



The City of Winnipeg

CAPITAL PROJECTS SUMMARY

2010

Adopted Capital Budget

and

2011 to 2015

Five Year Forecast

Adopted by Council December 15, 2009

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|--------------------------------------|----------------|----------------|----------------|----------------|----------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| SUMMARY OF CAPITAL PROGRAM | | | | | | | |
| Public Works | 192,131 | 61,928 | 67,049 | 66,085 | 70,663 | 68,006 | 525,862 |
| Local Improvements | | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 15,000 |
| Land Drainage and Flood Control | 11,900 | 13,150 | 13,440 | 14,425 | 12,498 | 13,150 | 78,563 |
| Community Services & Community Incentive Grants | 12,456 | 10,508 | 7,888 | 9,919 | 9,250 | 14,673 | 64,694 |
| Winnipeg Police Service | 10,311 | 7,693 | 10,734 | 9,420 | 7,149 | 6,052 | 51,359 |
| Fire Paramedic Service | 2,800 | | 2,700 | 2,300 | 858 | 5,000 | 13,658 |
| Planning, Property and Development | 7,965 | 5,764 | 5,901 | 5,684 | 5,846 | 6,094 | 37,254 |
| City Clerks | 1,150 | 650 | 700 | 650 | 700 | 500 | 4,350 |
| Corporate Support Services | 2,640 | 3,584 | 2,473 | 1,788 | 2,407 | 2,328 | 15,220 |
| Assessment and Taxation | 1,000 | | 500 | | | 1,000 | 2,500 |
| Other Projects | | 2,281 | 6,400 | 2,200 | 2,120 | 3,450 | 16,451 |
| Sub-Total Tax Supported General | 242,353 | 108,558 | 120,785 | 115,471 | 114,491 | 123,253 | 824,911 |
| Civic Accommodations | 6,400 | 1,900 | 3,224 | 4,250 | 4,130 | 3,800 | 23,704 |
| Building Services | 4,675 | 4,575 | 4,655 | 4,655 | 5,035 | 5,035 | 28,630 |
| Transit | 27,912 | 28,463 | 25,022 | 28,409 | 29,750 | 24,318 | 163,874 |
| Total Tax Supported Including Transit, Civic Accommodations, and Building Services | 281,340 | 143,496 | 153,686 | 152,785 | 153,406 | 156,406 | 1,041,119 |
| UTILITIES | | | | | | | |
| Waterworks System | 20,625 | 24,800 | 30,990 | 26,875 | 21,410 | 22,375 | 147,075 |
| Sewage Disposal System | 124,675 | 217,067 | 222,366 | 151,575 | 55,763 | 40,549 | 811,995 |
| Solid Waste Disposal System | 12,375 | 400 | 600 | 400 | 4,700 | | 18,475 |
| Total Utilities | 157,675 | 242,267 | 253,956 | 178,850 | 81,873 | 62,924 | 977,545 |
| SPECIAL OPERATING AGENCIES | | | | | | | |
| Winnipeg Golf Services | 415 | 150 | 150 | | | | 715 |
| Total Special Operating Agencies | 415 | 150 | 150 | | | | 715 |
| TOTAL CAPITAL PROGRAM | 439,430 | 385,913 | 407,792 | 331,635 | 235,279 | 219,330 | 2,019,379 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|----------------|----------------|----------------|----------------|----------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| SUMMARY OF FINANCING SOURCES | | | | | | | |
| Cash to Capital (Equity in Capital Assets Fund) | 65,478 | 67,478 | 69,478 | 71,478 | 73,478 | 75,478 | 422,868 |
| Public Private Partnership Annual Service/Financing Payments | (8,469) | (27,584) | (28,760) | (30,067) | (30,067) | (30,067) | (155,014) |
| Frontage Levy | 1,100 | | | | | | 1,100 |
| Reserves: | | | | | | | |
| - Transit Bus Replacement | 5,976 | 9,836 | 10,239 | 7,466 | 7,466 | 7,466 | 48,449 |
| - Rapid Transit Infrastructure | | 4,242 | | | | | 4,242 |
| - Watermain Renewal | 12,000 | 13,000 | 14,000 | 15,000 | 16,000 | 17,000 | 87,000 |
| - Sewer System Rehabilitation | 19,000 | 20,700 | 21,400 | 22,100 | 22,800 | 23,600 | 129,600 |
| - Environmental | 8,100 | 24,122 | 21,391 | 21,425 | 21,413 | 16,999 | 113,450 |
| - Land Operating | 440 | | | | | | 440 |
| - Contributions in Lieu of Land Dedication | 35 | | | | | | 35 |
| - Golf Course | 300 | 173 | 173 | 23 | 23 | 23 | 715 |
| - General Purpose (Repayment) | | (4,358) | (1,000) | | | | (5,358) |
| Interim Financing (Repayment) | 1,978 | (10,142) | | | | | (8,164) |
| Contributions from Other Levels of Government: | | | | | | | |
| - Canada Strategic Infrastructure Fund | 21,539 | | | | | | 21,539 |
| - Federal Gas Tax | 40,450 | 40,450 | 40,450 | 40,450 | 40,450 | 40,450 | 242,700 |
| - Veterans Affairs Canada | 150 | | | | | | 150 |
| - Federal Government Funding | 25,037 | | | | | | 25,037 |
| - Public Transit Capital Trust/Bill C-66 Funding | 1,000 | | | | | | 1,000 |
| - Recreational Infrastructure Canada Fund | 50 | | | | | | 50 |
| - Manitoba Winnipeg Infrastructure Program | 18,766 | 16,866 | 16,866 | 16,170 | 16,166 | 16,666 | 101,500 |
| - Building Manitoba Fund | 10,840 | 10,840 | 10,840 | 10,840 | 10,840 | 10,840 | 65,040 |
| - Provincial Government Funding | 26,854 | | | | | | 26,854 |
| - Provincial Funding for Road Improvements | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 150,000 |
| Other Funders: | | | | | | | |
| - Developers | | 795 | 500 | 1,375 | | 500 | 3,170 |
| Proceeds from Glacial and Sand Gravel | 2,732 | | | | | | 2,732 |
| Utilities Retained Earnings | 29,567 | 41,545 | 54,065 | 62,425 | 24,660 | 12,825 | 225,087 |
| Debt | 105,723 | 152,950 | 153,150 | 67,950 | 7,050 | 2,550 | 489,373 |
| Prior Years' Surplus/Authorization | 17,073 | | | | | | 17,073 |
| TOTAL FINANCING SOURCES | 430,719 | 385,913 | 407,792 | 331,635 | 235,279 | 219,330 | 2,010,668 |
| Public Private Partnership Authorization | 8,711 | | | | | | 8,711 |
| TOTAL CAPITAL PROGRAM | 439,430 | 385,913 | 407,792 | 331,635 | 235,279 | 219,330 | 2,019,379 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|----------------|----------------|----------------|----------------|----------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| FINANCING SOURCES | | | | | | | |
| TAX SUPPORTED | | | | | | | |
| Cash to Capital (Equity in Capital Assets Fund) | 65,363 | 67,501 | 69,501 | 71,501 | 73,501 | 75,501 | 422,868 |
| Public Private Partnership Annual Service/Financing Payments | (8,469) | (27,584) | (28,760) | (30,067) | (30,067) | (30,067) | (155,014) |
| Frontage Levy | 1,100 | | | | | | 1,100 |
| Reserves: | | | | | | | |
| - Transit Bus Replacement | 5,976 | 9,836 | 10,239 | 7,466 | 7,466 | 7,466 | 48,449 |
| - Rapid Transit Infrastructure | | 4,242 | | | | | 4,242 |
| - General Purpose (Repayment) | | (4,358) | (1,000) | | | | (5,358) |
| - Sewer System Rehabilitation | 6,400 | 7,500 | 7,500 | 7,500 | 7,500 | 7,500 | 43,900 |
| - Land Operating | 440 | | | | | | 440 |
| - Contributions in Lieu of Land Dedication | 35 | | | | | | 35 |
| Interim Financing (Repayment) | 1,978 | (10,142) | | | | | (8,164) |
| Contributions from Other Levels of Government: | | | | | | | |
| - Canada Strategic Infrastructure Fund | 3,112 | | | | | | 3,112 |
| - Federal Gas Tax | 40,450 | 40,450 | 40,450 | 40,450 | 40,450 | 40,450 | 242,700 |
| - Veterans Affairs Canada | 150 | | | | | | 150 |
| - Federal Government Funding | 25,037 | | | | | | 25,037 |
| - Public Transit Capital Trust/Bill C-66 Funding | 1,000 | | | | | | 1,000 |
| - Recreational Infrastructure Canada Fund | 50 | | | | | | 50 |
| - Manitoba Winnipeg Infrastructure Program | 18,766 | 16,866 | 16,866 | 16,170 | 16,166 | 16,666 | 101,500 |
| - Building Manitoba Fund | 10,840 | 10,840 | 10,840 | 10,840 | 10,840 | 10,840 | 65,040 |
| - Provincial Government Funding | 22,304 | | | | | | 22,304 |
| - Provincial Funding for Road Improvements | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 150,000 |
| Other Funders: | | | | | | | |
| - Developers | | 795 | 500 | 1,375 | | 500 | 3,170 |
| Proceeds from Glacial and Sand Gravel | 2,732 | | | | | | 2,732 |
| Debt | 30,000 | 2,550 | 2,550 | 2,550 | 2,550 | 2,550 | 42,750 |
| Prior Years' Surplus/Authorization | 17,073 | | | | | | 17,073 |
| Transfer from Sewage Disposal System | 3,292 | | | | | | 3,292 |
| TOTAL TAX SUPPORTED INCLUDING TRANSIT, CIVIC ACCOMMODATIONS AND BUILDING SERVICES | 272,629 | 143,496 | 153,686 | 152,785 | 153,406 | 156,406 | 1,032,408 |
| Public Private Partnership Authorization | 8,711 | | | | | | 8,711 |
| TOTAL TAX SUPPORTED PROGRAM | 281,340 | 143,496 | 153,686 | 152,785 | 153,406 | 156,406 | 1,041,119 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | |
|--|---|-----------------|----------------|----------------|----------------|----------------|---------------------------------------|
| | Budget | FORECAST | | | | | 2010-2015 6 YEAR TOTAL |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| UTILITIES | | | | | | | |
| Reserves: | | | | | | | |
| - Sewer System Rehabilitation | 12,600 | 13,200 | 13,900 | 14,600 | 15,300 | 16,100 | 85,700 |
| - Watermain Renewal | 12,000 | 13,000 | 14,000 | 15,000 | 16,000 | 17,000 | 87,000 |
| - Environmental | 8,100 | 24,122 | 21,391 | 21,425 | 21,413 | 16,999 | 113,450 |
| Utilities Retained Earnings | 29,567 | 41,545 | 54,065 | 62,425 | 24,660 | 12,825 | 225,087 |
| Debt | 75,723 | 150,400 | 150,600 | 65,400 | 4,500 | | 446,623 |
| Transfer to General Capital Fund | (3,292) | | | | | | (3,292) |
| Canada Strategic Infrastructure Fund (CSIF) | 18,427 | | | | | | 18,427 |
| Provincial Government Funding | 4,550 | | | | | | 4,550 |
| TOTAL UTILITIES | 157,675 | 242,267 | 253,956 | 178,850 | 81,873 | 62,924 | 977,545 |
| SPECIAL OPERATING AGENCIES | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 115 | (23) | (23) | (23) | (23) | (23) | |
| - Golf Course Reserve | 300 | 173 | 173 | 23 | 23 | 23 | 715 |
| TOTAL SPECIAL OPERATING AGENCIES | 415 | 150 | 150 | | | | 715 |
| TOTAL FINANCING SOURCES | 439,430 | 385,913 | 407,792 | 331,635 | 235,279 | 219,330 | 2,019,379 |

| <u>CAPITAL PROJECTS SUMMARY</u> <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|---|-----------------|---------------|--------------|--------------|--------------|---------------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| <u>CAPITAL PROJECTS LISTING</u> | | | | | | | |
| <u>PUBLIC WORKS</u> | | | | | | | |
| <u>Active Transportation Facilities</u> | | | | | | | |
| Recreational Walkways and Bike Paths - Various Locations | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | | 500 | 1,000 | 1,000 | 1,000 | 1,000 | 4,500 |
| - Provincial Funding for Road Improvements | 1,000 | 500 | | | | | 1,500 |
| Total Recreational Walkways and Bike Paths - Various Locations | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 6,000 |
| New Regional Sidewalks | 250 | 250 | 250 | 250 | 250 | 250 | 1,500 |
| Active Transportation Corridors | 500 | 500 | 500 | 500 | 500 | 500 | 3,000 |
| Active Transportation Project - Infrastructure Stimulus Fund | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 6,805 | | | | | | 6,805 |
| - Provincial Government Funding | 6,804 | | | | | | 6,804 |
| - Infrastructure Stimulus Fund | 6,804 | | | | | | 6,804 |
| Total Active Transportation Project - Infrastructure Stimulus Fund | 20,413 | | | | | | 20,413 |
| Total Active Transportation Facilities | 22,163 | 1,750 | 1,750 | 1,750 | 1,750 | 1,750 | 30,913 |
| <u>Regional Streets</u> | | | | | | | |
| <u>Street Improvements</u> | | | | | | | |
| Traffic Signals Enhancement | 2,300 | 2,300 | 2,300 | | | | 6,900 |
| Developer Payback - Various Locations | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 250 | 1,805 | 9,500 | | | | 11,555 |
| - Developer Funding | | 295 | | | | | 295 |
| Total Developer Payback - Various Locations | 250 | 2,100 | 9,500 | | | | 11,850 |
| Kenaston Blvd - Academy Road to Taylor Avenue | | 100 | 100 | 100 | 100 | 100 | 500 |
| Traffic Engineering Improvements - Various Locations | 850 | 950 | 1,050 | 1,150 | 1,250 | 1,350 | 6,600 |
| Inkster Blvd - Keewatin Street to Brookside Blvd - First Call on 2010 Capital Budget, \$15.770 million (Council April 29, 2009) | | | | | | | |
| - Provincial Funding for Road Improvements | 7,100 | | | | | | 7,100 |
| - Federal Gas Tax | 8,670 | | | | | | 8,670 |
| Total Inkster Blvd - Keewatin Street to Brookside Blvd | 15,770 | | | | | | 15,770 |
| Total Street Improvements | 19,170 | 5,450 | 12,950 | 1,250 | 1,350 | 1,450 | 41,620 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|---------------|---------------|---------------|---------------|---------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| Regional and Local Streets | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 11,390 | 21,400 | 10,423 | 26,078 | 29,622 | 22,863 | 121,776 |
| - Interim Financing (Repayment) | 4,150 | (4,150) | | | | | |
| - Federal Gas Tax | 14,038 | 9,355 | 9,355 | 9,355 | 9,355 | 9,355 | 60,813 |
| - Provincial Building Manitoba Fund - Roads | 7,000 | 7,000 | 7,000 | 7,000 | 7,000 | 7,000 | 42,000 |
| Total Regional and Local Streets | 36,578 | 33,605 | 26,778 | 42,433 | 45,977 | 39,218 | 224,589 |
| Waterway Crossings and Grade Separations | | | | | | | |
| Sturgeon Road Bridge (Sturgeon Creek) | 1,000 | 1,033 | 10,977 | | | | 13,010 |
| Osborne Street Bridge (Assiniboine River) | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 177 | 3,388 | 3,160 | | | | 6,725 |
| - Provincial Funding for Road Improvements | 178 | 3,388 | 3,134 | | | | 6,700 |
| Total Osborne Street Bridge (Assiniboine River) | 355 | 6,776 | 6,294 | | | | 13,425 |
| Jubilee Avenue Overpass (Pembina Highway) | | | | | | | |
| - Provincial Funding for Road Improvements | 1,876 | | | | | | 1,876 |
| - Federal Gas Tax | 5,762 | | | | | | 5,762 |
| Total Jubilee Avenue Overpass (Pembina Highway) | 7,638 | | | | | | 7,638 |
| Waverley Street / CN Mainline Grade Separation | | 1,119 | | | | | 1,119 |
| Louise Bridge (Red River) | | | | 2,581 | | 2,000 | 4,581 |
| Pembina Highway Underpass | | 1,300 | | 7,000 | 6,000 | | 14,300 |
| St. James Street Bridge (Omand's Creek) | | | 200 | 1,961 | | | 2,161 |
| Ness Avenue Culvert (Sturgeon Creek) | | | | 1,000 | 2,000 | 8,000 | 11,000 |
| Portage Avenue Bridge (Sturgeon Creek) | | | 500 | 500 | 5,000 | | 6,000 |
| Saskatchewan Avenue Bridge (Omand's Creek) | | | | | 500 | 2,000 | 2,500 |
| Lyndale Drive - Retaining Wall Rehabilitation | | | | | 500 | 3,500 | 4,000 |
| Osborne Street Underpass | | | | | | 2,500 | 2,500 |
| Waterway Crossing and Grade Separations-Annual Program | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 12,000 |
| Disraeli Bridge and Overpass Facility | | | | | | | |
| - Public Private Partnership (no impact on 2010 financing) | 38,711 | | | | | | 38,711 |
| - Cash to Capital (Equity in Capital Assets Fund) | 7,000 | | | | | | 7,000 |
| - Federal Gas Tax | 6,100 | 19,800 | 19,800 | 19,800 | 19,800 | 19,800 | 105,100 |
| - Encumbrance Toward Commissioning Payment | (6,100) | | | | | | (6,100) |
| - Public Private Partnership Annual Service/Financing Payments | | (19,800) | (19,800) | (19,800) | (19,800) | (19,800) | (99,000) |
| Total Disraeli Bridge and Overpass Facility | 45,711 | | | | | | 45,711 |

| <u>CAPITAL PROJECTS SUMMARY</u> <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|--------------------------------------|---------------|---------------|---------------|---------------|---------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| Charleswood Bridge | | | | | | | |
| - Cash to Capital | 1,478 | 1,478 | 1,478 | 1,478 | 1,478 | 1,478 | 8,868 |
| - Public Private Partnership Lease Payments | (1,478) | (1,478) | (1,478) | (1,478) | (1,478) | (1,478) | (8,868) |
| Total Charleswood Bridge | | | | | | | |
| Total Waterway Crossings and Grade Separations | 56,704 | 12,228 | 19,971 | 15,042 | 16,000 | 20,000 | 139,945 |
| <u>New Transportation Facilities</u> | | | | | | | |
| Chief Peguis Trail - Henderson Highway to Lagimodiere Blvd | | | | | | | |
| - Public Private Partnership | (30,000) | | | | | | (30,000) |
| - Federal Gas Tax | | 5,415 | 5,415 | 5,415 | 5,415 | 5,415 | 27,075 |
| - Public Private Partnership Annual Service/Financing Payments | | (5,415) | (5,415) | (5,415) | (5,415) | (5,415) | (27,075) |
| - External Debt | 30,000 | | | | | | 30,000 |
| Total Chief Peguis Trail - Henderson Highway to Lagimodiere Blvd | | | | | | | |
| Waverley West Arterial Roads Project | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 10,567 | 3,400 | | | | | 13,967 |
| - Transfer from Prior Authorization - 2009 Developer Payback | 7,500 | | | | | | 7,500 |
| - Building Canada Funding | 18,233 | | | | | | 18,233 |
| - Provincial Government Funding | 15,000 | | | | | | 15,000 |
| Total Waverley West Arterial Roads Project | 51,300 | 3,400 | | | | | 54,700 |
| Total New Transportation Facilities | 51,300 | 3,400 | | | | | 54,700 |

| <u>CAPITAL PROJECTS SUMMARY</u> <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|--------------------------------------|---------------|---------------|---------------|---------------|---------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| <u>Other Streets Projects</u> | | | | | | | |
| Asset Management System - Various Divisions | 100 | 100 | 100 | 100 | 100 | 100 | 600 |
| Land Drainage Sewers - Regional / Local Streets | 150 | 150 | 150 | 150 | 150 | 150 | 900 |
| Land Acquisition - Transportation Right of Way | 300 | 300 | 300 | 300 | 300 | 300 | 1,800 |
| Sand / Salt Storage Facility | | 500 | | | | | 500 |
| City-Wide Accessibility Program | 350 | 350 | 350 | 350 | 350 | 350 | 2,100 |
| Winnipeg Transportation Strategy | 650 | | | | | | 650 |
| Total Other Streets Projects | 1,550 | 1,400 | 900 | 900 | 900 | 900 | 6,550 |
| TOTAL STREETS PROJECTS | 187,465 | 57,833 | 62,349 | 61,375 | 65,977 | 63,318 | 498,317 |
| <u>Parks and Open Space</u> | | | | | | | |
| Reforestation - Improvements | 383 | 383 | 433 | 383 | 383 | 383 | 2,348 |
| Athletic Fields - Improvements | 200 | 200 | 200 | 200 | 200 | 200 | 1,200 |
| Parks - Improvements | 808 | 262 | 617 | 677 | 653 | 655 | 3,672 |
| Playground Structures | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 1,750 | 1,750 | 1,800 | 1,800 | 1,800 | 1,800 | 10,700 |
| - Recreational Infrastructure Canada Fund | 50 | | | | | | 50 |
| Total Playground Structures | 1,800 | 1,750 | 1,800 | 1,800 | 1,800 | 1,800 | 10,750 |
| Pathway / Roadway / Tennis Court Upgrading | | | 150 | 150 | 150 | 150 | 600 |
| Community Park Amenities - First Call on 2010 Capital Budget - Chochinov Park, \$40,000 (Council June 24, 2009) | 1,475 | 1,500 | 1,500 | 1,500 | 1,500 | 1,500 | 8,975 |
| Total Parks and Open Space | 4,666 | 4,095 | 4,700 | 4,710 | 4,686 | 4,688 | 27,545 |
| TOTAL PUBLIC WORKS | 192,131 | 61,928 | 67,049 | 66,085 | 70,663 | 68,006 | 525,862 |
| <u>LOCAL IMPROVEMENTS - Ongoing Program</u> | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 1,000 | 450 | 450 | 450 | 450 | 450 | 3,250 |
| - Interim Financing (Repayment) | (1,000) | | | | | | (1,000) |
| - External Debt | | 2,550 | 2,550 | 2,550 | 2,550 | 2,550 | 12,750 |
| TOTAL LOCAL IMPROVEMENTS | | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 15,000 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|--------------------------------------|---------------|--------------|--------------|--------------|---------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| COMMUNITY SERVICES | | | | | | | |
| Community Incentive Grant Program | 2,774 | 1,508 | 1,538 | 1,569 | 1,600 | 1,632 | 10,621 |
| Library Replacement - Various | | 5,000 | 3,000 | 3,000 | 2,000 | 3,000 | 16,000 |
| Library Shelving and Furniture Replacement Program | | | 200 | 200 | 200 | 200 | 800 |
| Integrated Property Based Information Systems | 250 | | | | | | 250 |
| Vehicle Guidance System & Office "Anti-Pesticide Registration" Management Software Package | 160 | | | | | | 160 |
| Insect Control - Replace 3 Grey Street Operations Building | | | | | | 1,000 | 1,000 |
| Renovate and Refurbish Various Library Branches | 300 | | 300 | 1,000 | 1,000 | | 2,600 |
| Imaging and Document Management | | 250 | 250 | | | | 500 |
| Library Technology Upgrade and Replacement | 200 | | | | 500 | 500 | 1,200 |
| Recreational Facility Safety & Accessibility Improvements | 300 | | 400 | 400 | 500 | 500 | 2,100 |
| Library Signage, Safety and Accessibility | | | 200 | 200 | 200 | 200 | 800 |
| Recreation Equipment Program - New Facilities | | | | | | 600 | 600 |
| Business Application Systems | | | | 250 | | | 250 |
| Technology Upgrade and Replacement | | | | | 250 | | 250 |
| Mobile Library Service Vehicle | | | | 300 | | | 300 |
| Recreation Facility Replacement - Various | 500 | 1,750 | | | | 2,791 | 5,041 |
| Insect Control - Information System | | | | | | 1,250 | 1,250 |
| Assiniboine Park Conservancy - Building Repairs and Upgrades Plan (formerly Assiniboine Park Amenities Improvements / Development) | 5,123 | 2,000 | 2,000 | 3,000 | 3,000 | 3,000 | 18,123 |
| Assiniboine Park Conservancy - Development Plan | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 117 | | | | | | 117 |
| - Proceeds from Glacial and Sand Gravel | 2,732 | | | | | | 2,732 |
| Total Assiniboine Park Conservancy - Development Plan | 2,849 | | | | | | 2,849 |
| TOTAL COMMUNITY SERVICES | 12,456 | 10,508 | 7,888 | 9,919 | 9,250 | 14,673 | 64,694 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|--------------------------------------|--------------|---------------|--------------|--------------|--------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| WINNIPEG POLICE SERVICE | | | | | | | |
| Digital Recording - Interview Rooms | | | 523 | | | | 523 |
| Police Headquarters | 5,640 | | 7,611 | 8,220 | 6,556 | | 28,027 |
| Winnipeg Police Service Communications | | 7,193 | | | | | 7,193 |
| Wireless Emergency 911 Upgrade | 260 | | | | | | 260 |
| Automated Fingerprint Identification System (AFIS) Replacement | | 500 | | | | | 500 |
| Police Priority Dispatch System | 427 | | | | | | 427 |
| Information Systems - Unified Management, Storage, and Archiving System | | | | | 593 | | 593 |
| Mobile Laptops | | | | 1,200 | | | 1,200 |
| Officer Mobile Video System | | | | | | 1,000 | 1,000 |
| Furniture | | | | | | 566 | 566 |
| Radio Upgrade for Districts 3 and 4 | | | | | | 500 | 500 |
| Computer Upgrades - Data Integrity and Protection | 492 | | | | | | 492 |
| Computer Assisted Dispatch | | | | | | 1,000 | 1,000 |
| Crime Analysis System/Child Exploitation Software/Crime Tracking System | | | | | | 1,460 | 1,460 |
| Long Term Computer Upgrades | | | | | | 1,526 | 1,526 |
| Aerial Support Unit | | | | | | | |
| - Interim Financing (Repayment) | 3,492 | (3,492) | | | | | |
| - General Purpose Reserve | | 3,492 | | | | | 3,492 |
| Total Aerial Support Unit | 3,492 | | | | | | 3,492 |
| Police Building Replacement | | | | | | | |
| - Cash to Capital | 891 | 891 | 4,667 | 3,374 | 3,374 | 3,374 | 16,571 |
| - Public Private Partnership Lease Payments | (891) | (891) | (2,067) | (3,374) | (3,374) | (3,374) | (13,971) |
| Total Police Building Replacement | | | 2,600 | | | | 2,600 |
| TOTAL WINNIPEG POLICE SERVICE | 10,311 | 7,693 | 10,734 | 9,420 | 7,149 | 6,052 | 51,359 |
| FIRE PARAMEDIC SERVICE | | | | | | | |
| Facilities Replacement and Relocation Program | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 1,496 | | 2,700 | 2,300 | 858 | 3,000 | 10,354 |
| - Manitoba Winnipeg Infrastructure Program | 1,304 | | | | | | 1,304 |
| Total Facilities Replacement and Relocation Program | 2,800 | | 2,700 | 2,300 | 858 | 3,000 | 11,658 |
| Replacement Radio System | | | | | | 2,000 | 2,000 |
| TOTAL FIRE PARAMEDIC SERVICE | 2,800 | | 2,700 | 2,300 | 858 | 5,000 | 13,658 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|--------------|--------------|--------------|--------------|--------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| PLANNING, PROPERTY AND DEVELOPMENT | | | | | | | |
| Computer Automation | 350 | 200 | 200 | 200 | 200 | 200 | 1,350 |
| Riverbank Greenway Programs | 385 | 403 | 551 | 381 | 448 | 434 | 2,602 |
| Cemeteries - Improvements | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 400 | 300 | 200 | 200 | 200 | 260 | 1,560 |
| - Veterans Affairs Canada | 150 | | | | | | 150 |
| Total Cemeteries - Improvements | 550 | 300 | 200 | 200 | 200 | 260 | 1,710 |
| Downtown Enhancement Program | 400 | 400 | 400 | 400 | 400 | 400 | 2,400 |
| Image Route Enhancements / Streetscaping | 400 | 400 | 400 | 400 | 400 | 400 | 2,400 |
| Public Art Strategy | 500 | 500 | 500 | 500 | 500 | 500 | 3,000 |
| Land Acquisition for General Unspecified Purposes | 200 | 300 | 400 | 400 | 400 | 400 | 2,100 |
| Developer Payback | 280 | 261 | 250 | 203 | 298 | | 1,292 |
| Central Park Redevelopment | 400 | | | | | | 400 |
| Transcona Centennial Square | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 25 | | | | | | 25 |
| - Province of Manitoba | 500 | | | | | | 500 |
| - Land Operating Reserve | 440 | | | | | | 440 |
| - Contributions in Lieu of Land Dedication Reserve | 35 | | | | | | 35 |
| Total Transcona Centennial Square | 1,000 | | | | | | 1,000 |
| Riverbank Stabilization - Physical Asset Protection | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 600 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 5,600 |
| - Manitoba Winnipeg Infrastructure Program (MWIP) | 900 | | | | | | 900 |
| Total Riverbank Stabilization - Physical Asset Protection | 1,500 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 6,500 |
| Building Communities Initiative II | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,250 | 6,250 |
| - Manitoba Winnipeg Infrastructure Program (MWIP) | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,250 | 6,250 |
| Total Building Communities Initiative II | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,500 | 12,500 |
| TOTAL PLANNING, PROPERTY AND DEVELOPMENT | 7,965 | 5,764 | 5,901 | 5,684 | 5,846 | 6,094 | 37,254 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|--------------|--------------|--------------|--------------|--------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| CIVIC ACCOMMODATIONS | | | | | | | |
| General Building Renovation and Refurbishing | 500 | 500 | 500 | 500 | 500 | 500 | 3,000 |
| Civic Buildings - Barrier Free Access | | 300 | 300 | | 230 | 100 | 930 |
| Removal of Asbestos | 300 | 100 | 124 | 100 | 500 | 200 | 1,324 |
| Roof Replacement | 800 | 200 | 200 | 250 | 400 | 400 | 2,250 |
| Fire Safety Upgrading - Various Locations | 500 | 200 | 200 | 200 | 400 | 300 | 1,800 |
| Energy Conservation | 300 | | 200 | | 200 | 100 | 800 |
| Civic Centre Car Park Tunnel | | | 200 | | | | 200 |
| Tenant Improvement Prepayment - Major Department | | | 500 | | 500 | 200 | 1,200 |
| Historic Building Stabilization | 400 | | 200 | 200 | 200 | 200 | 1,200 |
| Major Building Heating, Ventilation and Air Conditioning (HVAC) Upgrades | 900 | | 200 | 500 | 500 | 500 | 2,600 |
| Building Envelope - Evaluation and Emergency Repair | | | 200 | | 200 | 300 | 700 |
| Elevator and Escalator Repair | 800 | 400 | 200 | 300 | 300 | 400 | 2,400 |
| 510 Main Street - Generator Set Replacement | | | | 1,600 | | | 1,600 |
| Surface Parking Lot Repairs | 200 | 200 | 200 | 200 | 200 | 200 | 1,200 |
| Generator Set Replacement and Upgrades | | | | 200 | | 200 | 400 |
| Electrical Distribution System Upgrades | | | | 200 | | 200 | 400 |
| 510 Main Street - Accessibility Upgrade | 1,000 | | | | | | 1,000 |
| Campus Area Security Upgrades | 700 | | | | | | 700 |
| TOTAL CIVIC ACCOMMODATIONS | 6,400 | 1,900 | 3,224 | 4,250 | 4,130 | 3,800 | 23,704 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|--------------|--------------|--------------|--------------|--------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| BUILDING SERVICES | | | | | | | |
| Community Centres - Refurbishing and Improvements | 500 | 500 | 500 | 500 | 500 | 500 | 3,000 |
| Arenas | 525 | 525 | 525 | 525 | 525 | 525 | 3,150 |
| Indoor Aquatic Facilities | 650 | 2,450 | 2,530 | 2,530 | 2,530 | 2,530 | 13,220 |
| Outdoor Aquatic Facilities | 350 | 350 | 350 | 350 | 330 | 330 | 2,060 |
| Community Facilities | 200 | 200 | 200 | 200 | 200 | 200 | 1,200 |
| Fire / Life Safety Replacement / Asbestos Abatement | 225 | 225 | 225 | 225 | 225 | 225 | 1,350 |
| Security / Building Automation Systems Initiatives | 125 | 125 | 125 | 125 | 225 | 225 | 950 |
| Building Asset / Work Management Program | 100 | 100 | 100 | 100 | 200 | 200 | 800 |
| UFF - Hockey Pen Light Standard Replacement | 100 | 100 | 100 | 100 | 300 | 300 | 1,000 |
| Pan Am Pool Building Envelope | 1,000 | | | | | | 1,000 |
| North End Centennial Pool Boiler/Chimney Replacement | 800 | | | | | | 800 |
| Recreation and Leisure Facilities | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 860 | 8,000 | 1,000 | | | | 9,860 |
| - General Purpose Reserve (Repayment) | | (8,000) | (1,000) | | | | (9,000) |
| - Transfer from Sewage Disposal Utility Capital Program | 3,292 | | | | | | 3,292 |
| - Canada Strategic Infrastructure Fund - Province | 3,112 | | | | | | 3,112 |
| - Interim Financing (Repayment) | (7,164) | | | | | | (7,164) |
| Total Recreation and Leisure Facilities | 100 | | | | | | 100 |
| TOTAL BUILDING SERVICES | 4,675 | 4,575 | 4,655 | 4,655 | 5,035 | 5,035 | 28,630 |

| <u>CAPITAL PROJECTS SUMMARY</u> <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|--------------|--------------|--------------|--------------|--------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| <u>CITY CLERKS</u> | | | | | | | |
| Corporate Records Centre | | | 200 | | | | 200 |
| Election Systems | 150 | | | 150 | 200 | | 500 |
| Voting Machine Replacement | 250 | | | | | | 250 |
| City Archives | 500 | 500 | 500 | 500 | 500 | 500 | 3,000 |
| Variety Heritage Adventure Park - General Purpose Reserve | 250 | | | | | | 250 |
| Manitoba Children's Museum Capital Renewal Project - General Purpose Reserve | | 100 | | | | | 100 |
| Le Cercle Moliere Theatre Facility - General Purpose Reserve | | 50 | | | | | 50 |
| TOTAL CITY CLERKS | 1,150 | 650 | 700 | 650 | 700 | 500 | 4,350 |
| <u>CORPORATE SUPPORT SERVICES</u> | | | | | | | |
| Server Consolidation | 833 | | | | | | 833 |
| Time and Labour | 250 | | | | | | 250 |
| Consolidated Data Warehouse / Business Intelligence | 795 | 925 | | 169 | 203 | 218 | 2,310 |
| E-Government | | 310 | 617 | 629 | 705 | 603 | 2,864 |
| Communications Network Infrastructure | 553 | 638 | 643 | 277 | 641 | 566 | 3,318 |
| Network Computing Initiatives | 209 | 211 | 213 | 213 | 212 | 212 | 1,270 |
| PeopleSoft Upgrade | | 1,500 | 1,000 | 200 | | | 2,700 |
| 311 Renewal | | | | 300 | 646 | 729 | 1,675 |
| TOTAL CORPORATE SUPPORT SERVICES | 2,640 | 3,584 | 2,473 | 1,788 | 2,407 | 2,328 | 15,220 |
| <u>ASSESSMENT AND TAXATION</u> | | | | | | | |
| Assessment Automation | 1,000 | | 500 | | | 1,000 | 2,500 |
| <u>OTHER PROJECTS</u> | | | | | | | |
| Innovative Capital - Cash to Capital (Equity in Capital Assets Fund) - General Purpose Reserve (Repayment) | 250 (250) | | | | | | 250 (250) |
| Total Innovative Capital | | | | | | | |
| Capital Investment Fund | | 2,281 | 6,400 | 2,200 | 2,120 | 3,450 | 16,451 |
| TOTAL OTHER PROJECTS | | 2,281 | 6,400 | 2,200 | 2,120 | 3,450 | 16,451 |

| <u>CAPITAL PROJECTS SUMMARY</u> <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|--------------------------------------|---------------|---------------|---------------|---------------|---------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| TRANSIT | | | | | | | |
| Transit Security Enhancements | 250 | | | | | | 250 |
| Fare Collection System | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 5,370 | 4,870 | | | | | 10,240 |
| - Interim Financing | 2,500 | (2,500) | | | | | |
| Total Fare Collection System | 7,870 | 2,370 | | | | | 10,240 |
| Innovative Transit Program | 800 | 800 | 800 | 1,000 | 1,000 | 1,000 | 5,400 |
| Transit Building Replacement / Refurbishment | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | | 1,413 | 3,842 | 4,944 | 5,970 | | 16,169 |
| - Federal Gas Tax | 5,880 | 5,880 | 5,880 | 5,880 | 5,880 | 4,771 | 34,171 |
| Total Transit Building Replacement / Refurbishment | 5,880 | 7,293 | 9,722 | 10,824 | 11,850 | 4,771 | 50,340 |
| Transit Buses | | | | | | | |
| - Cash to Capital (Equity in Capital Assets Fund) | 2,296 | 82 | 421 | 5,279 | 5,594 | 6,132 | 19,804 |
| - Transit Bus Replacement Reserve | 5,976 | 9,836 | 10,239 | 7,466 | 7,466 | 7,466 | 48,449 |
| - Rapid Transit Infrastructure Reserve | | 4,242 | | | | | 4,242 |
| - Provincial Building Manitoba Fund | 3,840 | 3,840 | 3,840 | 3,840 | 3,840 | 3,840 | 23,040 |
| - Federal Gas Tax | | | | | | 1,109 | 1,109 |
| - Public Transit Capital Trust/Bill C-66 Funding | 1,000 | | | | | | 1,000 |
| Total Transit Buses | 13,112 | 18,000 | 14,500 | 16,585 | 16,900 | 18,547 | 97,644 |
| TOTAL TRANSIT | 27,912 | 28,463 | 25,022 | 28,409 | 29,750 | 24,318 | 163,874 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|---------------|---------------|---------------|---------------|---------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| <u>WATER & WASTE</u> | | | | | | | |
| <u>Land Drainage and Flood Control - Tax Supported Portion</u> | | | | | | | |
| <u>Land Drainage and Flood Control - Regional</u> | | | | | | | |
| <u>Financed by Equity in Capital Assets:</u> | | | | | | | |
| Stormwater Retention Basin Rehabilitation | | 200 | | 400 | | 400 | 1,000 |
| Flood Pumping Station Rehabilitation | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 6,000 |
| Land Drainage and Combined Sewers Outfall Gate Structures | 1,450 | 1,450 | 1,500 | 1,500 | 1,500 | 1,500 | 8,900 |
| Floodplain Management | 500 | 100 | 200 | | 100 | | 900 |
| Seine River Waterway Acquisition | 150 | 150 | 150 | 150 | 150 | 150 | 900 |
| Primary Dike Upgrading | 300 | | 490 | 500 | 948 | 900 | 3,138 |
| Land Drainage Safety Upgrading Program | 200 | | 100 | | 100 | | 400 |
| Land Drainage Asset Management Strategy | | 200 | | | | | 200 |
| Land Drainage Utility Study and Implementation | | 500 | | | | | 500 |
| Permanent Flood Pumping Stations | 200 | | 250 | | | | 450 |
| <u>Financed by Frontage Levy and Sewer System Rehabilitation Reserve:</u> | | | | | | | |
| Combined Sewer Flood Relief | | | | | | | |
| - Frontage Levy | 800 | | | | | | 800 |
| - Sewer System Rehabilitation Reserve | 6,400 | 7,200 | 7,200 | 7,200 | 7,200 | 7,200 | 42,400 |
| Total Combined Sewer Flood Relief | 7,200 | 7,200 | 7,200 | 7,200 | 7,200 | 7,200 | 43,200 |
| Flood Relief Sewers - Separate | | | | | | | |
| - Frontage Levy | 300 | | | | | | 300 |
| - Sewer System Rehabilitation Reserve | | 300 | 300 | 300 | 300 | 300 | 1,500 |
| Total Flood Relief Sewers - Separate | 300 | 300 | 300 | 300 | 300 | 300 | 1,800 |
| <u>Financed by Developer Capacity Charges:</u> | | | | | | | |
| Development Agreement Paybacks | | 500 | 500 | 500 | | 500 | 2,000 |
| Fernbank Avenue Land Drainage Sewer | | | | 875 | | | 875 |
| Total Land Drainage and Flood Control - Regional | 11,300 | 11,600 | 11,690 | 12,425 | 11,298 | 11,950 | 70,263 |
| <u>Land Drainage and Flood Control - Residential</u> | | | | | | | |
| Outfall Rehabilitation - Cash to Capital (Equity in Capital Assets Fund) | 600 | 1,550 | 1,750 | 2,000 | 1,200 | 1,200 | 8,300 |
| Total Land Drainage and Flood Control - Residential | 600 | 1,550 | 1,750 | 2,000 | 1,200 | 1,200 | 8,300 |
| TOTAL LAND DRAINAGE AND FLOOD CONTROL | 11,900 | 13,150 | 13,440 | 14,425 | 12,498 | 13,150 | 78,563 |

| <u>CAPITAL PROJECTS SUMMARY</u> <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|---|-----------------|-------------|-------------|-------------|-------------|---------------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| <u>WATER WORKS SYSTEM</u> | | | | | | | |
| <u>Financed by Waterworks Retained Earnings:</u> | | | | | | | |
| Saskatchewan Avenue Feedermain | | | | 3,400 | | | 3,400 |
| Water Supervisory Control and Data Acquisition (SCADA) Upgrade | | 1,800 | 2,900 | | | | 4,700 |
| Shoal Lake Aqueduct Intake Facility Assessment and Rehabilitation | 1,700 | | | | | | 1,700 |
| Shoal Lake Intake Chloramination Facility | | | 2,000 | | | | 2,000 |
| General Water Infrastructure Rehabilitation | | 300 | 300 | 300 | 500 | 500 | 1,900 |
| Waverley West Feedermain | | | 7,000 | | | | 7,000 |
| Feedermain Condition Assessment and Rehabilitation | | | 500 | 500 | 1,000 | 1,000 | 3,000 |
| Water Utility Asset Management Strategy | | 200 | | | | | 200 |
| Water Supply Valve Installation / Replacement Program | | 750 | 750 | 750 | 750 | 750 | 3,750 |
| Hurst Pumping Station Building - Structural Repairs | 200 | 900 | | | | | 1,100 |
| Chlorination Decommission at Regional Pump Stations | | | 115 | | | | 115 |
| Safety Upgrades - Isolation Valves at Valve and Meter Pits | 300 | | | | | | 300 |
| Deacon Chemical Feed Facility Upgrading | 400 | 1,000 | | | | | 1,400 |
| Regional Pumping Stations Structural Upgrades | | 500 | | | | | 500 |
| Wilkes Reservoir "B" Pit Upgrades/Rehabilitation | | 600 | | | | | 600 |
| Asbestos Containing Materials Operations & Maintenance Program | | 125 | 125 | 125 | | 125 | 500 |
| Branch I Aqueduct at Seine River - Riverbank Stabilization | 1,000 | | | | | | 1,000 |
| Regional Pumping Stations Reliability Upgrades | | 1,000 | 1,000 | 1,000 | 1,000 | | 4,000 |
| Waterworks System Security Upgrades | 500 | 500 | 500 | 500 | 500 | 500 | 3,000 |
| Regulatory Assessment of Water System Infrastructure and Water Supply Sources | | | | | 910 | | 910 |
| Customer Information and Services System (CISS) Project - Phase 2 | 1,025 | | | | | | 1,025 |
| Cost of Service Rates Study | 150 | | | | | | 150 |
| Safety Upgrades - Regional Reservoir Access | 700 | | | | | | 700 |
| Synergen/GIS Interface | 150 | | | | | | 150 |
| 552 Plinguet - Water Services Building Roof Rehabilitation | 300 | | | | | | 300 |
| Aqueduct Bridging Structure at Deacon | 100 | 600 | | | | | 700 |
| Civil Maintenance Shop and Storage Building at Deacon | 500 | | | | | | 500 |
| Deacon Reservoir Box Culvert Rehabilitation and Embankment Repairs | 800 | 1,200 | | | | | 2,000 |

| <u>CAPITAL PROJECTS SUMMARY</u> <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|---|-----------------|---------------|---------------|---------------|---------------|---------------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| <u>WATER WORKS SYSTEM (continued)</u> | | | | | | | |
| Deacon Booster Pumping Station Suction Header Divider Valve | 100 | 1,200 | | | | | 1,300 |
| GIS Database Upgrades and Continuous Development | 100 | | | | | | 100 |
| Foundation Drainage Improvements for Deacon Booster Pumping Station | | 250 | | | | | 250 |
| Water Works By-law 504/73 Revision | | 175 | | | | | 175 |
| Deacon Site Flood Protection | | | 500 | | | | 500 |
| Tache Booster Pumping Station | | | | 5,300 | | | 5,300 |
| Water Treatment Research and Process Optimization Facility | | | | | 750 | | 750 |
| Branch Aqueduct Condition Assessment and Rehabilitation | | | | | | 1,000 | 1,000 |
| Water Services Division Operations Accreditation | | | | | | 500 | 500 |
| Total Financed by Waterworks Retained Earnings | 8,025 | 11,100 | 15,690 | 11,875 | 5,410 | 4,375 | 56,475 |
| Watermain Renewals | | | | | | | |
| - Watermain Renewal Reserve | 12,000 | 13,000 | 14,000 | 15,000 | 16,000 | 17,000 | 87,000 |
| Shoal Lake Aqueduct Asset Preservation | | | | | | | |
| - Retained Earnings | 600 | 700 | 1,300 | | | 1,000 | 3,600 |
| TOTAL WATERWORKS SYSTEM (Utility Supported) | 20,625 | 24,800 | 30,990 | 26,875 | 21,410 | 22,375 | 147,075 |

| CAPITAL PROJECTS SUMMARY <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|---------------|---------------|---------------|---------------|--------------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| SEWAGE DISPOSAL SYSTEM | | | | | | | |
| Sewage Disposal System - Regional | | | | | | | |
| <i>Financed by Sewage Disposal System Retained Earnings:</i> | | | | | | | |
| Lift Stations Upgrading | 750 | 1,750 | 1,750 | 750 | 750 | 750 | 6,500 |
| Inflow / Infiltration / Cross-Connection Study and Mitigation | | | | | 2,000 | | 2,000 |
| Sewer System Isolation in Areas Protected by Secondary Dikes | | 500 | 1,000 | 1,000 | | | 2,500 |
| Raw Sewage Pump Replacement - NEWPCC | 2,550 | 5,450 | | | | | 8,000 |
| Upgrading External Power Supply - NEWPCC | | | 6,000 | | | | 6,000 |
| Hauled Liquid Waste Acceptance Facility - Wastewater Pollution Control Centres | 2,050 | 2,800 | | | | | 4,850 |
| Re-Roofing at Water Pollution Control Centres | | 400 | | 400 | | 400 | 1,200 |
| Centrifuge Replacement - NEWPCC | | | 9,500 | | | | 9,500 |
| River Crossings Monitoring and Rehabilitation | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 7,800 |
| Asbestos Containing Materials Operations & Maintenance Program | 200 | 125 | 125 | | | | 450 |
| Digester Area Upgrades - NEWPCC | 900 | | | | | | 900 |
| Water Pollution Control Centre Reliability Upgrades | | 2,500 | 2,500 | 5,000 | 5,000 | 5,000 | 20,000 |
| HVAC Replacement - WEWPCC | 6,000 | 6,320 | | | | | 12,320 |
| Traffic Safety Upgrades - NEWPCC | | | | 2,450 | | | 2,450 |
| Holding Tanks Coating - NEWPCC | | | | 2,550 | | | 2,550 |
| Primary Clarifier Covers - NEWPCC | | | | 25,500 | | | 25,500 |
| Wastewater Utility Asset Management Strategy | 200 | 200 | | | | | 400 |
| Customer Information and Services System (CISS) Project - Phase 2 | 1,025 | | | | | | 1,025 |
| Cost of Service Rates Study | 150 | | | | | | 150 |
| New Discharge Chamber - NEWPCC | | | | 5,000 | 10,000 | | 15,000 |
| New Surgewell - NEWPCC | | 4,000 | 9,000 | | | | 13,000 |
| Grit Handling Upgrades - NEWPCC | | 2,400 | 4,900 | 6,600 | | | 13,900 |
| Synergen/GIS Interface | 150 | | | | | | 150 |
| GIS Database Upgrades and Continuous Development | 100 | | | | | | 100 |
| Main Pump Well Overhead Crane Replacement - NEWPCC | 400 | | | | | | 400 |
| Raw Sewage Pump - WEWPCC | 3,000 | | | | | | 3,000 |
| Cockburn & Jesse Lift Stations Upgrades to Facilitate Fort Rouge Yards Development | | 2,000 | 1,000 | | | | 3,000 |
| Variable Frequency Drives (VFDs) for Process Blowers - WEWPCC | 200 | | | | | | 200 |
| Total Financed by Sewage Disposal Retained Earnings | 18,975 | 29,745 | 37,075 | 50,550 | 19,050 | 7,450 | 162,845 |

| <u>CAPITAL PROJECTS SUMMARY</u> <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|---|---|-----------------|----------------|----------------|---------------|---------------|---------------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| <u>Financed by Other Sources:</u> | | | | | | | |
| Environmental Impact Statement and Public Hearings - Environmental Reserve | 100 | 200 | 200 | 100 | 100 | 100 | 800 |
| Combined Sewer Overflow (CSO) Management Strategy & Miscellaneous Mitigation - Environmental Reserve | 8,000 | 9,000 | 9,000 | 10,000 | 10,000 | 10,000 | 56,000 |
| Biosolids - Alternative Disposal Delivery & Management System - Environmental Reserve | | 14,922 | 12,191 | 11,325 | 11,313 | 6,899 | 56,650 |
| Nutrient Removal / Expansion - SEWPCC | | | | | | | |
| - Canada Strategic Infrastructure Fund (CSIF) - Federal | 8,035 | | | | | | 8,035 |
| - Canada Strategic Infrastructure Fund (CSIF) - Provincial | 10,392 | | | | | | 10,392 |
| - External Debt | 48,865 | | | | | | 48,865 |
| - Transfer to General Capital Fund | (3,292) | | | | | | (3,292) |
| Total Nutrient Removal - SEWPCC | 64,000 | | | | | | 64,000 |
| Nutrient Removal - NEWPCC | | | | | | | |
| - External Debt | 21,000 | 150,000 | 150,000 | 65,000 | | | 386,000 |
| Total Sewage Disposal System - Regional | 112,075 | 203,867 | 208,466 | 136,975 | 40,463 | 24,449 | 726,295 |
| Sewer Renewal | | | | | | | |
| - Sewer System Rehabilitation Reserve | 12,600 | 13,200 | 13,900 | 14,600 | 15,300 | 16,100 | 85,700 |
| TOTAL SEWAGE DISPOSAL SYSTEM | 124,675 | 217,067 | 222,366 | 151,575 | 55,763 | 40,549 | 811,995 |

| <u>CAPITAL PROJECTS SUMMARY</u> <i>(in Thousands of \$)</i> | ADOPTED BY COUNCIL DECEMBER 15, 2009 | | | | | | 2010-2015 6 YEAR TOTAL |
|--|--------------------------------------|------------|------------|------------|--------------|------|------------------------------|
| | Budget | FORECAST | | | | | |
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | |
| <u>SOLID WASTE DISPOSAL SYSTEM</u> | | | | | | | |
| Summit Landfill Closure / Post-Closure - External Debt | | 400 | 400 | 400 | | | 1,200 |
| Miscellaneous Land Acquisition - Retained Earnings | | | | | 200 | | 200 |
| Environmental Act Licence for Brady Landfill - Retained Earnings | 400 | | | | | | 400 |
| Brady Landfill Staff Building - Retained Earnings | 100 | | | | | | 100 |
| Landfill Cell Excavation - Retained Earnings | 1,467 | | | | | | 1,467 |
| - External Debt | 1,408 | | | | 4,500 | | 5,908 |
| Total Landfill Cell Excavation | 2,875 | | | | 4,500 | | 7,375 |
| Brady Landfill Gas Capture Project - Provincial Government Funding | 4,450 | | | | | | 4,450 |
| - External Debt | 4,450 | | | | | | 4,450 |
| Total Brady Landfill Gas Capture Project | 8,900 | | | | | | 8,900 |
| Summit Landfill Leachate Collection Assessment - External Debt | | | 200 | | | | 200 |
| Street Sweepings Recycling Program Implementation - Provincial Government Funding (Environmental Grant) | 100 | | | | | | 100 |
| TOTAL SOLID WASTE DISPOSAL SYSTEM | 12,375 | 400 | 600 | 400 | 4,700 | | 18,475 |
| <u>SPECIAL OPERATING AGENCIES</u> | | | | | | | |
| <u>WINNIPEG GOLF SERVICES</u> | | | | | | | |
| Golf Course Improvements - Cash to Capital (Equity in Capital Assets Fund) | 115 | (23) | (23) | (23) | (23) | (23) | |
| - Golf Course Reserve | 300 | 173 | 173 | 23 | 23 | 23 | 715 |
| TOTAL WINNIPEG GOLF SERVICES | 415 | 150 | 150 | | | | 715 |
| TOTAL SPECIAL OPERATING AGENCIES | 415 | 150 | 150 | | | | 715 |