

Clerk's Files

Originator's Files

DATE:

November 10, 2009

TO:

Mayor and Members of General Committee

Meeting Date: November 18, 2009

FROM:

Janice M. Baker, CA

City Manager and Chief Administrative Officer

SUBJECT:

Infrastructure Stimulus Fund Project Update and Funding

Requests

RECOMMENDATIONS:

- 1. That the report entitled "Infrastructure Stimulus Fund Project Update and Funding Requests" dated November 10, 2009 from the City Manager and Chief Administrative Officer be received for information.
- 2. That funding of \$423,000 and \$1.377 million for a total of \$1.8 million be allocated to the Clarkson Community Centre and Library Expansion ISF project (PN #09-436) to build an indoor pool addition from the Development Charges Recreation Reserve Fund (Account 31315) and the Parkland Dedication Reserve Fund (Account 32121), respectively.
- 3. That funding of \$396,000 and \$1.204 million for a total of \$1.6 million be allocated to the Malton Community Centre and Library Expansion ISF project (PN #09-437) to build an indoor pool addition from the Development Charges Recreation Reserve Fund (Account 31315) and the Parkland Dedication Reserve Fund (Account 32121), respectively.

- 4. That funding of \$600,000 be allocated to the Port Credit Branch Library Redevelopment ISF project (PN #09-276) from the Capital Reserve Fund (Account 33121).
- 5. That the necessary by-laws be approved.
- 6. That Appendix 1 to the report dated November 10, 2009 from the City Manager and Chief Administrative Officer entitled "Infrastructure Stimulus Fund Project Update and Funding Requests" be forwarded to all elected Mississauga Members of Parliament (MP) and Members of Provincial Parliament (MPP) to ensure each is fully informed on the status of City of Mississauga projects.

BACKGROUND:

As part of Canada's Economic Action Plan, the federal government established a new \$4 billion Infrastructure Stimulus Fund (ISF) that provides funding to provincial, territorial, municipal, community and private sector construction-ready infrastructure projects. Projects focus largely on the rehabilitation of existing assets such as water. wastewater, public transit, highways, roads, culture, parks and trails. This fund focuses on short term initiatives for economic stimulus. Funding is available for two years for projects that can begin construction quickly and can be built during the 2009 and 2010 construction seasons. For municipal projects, the federal and provincial governments will each contribute up to one-third of eligible costs, with municipalities contributing one third, so that all parties equally share the total eligible project costs. One hundred and thirty two (132) projects have been approved for Mississauga in all of the above noted categories. The federal and provincial governments have announced contributions of \$46.2 million each to Mississauga projects with the City contributing a further \$46.2 million of eligible costs for a total of \$138.6 million. All ineligible costs are required to be funded by City, which is an additional \$2.8 million.

In addition, the federal government provided \$500 million over two years for the Recreational Infrastructure Canada (RInC) program to support upgrading and renewal of recreational facilities in communities across Canada. Similar to the ISF program, RInC aims to stimulate the economy as well as enhance local recreational facilities, improve energy efficiency and contribute to the quality of life in communities. The federal and provincial contributions for this

program will be capped at \$1 million per project. Six outdoor pools have been approved for Mississauga. The federal and provincial governments have contributed \$6 million dollars each to Mississauga projects with a further \$12 million from the City of Mississauga for a total of \$24 million in infrastructure funding.

COMMENTS:

Since the announcement of the ISF projects on June 5, 2009 design and construction work is well underway in Mississauga. All of the 132 approved projects have been started and as of November 6, 2009 fifteen (15) of those projects have been completed. These completed projects include noise wall replacements, sidewalk construction and road rehabilitation. By the end of the year another twelve (12) projects are anticipated to be completed. A complete list of all ISF and RInC projects is provided in Appendix 1: Status of Infrastructure Stimulus Projects as of November 6, 2009. This information was current as of November 6, 2009. Please note, the dates of the anticipated start of construction work have been changed to reflect the known start date at this time. By December 31, 2009 a total of 286 jobs are estimated to have been created as a result of the construction happening in Mississauga.

In addition to design and construction work regular and detailed communication has been ongoing including a comprehensive website, updates to Council, MPs and MPPs as well as regular reporting to the federal and provincial governments. Community information sessions are being planned for November and December to ensure the community is fully up to date on the ISF projects happening in their neighbourhoods.

When the ISF projects were submitted in May 2009 the funding amounts for each project were determined with the information that was available at the time of application. In most cases the funding amounts were based on past experience building similar facilities in the city. As concept and detailed designs for specific sites has progressed additional information has been uncovered that has increased the original budgets for three ISF projects; Clarkson Pool, Malton Pool and the Port Credit Branch Library. These updated project cost estimates have been provided to the City of Mississauga by either PCL Constructors or the cost consultants who are working as part of the project management consulting team. With the experience of these firms there is a high level of confidence in these revised

numbers. These updated costs represent the best available information at this time. As projects go to tender in January 2010 budgets will continue to be refined. The state of the economy, market factors and the condition of the construction industry will all play a role in determining the final cost of the ISF projects.

The additional funding required for the ISF projects equals \$4 million. A commitment to this additional funding is required now, as opposed to later in the projects, in order to confirm the scope of the projects and issue the most accurate tenders in January 2010. Tenders must be issued in January 2010 for the three identified projects in order to meet the ISF construction deadline of March 31, 2011. The following provides an explanation for the increased costs for each of the three projects and the additional budget requirements:

Clarkson and Malton Pools

The existing indoor Clarkson and Malton pools, which each average 40,000 visits per year, are reaching a life-cycle stage requiring significant capital repair and rehabilitation. Replacement pools will offer an aquatic feature to enhance the appeal of the community centres in these neighbourhoods.

The existing Clarkson Pool located at Clarkson Secondary School will be replaced with a new 25 metre lap pool and a warm water therapy/leisure pool attached to the Clarkson Community Centre and Library. The existing Malton Pool located at Lincoln Alexander Secondary School will be replaced with a new 25 m lap pool and a warm water therapy/leisure pool attached to the Malton Community Centre and Library.

Investing in the two new leisure oriented indoor pools attached to multi-use community centres will generate a number of benefits for the community including energy efficient systems which will allow a reduction in energy consumption and improved efficiencies; accessible facilities that meet current standards; double the number of pool uses (to 80,000 uses per year); better service changing demographics; enhance the appeal of the existing facility; increase the number of visits to the community centre and library sections of the facility; and, continue to service nearby student populations.

Clarkson Pool

The budget used for the ISF application for Clarkson Pool was prepared based on a standard square footage cost used historically for similar work in City facilities. The total cost of the Clarkson Pool addition was originally estimated at \$10 million. With the additional detailed work that has taken place since that time a further \$1.8 million is being requested for Clarkson Pool. This additional funding is required to address a number of site conditions that were not known at the time the ISF application was completed:

- Existing site services run under the new addition of the building and require relocation and related site work;
- A new transformer is required for the addition of the building;
- Recent geotechnical information indicates that the existing fill is unsuitable for re-use and will have to be removed from the site;
- Additional renovation of the existing building is being contemplated in the administrative area and the addition of new office space for staff being located from Clarkson SS to the community centre is required.

Malton Pool

Similar to Clarkson Pool, the budget used for the ISF application for Malton Pool was prepared based on a standard square footage cost used historically for similar work in City facilities. The total cost of the Malton Pool addition was originally estimated at \$10 million. With the additional detailed work that has taken place since that time a further \$1.6 million is being requested for Malton Pool. This additional funding is required to address a number of site conditions that were not known at the time the ISF application was completed:

- The most suitable location for the pool requires significant renovation of the existing building in order to keep the addition out of the green belt zone and out of the regional flood plain;
- Significant works including site work and landscaping need to be provided to address concerns by the Conservation Authority related to construction of parking in the flood plain;
- Engineered fill is required for the parking area;
- The existing sanitary sewer is undersized to accommodate the pool and will have to be upgraded.

Without the additional funding for Clarkson and Malton Pools the finishes of the buildings will have to be modified by either eliminating or substituting certain finish products. This could leave the buildings with finishes that are inconsistent and a lower quality than any other facility that has been built in the city in the last 20 years. In addition, the program will need to be re-evaluated. A lane of the lap pool and a reduction of the square footage of the leisure/therapy tank are two possible options for reducing the required additional funding. These options will result in a building that is inconsistent with the last three pools built in the city (Erin Meadows, Frank McKechine and River Grove).

Port Credit Branch Library

The 2004 Library Master Plan called for the redevelopment of the Port Credit Branch Library, due to age, mechanical lifecycle issues and functionality. Components of the renovation project include upgrades to the roof, windows, HVAC system, water and sewer piping, interior and exterior Closed Circuit Television, circulation area modifications, replacement of aged furnishings, signs and shelving as well as the addition of a quiet study room. These building renovations will bring the Port Credit Branch Library up to the current operating standards for programming and energy efficiency that exist at other City libraries. Renovations of the library will enable the building to remain in good repair while meeting customer needs. The economic life of the building will be extended and the renovations will also address the changing demographics and electronic needs of customers.

The budget used for the ISF application for Port Credit Library was prepared based on a standard square footage cost used historically for similar work in City facilities. The total cost of the Port Credit Library renovation was originally estimated at \$2.5 million. With the additional detailed work that has taken place since that time a further \$600,000 is being requested for the Library. This additional funding is required to address a number of site specific conditions and design requirements that were not known at the time the ISF application was completed:

 Addition of a wrap around canopy structure and associated decks to showcase the original urban design built form and character of the building as well as link the interior and exterior facades of the library;

- Relocation of the main electrical room is required to ensure proper programming space for the group and quiet study rooms as well as for appropriate sight lines to the exterior of the library;
- More extensive window glazing on the interior and exterior facades of the building is required to provide views to the park as well as views to the street;
- Addition of a sorting room is essential to prepare for future self check out technology;
- Additional design solutions are required given the heritage listing for the building.

Without the additional funding a number of architectural features would have to be reduced or eliminated. Features would include reducing or eliminating the group and quiet study areas, the addition of windows and glazing, and changes to the exterior of the building including the entrance vestibule, entrance and exit stairs, walkways and exterior landscaping. These features are important factors in connecting the building interior to the exterior and are necessary to enforce the original design intent of the library building. Reducing or eliminating some of these features, such as the group and quiet study areas, would mean the Port Credit Branch Library would have a lower programming standard than other libraries in the city.

It is important to note that the updated costs for these projects are based on the most current information the City has received from the consultants. Additional funding impacts may be realized when tendering for these above projects, as well as other ISF and RInC projects, occurs in January 2010. The state of the economy, market factors and the condition of the construction industry will all play a role in determining the final cost of the ISF and RInC projects. While every effort will be made to contain project costs it is important to note that additional funding maybe required.

While detailed design work is progressing on the ISF projects similar work is simultaneously progressing on RInC projects. Work is actively underway to determine the final costs of the six RInC projects. Preliminary costs for the projects appear to be confirmed for all but the Streetsville Pool renovation. The original project costs considered building replacement and minor repairs to the pool tank. The pool tank is currently being assessed to determine the condition of the tank and the required work that must be completed. A preliminary

inspection of the pool tank indicates that more extensive repairs are required. A testing and inspection company has been retained and work is currently underway to asses the full scope of repairs that are required. The location of the pool on the edge of the Credit River bank makes any repairs to the pool tank a challenge and lends to possible environmental complications with any work that is required on the tank. These complications could include compromising the slope stability of the bank or impacting the water table as well as other environmental effects. More precise information will be available in December and brought forward to Council for information and approval.

STRATEGIC PLAN:

The ISF and RInC funded projects advance the Strategic Goal to Build and Maintain Infrastructure under the Completing our Neighbourhoods Pillar. This one time funding program will allow our City to improve infrastructure and build for the future.

FINANCIAL IMPACT:

Additional funding of \$4 million is required for the Clarkson Pool, Malton Pool and Port Credit Branch Library. Funding for these projects is available through tax dollars, cash in lieu of parkland dedication as well as a portion from development charges for the increased square footage for the 2 pool locations. The additional funding dollars are broken down as follows:

- \$600,000 Capital Reserve Fund
- \$819,000 Development Charges Recreation
- 2,581,000 Parkland Dedication Reserve Fund

As mentioned in a previous report on June 24, 2009 from the Commissioner, Corporate Services and Treasurer entitled "Status of Infrastructure Stimulus Funding (ISF)", with the acceleration of the ISF projects within the 10 year capital forecast, it is anticipated that the City will be required to issue debt in 2012, which is one year earlier than reported in prior budgets. The additional request of \$600,000 in tax funding will not affect the issuance of debt any further than already anticipated.

CONCLUSION:

All ISF and RInC projects are progressing and significant work has already been completed on a number of projects. Fifteen projects have been completed. As concept designs and drawings have become complete it has been determined that \$4 million in additional funding is required for three projects; Clarkson Pool, Malton Pool and Port Credit Branch Library. Updated project costs will come forward to Council before the end of the year to determine the revised budget amounts for the RInC projects. All efforts are being made, and will continue to be made, to manage all the ISF and RInC projects on budget while at the same time ensuring the new facilities meet the current and future needs of the community. As projects go to tender in January 2010 budgets will continue to be refined. The state of the economy, market factors and the condition of the construction industry will all play a role in determining the final cost of the ISF and RInC projects. Fiscal prudence and close budget monitoring will continue to be a high priority for all ISF and RInC projects.

ATTACHMENTS:

Appendix 1: Status of Infrastructure Stimulus Projects as of November 6, 2009.

Janice M. Baker, CA

City Manager and Chief Administrative Officer

Prepared By: Bruce Carr, Director, Strategic Community Initiatives

Project Title	Ward	Total Cost of the Project	Anticipated Start of Construction Work	Anticipated Completion of Construction Work	Status of Project as of November 6, 2009
Port Credit Branch Library	1	\$2,500,000	May 1, 2010		Detail design and value engineering process in progress simultaneously. Designs reviewed with Space Planning and AV Specialist. Closure, moving and storage planning undertaken. Heritage Impact Statement prepared for presentation to Heritage Advisory Committee. Information meeting scheduled for late November/early December 2009.
	1	\$2,500,000	January 1, 2010	July 1, 2010	Detail design and value engineering process in progress simultaneously. Designs reviewed with Space Planning and AV Specialist. Closure, moving and storage planning undertaken.
Lakeview Branch Library Douglas Kennedy Park Pathway	1 1	\$321.000	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
JC Saddington Park Pathway	1	\$240,000	November 13, 2009		Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Spruce Park Pathway	1	\$94,400	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Fred Halliday Memorial Park Pathway	1	\$68,700	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009. Design work is progressing as scheduled. Tender for construction was
Ben Machree Park Pathway	1	\$57,800	November 13, 2009	September 30, 2010	released November 2, 2009. Design work is progressing as scheduled. Tender for construction was
Hiawatha Park Pathway	1	\$234,900	November 13, 2009	September 30, 2010	released November 2, 2009. Design work is progressing as scheduled. Tender for construction was
JJ Plause Park Pathway	1	\$419,700	November 13, 2009	September 30, 2010	released November 2, 2009. Design work is progressing as scheduled. Tender for construction was
Serson Park Pathway	1	\$240,000	December 15, 2009	September 30, 2010	released November 2, 2009. Schematic Design 95% complete. Park program requirements provided to
RInC Program: Port Credit Outdoor Pool	1	\$6,000,000	April 1, 2010	March 31, 2011	landscape consultant. Information meeting held on November 10, 2009 in conjunction with Lion's Park Redevelopment project.
	2	\$4,000,000	January 1, 2010	October 1, 2010	Detail design and value engineering process in progress simultaneously. Designs reviewed with Space Planning and AV Specialist. Closure, moving and storage planning undertaken.
Lorne Park Branch Library Clarkson Community Centre & Library	2				Design 90% complete. Continued refinements on the detailed design, particularly the building envelope, progressing. Working drawings 10%
Expansion	2	\$10,000,000		March 1, 2011	complete. Information meeting scheduled for December 2009. Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Woodeden Park Pathway	2	\$152,800	November 13, 2009	September 30, 2010 September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Richards Memorial Park Pathway	2	\$54,100		September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Sandgate Park Pathway Kogaydwin Pathway	2 2	\$33,900 \$250,100		September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.

		Total Cost of the	Anticipated Start of	Anticipated Completion of	
Project Title	Ward	Project	Construction Work	Construction Work	Status of Project as of November 6, 2009
					Design work is progressing as scheduled. Tender for construction was
Sheridan Creek Pathway	2	\$385,300	November 13, 2009	September 30, 2010	released November 2, 2009.
					Design work is progressing as scheduled. Tender for construction was
Thornlodge Park Pathway	2	\$351,400	November 13, 2009	September 30, 2010	released November 2, 2009.
Lakeshore Road West Rehabilitation				•	Construction 100% complete on site on east side; construction 75% complete
(Lorne Park to Southdown Road)	2	\$2,921,751	August 12, 2009	August 31, 2010	on west side.
Hadwen Road Sidewalk				,	Construction 60% complete. Estimated construction completion by November
(Speakman Drive to North Sheridan Way)	2	\$63,180	August 12, 2009	March 31, 2010	30, 2009.
	_				Schematic Design 95% complete. Survey consultant retained and survey work
RInC Program: David Ramsey Outdoor Pool	2	\$4,000,000	January 4, 2010	March 31, 2011	in progress. Information meeting scheduled for December 2009.
	_	04.000.000	. "	16-1-21-2011	Schematic Design 95% complete. Survey consultant retained and survey work
RInC Program: Lewis Bradley Outdoor Pool	2	\$4,000,000	April 1, 2010	March 31, 2011	in progress. Information meeting scheduled for December 2009. Schematic design complete and design development underway. Draft Lease
					agreement has been sent to DBNC for review. Geotechnical investigations
					initiated. Address change approved to a new address on Dixie Road. Facility
] .	416 600 000	4 21 0010	March 1, 2011	name remains unchanged.
Burnhamthorpe Branch Library	3	\$16,600,000	April 1, 2010	March 1, 2011	Additional construction of a retaining wall and relocation of the sidewalk
					required. Noise wall construction 40% complete. Estimated construction
					completion by November 30, 2009 for noise wall. Sidewalk construction
Tomken Road Noise Wall	_	0011000	4 4 2000	March 31, 2010	completion to be determined.
(Willowbank Trail to Eastgate Pkwy)	3	\$264,000	August 4, 2009	March 31, 2010	completion to be determined.
Burnhamthorpe Road Noise Wall	3	620,000	A	March 31, 2010	Construction 100% complete on site.
(Golden Orchard to Little Etobicoke Creek)	3	\$29,600	August 4, 2009	Watch 51, 2010	Constitution 10078 complete out site.
Burnhamthorpe Road Noise Wall (Little Etobicoke Creek to Corbet Drive)	3	\$68,800	August 4, 2009	March 31, 2010	Construction 100% complete on site.
Burnhamthorpe Road Noise Wall	3	300,000	August 4, 2007	Water 51, 2010	Constitution 10070 100 10070
(Tomken Road to Wesminster Drive)	3	\$216,800	August 4, 2009	March 31, 2010	Construction 100% complete on site.
Burnhamthorpe Road Noise Wall	-	\$210,000	11ugust 1, 2007	7777777777	Construction 40% complete. Estimated construction completion by March
(Golden Orchard to Little Etobicoke Creek)	3	\$36,800	August 4, 2009	March 31, 2010	2010.
Burnhamthorpe Road Noise Wall		\$50,000	1145450 1, 2005		Construction 70% complete. Estimated construction completion by November
(Westminster Drive to Cawthra Road)	3	\$308,800	August 4, 2009	March 31, 2010	30, 2009.
Rathburn Road East Noise Wall		45.55,550			
(50m west of Wyatt Court to Golden					
Orchard)	3	\$120,000	March 1, 2010	March 31, 2011	Construction begins Spring 2010.
Rathburn Road East Noise Wall	1				
(Corbet Drive to Little Etobicoke Creek)	3	\$400,000	March 1, 2010	March 31, 2011	Construction begins Spring 2010,
Rathburn Road East Noise Wall					
(Little Etobicoke Creek to 80m east of	i				
Hickory Drive)	3	\$199,200	March 1, 2010	March 31, 2011	Construction begins Spring 2010.
Rathburn Road East Noise Wall	l				
(Tomken Road to Corbet Drive)	3	\$117,600	March 1, 2010	March 31, 2011	Construction begins Spring 2010.
					Design work is progressing as scheduled. Tender for construction was
Hawkins Glen Park Pathway	3	\$74,400	November 13, 2009	September 30, 2010	released November 2, 2009.

Project Title	Ward	Total Cost of the Project	Anticipated Start of Construction Work	Anticipated Completion of Construction Work	Status of Project as of November 6, 2009
Bloor Athletic Field Park Pathway	3	\$114,900	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Shaver Pathway	3	\$270,400	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Golden Orchard Park Pathway	3	\$88,000	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Beechwood Park Pathway	3	\$64,300	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Burnhamthorpe Library Park Pathway	3	\$94,700	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Shelby Park Pathway	3	\$145,300	November 13, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Kennedy Park Pathway	3	\$74,400	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Rathwood District Park Pathway	3	\$290,600	November 13, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Dixie Road Sidewalk (Crestlawn Drive to Hickory Drive)	3	\$111,280	August 12, 2009	March 31, 2010	Survey layout complete. Locates completed. Installation to be scheduled.
RInC Program: Applewood Outdoor Pool	3	\$3,000,000	January 4, 2010	March 31, 2011	Schematic Design 100% complete. Design development 50% complete. Survey work complete. Drawings issued. Pool building layout completed. Working drawings underway.
Civic Square	4	\$40,000,000	September 8, 2009	March 1, 2011	Demolition is well underway. Waterproofing has commenced. Design work is in progress as scheduled.
Burnhamthorpe Road Noise Wall (Elora Drive to Confederation Parkway)	4	\$276,800	August 4, 2009	March 31, 2010	Construction 100% complete on site.
Burnhamthorpe Road Noise Wall (Cawthra Road to Wilcox Road)	4	\$80,800	August 4, 2009	March 31, 2010	Construction 40% completed. Estimated construction completion by November 30, 2009.
McKenzie Park Pathway	4	\$84,500	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Brentwood Park Pathway	4	\$135,200	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Stonebrook Park Pathway	4	\$155,500	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Rayfield Park Pathway	4	\$114,900	November 27, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Woodington Green Park Pathway	4	\$405,500	November 27, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Rathburn Road Transit Priority (Hurontario Street to Duke of York Boulevard)	4	\$4,170,000	April 5, 2010	March 31, 2011	Preliminary design for the EA and permits progressing on schedule.
Malton Community Centre & Library Expansion	5	\$10,000,000		December 1, 2011	Design 90% complete. Continued refinements on the detail design, particularly the building envelope progressing. Working drawings 10% complete.

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Project Title	Ward	Total Cost of the Project	Anticipated Start of Construction Work	Anticipated Completion of Construction Work	Status of Project as of November 6, 2009
Eglinton Avenue Noise Wall					
(39 metres west of Guildwood Way easterly	_				Construction 15% complete. Estimated construction completion by March
to Mariner Court)	5	\$177,600	August 4, 2009	March 31, 2010	2010. Design work is progressing as scheduled. Tender for construction was
Elmcreek Park Pathway	5	\$94,400	December 15, 2009	September 30, 2010	released November 2, 2009.
Woodgreen Park Pathway	5	\$114,900	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Brandon Gate Park Pathway	5	\$104,800	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Wildwood Park Pathway	5	\$260,200	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Westwood Park Pathway	5	\$135,200	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Northwood Park Pathway	5	\$250,100	November 27, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Derry Greenway Park Pathway	5	\$144,900		September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Admiral Boulevard Road Rehabilitation (Hurontario Street to Kennedy Road)	5	\$1,093,266	August 12, 2009	June 30, 2010	Construction 100% complete on site.
Aerowood Drive Road Rehabilitation (Ambier Drive to Kamato Road)	5	\$468,000	August 12, 2009	June 30, 2010	Construction 100% complete on site.
Britannia Road East Road Rehabilitation	_	A1 050 255	4 10 2000	T 20, 2010	Construction 100% complete on site.
(Hurontario Street to Kennedy Road)	5	\$1,272,375	August 12, 2009	June 30, 2010	Construction 10076 complete on site.
Maingate Drive Road Rehabilitation (Eglinton Avenue to Matheson Boulevard)	5	\$715,002	August 12, 2009	August 31, 2010	Construction 50% complete on south side; construction 20% complete on north side.
(Eginton Avenue to Wattieson Boulevard)		\$715,002	11ugust 12, 2003	7 10 gast 5 1, 2010	
Haultain Court Road Rehabilitation					Construction 60% complete. Estimated construction completion by December
(Maingate Drive to West End)	5	\$136,500	August 12, 2009	August 31, 2010	11, 2009.
Midway Boulevard Sidewalk					Construction 40% complete. Estimated construction completion by December
(Columbus Road to Dixie Road)	5	\$68,900	August 12, 2009	March 31, 2010	21, 2009.
Meyerside Drive Sidewalk (Netherheart Road to Bonhill Road)	5	\$251,550	August 12, 2009	March 31, 2010	Concrete work 90% complete. Placement of driveway asphalt underway. Traffic signal/pole wire at intersection of Meyerside Drive and Bonhill Road to be complete.
Derry Road Sidewalk		الاكتوبة كيف	1.45mm 12, 2007		Concrete work completed from Kennedy Road to Airport Road. Asphalt
(Edwards Boulevard to Airport Road)	5	\$1,017,770	August 12, 2009	March 31, 2010	pathway to be completed.
Bonhill Road Sidewalk (Van Deemter Court to Netherhard Road)	5	\$104,650		March 31, 2010	Concrete work completed. Milling and paving to be completed. Topsoil and sod 90% complete. Estimated construction completion by December 11, 2009.

Project Title	Ward	Total Cost of the Project	Anticipated Start of Construction Work	Anticipated Completion of Construction Work	Status of Project as of November 6, 2009
Cardiff Boulevard Sidewalk					Concrete work completed. Top asphalt on driveway to be completed.
(Derry Road to Lorimar Drive)	5	\$24,180	August 12, 2009	March 31, 2010	Estimated construction completion by December 11, 2009.
Britannia Road Sidewalk			-		,
(Avebury Road to Hurontario Street)	. 5	\$53,040	August 12, 2009	March 31, 2010	Construction 100% complete on site.
Kennedy Road Sidewalk					
(Coopers Ave to Brunel Road)	5	\$30,940	August 12, 2009	March 31, 2010	Construction 100% complete on site.
Brunel Road Sidewalk					
(Kennedy Road to Whittle Road)	5	\$143,130	August 12, 2009	March 31, 2010	Construction 100% complete on site.
Freemont Boulevard Sidewalk					
(Britannia Road to Cantay Road)	5	\$64,480	August 12, 2009	March 31, 2010	Construction 100% complete on site.
Columbus Road Sidewalk					Pathway excavation 70% complete. Estimated construction completion by
(Midway Boulevard to Derry Road)	5	\$140,530	August 12, 2009	March 31, 2010	December 21, 2009.
Storm Water Management Pond					
(North West Corner of Eglinton Avenue and	_				D 10 1 10 1 10 10 10 10 10 10 10 10 10 10
Highway 403)	5	\$500,000	July 1, 2010	December 1, 2010	Request for Proposal (Design and EA) released October 13, 2009.
Eglinton Avenue Noise Wall	_	245 400	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1	Construction 40% complete. Estimated construction completion by March
(Wayside Ct. to Wainscot Drive)	6	\$46,400	August 4, 2009	March 31, 2010	2010.
Rathburn Road West Noise Wall	_	#242.000	35 1 1 0010	14 1 21 2011	G
(Queensbridge Drive to Sawgrass Park)	6	\$340,000	March 1, 2010	March 31, 2011	Construction begins Spring 2010.
Rathburn Road West Noise Wall	6	6200 000	Manage 1 2010	Moreh 21, 2011	Construction begins Spring 2010.
(Mavis Road to Queensbridge Drive)		\$208,000	March 1, 2010	March 31, 2011	Design work is progressing as scheduled. Tender for construction was
Engine Cald Davis Dathyrau	6	\$84,500	December 15, 2009	September 30, 2010	released November 2, 2009.
Springfield Park Pathway		\$64,500	December 13, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was
Wakefield Common Park Pathway	6	\$170,900	November 27, 2009	September 30, 2010	released November 2, 2009.
Wakenerd Continon Fark Faulway	<u> </u>	\$170,500	10Veniber 27, 2009	September 30, 2010	Total November 2, 2007.
Burnhamthorpe Road Rehabilitation					
(Creditview Road to Credit River Bridge)	6	\$819,000	August 12, 2009	June 30, 2010	Construction 100% complete on site.
Creditview Road to Credit River Bridge)		\$617,000	7 tugust 12, 2007	Julio 30, 2010	Constitution 10074 Constitution Constitution
Eglinton Ave West Road Rehabilitation					Construction 80% complete. Estimated construction completion by Novembe
(Credityiew Road to Terry Fox)	6	\$2,145,000	August 12, 2009	June 30, 2010	30, 2009.
Ciculties Road to Terry Foxy		\$2,145,000	Tragast 12, 2007	2210.50, 2010	Schematic Design 95% complete. Proposed location of pool and pool building
					would allow the existing facility to remain open during 2010 season and
					include two barrier free parking spaces. Construction would have to be
RInC Program: Erindale Outdoor Pool	6	\$4,000,000	April 1, 2010	March 31, 2011	phased.
Mavis Road Noise Wall		- ,,,			
Dundas Street W to Paisley)	7	\$136,000	August 4, 2009	March 31, 2010	Construction 100% complete on site.
Confederation Parkway Noise Wall		4-1-1-00			Construction 40% complete. Estimated construction completion by March
Hillcrest Road south 220 metres)	7	\$176,000	August 4, 2009	March 31, 2011	2010.
					Design work is progressing as scheduled. Tender for construction was
Gordon Lummiss Park Pathway	7	\$81,600	December 15, 2009	September 30, 2010	released November 2, 2009.
					Design work is progressing as scheduled. Tender for construction was
Still Meadow Park Pathway	7	\$64,300	December 15, 2009	September 30, 2010	released November 2, 2009.

	7	1			
Project Title	Ward	Total Cost of the Project	Anticipated Start of Construction Work	Anticipated Completion of Construction Work	Status of Project as of November 6, 2009
Huron Park Pathway	7	\$561,700	December 15, 2009	September 30, 2010	Design work is progressing as scheduled. Tender for construction was released November 2, 2009.
Sawmill Valley Pathway	8	\$827,900	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Brookmede Park Pathway	8	\$155,500	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Kings Masting Park Pathway	8	\$302,400	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Springbank Meadow Park Pathway	8	\$104,800	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Arbour Green Park Pathway	8	\$114,900	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Woodhurst Heights Park Pathway	8	\$370,000	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
McCauley Green Park Pathway	8	\$125,100	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Taffey Park Pathway	8	\$54,100	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Richard FC Mortenson Park Pathway	8	\$94,700	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Trappers Green Park Pathway	8	\$425,800	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Windy Hollow Park Pathway	8	\$260,200	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Woodland Chase Park Pathway	8	\$155,500	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Shalebank Hollow Park Pathway	8	\$84,500	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Winston Churchill Boulevard Road Rehabilitation					
(Dundas Street West to Burnhamthorpe Road)	8	\$2,700,000	August 12, 2009	June 30, 2010	Construction 60% complete. Estimated construction completion by December 11, 2009.
Meadowvale Sports Park Pathway	9	\$84,500	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Lake Wabukayne Park Pathway	9	\$405,500	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Promenade Meadows Park Pathway	9	\$125,100	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Kindree Gate Park Pathway	9	\$54,100	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.
Lake Aquitaine Park Pathway	9	\$452,800	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is scheduled to be released December 14, 2009.

Project Title	Ward	Total Cost of the Project	Anticipated Start of Construction Work	Anticipated Completion of Construction Work	Status of Project as of November 6, 2009
					Design work is progressing as scheduled. Tender for construction is
Glen Eden Park Pathway	9	\$246,100	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
					Design work is progressing as scheduled. Tender for construction is
Pinetree Grove Park Pathway	9	\$33,900	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
					Design work is progressing as scheduled. Tender for construction is
Lake Aquitaine Pathway	9	\$322,800	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
					Design work is progressing as scheduled. Tender for construction is
Settlers Green Park Pathway	9	\$150,800	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
•					Design work is progressing as scheduled. Tender for construction is
Plowmans Park Pathway	9	\$88,000	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
					Design work is progressing as scheduled. Tender for construction is
Windwood Park Pathway	9	\$309,200	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
					Design work is progressing as scheduled. Tender for construction is
Millgrove Pathway	9	\$963,000	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
	_				Design work is progressing as scheduled. Tender for construction is
Millgrove Park Pathway	9	\$104,800	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009. Design work is progressing as scheduled. Tender for construction is
	_	60.0 700	34 1 15 0010	0	scheduled to be released December 14, 2009.
Edengrove Park Pathway	9	\$219,700	March 15, 2010	September 30, 2010	Design work is progressing as scheduled. Tender for construction is
Eden Woods Park Pathway	9	\$229,800	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
Eden Woods Park Pathway	9	\$229,000	Watch 13, 2010	September 30, 2010	Scheduled to be released December 14, 2007.
Argentia Road Rehabilitation			1		Construction 98% complete. Estimated construction completion by December
(Derry Road to Mississauga Road)	9	\$2,191,617	August 12, 2009	August 31, 2010	11, 2009.
(Derry Road to Wississauga Road)	7	\$2,171,017	August 12, 2009	August 51, 2010	11,2007.
Turner Valley Road Rehabilitation					Construction 98% complete. Estimated construction completion by December
(Argentia Road to Mississauga Road)	9	\$273,000	August 12, 2009	June 30, 2010	11, 2009.
Britannia Road Sidewalk		\$2,000	114545115, 2009	7,201,000	
(Winston Churchill Boulevard to Greensboro		1			Construction 20% complete. Estimated construction completion by December
Drive)	9	\$34,190	August 12, 2009	March 31, 2010	21, 2009.
Britannia Road Sidewalk		7- ,,			Construction 40% complete. Estimated construction completion by December
(Ninth Line to Tenth Line)	10	\$115,960	August 12, 2009	March 31, 2010	21, 2009.
					Design work is progressing as scheduled. Tender for construction is
Bonnie Brea Park Trail	11	\$44,000	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
					Design work is progressing as scheduled. Tender for construction is
Turney Woods Park Pathway	11	\$145,300	December 16, 2009	September 30, 2010	scheduled to be released December 14, 2009.
					Design work is progressing as scheduled. Tender for construction is
Meadow Green Park Pathway	11	\$188,700	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
					Design work is progressing as scheduled. Tender for construction is
Pinecliff Park Pathway	11	\$43,000	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.
					Design work is progressing as scheduled. Tender for construction is
Glendenning Park Pathway	11	\$119,200	March 15, 2010	September 30, 2010	scheduled to be released December 14, 2009.

Project Title	Ward	Total Cost of the Project	Anticipated Start of Construction Work	Anticipated Completion of Construction Work	Status of Project as of November 6, 2009
Creditview Road Rehabilitation					Construction 80% complete. Estimated construction completion by December
(Britannia Road to Old Creditview Road)	11	\$1,462,500	August 12, 2009	June 30, 2010	21, 2009.
					Schematic Design 95% complete. Survey consultant retained and survey work
RInC Program: Streetsville Outdoor Pool	11	\$3,000,000	January 4, 2010	March 31, 2011	in progress.
Mavis Road Noise Wall					
(Burnhamthorpe Road to Hwy 403)	4 & 6	\$528,000	August 4, 2009	March 31, 2010	Construction 100% complete on site.
Rathburn Road West Noise Wall					
(Elora Drive to Wakefield Crescent)	4 & 6	\$259,200	March 1, 2010	March 31, 2011	Construction begins Spring 2010.
Mavis Road Transit Priority					
(Centre View Drive and Highway 403 North					
ramp)	4&6	\$1,330,000	April 5, 2010	March 31, 2011	Preliminary design for the EA and permits progressing on schedule.
Derry Road Sidewalk					
(McLaughlin Road to Hurontario Street)	5 & 11	\$177,580	August 12, 2009	March 31, 2010	Concrete work 100% completed. Asphalt pathway to be completed.
Eglinton Ave West Road Rehabilitation (Erin Mills to Mississauga Road)	8 & 11	\$2,106,000	August 12, 2009		Construction 95% complete. Estimated construction completion by November 30, 2009.
Winston Churchill Boulevard Road					
Rehabilitation					Construction 80% complete. Estimated construction completion by November
(Eglinton Avenue to Derry Road)	9 & 10	\$7,930,000	August 12, 2009	June 30, 2010	30, 2009.