities to create art that expresses the spirit, values, visions, and poetry of place that collectively define Vancouver.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Public Art Program	\$636	\$352	\$0	,	,			See comments on major projects below.
#1 Kingsway Joint-Use Civic Facility	\$175	\$46	(\$45)	,	,	On Schedule	Completed work: Community consultation, art plan, artist selection, design	Fabrication underway; installation to follow. Projected shortfall due to material cost increases.
Ontario Greenway	\$200	\$47	\$0	,	,	Extended	Completed work: Community consultation, artist selection, design, fabrication	Project timeline extended as artist has been ill. Final fabrication and installation to complete.
Library Square	\$135	\$89	\$0	,	,	On Schedule	Complete work: 1) Aperture - Ed Pien, Kyla Mallett, Allyson Clay, Karin Bubas 2) Inside the Library - Antonia Hursh.	Program to continue at Library Square.
Clark/Knight Corridor	\$100	\$100	\$0	,	,	Pending	Engineering work completed.	Art plan, design, fabrication, and installation to follow.
CAPITAL PLAN: 2006-2008								
Public Art Program	\$345	\$290	\$0	,	,			See comments on major projects below.
Brockton Point First Nation	\$60	\$28	(\$80)	,	,	On Schedule	Completed work: Community process, artist selection, art planning, design, fabrication.	Fabrication at final stage; installation to follow. Additional funding required for installation and maintenance contribution.
Carrall Greenway	\$60	\$60	\$0	,	,	Pending	Project plan completed.	Outstanding projects: Intersection, Chinatown, Platforms for Art.
Public Art Program Review	\$110	\$110	\$0	,	,	On Schedule	Consultant hired. Stakeholder and community consultation completed.	Report to finalize in Fall of 2007

ONGOING COMMUNITY SERVICES PROGRAMS/PROJECTS

PROGRAM: DOWNTOWN EASTSIDE REVITALIZATION PROGRAM

OBJECTIVES: A number of strategic initiatives are being developed in partnership with senior government and private sector funding to revitalize the Downtown Eastside (DTES).

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
DTES Revitalization Program	\$2,046	\$1,830	\$0	,	,			See comments on major projects below.
DTES Public Realm Improvements	\$500	\$500	\$0	Oct, 07	Sep, 08	Extended		Staff to report to Council in Summer of 2007 on proposed funding allocation to projects including Carrall Greenway, public art installation.
DTES Community Economic Initiatives	\$500	\$500	\$0	Jul, 07	Sep, 08	Pending	Staff reported to Council on proposed funding allocation for the Lease Subsidy Program.	Council approval scheduled for July 07.
WISH Wellness Centre	\$250	\$250	\$0	, 05	Dec, 07	Pending	Approved by Council.	Renovation plan under development. Release of funds by end of 2007.
717 Princess Street Childcare Centre	\$250	\$250	\$0	, 05	Jul, 07	On Schedule	Approved by Council.	Legal agreement to be signed. Release of funds in July 07.
CAPITAL PLAN: 2006-2008								
DTES Revitalization Program	\$1,759	\$1,742	\$0	,	,			
Pennsylvania Hotel (carry forward from 2000-02 Capital Plan)	\$450	\$450	\$0	, 01	Sep, 07	On Schedule	Approved by Council. Negotiations with all funding partners completed.	Project underway. Once legal agreement is signed, release of funds in September 07.
Unallocated	\$1,000	\$1,000	\$0	Jan, 07	Dec, 08	Pending	In 2007, Council approved \$300K for relocation of VPD Evidence Warehouse to Old Jail to accommodate the WISH Wellness Centre project; and an additional \$200K for the 717 Princess Street Childcare Project.	Staff to report to Council on proposed allocation of remaining \$500K to Chinatown Heritage Cultural Legacy Fund in July 07. Approved funds for the VPD Evidence Warehouse Relocation Project and the 717 Princess Street Childcare Project to be released in September 2008.

PROGRAM: HERITAGE FAÇADE REHABILITATION GRANT PROGRAM

OBJECTIVES: Financial assistance for owners to rehabilitate heritage building façades for half of the costs up to \$50,000 per principal façade to preserve the heritage character and encourage economic revitalization opportunities in the downtown neighbourhood.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start ¹	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005 AND 2006-2008								
Heritage Façade Rehabilitation Grant Program	\$2,000	\$1,900	\$0	,	,	Extended	\$1.6M grants approved.	Projects at various stages: Development/building permit, conservation work. Release of funds pending proof of expenditures.

PROGRAM: CULTURAL PRECINCT RE-DEVELOPMENT/CIVIC THEATRES UPGRADES

OBJECTIVES: Capital renewal of the Queen Elizabeth Theatre, the Playhouse, and the Orpheum as part of the Cultural Precinct Re-development Project - Phase 1 in time for the 2010 Winter Olympics.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005 AND 2006-2008								
QET Audience Chamber Phase 1 & 2 Design	\$600	\$476	\$10	,	,		Design completed.	
QET/Playhouse Acoustic Separation	\$5,920	\$373	\$0	,	Nov, 06	On Schedule	Project complete.	
QET Re-development - Lobbies, Auditorium, Plaza	\$48,500*	\$48,500	\$0	, 05	Dec, 09	On Schedule		Audience Chamber: Phase 1 - construction underway; Phase 2 - working drawings in progress. Project to complete by November 09. As work progresses, funding may need to be adjusted depending on scope changes.
Orpheum Restoration and Refurbishment	\$5,500*	\$5,500	\$0	, 08	Dec, 09	Pending		Work scheduled to follow the QET Project; to commence in 2008 and complete in 2009.
Orpheum Seat Refurbishment	\$575	\$299	\$0	Apr, 05	Dec, 08	Extended	Refurbishment of 105 seats completed.	Work not satisfactory. Staff to review possibility of purchasing new chairs and may require additional funding from the Orpheum Restoration/Refurbishment budget.

*Note: Budget presented above includes additional funding of \$54.00 million approved by Council in advance of the 2007 Basic Capital Budget: QET - \$48.50 million and Orpheum - \$5.50 million.

PROGRAM: CULTURAL REINVESTMENT/OLYMPIC LEGACY FUND

OBJECTIVES: Funding provision for renewal of major cultural facilities or provision of other Olympic legacies when senior government or community partner funding can be leveraged.

Capital Sub- programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Cultural Reinvestment/Olympic Legacy Fund	\$1,000	\$962	\$0	,	,	Pending		Projects to be considered on a case-by-case basis subject to approval.

ONGOING COMMUNITY SERVICES PROGRAMS/PROJECTS

PROGRAM NAME: OTHER COMMUNITY SERVICES PROJECTS

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Mountain View Cemetery Re-development	\$21,176	\$8,861	\$0					See comments on major project components below.
- Buildings Re-development	\$10,835	\$1,624	\$0	Aug, 06	Mar, 08	Extended		Two of three new buildings under construction. 1 st building to complete in June 07; 2 nd building in November 07; 3 rd building in March 08.
- Phase I Landscape and Interment Improvements	\$4,141	\$1,176	\$0	Aug, 06	Oct, 07	On Schedule		Construction underway; to complete in October 07.
- Field of Honor Improvements	\$2,800	\$2,661	\$0	Sep, 07	Feb, 08	On Schedule	Construction drawings in final stages.	Tender, award of contract, and construction to follow. Work to be phased in: Phase I - \$0.65M. Future phases to follow depending on Phase I sales result.
- Phase II Landscape and Interment Improvements	\$3,400	\$3,400	\$0	Oct, 07	Aug, 08	Pending	Construction and tender package completed.	Tender date to be determined based on need and Phase I initial sales volume.
Urban Native Youth Centre	\$2,950	\$945	\$0	,	,	Pending	Site acquired for the purpose of building a multi-purpose "hub" facility to provide urban aboriginal youth services.	Project pending funding commitment from senior governments. In May 07, Council approved return of UNYA's \$450K contribution that was used for site acquisition to cover their operating deficit, continue with the capital campaign, and fund development and construction costs for the project.
Little Mountain Neighborhood House Re-development	\$5,115	\$4,601	\$0	,	,	Pending	Schematic design completed.	Original design would require an additional \$2M. In May 06, Council reaffirmed support for the project within the originally allocated budget. Negotiations are underway with BC Housing with the hope that this project can be integrated into the Little Mountain Housing Project as an amenity contribution. Staff to report back on options and funding strategy in Fall of 2007.

PROGRAM: LIBRARY FACILITIES

OBJECTIVES: Replacement of aging facilities for the Vancouver Public Library that are beyond economic repair and/or no longer meet operational needs, including the construction of a new branch that provides a full range of library services for the DTES Strathcona community; and ongoing enhancements, renewal, and refurbishment of Central and branch libraries

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
Strathcona/DTES Branch	\$2,500	\$2,500	\$0	Jun, 07	,	On Schedule	Potential site acquired in 2007 for \$1.8M.	Demolition to commence. Further property acquisition may be required with funding sources identified if needed. Program review, design, and construction cost estimates for the library (and potentially social housing and childcare) to follow. Construction funding not provided for in 2006-08 Capital Plan. Staff to submit funding request in 2009-11 Capital Plan.

PROGRAM: INFORMATION TECHNOLOGY

SUB-PROGRAM: IT Infrastructure Expansion and Replacement (excl. Access Vancouver - VoIP)

OBJECTIVES: Life-cycle replacement of obsolete IT infrastructure and expansion of existing IT infrastructure to maintain or improve service levels across the organization encompassing: 1) "Front-end" devices - desktop and laptop computers, handheld devices like Personal Digital Assistants (PDAs), and telephones; 2) "Back-end" systems - data storage, application servers, and telephone switches; and 3) Communications network that permits information retrieval by, and communication between, both staff and public.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Data Storage Infrastructure	\$2,150	\$1,665	\$163	Mar, 04	Apr, 07	On Schedule	Implemented VanStor and associated deliverables.	Additional storage disks to be purchased to accommodate data growth.
2005 PC Replacement	\$1,790	\$525	\$26	,	,			
VPL PC Replacement	\$450	\$327	\$0	Jan, 06	Dec, 08	On Schedule	Replacement of equipment that is 4 years or older partially completed.	Program to continue.
Monitor Replacement	\$225	\$198	\$0	Jan, 06	Dec, 08	On Schedule		
VPD PC Replacement	\$165	\$0	\$26	Jan, 06	Dec, 08	On Schedule		
Other Replacement	\$950	\$0	\$0	Jan, 06	Dec, 08	On Schedule		
2005 Telecom Infrastructure	\$945	\$110	\$0	,	,			See comments on major projects below.
VPL Phone Upgrade	\$625	\$14	\$50	Jan, 06	Dec, 07	On Schedule		Proof of concept underway. Telecom infrastructure in Library Square and 20 branch libraries to be replaced.
Other Infrastructure	\$320	\$96	(\$50)	Jan, 06	Jul, 08	On Schedule	Fibre network expansion completed.	Wireless telecom infrastructure to complete
2005 Email & Server Replacement	\$1,120	\$440	\$0	,	,			See comments on major projects below.
City Exchange Replacement	\$410	\$199	\$0	Jan, 06	Dec, 08	On Schedule	Upgrades to email hardware and software completed.	Additional hardware and software exchange upgrades as required.
Server Replacement	\$190	\$16	\$0	Jan, 06	Dec, 08	On Schedule	Obsolete servers replaced.	Program to continue.
Mainframe Sunset	\$100	\$111	\$10	Jan, 06	Dec, 08	On Schedule		
Cable Plant Management System	\$100	\$38	\$0	Jan, 06	Dec, 08	On Schedule		
Other	\$320	\$76	(\$10)	Jan, 06	Dec, 08	On Schedule		
2005 Systems Management Implementation	\$650	\$650	\$0	Jan, 06	Dec, 08	On Schedule		Business case to be finalized and approved; recommendations to be implemented.
2005 IT Security	\$600	\$600	\$0	Jan, 06	Dec, 08	On Schedule		Web filtering, intrusion detection/prevention, and firewall and network segmentation to be implemented.
2006 Data Centre	\$450	\$450	\$0	Nov, 06	Dec, 07	On Schedule	Secured a location at E-Comm for data centre expansion.	City Hall and MDF Data Centre to be retrofitted with new power, cooling, and computer equipment. A new Data Centre to be created at E-Comm for additional

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
								capacity.

PROGRAM: INFORMATION TECHNOLOGY (CONT'D)

SUB-PROGRAM: SAP Evolution (excl. IMS - SAP PS/IM/BI)

OBJECTIVES: Continual system stabilization, enhancement, and upgrades, and expansion of the system to applicable business areas.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
SAP Evolution	\$816*	\$659	\$277	,	,			
SAP Real Estate Module	\$392*	\$332	\$277	Nov, 06	Aug, 07	On Schedule	Completed work: Project charter; system design, configuration and testing.	Outstanding work: Final data conversion, user training. System to go live in Summer of 2007. Projected under-expenditure due to unused consulting budget.
SAP Netweaver/ Data Copy/ Scrambling Tool	\$285	\$188	\$0	Sep, 06	Sep, 07	On Schedule	Completed work: Hardware purchase and installation; BI system installation; identification and assessment of SAP copy software.	Outstanding work: Installation of portal system, Xi system, and solution manager system; purchase and installation of data copy software.

*Note: Budget presented above includes PEF funding of \$0.20 million.

PROGRAM: INFORMATION TECHNOLOGY (CONT'D)

SUB-PROGRAM: Other System Applications Projects

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Infrastructure Management Strategy	\$10,239	\$9,658	\$0				Hybrid solution and funding approved by Council in September 06.	Cross-project coordination, system and business process integration discussions, and change management ongoing. See comments on project components.
- Hansen	\$8,641	\$8,060	\$0	Sep, 06	Sep, 09	On Schedule	Completed work: Award of contract to Autodesk; Hansen software procured; as-is and to-be documentation.	Outstanding work: Business requirement refinement; as-is and to-be process validation; data model; crystal report; system configuration and customization. Multiple go live across Engineering branches from September 08 to September 09.
- SAP PS/IM/BI	\$1,598	\$1,598	\$0	May, 07	Dec, 08	On Schedule	PS/IM - Project charter approved in April 07; user requirements defined; validation workshops conducted. BI - Initial workshops conducted to discuss high level user requirements.	PS/IM - System design and configuration underway; blueprint document to be approved by Steering Committee; testing, data migration, and training to follow. System to go live in December 07. BI (SAP/Hansen) - Project charter to be developed; project team to be established; reporting specifications to be confirmed; system design, configuration and testing to follow. System to go live in December 08.
Tempest - Revenue Billing	\$4,633	\$544	\$50	Oct, 05	Dec, 07	Extended	Phase I and II completed: 1) Phase 1 - Automation of mail opening and imaging, and remittance processing went live in May 05. 2) Phase II - New billing and collection system for tax, utility, and bylaws, and new cash system went live April 06.	Work deferred from initial phases, including integration of images with billing system, will be included in the annual software release to be implemented in November 07. A new version of Oracle is required with the 2007 annual release.
Amanda - License/Permit	\$2,713	\$2,713	\$0	Oct, 06	Dec, 08	On Schedule		Detailed project planning; project staffing; hardware and software purchase; system design and analysis; implementation, testing, and data conversion; go live.

PROGRAM: CIVIC FACILITIES MAINTENANCE AND UPGRADES

SUB-PROGRAM: Civic Properties Maintenance Program

OBJECTIVES: Life-cycle replacement of building envelope, mechanical, heating and ventilation systems, interior surfaces, and minor structures.

Capital Sub- programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Roof Replacement Program	\$300	\$296	\$0	Apr, 05	Dec, 08	Extended	Contracts awarded for several facilities.	Contracts to be awarded for Firehalls #7, #8, and #19.
Indoor Air Quality Compliance	\$300	\$13	\$3	Aug, 04	Dec, 07		Assessments for all childcare and major facilities completed. Phase 1 Compliance Program improvements implemented.	Closeout and carry forward unspent balance.
Fire Suppression System at 312 Main Police office	\$450	\$450	\$0	,	,	Pending	Consultant reviewed original scope and determined that it does not reflect current code requirements with regards to asbestos removal, staff relocation, sprinkler upgrades.	Funding requirement under review based on VPD priority needs.
CAPITAL PLAN: 2006-2008								
Elevator Upgrades	\$300	\$300	\$0	Mar, 07	Mar, 08	Extended	Consultant scoped out projects; Police Annex elevator upgrade completed.	Orpheum accessibility lift and passenger elevator projects on hold pending completion of Orpheum extra bookings due to QET construction.
Flooring and Ceiling Program	\$705	\$642	\$0	Jul, 06	Dec, 08	Extended	Program priorities established.	Design for priority projects underway; tender and construction to follow. Major projects include Library Square.
Exterior Repairs and Rebuild	\$655	\$622	\$0	Jul, 06	Dec, 08	Extended	Program priorities established. Completed projects: Museum Phase 1 caulking and sealing; City Hall irrigation.	Outstanding projects to be scoped out and tendered.
Roofing and City Hall Windows	\$450	\$450	\$0	Jan, 07	Dec, 08	Extended	Consultant's negotiations with Heritage completed.	Work plan and estimates to be developed; assessment of energy issues vs. heritage issues underway; tender and construction to follow.

PROGRAM: CIVIC FACILITIES MAINTENANCE AND UPGRADES (CONT'D)

SUB-PROGRAM: Environment Maintenance Program

OBJECTIVES: Removal, disposal, and elimination of hazardous materials from City-owned properties to comply with WCB regulations, and to promote and provide a safe work environment for City staff and the public.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Asbestos Abatement	\$300	\$71	(\$100)	Jan, 06	Dec, 07	On Schedule	Completed projects: City Hall, VPD, Engineering facilities.	Program to continue. Outstanding projects include VPD Jail. Projected shortfall due to work in coordination with the Woodward's projects. Staff to report back to Council on funding strategy in Fall of 2007.

SUB-PROGRAM: City Hall Precinct and Other Facility Upgrades

OBJECTIVES: Renovations and upgrades to office facilities to accommodate operational needs and changing priorities, and enhance public access.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
City Hall Engineering 7 th and 10 th floors - Office Upgrades	\$300	\$300	\$0	May, 07	Oct, 08	Reset	Layout completed.	Tender and construction to follow.
City Hall Precinct Upgrades	\$410	\$373	\$0	Jun, 06	Dec, 08	Extended	Security office renovation completed.	Upgrades to 2 nd and 3 rd floors; tender and construction for HR training rooms to follow.
Non-Profit Capital Asset Maintenance	\$700	\$636	\$0	May, 06	Dec, 08	Extended	Facilities assessment completed.	Tender and construction based on established priorities.

PROGRAM NAME: GREEN HOUSE GAS REDUCTION PROGRAM

POLICIES: The Definition and Principles of Sustainability (2002) guides, prioritizes and improves the sustainability of City actions and operations. The Corporate Climate Change Action Plan (2003) set the 2010 target of a 20 percent reduction (or 9,000 tonnes), below 1990 levels, in corporate Green House Gas (GHG) emissions.

OBJECTIVES: Reduction of corporate GHG emissions by undertaking capital upgrade projects that retrofit civic facilities with more energy-efficient technologies that result in a more energy-efficient operation.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2003-2005								
Green House Gas Reduction Program	\$3,320	\$2,950	\$0	Jan, 05	Dec, 10			See comments on project components below.
GHG Reduction - Museum/Planetarium	\$300	\$290	\$0	Jan, 05	Dec, 09	On Schedule	Project 60% completed.	Work to be coordinated with museum renovations, resulting in lengthy timeline. Additional work in future ESCO project to follow.
GHG Reduction - 18 Firehalls	\$540	\$432	\$0	Jan, 05	Dec, 07	On Schedule	Project 80% completed.	Remaining work includes replacement of lighting, boilers, heating with energy-efficient equipment at 18 firehalls.
Miscellaneous Energy Efficient Projects - Various Facilities	\$425	\$392	\$0	Jan, 05	Dec, 07	On Schedule	Project 50% completed.	Project to continue.
City Hall Energy Performance Contract	\$1,820	\$1,820	\$0	Jan, 06	Jun, 10	On Schedule	Construction 95% completed.	Ongoing monitoring.
Library Square	\$200	\$16	\$0	Jan, 05	Jun, 08	Pending	Project mostly completed.	Additional work in future ESCO project to follow.

PROGRAM: ACCESS VANCOUVER PROGRAM

SUB-PROGRAM: 311 Citizen Service Centre

OBJECTIVES: Implementation of a 311 Citizen Service Centre to enhance public accessibility to City services and information through a single point-of-access. The 311 Citizen Service Centre is anticipated to “go live” in spring of 2009 and be staffed with 35 fully-trained Citizen Service Representatives.

SUB-PROGRAM: Electronic Records and Document Management System (ERDMS)

OBJECTIVES: Implementation of an enterprise ERDMS to enable the City to efficiently manage all records and documents created and maintained in both electronic and hardcopy format; manage security, retrieval, and retention of City records; and provide a means of collaboration.

SUB-PROGRAM: Voice over Internet Protocol (VoIP)

OBJECTIVES: Replacement of the City’s existing telephone systems with a single, integrated, in-house system based on VoIP technology to achieve cost savings, operational efficiency, and improved customer service. In support of the 311 implementation, a VoIP-based citywide phone system will facilitate forwarding of calls and voice-mails throughout the organization and integration between phone and computer systems. Interim to a full 311 implementation, the Automated Call Distribution (ACD) features could also be used at a departmental or work-group level to consolidate the call handling that is currently broadly distributed.

Capital Sub-programs/Projects Exceeding \$300,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
CAPITAL PLAN: 2006-2008								
311 Public Access Initiative	\$12,300	\$12,263	\$0	Jan, 07	Feb, 09	On Schedule	Business case approved by Council; Request for Proposal issued for system procurement; Call Centre location selected and approved, lease agreement completed, architect appointed.	Award of contract for system procurement; system design, configuration and testing; user training; implement and go live in phases.
Electronic Records and Data Management System	\$1,000	\$892	\$0	Jan, 07	Jun, 10	On Schedule	Business case approved by Council; project manager appointed.	Request for Proposal to be issued in July 07; vendor selection and award of contract to follow. System design, configuration, and testing; user training; implementation and go live in phases.
Voice Over Internet Protocol	\$365	\$365	\$0	Jan, 07	Nov, 10	On Schedule	Business case approved by Council; Request for Proposal issued; project manager appointed.	Vendor selection and award of contract; system design, configuration, and testing; user training; implementation and go live in phases.

OTHER ONGOING CAPITAL PROJECTS

PROGRAM NAME: OTHER CAPITAL PROJECTS

SUB-PROGRAM: Woodward's Re-development (incl. Affordable Housing and Childcare)

OBJECTIVES: Re-development of the Woodward's building that involves the community in the design and planning to revitalize the Downtown Eastside in a way that is socially, environmentally and economically sustainable.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
Woodward's Development (excl. Affordable Housing and Childcare)	\$7,600	\$820	\$0	,	Dec, 09	On Schedule	Completed work: Land acquisition and demolition; excavation, shoring, and foundation work; soil and asbestos remediation and other site servicing work; underground areaway and underground tank removal.	Construction underway. Development of the City's 31K Sq Ft airspace parcels to tenant improvement stage being provided in return for the Woodward's site owned by the City. Project to complete in December 07. Staff to report back to Council on project status by end of 2007.
Woodward's Affordable Housing	\$5,000*	\$5,000	\$0	,	Jun, 07	On Schedule	Release of funds in June 07 to developer through BC Housing which oversees development and construction of the affordable housing components.	
Woodward's Childcare (DCL funding)	\$1,665	\$1,665	(\$500)	,	Dec, 09	On Schedule		Construction underway. Refined cost estimates projected a shortfall of \$500K. Staff to report back on funding strategy in Fall of 2007.
Woodward's Childcare - Consultant (Capital Plan funding)	\$120	\$120	\$0	May, 07	Dec, 09	On Schedule	Consultancy contract awarded.	Work to commence. In April 07, Council approved additional funding; new budget - \$155K.

*Note: Budget presented above does not include PEF funding of \$2.00 million.

SUB-PROGRAM: #1 Kingsway Joint-Use Facility

OBJECTIVES: Development of a new community facility in the Mount Pleasant neighborhood that features a community centre, library, child care centre, rental housing, and underground parking.

Capital Sub-programs/Projects Exceeding \$500,000	Budget (\$'000)	Balance (12/31/06) (\$'000)	Projected Variance Upon Completion (\$'000)	Planned		Status	Project Milestones, Deliverables, Action Steps	
				Start	End		Completed	To Be Completed
#1 Kingsway Joint Use Project	\$23,954	\$4,376	\$0	Jan, 03	Dec, 08	Extended	Completed work: Land acquisition and demolition; consultant design and contract documentation. Construction - 30% completed as of 2006 year end (46% complete as of mid-June 07).	Construction underway. Consultant services ongoing including construction review, payment certification, and equipment coordination. Utilities connections, and procurement of furniture, equipment, climbing wall, and signage to complete.

*Note: Budget presented above does not include PEF funding of \$26.45 million.