SUMMARY OF 2006 CAPITAL FUNDING SOURCES (\$ 000's)

								Ot	her					
	Pay As You Go/Capital Expenditure Reserves	Development Charges Reserves	Sewer Surcharge	Other Reserves	Green Levy	Boundary Adjustment Revenues	Provincial Transit Funding	Federal Fuel Tax Funding	Federal Transit Funding	Debt Reduction Policy	Self Funding	Sub-Total	Debentures	Total
2006														
Approved Expenditures	28,425	2,968	21,100	3,329	600	500	1,607	8,128	1,270	4,676	75	72,678	-	72,678
Available Funding	28,425	2,968	21,100 (a)	3,329 (b)	600	500	1,607	8,128	1,270 (c)	4,676	75 (d)	72,678	-	72,678
Variance	-	-	-	-	-	-	-	-	-	-	-	-	-	-

⁽a) The available funding identified as Sewer Surcharge is comprised of the annual \$15M allocation, plus an additional \$4M as per surplus funds available from the capital variance report, plus an additional \$1.3M from the Town of Tecumseh which is expected to be received upon substantial completion of the trunk sanitary sewer in 2006, plus an anticipated \$800K surplus from projects that were tendered below initial estimates.

⁽b) Other Reserves: This amount covers the recommended expenditures, however, the Off-Street Parking reserve will be in a projected deficit position at year end. The \$1.901M Off-Street Parking reserve deficit is expected to be recovered over a number of years from increased parking rates and the council approved tax abatement.

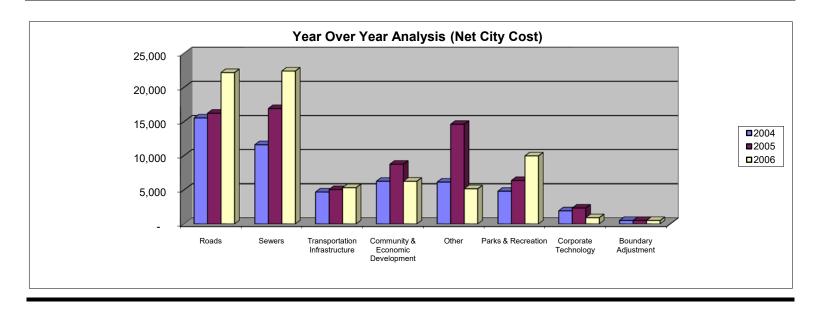
⁽c) Federal Transit Funding is comprised of \$1.35M in 2006 and \$1.35M in early 2007, less \$1.43M approved in prior years' budget for the new Downtown Transit Terminal now being reallocated from Federal Transit Funding to Pay As You Go.

⁽d) The funding for the consultant/expert engagement request will come from surplus monies available in the 400 City Hall Square Building Project (Project # 7017031).

Summary of Capital Budget Major Categories (Net City Cost)

COMPARISON OF CAPITAL BUDGETS (2004 - 2006)

	· · · · · · · · · · · · · · · · · · ·	<u> </u>				
Major Category	2006	% of	2005	% of	2004	% of
Major Category	(\$ 000's)	Budget	(\$ 000's)	Budget	(\$ 000's)	Budget
Roads	22,178	31%	16,240	23%	15,540	30%
Sewers	22,403	31%	16,932	24%	11,600	23%
Transportation Infrastructure	5,332	7%	5,060	7%	4,690	9%
Community & Economic Development	6,227	9%	8,735	12%	6,223	12%
Other	5,166	7%	14,614	21%	6,106	12%
Parks & Recreation	9,962	14%	6,340	9%	4,813	9%
Corporate Technology	910	1%	2,331	3%	1,926	4%
Boundary Adjustment	500	1%	500	1%	500	1%
Total Capital Budget	72,678	100%	70,751	100%	51,398	100%



CITY OF WINDSOR 2006 Approved Capital Budget Annual Projections

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COS include amou ous capital b	nts funded in	Approved Budget		Annua	l Projections	(000's)	
	Alou						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
1	Corporate Services	Community & Economic Development	Community & Economic Development			To provide ongoing funding for the unrecoverable costs related to the acquisition of properties within the approved Community Improvement Area of Brighton Beach. Current unfunded expenditures relating to this project amount to \$10 million (based on expenditures of \$22.2 million, of which \$12.2 million has been funded). These costs represent purchase of properties only. Future costs will be incurred to service the industrial park. Future funding is required to fully fund this ongoing project.	10,000	-	10,000	-	-		-	-	10,000
197	Corporate Services	Community & Economic Development	Community & Economic Development		7005542	Greenspace funding. The funding from this project is used to fund the ERCA Clean Water - Green Space (CW-GS) Initiative. The CW-GS program has a plan that will leverage this funding and return additional funding to the City that can be used to acquire strategic Greenspace properties including the Spring Garden ANSI.	3,000	-	3,000	600	600	600	600	600	Ongoing
	Corporate Services	Community & Economic Development	Community & Economic Development		798125M	Anticipated funding of \$4.5 m to fund the Richmond Landing Project. Final expenditures expected to be finalized by 2007. Project is being funded from the Debt Reduction Levy.	4,500	r	4,500	4,500	-	-	-	-	
06-001	Corporate Services	Community & Economic Development	Community & Economic Development			To provide ongoing funding for the purpose of facilitating local economic initiatives within the community which entails infrastructure support.	200	-	200	-	50	50	50	50	Ongoing
						Community & Economic Development Total	17,700	-	17,700	5,100	650	650	650	650	10,000
149, 150 & 151		Senior Support Services - Long Term Care (Huron Lodge)	Other			Ongoing annual maintenance of the existing facility at Huron Lodge, inclusive of the following: - Replacement of various pieces of main kitchen equipment required to operate the day to day operations (can be relocated to the new planned facility); - To provide funds for ongoing bed replacement program; - Emergency asbestos abatement at existing facility; - Emergency replacement of various electrical systems throughout facility; - Upgrade building life systems & infection control improvements; - To provide a capital replacement program for lifts/slings and batteries; - To provide a capital equipment replacement program for environmental services. (e.g. vacuums, floor scrubbers/polishers, carts, industrial washers and dryers); - To provide a capital replacement program for dining rooms, furniture's, equipment in serveries, café, etc.	335	-	335	-	60	75	100	100	Ongoing
05-024	Strategic Services	Senior Support Services - Long Term Care (Huron Lodge)	Other		7052024	Relocation to New Facility - This capital request covers one-time costs uniquely associated with a transfer from one facility to another, such as the hiring of professional movers, rental of appropriate transportation methods, extensive mandatory training at the new facility for all staff, tear down and set-up of all equipment, furniture, offices, etc.	100	40	60	60	-	-	-	-	-
						Senior Support Services - Long Term Care (Huron Lodge) Total	435	40	395	60	60	75	100	100	-

Proj#	Service Area	Department	Major Category	Growth Category Project ID	Project Description	** Does not i	OJECT COS include amou ous capital b	ints funded in	Approved Budget		Annual I	Projections ((000's)	
						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
	trategic ervices	City Planner's Office	Community & Economic Development	7011022	City Centre Revitalization Program. This ongoing program's central aim is to maximize a positive investment climate for diverse land uses downtown. Based on the findings of the May 1-3, 2005 International Downtown Assoc. Panel, Council in CR457/2005 authorized preparation of a plan which updates the 1994 City Centre Revitalization Study & provides the justification for a 2006 Community Improvement Plan to offer financial incentives for downtown development.	790	-	790	150	160	160	160	160	Ongoing
	trategic ervices	City Planner's Office	Community & Economic Development	7028004	City Official Plan & Strategic Land Use Studies & Zoning Bylaw 8600 - this is an on-going program to carry out comprehensive corporate policy direction related to city growth and development. In 2005 the required statutory review of the Official Plan will be undertaken including extensive community and administrative engagement. The Annexed Lands Master Plan will be finalized and incorporated into the City's Official Plan and Zoning ByLaw. Other on-going issue specific land use studies will be carried out to ensure Official Plan directions are in conformity to Comprehensive Zoning By Law categories and regulations, as identified throughout the year.	780	-	780	140	160	160	160	160	Ongoing
	trategic ervices	City Planner's Office	Community & Economic Development	7052085	City Centre streetscaping on 1) Ouellette between Wyandotte and Pitt; 2) Pelissier between Wyandotte and University; and 3) Maiden Lane between Ouellette and Pelissier. Per CR 206/2005 implementation originally scheduled for 2005-2006 was extended to 2007 to permit coordination with utility upgrades covered under separate capital budgets. DWBIA \$800,000 commitment to streetscaping budget only remains.	2,050	800	1,250	250	1,000	-	-	-	-
	trategic ervices	City Planner's Office	Community & Economic Development	7033086	City Hall Square and Civic Esplanade refurbishment to implement the 1991 Civic Square study. Capital investments are ongoing and include the installation of sculptures, seating, orientation signs, landscape refurbishment, etc. In 2007 an additional capital investment is recommended to design and install vehicular/parking/landscape improvements at City Hall west entrance and south landscaping.	495	-	495	75	150	150	60	60	Ongoing
06-002 St Se	trategic ervices	City Planner's Office	Community & Economic Development	7069002	BIA ongoing assistance program. The City's traditional annual \$150,000 budget allocation for the 9 BIAs has been for cost-sharing ad-hoc beautification initiatives. BIA Summits held in 2004 and 2005 revealed a wider scope of community development needs in BIAs. The first priority for the Windsor BIA Advisory Committee established in CR131/2005 will be to recommend a consistent policy for evaluating all City contributions from this fund. \$20,000 earmarked for hookup and maintenenace of holiday lights.	875	-	875	175	200	200	150	150	Ongoing
04-002 St Se	trategic ervices	City Planner's Office	Community & Economic Development	(7044002)	Sandwich Towne BIA Pedestrian Lampstandards Replacement. This BIA priority capital project was identified in 2003 to replace this 20-year decorative lighting system, budgeting \$400,000 (\$75,000/year in 2004 and 2005) and the remaining \$250,000 in 2007.	250	-	250	-	250	-	-	-	-
	trategic ervices	City Planner's Office	Community & Economic Development		Placeholder for City Centre West community improvement planning area implementation/Multi-Use Facility. To be funded from the Debt Reduction Levy.	15,000	-	15,000	-	-	7,500	7,500	-	-
04-003 St Se	trategic ervices	City Planner's Office	Community & Economic Development	7045003	Urban design studies. Display materials, document production, consulting services and public consultation initiatives to implement Civic Image activities assigned by City Council as listed in WindsorSEEN [CR59/2004], e.g. Site Plan Review Manual, Theme Street & Civic Ways design guidelines identified in the Official Plan, a User's Handbook to the new Sign By-Law, Huron Church Road Urban Design Master Plan.	425	-	425	85	85	85	85	85	Ongoing
04-004 St	trategic ervices	City Planner's Office	Community & Economic Development	7049004	Community Improvement Plans: Display materials, document production, consulting services and public consultation initiatives related to development of Heritage Areas CIP authorized by CR971/2004 and implementation of 2003 City Centre West and Glengarry-Marentette Waterfront Village CIPs, and Little River Acres CIP.	370	-	370	50	80	80	80	80	Ongoing

Proj # Service	Department	Major Category	Growth Category Project ID	Project Description	** Does not i	OJECT COST nclude amou ous capital bu	nts funded in	Approved Budget		Annual	Projections ((000's)	
Area					Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-003 Strategic Services	City Planner's Office	Community & Economic Development	7069003	Brownfield's Strategy/Remediation CIP: The recommended City of Windsor Brownfield Strategy includes retaining a consultant for the study and planning phases leading to a CIP, Brownfield incentives and a marketing strategy.	1,175	88	1,087	87	250	250	250	250	Ongoing
05-002 Strategic Services	City Planner's Office	Community & Economic Development	(7059002)	Integration of gateway features within Walker Rd/Legacy Park to Highway 401 - Road reconstruction related to Project #14. Council in June 2005 deferred proceeding till 2007, pending admin. recommendation for a "gateway program" starting with a sign at 401 interchange.	800	-	800	-	200	200	200	200	Ongoing
06-004 Strategic Services	City Planner's Office	Community & Economic Development		Civic Way/Theme Street Planning & Design New program recommended based on CR522/2005 authorizing the preparation of design plans for permanent landscaping enhancements to follow interim installations approved for Dougall and Howard. Future needs for same on portions of Ouellette, Huron Church Rd., and Tecumseh also anticipated.	550	-	550	-	100	150	150	150	Ongoing
06-005 Strategic Services	City Planner's Office	Community & Economic Development		Community Strategic Plan (CSP) Review and updating CSP. Based on CR412/2005 that endorsed a formal review and updating of "Our Vision: Our Future - the City's 1996 Community Strategic Plan." The CSP serves as the umbrella document under which all other municipal plans are gathered and to which all other plans refer. It also serves as the document that drives municipal business in terms of priority setting and decision making at all levels. The public consultation strategy will be integrated with the 5 Year Review of the Official Plan and a further \$100,000 will be needed to cover the cost of creating and distributing the revised plan.	100	-	100	50	50	-	-	-	-
				City Planner's Office Total	23,660	888	22,772	1.062	2.685	8.935	8.795	1.295	_
19 Strategic	Fire & Rescue	Other	7035019	Ongoing firefighter gear replacement program to replace equipment on a five year cycle.	325	-	325	25	75	75	75	75	Ongoing
Services 21 Strategic Services	Fire & Rescue	Other		Upgrading breathing apparatus to maintain a fifteen year life cycle.	220	-	220	-	220	-	-	-	-
89 Strategic Services	Fire & Rescue	Other	7052089	Station 7 - New Fire Hall in Riverside area is required as a result of the development in the Eastern part of the City. The existing station does not accommodate modern fire apparatus. Funding for land acquisition for this site was provided in 2002. Partial funding of \$575,000 for station construction was approved in 2005. Amount was estimated based on 2004 construction costs and may require additional funding of approximately 5% – 15% to reflect cost increases in construction materials such as steel. Any amount in excess of the total estimate would be reported and presented to Council for approval once tender bids are received (CR491/2005).	975	-	975	700	275	-	-	-	-
90 Strategic Services	Fire & Rescue	Other		Capital expense earmarked for new modern fire training tower. This project will be included in the Fire Master Planning process, which is being conducted by a consultant in the fall of 2005. Expense not required until station #4 is closed and relocated.	550	-	550	-	-	550	-	-	-
137 Strategic Services	Fire & Rescue	Other	7033137	Installation of diesel exhaust extraction equipment to remove diesel exhaust fumes produced by trucks in Fire Stations for health and safety concerns.	50	-	50	50	-	-	-	-	-
06-006 Strategic Services	Fire & Rescue	Other		New West Windsor Fire Hall Placeholder for new fire hall in west Windsor to replace the current station #4, as per CR491/2005. Funding in 2007 for land acquisition and funding allocated over two years for construction in 2009.	2,500	-	2,500	-	500	1,000	1,000	-	-
06-007 Strategic Services	Fire & Rescue	Other		Office Furniture/Chair Replacement Small equipment needs to replace outdated items throughout the stations.	25	-	25	25	-	-	-	-	-
				Fire & Rescue Total	4,645	-	4,645	800	1,070	1,625	1,075	75	-

Proj # Service Area	Department	Major Category	Growth Category Project ID	Project Description	** Does not i	OJECT COS nclude amou ous capital b	ints funded in	Approved Budget		Annual	Projections	(000's)	
Alea					Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-008 Police Services	Police Services	Other	7061008	Patrol Lockers Replace 25 year old lockers that are worn and too small to fit officer's equipment. New lockers will also provide safe firearms storage capability. Also included in this purchase are lockers to temporarily store evidence and a CCTV camera to assure accountability.	62	-	62	62	-	-	-	-	-
06-009 Police Services	Police Services	Other	7062009	Electronic Ticketing This equipment will save on officer time and improve accuracy. Allows officers to quickly issue wide range of traffic and other motor vehicle citations in the field by scanning driver's license information. This will reduce time officer's spend writing tickets and improve regular and specialized enforcement activities. It has been proven in the United States to have increased fine revenue. Data will automatically be entered into the WPS database eliminating data entry. POA administration currently contracts the ticket data entry and would save approx. \$20K by data being transferred from WPS database. Note: there would be a maintenance expense included in the operating budget in 2007 or 2008 (18% of the purchase costs). 2006 will be a pilot project to evaluate and test the system.	324	-	324	50	274	-	-	-	-
				Police Services Total	386	-	386	112	274	-	-	-	-
11 Public Works	Engineering & Corporate Projects - Street Lighting	Transportation Infrastructure	7035011	Several programs have been developed to replace, upgrade and maintain various street lights city wide. Council adopted C/R 148/01 to provide a minimum of \$175,000 annually for group relamping	1,875	-	1,875	375	375	375	375	375	Ongoing
06-010 Public Works	Engineering & Corporate Projects - Street Lighting	Transportation Infrastructure	7062010	Collect relevant streetlighting data and develop an inventory of location, type, pole, and fixture type. 2006 - \$50,000 2007 - \$50,000	100	-	100	50	50	-	-	-	-
				Engineering & Corporate Projects - Street Lighting Total	1,975	-	1,975	425	425	375	375	375	-
12 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	(7031012)	Grand Marais Road improvements (Parent to Central) due to development in the area and substandard road conditions. 2007: Parent to Garvey; Garvey to Walker 2008: Parent to Howard	5,353	-	5,353	-	3,398	1,955	•	-	-
14 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	7035014 7062008	Walker Road from Riverside Drive East to Hwy 401. Road improvements are required due to the increased traffic throughout the Walker Road Corridor. 2006: Legacy to Hwy 401 - Land Acquisition \$200,000 2006: Walker/Parkdale Intersection \$1,900,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$225K) 2007: Walker Road from Grade Separation south to E.C. Row Expressway and north to St. Julien \$4,400,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. 2009: Construction Legacy to Hwy 401 \$6,330,000 2010: Temple Drive extension \$2,105,000 2011 and Beyond: Staged construction	14,935	-	14,935	2,100	4,400	-	6,330	2,105	-

						** Does not i	nclude amou	TS (000's) ** unts funded in			Annual	Projections ((000's)	
Proj #	Service Area	Department	Major Category	Growth Category Project ID	Project Description		ous capital b	udgets	Approved Budget					2044 And
						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
30	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	7062006	Improvements on Tecumseh Road E. are required as a result of traffic congestion due to development. Improvements required: Tecumseh Road East from the CNR (east of Jefferson) to Lauzon Parkway NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$300K) 2006: Land acquistion and advanced utility relocation contract - \$1,540,000 2007: Construction - \$6,000,000 Tecumseh Road East from Lauzon Road to Forest Glade Drive 2007: Engineering - \$300,000 2008: Construction - \$7,000,000 2009: Jefferson form Tecumseh Road East to Rose Avenue - \$2,100,000 2010 and Beyond: Staged construction	25,540	-	25,540	1,540	6,300	7,000	2,100	4,300	4,300
32	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	7062001	Howard Avenue - Erie St. East to Tecumseh Rd. East: Road and sewer improvements are required due to deficiencies in pavement and sewers which have caused traffic congestion and sewer flooding. 2006: Erie to Giles Engineering- \$75. NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$75K) 2007: Erie to Giles Construction - \$1,685 2009 & Beyond: Outlet sewers on Giles and Ellis Street from McDougall to Howard	2,960	-	2,960	75	1,685	-	1,200	-	-
33	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	7035033	Local improvements program relating to roads, alleys, sidewalks, streetlights and drainage. 2006: Clemenceau - Tecumseh to Rose \$1,100,000; Lloyd George - Tecumseh to Rose - Engineering \$70,000; Chappell - Matchette to Birch \$77,000 killoy from Norman Rd. easterly approx 66 metres \$80,000 2007: Lloyd George - Tecumseh to Rose \$1,130,000; Chappel - Glenfield to Matchette \$81,000 2008: Clemenceau - Rose to Grove \$1,950,000 2009: Lloyd George - Rose to Grove \$2,047,000	8,535	-	8,535	1,327	1,211	1,950	2,047	2,000	Ongoing
34	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	7045034	Various locations pedestrian/vehicle safety improvements. Placeholder to be used based on priority analysis. - School approach sidewalks - Transit route sidewalks - Bus bays (50% Cost Sharing) NOTE: In addition to the commitments to the various school boards, it is being recommended that a sidewalk be constructed on the south side of Chappel Avenue, from Glenfield Street to 40 metres west of Birch Street for pedestrian and wheelchair traffic (\$22,000).	475	-	475	75	100	100	100	100	Ongoing
46	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	7062007	Various locations priority intersection improvements 1. North Talbot/Howard - \$2,200,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$110K) 2. Lauzon Road/Lauzon Line - \$25,000 3. Provincial/Cabana - \$1,500,000 (2007) ESR pending 4. Tecumseh/Prince (to be determined) 5. Tecumseh/Campbell (to be determined) 6. Lauzon/Hawthorne (to be determined) 7. Sprucewood/Matchette (to be determined) 8. Howard/South Cameron (to be determined) 2006: Location 1 Engineering - \$110,000 2007: Locations 1, 2 & 3 - \$3,615,000	8,225	-	8,225	110	3,615	1,500	1,500	1,500	Ongoing
83	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	(7035083)	Improvements are required on Lauzon Road Corridor Wyandotte to Edgar Road improvements for North - South Arterial due to heavy growth in the Eastern sector of the City. 2007: Lauzon/Wyandotte intersection improvements \$2,105,000 McHugh St. from Lauzon to Darfield \$1,750,000	3,855	-	3,855	-	3,855	-	-	-	-

Proj # Service	Department	Major Category	Growth Category Project ID	Project Description	** Does not i		TS (000's) ** ints funded in udgets	Approved Budget		Annual	Projections ((000's)	
Aled					Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
118 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	7033118	East Riverside planning district access - the Western portion of this planning area requires certain infrastructure for the remaining 600 acres to develop. C/R 638/2004 approves the phasing plan for this planning district. 2006: Road Extension on Wyandotte - Greendale to Florence \$1,965,000. Funding is in addition to 2005 allotment, and land acquisition. 2006: Shortfall in Contract 61-04 (CR4/2005) because of escalated steel prices \$1,166,000 2007: City retention pond \$1,760,000 2008: Wyandotte storm sewers from Clover to retention pond \$1,320,000 2009: Road extension on Wyandotte, Florence to Clover \$3,410,000 2010: Road extension on McHugh into Planning District \$2,566,000 2011: Balance of infrastructure \$7,000,000	19,187		19,187	3,131	1,760	1,320	3,410	2,566	7,000
05-006 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	(7052006)	Remove Wyandotte rail structure east of Walker Road and complete Walker/Wyandotte intersection. 2007: \$4,200,000	4,200	-	4,200	-	4,200	-	-	-	-
120 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	(7032120)	South Cameron/South Windsor planning districts. This project allows for the construction of local municipal services including storm and sanitary sewers, pavements and street lights in the South Cameron/South Windsor planning districts.	2,378	1,247	1,131	-	600	250	281	-	-
129 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads		To develop access to Twin Oaks Industrial/Business Park from E.C. Row, realign South Service Rd. & realign Lauzon Parkway eastbound ramp.	2,300	-	2,300	-	2,300	-	-	-	-
06-011 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads	7062011	Reconstruct pavement portion of the following in conjunction with the City Centre Pedestrian route upgrading (Project #85) 1) Ouellette - Pitt to Elliott (2006) 2) Pelissier - Wyandotte to University (2007) 3) Maiden Lane - Ouellette to Pelissier (2007)	605	-	605	275	330	-	-	-	-
06-012 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads		The Riverside Drive Vista Improvement Project is currently underway and the report should be completed by summer 2006. The Environmental Study Report will contain recommendations on construction phasing for improvements to Riverside Drive. The limits of the study are from Rosedale to the east City limits.	6,000	-	6,000	-	1,500	1,500	1,500	1,500	Ongoing
Pre- Comm Works	Engineering & Corporate Projects - Roads New Construction	Roads	7035046	Howard/Cabana Intersection Improvements - Property acquisition and related costs. 2006 - \$960,000 THIS PROJECT IS ALREADY PRE-APPROVED (SEE CR 575/2005)!	1,060	100	960	960	-	-	-	-	-
				Engineering & Corporate Projects - Roads New Construction Total	105,608	1,347	104,261	9,593	35,254	15,575	18,468	14,071	11,300
55 Public Works	Engineering & Corporate Projects - Sanitary Sewers	Sewers		In an effort to maximize use of the pollution control plants and eliminate septic tanks. This program will provide funds for local sanitary sewer program and collector sanitary sewers throughout the City. Note: To date, no outstanding petitions.	4,000	-	4,000	-	1,000	1,000	1,000	1,000	Ongoing
13 Public Works	Engineering & Corporate Projects - Sanitary Sewers	Sewers	7062002	Construction of College/Prince/Algonquin Trunk Sanitary Sewer will reduce basement flooding in the West End of the City. 2006: Totten from Daytona to Betts - \$600,000 2007: Betts from Totten to Algonquin \$537,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$50K) Project should be reviewed in conjunction with Project #61.	1,137	-	1,137	600	537	-	-	-	-

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i		TS (000's) ** unts funded in udgets	Approved Budget		Annua	l Projections ((000's)	
							Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-013	Public Works	Engineering & Corporate Projects - Sanitary Sewers	Sewers		7069013	To cover the cost of downspout disconnections in areas where warranted, to correct problems that may arise from time to time on sewer projects accepted by the City and no longer under the contractor's warranty.	150	-	150	50	-	50	-	50	Ongoing
Pre- Comm	Public Works	Engineering & Corporate Projects - Sanitary Sewers	Sewers		7061904	Construct trunk sanitary sewers from Little River trunk sanitary sewer north of CNR to Banwell Road and on Banwell Road from CNR to E.C. Row Expressway in accordance with November 1, 2004 agreement with the Town of Tecumseh. The 2006 pre-committed expenditure includes an amount of \$49,600 for engineering, pre-approved by CR249/2005.	12,100	-	12,100	12,100	-	-	-	-	-
						Engineering & Corporate Projects - Sanitary Sewers Total	17,387	-	17,387	12,750	1,537	1,050	1,000	1,050	-
61	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers		7062003	This project will relieve basement, street and property flooding in the Prince Road storm relief drainage area. Balance of storm relief sewers within the Prince Road drainage area are: 2006: Totten St. from Daytona to Betts - \$600,000 2007: Betts from Totten to Algonquin - \$665,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$50K) 2008: Totten St. from Betts to Mark \$1,900,000 2009: Remaining Works (outlet sewers to Detroit River) \$4,870,000 Project should be reviewed in conjunction with Project #13.	8,035	-	8,035	600	665	1,900	4,870	-	-
66	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			To relieve basement, street and property flooding in the Parent/McDougall storm relief area. Construction of sewer will increase capacity to handle major storms. 2008: McDougall from Erie to Giles - \$3,608,000	3,608	-	3,608	-	-	3,608	-	-	-
67	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Construction of storm sewer to relieve basement, street and property flooding in the Randolph/Askin storm relief area. Area includes: 2009: Wyandotte St. West from California to Partington - \$905,000	905	-	905	-	-	-	905	-	-
68	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Construction of storm sewers to relieve basement, street and property flooding in the Ford/Raymond storm relief area. Area of storm relief sewers include: 2008: Raymond Ave. from Westminster to Jefferson - \$3,118,000 2009: Villaire Ave. from Raymond to Edgar , Edgar from Prado to Glidden - \$1,420,000	4,538	-	4,538	-	-	3,118	1,420	-	-
71	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Increased development and traffic congestion will require improvements to Cahill Drain. The Cahill Drain is a 20 ft. wide by 8 ft. deep municipal drain on Cousineau Rd. between Howard and Highway No. 3. A functional design and environmental study report is required in order to proceed with this project. 2007: \$80,000	80	-	80	-	80	-	-	-	-
72	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Improvements are required to Lennon drain to accommodate existing developments. Drain improvements will be accommodated by construction through St. Clair College lands. 2007: \$404,000	404	-	404	-	404	-	-	-	-
74	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Riverside Drive flood relief - flooding of Riverside Drive East to Sand Point Beach. The construction of shoreline protection measures, additional berm construction and drainage improvements to Riverside Drive East. 2008: \$380,000	380	-	380	-	-	380	-	-	-

Proj # Service Area	Department	Major Category	Growth Category Project ID	Project Description	** Does not i	OJECT COS nclude amou ous capital b	nts funded in	Approved Budget		Annual	Projections	(000's)	
					Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
126 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers		Grand Marais Drain improvements are required between Howard Ave. and Central Ave. to increase capacity to handle 5-year flows. 2007: Engineering \$100,000 2008: Section One: Howard Ave. to Turner Rd. completion \$668,000 2009: Section Two: Walker Rd. to Central Ave. \$1,210,000	1,978	-	1,978	·	100	668	1,210	-	-
06-014 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers	7062014	Reconstruct deteriorated culverts on Lauzon Road at CNR (Hawkins Drain), on E.C. Row Expressway at Central and at Jefferson. 2006: Lauzon Road - \$310,000 2007: E.C. Row at Central and at Jefferson - \$1,050,000	1,360	-	1,360	310	1,050	-	-	-	-
06-015 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers	7051021	East Riverside Area Flood Protection. As part of East Riverside Development (Project #118) overflow weirs were constructed in 2005 on the Little River Channel to control catastrophic flood events with high lake levels. ERCA funded 50% of this project (\$350,000). ERCA has now secured an additional \$150,000 to complete Phase 2 of the project and has requested that the City fund its 50% in 2006.	300	150	150	150	-	-	-	-	-
Pre-Comm Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers		COMRIF Application - Intake Two Projects as approved by Council Resolution 557/2005 Combined Sewer Area Westminister Blvd - Lassaline to Tecumseh Rd. \$2,427,700 (Project #62) Coronation Ave - Ford to Westminister \$1,045,000 (Project #62) Elsmere Ave - Hanna to Giles \$ 2,882,000 Grove Ave. from Campbell to McKay and Curry Ave. from Grove to Tecumseh \$1,650,000 (Project #70) Woodlawn/Ypres/Memorial Storm Relief System on Parent - Lens to Ypres \$1,199,000 (Project #64) Pillette/Seminole Storm Relief System - Ontario St - Raymo to Pillette \$627,000 (Project #63) Over-Under Area Meldrum Rd - Milloy to Tecumseh Rd E. \$1,157,200 Alexis Rd - Seminole to Tecumseh Rd E. \$3,891,800 Westcott Rd - Alice to CNR \$4,700,300 Tourangeau Rd - Milloy to CNR \$4,900,500 Inflow/Infiltration Area Lena Ave - Giradot to Manchester \$916,300 Buckingham Drive - Riverside to Wyandotte \$908,600 Virginia Ave - Wyandotte to St. Rose \$610,400 Esdras Ave - Wyandotte to CNR \$3,334,100 Parkview Ave - St. Rose to Tranby \$2,300,100 Belle Isle View - St. Rose to Tranby \$2,849,000 Fairview Ave - St. Rose to Tranby \$2,849,000 Downspout Disconnection \$1,008,700 Should the City not receive approval for the COMRIF funding as submitted in the COMRIF application, administration will report back to Council with a list	42,456	28,070	14,386	1,000	7,845	5,398	143	-	-
62 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers	(7059062)	of projects that can be completed with the available City funding. Riverside flood abatement project - construction of storage facilities on the Edgar Street trunk sanitary sewer and localized improvements to the trunk sewer. 2006: Westminster from Lassaline to Tecumseh - \$2,427,700 Note: Since this project was submitted for COMRIF funding, no allocation is made for 2006. 2006: Coronation from Ford to Westminister - \$1,045,000 Note: Since this project was submitted for COMRIF funding, no allocation is made in 2006. 2008: Storage facility on South National phase 1 \$2,200,000 2009: Localized improvements to trunk sanitary sewer \$1,150,000	3,350	-	3,350	-	-	2,200	1,150	-	-

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63	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers		This project will relieve basement, street and property flooding in the Pillette/Seminole storm relief area. Balance of storm relief sewers within the Pillette/Seminole drainage include the following area: 2006: Ontario Street from Raymo to Pillette - \$627,000 Note: Since this project was submitted for COMRIF funding, no allocation was made for 2006.	-	-	-	-	-	-	-	-	-
64	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers		This project will relieve basement, street and property flooding in the Woodlawn/Ypres/Memorial area with the construction of storm relief sewers. 2006: Parent Ave. from Lens to Ypres - \$1,199,000 Note: Since this project was submitted for COMRIF funding no allocation was made in 2006. 2008: Terminal storage sewer or the Lillian/Vimy/Elsmere/Parent/Gail/Ida storm relief sewers \$1,579,000	1,579	-	1,579	-	-	1,579	-	-	-
70	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers	7062004	Construction of the Campbell/University storm relief area to relieve basement, street and property flooding. Storm relief sewers required are: 2006: Grove Ave. from Campbell to McKay and Curry Ave. from Grove to Tecumseh Rd. \$1,650,000. Note: Since this project was submitted for COMRIF funding, no allocation was made in 2006. NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$60K) 2008: K-L storm sewer from Campbell to Randolph and Union St. from Randolph to Rankin \$1,200,000 2009: University Ave. from Bridge to Campbell, Wyandotte St. from Josephine to Cameron and Rooney from Bridge to McKay \$1,040,000	2,300	ı	2,300	60	-	1,200	1,040	-	-
					Engineering & Corporate Projects - Storm Sewers Total	71,273	28,220	43,053	2,120	10,144	20,051	10,738		-
58	Public Works	Engineering & Corporate Projects - Sewer Rehabilitation	Sewers	7039058	Ongoing City wide general sewer rehabilitation program. The existing system is deteriorating and is causing major maintenance problems. This funding allows for the replacement of collapsed or deteriorated sewers. Projects are identified based on television inspection and emergency call activity. NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$330K) CR70/2005 approved \$447,000 as a first charge to 2006 for the 2005 Sewer Rehabilitation Program	50,978	-	50,978	6,978	7,000	7,000	15,000	15,000	Ongoing
60	Public Works	Engineering & Corporate Projects - Sewer Rehabilitation	Sewers	(7032060)	Ojibway Sanitary Sewer Rehabilitation is required to rehabilitate the 75 year old deteriorated sanitary sewer on Ojibway Parkway between Windsor Raceway and Prospect Avenue. This sewer serves many of the industries located within the Ojibway Industrial Park. 2007: G. H. Booth Drive to Sandwich \$1,700,000	1,700	1	1,700	-	1,700	-	-	-	-
					Engineering & Corporate Projects - Sewer Rehabilitation Total	52,678	-	52,678	6,978	8,700	7,000	15,000	15,000	-
Pre- Comm	Public Works	Engineering & Corporate Projects - Right of Way	Community & Economic Development	7061902	Narmco Expansion - Sanitary Sewer Servicing Requirements Installation of Municipal serving requirements for certain industrial lands in the City of Windsor. As per council resolution M#137-2005.	95	30	65	65	-	-	-	-	-
06-016	Public Works	Engineering & Corporate Projects - Right of Way	Community & Economic Development		Funds required to service Commercial Fuels ethanol plant and the surrounding Brighton Beach industrial lands for complete municipal services. New roads and sewers will need to be constructed on Sandwich Street from Healy southerly to the Morterm boat slip. These works will also service vacant City of Windsor industrial lands and will increase our minimal supply of serviced industrial lands. There are 3 options to service the lands surrounding the plant site (all subject to Council Approval): Commercial Fuels pays 100%, City pays 100% or cost sharing program is implemented.	6,100	TBD	-	-	-	-	-	-	-

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04-021	Public Works	Engineering & Corporate Projects - Corporate Projects	Other			Corporate Radio System. To be funded from Debt Reduction Levy. THIS PROJECT IS ALREADY PRE-APPROVED!	11,719	-	11,719	176	6,009	4,100	1,434	-	-
128	Public Works	Engineering & Corporate Projects - Corporate Projects	Other			The Transit downtown terminal is in need of replacement as it has now become deficient. Construction of a new facility on the recently approved site will improve customer amenities while continuing the long standing partnership with Greyhound. NOTE: The total cost of this project is \$6,000,000 gross and \$4,000,000 net City cost of which \$2,630,000 has been approved in prior years' budgets.	3,370	2,000	1,370	1,370	1	-	-	-	-
05-011	Public Works	Engineering & Corporate Projects - Corporate Projects	Other		,	Improvements to services at Windsor Airport. Note: More accurate estimates and further description of work to be done at Airport will be provided once a meeting with the Airport is held in the coming weeks. NOTE: THE AIRPORT RESERVE FUND IS IN A DEFICIT POSITION.	4,000	-	4,000	-	1,000	1,000	1,000	1,000	Ongoing
06-017	Public Works	Engineering & Corporate Projects - Corporate Projects	Other			Engage a consultant/expert in project management practice to assist in development of a protocol for corporate project management and governance.	75	-	75	75	•	-	-	-	-
						Engineering & Corporate Projects - Corporate Projects Total	19,164	2,000	17,164	1,621	7,009	5,100	2,434	1,000	-
06-018	Public Works	Engineering & Corporate Projects - Geomatics	Other			Digital orthophotography is required to provide current, accurate aerial photography for the Corporate GIS system, Engineering projects (Road and Sewer construction), 311 mapping, planning and several front-line service groups. The last time orthophotography was purchased was April 2004 and there has been considerable changes in the last 2 years. The cost of this photography will be a fraction of the potential cost due because Windsor has teamed up with dozens of other agencies, counties, and municipalities in Southwestern Ontario to make a mass purchase and take advantage of volume discounting and cost sharing. A report is being prepared for council's consideration to enter into an agreement, hopefully by year end.	20	-	20	20	-	-	-	-	-
						Engineering & Corporate Projects - Geomatics Total	20	_	20	20	_	_	_	_	_
						3 3			20	20					
04-006	Public Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other			Walker Road/CP Rail Grade Separation \$50 million, fully funded by the Federal and Provincial Governments under Phase 1 of the Border Infrastructure Fund.	50,000	50,000	-	-			-	-	-
31	Public Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other			McDougall Avenue North-South Collector improvements are required due to structural and substandard road deficiencies which have created hazardous road conditions for vehicles and Kennedy High School traffic. Will be constructed as a detour route for the Howard Ave/CPR grade separation. 2009: Foch to CPR including bike lane - \$990,000 2010: McDougall/Eugenie intersection improvements \$380,000	1,370	1,370	-	-	-	-	-	-	-
45	Public Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other			Huron Church Road Pedestrian Overpass at Girardot, fully funded by the Federal and Provincial Governments under Phase 1 of the Border Infrastructure Fund.	5,215	5,215	-	-	-	-	-	-	-

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05-007	Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other		7042911	Improvements to the Industrial Drive/Huron Church Road intersection for a pre-processing facility on Industrial Drive, fully funded by the Federal and Provincial Governments under Phase 1 of the Border Infrastructure Fund. THIS PROJECT IS ALREADY PRE-APPROVED (SEE CR 708/2004)!	321	321	-	-	-	-	-	-	-
05-015	Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other		7054015	Intelligent Transportation System Installation of a Video Incident Management System and a Queue-End Warning System fully funded by the Federal and Provincial Governments under Phase 1 of the Border Infrastructure Fund (See CR 1037/2004).	18,650	18,650	-	-	-	-	-	-	-
						Engineering & Corporate Projects - Border Infrastructure Projects Total	75.556	75.556	_	_		_	_	_	
						Engineering & corporato risjecto Bordor ilinacitateta risjecto rotal	70,000	10,000							
49	Public Works	Operations - Road Rehabilitation	Roads		7039049	Road Rehabilitation Ongoing City wide rehabilitation and reconstruction of existing paved roads comprised of 983 km (2169 lane km) excluding the EC Row Expressway. 20.3 % of the road system is rated as 'Now' Deficient. The estimated replacement value of the road system is approximately \$600 million. To prevent further deterioration of the roads, an annual expenditure of at least \$13.8 million would be required. Industry standard life cycle for this asset is 25 years, which would require an annual expenditure of \$24.0 million. This maintenance is an ongoing perpetual cost. Specific projects will be approved by Council prior to proceeding.	62,800	-	62,800	8,400	13,000	13,800	13,800	13,800	Ongoing
50	Public Works	Operations - Road Rehabilitation	Roads		7039050	E.C. Row Rehabilitation E.C. Row Expressway/Dougall Parkway - ongoing annual rehabilitation of the pavement and bridge structures along the E.C. Row Expressway and Dougall Parkway. The expressway is comprised of 106 lane km, 26 bridges, 2 culverts with a span greater than 3m, and 2 pedestrian bridges. Perpetual cost to preserve this infrastructure is \$2.5 million per year. NOTE: Does not include capacity improvements to the expressway. A. Pavement Rehabilitation \$600,000 B. Bridge Rehabilitation \$400,000 The following bridges on the expressway are priorities for rehabilitation work and condition surveys: 1. EC Row @ Matchette #100 (Condition Survey and possible rehab tender) 2. EC Row @ CPR #149 (Rehab Tender) 3. EC Row @ Howard (Condition Survey) 4. Grand Marais Drain @ Howard/EC Row #406/407/408 (Condition Survey) 5. EC Row @ Conrail #130 (Condition Survey)	11,000	-	11,000	1,000	2,500	2,500	2,500	2,500	Ongoing

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						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
	Public Works	Operations - Road Rehabilitation	Roads	7039051	Bridge Rehabilitation Ongoing maintenance and rehabilitation of existing bridges throughout the City, includes bridges for roadways, railways, streams and drains and pedestrian bridges. The program funds rehabilitation of 39 bridges, 9 culverts with spans greater than 3m, 5 pedestrian bridges, and 2 subways. Does not include E.C. Row Expressway bridges. An annual expenditure of \$2.06 million is required to replace these bridges on a 50 year cycle. The following bridges are a priority for rehabilitation work and condition surveys: Bridge Rehabilitation 1. Cousineau @ Wolfe Drain #120 (Approach Wearing Surface, Seal Bolts, Backfill) 2. Howard @ Dougall Pkwy #125 (Interior Soffit/Girders) 3. Ouellette/CPR #131 (rehab tender subject to condition survey results) 4. Central/ CPR/CNR #148 (rehab tender) 5. Lauzon Pkwy @ CPR #160 (Condition survey and rehab tender) 6. Wyandotte @ CNR #206 (rehab tender per condition survey) 7. Dominion @ Grand Marais Drain #119 (joint seal, resurface w/ membrane) 8. Bruce @ Grand Marais Drain #122 (joint seals, deck) Condition Surveys 1. Wyandotte @ CPR #115 2. Dougall @ Conrail #204 3. Malden @ Basin Drain #102 4. South Cameron @ Grand Marais Drain #126 It should be noted that the College Ave/Conrail bridge is a priority but is being held in abeyance pending the completion of the rail rationalization study and resolution of the border file.	11,120		11,120	2,000	2,500	2,500	2,060	2,060	Ongoing
	Public Works	Operations - Road Rehabilitation	Roads	7041908	Sidewalk Rehabilitation The rehabilitation of existing concrete sidewalks city wide. There are 828 km of sidewalks in the City. The priorities are identified in the Public Works Roads Needs Study. Based on a 40 year replacement cycle, perpetual cost for the preservation of this infrastructure is \$1.26 million annually. Over the last several years, the trip and fall claims have increased dramatically and funding in this program needs to be increased accordingly from a risk management point of view.	5,400	-	5,400	650	850	1,300	1,300	1,300	Ongoing
	Public Works	Operations - Road Rehabilitation	Roads	7039053	Alley Rehabilitation The rehabilitation of paved alleys, primarily located in the downtown area of the City. There are 80 km of paved alleys in the City. A 10 year alley rehabilitation program would require \$170,000 annually. Due to failing infrastructure and increased demand, a minimum of \$170,000 is required annually for alley rehabilitation.	850	-	850	170	170	170	170	170	Ongoing
04-005	Public Works	Operations - Road Rehabilitation	Roads	7045005	Railway Maintenance (Fencing) Install and maintain fencing at key locations along railway lands to prevent trespass (yearly general allotment to be based on needs analysis).	500	250	250	50	50	50	50	50	Ongoing
	Public Works	Operations - Road Rehabilitation	Roads	7034017	Railway Maintenance This program is used to provide improvements and upgrades for all 62 of the city's 'At Grade' railway crossings. The City of Windsor by board order is required to cost share in these upgrades with the railways. Placeholder amount to be used as needs arise.	550	100	450	90	90	90	90	90	Ongoing
			1		Operations - Road Rehabilitation Total	92,220	350	91.870	12.360	19.160	20.410	19.970	19.970	

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139 & Public 154 Works	Operations	Other	7033139	Facilities Ongoing improvements to various Operations' facilities based on priority such as: 2006: Partial roof replacement at Crawford Yard \$175,000 (Project 7994522 to fund appx. \$100,000), roof at Solid Waste Facility: \$60,000 2007 and Beyond: Various building and fuel site improvements \$100,000 average per annum	535	-	535	135	100	100	100	100	Ongoing
06-019 Public Works	Operations	Other	7069019	Closed circuit television (CCTV) program to evaluate sewer conditions and assist in capital planning. It is anticipated that this ongoing capital program would be funded from the Sanitary Sewer Surcharge fund. Council resolution passed Sept. 6/05.	500	-	500	100	100	100	100	100	Ongoing
06-020 Public Works	Operations	Other	7061020	Northwood Street safety concerns: As per CR590/2005, passed at the October 3, 2005 Council meeting. Construction of sidewalks on both sides of Northwood from Cleary St. southerly and easterly to the existing sidewalks. Construction of curbs and gutters, including drainage along both sides of Northwood, from St. Clair St westerly. Sidewalks \$85,000 Drainage & Curbing \$20,000	105	-	105	105	-	-	-	-	-
06-021 Public Works	Operations	Other		Infrastructure Management Migration and upgrade of the existing computerized infrastructure asset management system from Hansen Version 7.7 to Hansen 8 (web-based application) including data migration, system configuration, interfaces, training, hardware, etc. The current version will not be supported beyond 2008.	150	-	150	-	100	50	-	-	-
				Operations Total	1.290		1.290	340	300	250	200	200	_
8 Public Works	Operations - Traffic Operations	Transportation Infrastructure	7039008	Transportation Planning General ongoing allocation to provide funds for Environmental Study Reports (ESR) as approved by CR 148/01. Prioritized list of candidates for ESR's: - Riverside Drive ESR (In progress) - Strategic Rail Rationalization Study/Modal Integration (In progress) - Provincial/Division ESR (2005 start) - Sixth Conc/North Talbot Road ESR (2006 start) - Downtown Traffic Operations Study (2007 start) - Banwell Road ESR (Tecumseh to Cnty Rd 42) (post 2007) - County Road 42 ESR (CN Tracks to City Limit) (post 2007) - Jefferson Blvd ESR (Rose to Airport Lands) (post 2007)	1,900	-	1,900	300	400	400	400	400	Ongoing
9 Public Works	Operations - Traffic Operations	Transportation Infrastructure	7003326	Traffic Signal System Upgrade Council approved replacement of this system via CR 636/2002 for staged traffic signal system upgrades. Stage 2 was approved by Council per resolution CR 359/2005 to commence work station interface. The 2006 allocation will complete CTSS software modules. This project will be ongoing with funds allocated for expansion of the CCTV incident management system.	1,500	-	1,500	300	300	300	300	300	Ongoing
10 Public Works	Operations - Traffic Operations	Transportation Infrastructure	(7033010)	Facilities Ongoing consolidation of traffic operations facilities on McDougall Street as approved by CR 646/2002. Phase 1 (1266 McDougall) of this project is now complete. Phase 2 Signs and Markings Garage and Paint Storage Facility construction will be complete in early 2006. The 2007 allocation is to complete Phase 3 Signal Garage and Paint Storage.	300	-	300	-	300	-	-	-	-

Proi #	ervice	Department	Major Category	Growth Category Project ID	Project Description	** Does not i		STS (000's) ** unts funded in oudgets	Approved Budget		Annual	Projections ((000's)	
	Area					Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
75 Pub Wor		Operations - Traffic Operations	Transportation Infrastructure	7035075	Parking Garages Ongoing Municipal parking garages improvements are required. First priority is to install a protective membrane to act as a barrier to protect the concrete from water and salt penetration. Without this membrane structural repairs will arise due to corrosion. Second priority is to replace the elevator in garage 2 which has reached its useful life. The third priority is to install an elevator in the unused elevator shaft in the Park/Pelissier garage. This is required due to the increased patronage of this garage. This project is to be funded by the Off-Street Parking Reserve Fund. NOTE: THE OFFSTREET PARKING RESERVE IS IN A DEFICIT POSITION.	900	-	900	100	200	200	200	200	Ongoing
127 Pub Wor		Operations - Traffic Operations	Transportation Infrastructure	7059127	Parking Acquisition This allocation provides for property acquisition and development for the expansion of the municipal parking program throughout the city where required. NOTE: THE OFFSTREET PARKING RESERVE IS IN A DEFICIT POSITION.	1,000	-	1,000	200	200	200	200	200	Ongoing
05-014 Pub Wor		Operations - Traffic Operations	Transportation Infrastructure	7059014	Parking Lot Development This allocation provides for the rehabilitation and construction of municipal parking lots in the city. An annual expenditure of \$200,000 is recommended. This project is to be funded by the Off-Street Parking Reserve Fund. NOTE: THE OFFSTREET PARKING RESERVE IS IN A DEFICIT POSITION.	900	-	900	100	200	200	200	200	Ongoing
76 Pub Wor		Operations - Traffic Operations	Transportation Infrastructure	7045076	Traffic Signals Tradfitionally, this project covers various new signals, pedestrian signals, & signal systems upgrades required to ensure a safe operating system for the user. Regularly upgraded equipment will yield lower maintenance costs for the traffic signal system. There are 280 existing signalized intersections that require annual funding.	2,300	-	2,300	300	500	500	500	500	Ongoing
77 Pub Wor		Operations - Traffic Operations	Transportation Infrastructure	7035077	Traffic Signs Traffic sign upgrades are required due to provincial standards. Increased reflective standards require the City to undertake a sign replacement program in order to upgrade signage to new provincial standards. Funds will also provide for installation of oversized street name signs.	250	-	250	50	50	50	50	50	-
174 Pub Wor		Operations - Traffic Operations	Transportation Infrastructure	7035174	Bikeways Various locations bike facility development as approved by B.U.M.P.S. and CR 554/2001. This program covers both on street and off street bike projects and is designed to encourage more people to use their bicycles rather than their automobiles.	1,300	-	1,300	300	250	250	250	250	Ongoing
06-022 Pub Wo		Operations - Traffic Operations	Transportation Infrastructure	7069022	Note: Revised, subsequent to final Capital Budget Committee meetings. Transportation Planning - General ongoing allocation of funds for Traffic Calming initiatives per the Traffic Calming Policy. Council resolution passed Sept. 6/05.	775	1	775	75	100	150	200	250	Ongoing
					Operations - Traffic Operations Total	11,125	-	11,125	1,725	2,500	2,250	2,300	2,350	-
05-016 Pub Wor		Operations - Fleet Operations	Other	7052016	Fleet - Business Process Review Covenco Ltd. was engaged in 2004 to perform an operational review to streamline processes and improve efficiencies. The initial review was funded from 2004 operating funds. Implementation of the recommendations requires capital funding.	75	-	75	75	-	-	-	-	-
06-023 Pub Wor		Operations - Fleet Operations	Other		Addition to Solid Waste garage. Funds for consulting fees are required for planning the expansion which will encompass two new bays and expansion of the stockroom. Expansion is required to cut the cost of transferring vehicles and to complete heavy repairs due to the fleet changes at Environmental Services.	525	-	525	-	50	475	-	-	-

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					Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-024 Public Works	Operations - Fleet Operations	Other	7065024	Purchase of additional Fleet Equipment. Require ongoing funds to cover cost of equipment additions required to maintain service delivery levels. All fleet additions must be approved by the Fleet Review Committee. 2006: Environmental Services - \$186,294 for street sweeper approved per CR 407/2005.	1,500	-	1,500	300	300	300	300	300	-
06-025 Public Works	Operations - Fleet Operations	Other	7069025	Greening of the Fleet and upgrading of maintenance equipment. Investigate and test products that decrease emissions and improve fuel efficiency. Fund the purchases of equipment and upgrades required to maintain the corporate fleet (e.g. diagnostic equipment, scanner upgrades, etc.).	250	-	250	50	50	50	50	50	Ongoing
				Operations - Fleet Operations Total	2,350	-	2,350	425	400	825	350	350	-
05-018 Public Works	Environmental Services	Sewers	7052018	Preparation of Environmental Master Plan for the City of Windsor. THIS PROJECT IS ALREADY PRE-APPROVED (SEE CR 387/2005)!	80	30	50	50	-	-	-	-	-
06-026 Public Works	Environmental Services	Sewers	7062026	Malden Rd. Landfill Leachate Collection System. In order to meet Ministry of the Environment requirements, the consultant retained to monitor the landfill (Dillon) recommends the existing leachate collection system along E.C. Row Expressway be extended north along Matchette Rd., collecting the leachate and diverting it to sanitary sewer then to the Lou Romano Water Reclamation Plant. This project will be done in 2 phases, the first to be budgeted for and started in Jan. 2006. Upon completion, the situation will be evaluated and it is possible that capital funds will be required in 2007 to extend the collection system the full length of the landfill along Matchette Rd. This "winter works" project may realize more competitive bids from contractors.	290	-	290	180	110	-	-	-	-
06-027 Public Works	Environmental Services	Sewers	7064027	Storm Relief Sewer Outfall Rehabilitation: Major outfalls from the storm relief interceptor chambers to the river, at Bridge Ave., Elm Ave., Parent Ave., K&L sewer, St. Rose Ave. and Buckingham Dr., all are in need of comprehensive inspection and varying degrees of rehabilitation. Bridge Avenue had to have emergency repairs done to it this year, and the others are in similar condition. A collapse of one of these could result in extensive flooding due to back-up of the main trunk sewers.	450	-	450	100	100	100	150	-	-
				Environmental Services Total	820	30	790	330	210	100	150	<u> </u>	-
119 Public Works	Building & Development	Roads	7035119	New City wide infrastructure development - this ongoing allotment is used to repay developers to oversize sewers and roads so other lands can be serviced.	2,450	-	2,450	450	500	500	500	500	Ongoing
06-028 Public Works	Building & Development	Other		Funds required to complete one-stop shopping on the 4th floor by amalgamating service areas. Also this work will address security issues and customer service inefficiencies. This project is being deferred pending the site condition assessment study to be done at City Hall.	100	-	100	-	100	-	-	-	-
06-029 Public Works	Building & Development	Corporate Technology	7061029	The AMANDA system will be a corporate system. Development Applications must be tracked in this system since the legacy system, PROP, will no longer be available in 2007. Additional work is required with the AMANDA consultant of record to accomplish this initiative. The AMANDA system did not include Development Applications on previous implementations as it was not within the scope of work required for the GeoSmart grant, which was received in 2005.	50	-	50	50	-	-	-	-	-
			<u> </u>	Building & Development Total	2,600		2.600	500	600	500	500	500	_
				Dulluling & Development Total	2,000		2,000	300	000	300	- 500	300	

Proj#	Service Area	Department	Major Category	Growth Category Proje	ect ID Project Description	** Does not	OJECT COST include amou ous capital bu	nts funded in	Approved Budget		Annua	ıl Projections	(000's)	
						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
78	Transit Windsor	Transit Services	Transportation Infrastructure	7003	Transit Windsor reserve for fleet replacement based on eight buses in 2003 and six buses thereafter until 2011 and to refurbish five buses per year to extend the life by six years. This plan will allow the City to replace the fleet over an 18 year period. This will allow the City to take advantage of provincial funding and move the fleet into an acceptable average age. It is anticipated that the MTO will continue to fund this program 1/3 in 2006 but we are unsure if the funding will continue in 2007 and beyond and therefore have reflected the gross costs. The amount identified in 2006 is the net City budget request and is pre-committed. Board of Directors resolution numbers T.W. 3531/04; 3563/05 and 3609/05.	16,450	1,040	15,410	2,250	3,290	3,290	3,290	3,290	Ongoing
80	Transit Windsor	Transit Services	Transportation Infrastructure	704	Transit Windsor replacement of the electronic fare box equipment is required as the existing equipment is ending its useful life. This amount is for replacement parts of the existing system. The system is failing and it has to be replaced before 2008, which is the projected date for the replacement. Based on the time frame for researching and determining the appropriate farebox this has been moved to 2007. Accurate farebox information is needed for the Gas Tax.	2,050	-	2,050	50	2,000	-	-	-	-
04-015	Transit Windsor	Transit Services	Transportation Infrastructure	7059	9900 Transit Windsor Health & Safety Issues - includes next phase of replacements for hoists in garage and other safety related upgrades. Also included are other safety needs such as air systems, flooring and safety equipment.	500	-	500	100	100	100	100	100	Ongoing
04-016	Transit Windsor	Transit Services	Transportation Infrastructure	704	Ongoing maintenance improvements including replacement of equipment in garage to allow for efficient operation and repair of vehicles. Includes updating the bus wash which has been breaking down continually this past year, as well as the air conditioning units which are due for replacement.	500	-	500	100	100	100	100	100	Ongoing
04-017	Transit Windsor	Transit Services	Transportation Infrastructure	704	Facility and building upgrades and maintenance issues. The remainder of the parking lot requires asphalting, as well as portions of the roof and the next phase of building renovations.	400	-	400	80	80	80	80	80	Ongoing
04-018	Transit Windsor	Transit Services	Transportation Infrastructure	704:	5018 Customer Service requirements including shelters and infoposts at bus stops for customer convenience and information.	250	-	250	50	50	50	50	50	Ongoing
06-030	Transit Windsor	Transit Services	Transportation Infrastructure	7062	2030 Detour from the Walker Road Grade Separation project will result in the detouring of two major bus routes. The project is expected to last 2 years and the additional costs include driver time and increased fuel from the additional distance.	400	-	400	100	300	-	-	-	-
06-031	Transit Windsor	Transit Services	Transportation Infrastructure	706	The Cash Sorters and Wrappers are continually breaking down and require expensive repairs. The U.S. coin sorter and a wrapper need to be replaced.	60	-	60	60	-	-	-	-	-
06-032	Transit Windsor	Transit Services	Transportation Infrastructure	706	To replace the leased buses with the purchase of four (4) new Handi-Transit buses. Note: Funding to come from the Ontario Transit Vehicle Program (OTVP @ 33.3%) and Provincial Transit.	425	133	292	292	-	-	-	-	-
Pre- Comm	Transit Windsor	Transit Services	Transportation Infrastructure	706	Development of the Transit Master Plan and Ridership Growth Strategy. The total budget is \$200,000, with 50% being funded from the Green Municipal Enabling Fund Grant (GMEF). The remaining \$100,000 is being funded from the 2006 provincial gas tax allocation as approved by the Board of Directors. Board of Directors resolutions T.W. 3559/05; 3623/05; 3630/05.	200	100	100	100	-	-	-	-	-
					Transit Services Total	21,235	1,273	19,962	3,182	5,920	3,620	3,620	3,620	-

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not	ROJECT COS include amou ous capital b	ints funded in	Approved Budget		Annua	l Projections	(000's)	
	Alou						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
6	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Playgrounds To replace equipment for playgrounds in order to comply with standards set by CSA or the 1989 Culture and Recreation Masterplan. The average playground unit costs approx. \$20,000 and can last for 15 - 20 years. The requested annual allotment has increased from \$175,000 to \$250,000 due to the current year's (2005) tender which came in at approximately \$207,000 and due to our efforts to ensure that handicap accessible playgrounds are added to our system. We would like 1 in 10 units to be considered 'accessible' to all. For 2006, the recommended funding is to be used at the following locations: Playground Units: Edward St Park; Pykes Park; Roseville Park; Clay Park; MacDonald Park; Memorial Park; Udine Park; Vets Memorial Park; Wilson Park; Roseland Park; Meadowbrook Park (swings only); Crowly Park (swings only); Caron Ave Riverfront playground retrofitting to accessibility standards.	1,250	-	1,250	250	250	250	250	250	Ongoing
26	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Tennis/Sports Court Maintenance Ongoing tennis and sports court maintenance to ensure the facilities are in safe and useable conditions. The strategy is to upgrade multi-court, lit tennis facilities to a high quality. 2006 - Meadowbrook (rebuild sport courts); Remington Booster - surface asphalt 2007 - Phase 2: Centre Courts (3) Forest Glade - reconstruction of courts; Drouillard - surface asphalt. 2008 - Bellwood tennis courts & Memorial Optimist - resurface sports court 2009 - Phase 3: South Courts (3) Forest Glade - reconstruction of courts 2010 - MicMac - resurface sports court	320	-	320	40	100	40	100	40	Ongoing
82	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Sports Field Upgrades Ongoing sport field upgrades/construction - many Windsor ball diamonds and soccer fields have been upgraded creating better playing surface and more efficient maintenance operations. Dugouts, backstops and field surfaces have been improved with assistance of the sport groups. Funding is from the related user fee reserve fund and will be matched by community fundraising. A sports field audit to rationalize use and future needs will be completed in 2006 and associated costs funded from this project. Estimated cost is \$15,000-\$20,000. This results of this study will assist in prioritizing community needs.	750	375	375	75	75	75	75	75	Ongoing
93	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Ford Test Track Council approved early in 1998 CR 14/98 to begin work on the realignment of the fields, parking, addition of more play equipment and development of community gardens. Priorities include: 2006: Parking lot lighting/Pathway lighting (North West Parking Lot) & fencing 2007: South Pathways 2008: Drainage 2009: Community Gardens & Tree Planting 2010: Sports Court	421	-	421	150	150	41	40	40	Ongoing
107	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Malden Park Development Works include servicing, additional washrooms and picnic facilities, pathway construction, parking lot surfacing, lighting, planting and other features included in the Masterplan. To be funded from the Parks Development Reserve. 2006: Bikeway connection 2007: Inter-Park Pathway connections (5 kms) 2008: Inter-Park Pathway connections (5 kms)	300	1	300	100	100	100	-	1	-

Clear Clear Control Clear Control	Proj # Service Area	Department	Major Category	Growth Category Project ID	Project Description	** Does not i		TS (000's) ** unts funded in udgets	Approved Budget		Annual	Projections ((000's)	
Bervices Production and Production a	Alea						Subsidy	Net City Cost	2006	2007	2008	2009	2010	
Services Footstyll Gaster Services (Passard Reductionment) Services Services (Passard Reductionment) 773 Client Services Footstyll Gaster Services (Passard Reductionment) 784 Services Services Services (Passard Reductionment) 785 Client Services Services (Passard Reductionment) 785 Services Services (Passard Reductionment) 785 Services Services Services (Passard Reductionment) 785 Services Services Services (Passard Reductionment) 785 Services Services (Passard Reducti		Forestry/Leisure Services (Parkland		7031109	An ongoing redevelopment program based on area needs. Over the next 5 years, the following parks will be redeveloped Atkinson - Drouillard - Clay Park - Little River Acres - Bradley	1,250	-	1,250	250	250	250	250	250	Ongoing
ForestryLeisure Services Se		Forestry/Leisure Services (Parkland		7035110	Coventry Gardens (Reaume Park) is one of the top 100 tourist attractions in Canada. Maintenance is required to maintain and improve the quality of the park. Works proposed are as follows: 2006: Replacement of the asphalt near the fountain & modifications to terraces for paving and accessibility 2007: Replacement of concrete walk/splash pad adjacent to the river 2008: Replacement of interior walkways	800	-	800	200	200	200	200	-	-
Services Forestry/Leisure Services (Parkland Refurbishment) Refurbishment (a true selet towards trees from all funds different eventual burdent form nor performing towards a		Forestry/Leisure Services (Parkland			The department is proposing a programme to upgrade existing parking lots to meet the needs of the users and the standards as set out in City Bylaws: 2006: Remington Booster Pool, Caron Avenue Riverfront Lot, Reaume Overflow Parking Lot. 2007: AKO and Macdonald Parks 2008: Adie Knox Herman East Parking Lot 2009: MicMac Phase 2 2010: Main Yard and rear of Administration Building 2013: Optimist Memorial	1,000	-	1,000	200	200	200	200	200	Ongoing
Services Forestry/Leisure Services (Parkland Refurbishment) Refurbishment (Refurbishment) Refurbishment (Refurbishme		Forestry/Leisure Services (Parkland		7032202	Field surveys suggest that a number of trees will require removal in 2006 & 2007 due to the Emerald Ash Borer, in addition to trees already lost. Estimates suggest that we have removed half of the infested trees in our region. This program may need to be accelerated if the trees die sooner. This project may be interrupted and funds diverted towards tree-trimming contracts. Annual assessments will be made with respect to potential damage that may result from not performing this function. By 2008, area & block catch-up trims will be required. If the Emerald Ash Borer problem is under control, then no new funds will be required. If the Ash Borer still represents a problem though, then another \$750,000 will be required in order to	3,150	-	3,150	800	800	1,550	-	-	-
Parks & Forestry/Leisure Services (Parkland Refurbishment) Total 9,741 375 9,366 2,165 2,225 2,806 1,215 955 -	06-033 Client Services	Forestry/Leisure Services (Parkland		7065033	Jackson Park and the Queen Elizabeth Gardens (Sunken Gardens) are two of the premier parks in Windsor and considered a top tourist destination. Maintenance and redevelopment of the infrastructure are required to maintain the quality of the park. Following the Master Plan development which we expect in 2005, the following activities are expected: 2006: Lighting, drainage and trellis 2007: Walkways and recreation paths 2008: Interior roadways and parking lots 2009: Tree and landscape renovations	500	-	500	100	100	100	100	100	-
					Parks & Forestry/Leisure Services (Parkland Refurbishment) Total	9,741	375	9,366	2,165	2,225	2,806	1,215	955	-

	Service					** Does not i	ROJECT COS include amou ous capital b	nts funded in	August Budge		Annual	Projections	(000's)	
Proj #	Area	Department	Major Category	Growth Category Project ID	Project Description	Gross City Cost	Subsidy	Net City Cost	Approved Budget 2006	2007	2008	2009	2010	2011 And Beyond
103	Client Services	Parks & Forestry Services (Parkland New Development)	Parks & Recreation	7035103		1,000		1,000	300	300	400			-
104	Client Services	Parks & Forestry Services (Parkland New Development)	Parks & Recreation	7035104	Parkland Acquisition This general parkland acquisition and development project is used for purchase and development of lands for parks as lands become available. We have listed a number of Candidate Nature Heritage Sites.	500	-	500	250	250	-	-	-	Ongoing
117	Client Services	Parks & Forestry Services (Parkland New Development)	Parks & Recreation	7043117	Central Riverfront - Shoreline Works Shorelines improvements as set in functional design reports and environmental assessment process. City of Windsor has received approval from Provincial Superbuild for 33% of funding (33% of \$7.5M). An additional \$850,000 funding for 2006 has just been committed by the Ministry of the Environment through ERCA, subject to matching funds from the City. This brings total subsidies for this project up to \$3.35M. The commitment by the Ministry is the main driver in accelerating this project so it will be completed in 2006/2007, rather than 2009 as had originally been planned. In order to match this \$850,000 subsidy, City funding for 2006 should increase to \$2.850M from the original estimate of \$2M. Work completed to date on this project includes: Ouellette to Glengarry - steel pile, rock revetment; Church to Janette - EA, functional design; Church to Crawford - EA, functional design, approvals, tender. The following schedule summarizes remaining work to be completed: 2006: Curvilinear rock revetment and perched wetland. 2007: Reinforcing tiebacks and capping existing SSP. Replacement of existing wall with deep water steel sheet pile. Summary of Subsidies: Provincial Superbuild Fund \$2.50M Ministry of the Environment (through ERCA) \$0.85M PROJECT SUMMARY LTD Gross City Cost = \$9.200M.; Subsidy = \$3.350M.; Net City Cost = \$5.850M.	4,950	2,100	2,850	2,850	-	-	,	-	-

Proj # Service Area	Department	Major Category	Growth Category Project ID	Project Description	** Does not	ROJECT COS include amou ous capital b	nts funded in	Approved Budget		Annual	Projections	(2°000)	
					Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
Pre-Comm Client Services	Parks & Forestry Services (Parkland New Development)	Parks & Recreation	7051906	P&R 05-46 - Dougall Avenue Boulevard Between Grand Marais and Teppermans: Howard Avenue Boulevard from E. C. Row Expressway Exit at Devonshire Mall to Grand Marais. Landscaping upgrades. Funding is to come from the Budget Stabilization Reserve Fund. THIS PROJECT IS ALREADY PRE-APPROVED AS PER CR522/2005.	150	-	150	150	-	-	-	-	Ongoing
				Parks & Forestry Services (Parkland New Development) Total	6,600	2,100	4,500	3,550	550	400	-		_
136 Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation	7015566	Health & Safety Upgrades to facilities as required by corporate health and safety audit. Upgrades include exhaust ventilation for mechanics shop, various safety lighting, safety enhancement devices, and other deficiencies in our existing facilities. This is an ongoing program to address the deficiencies outlined in the corporate health and safety audit. Pending initiatives are brought forward as the issues arise.	375	-	375	75	75	75	75	75	Ongoing
146 Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation	7061146	Lakeview Park Marina Upgrades Lakeview Marina maintenance and upgrades: Pending repairs required include Federal wall, electrical trellis, lighting, dock repair. THE LAKEVIEW PARK MARINA RESERVE IS IN A DEFICIT POSITION!	900	-	900	200	-	-	-	-	700
164 Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation	7025553	Recreational Facility Improvement 2006: Adie Knox Herman Pool Ceiling Repairs and Paint/John Richardson Library Windows \$150,000 2007: Adie Knox Herman - Construction of Family Changeroom/John Richardson Library Windows \$150,000 2008: Deck Expansion for Diving Board. Pool deck at Adie Knox needs to be expanded in order to install a low diving board to industry and safety standards. Currently we are unable to operate diving programmes for beginners \$250,000.	550	-	550	150	150	250	-	-	-
05-026 Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation	(7055026)	Spray Pad/Water Play Features Increased demand of outdoor water play areas require additional leisure opportunities for families. The introduction of a spray pad and water play features at existing outdoor water play areas will better service the patrons. 2007: Mic Mac Park - Convert wade pool 2008: Atkinson: add spray pad 2009: Central Park: add spray pad 2010: Jackson Park: add water playground to picnic area 2011: Lanspeary: add spray pad 2012: Lakeshore Woods	1,500		1,500	-	300	300	300	300	300
05-027 Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation	7055027	Recreationway Rehabilitation Improvements are required to existing asphalt trails. Resurfacing, bollards safety markings and signs. 2006: Plymouth-Pillette to Central 2007: Assumption Centennial/Seven Sisters 2008: Edgar Bikeway-Forest Glade Park 2009: Ford Test Track 2010: Hall Farms This request was prompted by Council. Parks and Recreation were using Capital Funding for refurbishment of existing trails from the Corporate Account to build new trails.	500	1	500	100	100	100	100	100	Ongoing

Proj # Service	Department	Major Category	Growth Category Project ID	Project Description	** Does not	ROJECT COS include amou ous capital b	unts funded in	Approved Budget		Annual	Projections ((2°000)	
					Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-034 Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation		Refurbishment of Municipal Pools Ongoing upgrades/refurbishments to Municipal Pools in order to ensure that they remain functional and do not pose a hazard to users. As is evident in project 164, significant improvements are scheduled for Adie Knox pool. Currently, the median age of our indoor pools is 32 years and the median age of our outdoor pools is 45 years. Prioritizing pool improvements to ensure they remain functional is the objective of this capital request. A priority list will be developed with the assistance of the Lifesaving Society of Canada although an immediate need is perceived for Riverside Centennial.	1,150	-	1,150	150	250	250	250	250	Ongoing
06-035 Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation	7069035	Recreation Facility Refurbishments Ongoing upgrades to facilities and services available in municipal recreation areas. This will include upgrades to washrooms, drinking fountains, light fixtures, capital upgrades to Community Centres etc. A recent review indicates that the median age of our Community Centres is approximately 30 years. 2006: Forest Glade Community Centre - new service counter and office renovations to ensure a customer friendly, welcoming and efficient service counter to meet the diverse needs and functions as well as enhance customer service; new tiling at Forest Glade; Painting at 5 facilities (Edward, Forest Glade, Oakwood, Gino Marcus, Adie Knox CC's); Update drainage at Edward Street Centre; Replace/Refurbish doors at Adie Knox & Gino A. Marcus CC's. 2007: Painting & Tiling at 2 facilities (College & Optimist CC's); Miscellaneous refurbishments. A needs analysis will be conducted in order to prioritize other future refurbishments.	625	-	625	125	125	125	125	125	Ongoing
06-036 Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation	7069036	Municipal Arena Refurbishments Ongoing upgrades/refurbishments to Municipal Arenas in order to ensure that they remain functional, do not pose a hazard to users, and address the needs of user groups. Due to changing user demographics (i.e. more females playing hockey), a shortage of dressing rooms is one of the areas that must be addressed. We should now be offering 6 dressing rooms per single pad and 12 per double pad. 2006: Upgrades to Public Announcement systems at the arenas and emergency maintenance at Riverside Arena. 2007: Adding female dressing rooms (player & referee) to Adie Knox Arena 2008: Adding female dressing rooms (player & referee) to Adstoll Arena 2009: Adding female dressing rooms (player & referee) to Riverside Arena (subject to 'twinning' project) 2010: Upgrades to entranceways for Forest Glade & Adie Knox Arenas	950	-	950	350	150	150	150	150	Ongoing
06-037 Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation	7061037	Amalgamation of Parks & Facility Management Renovations are required due to the impending amalgamation of operations between Parks & Facility Management. Potential space has been identified at 2450 McDougall in the current storage bay. In addition to Facility Management staff, additional space for Finance & Purchasing staff will also be required (1,600 square feet in total). This work will be completed in 2006.	160	-	160	160	-	-	-	-	-
				Parks & Forestry/Leisure Services (Facility Refurbishment) Total	6,710	-	6,710	1,310	1,150	1,250	1,000	1,000	1,000

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not	OJECT COS include amoi ous capital b	unts funded in	Approved Budget		Annua	l Projections	(000's)	
	700						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
92	Client Services	Parks & Forestry/Leisure Services (Facility New Construction)	Parks & Recreation		7005547	Central Riverfront - Hiram Walker to Ambassador Bridge Much of the initial works involve the installation of infrastructure for continued development of the Riverfront. Safety items, accommodation of public access and activities for families have been a priority and will continue to be. Future works will be in keeping with the Central Riverfront Implementation Plan and will include but not be limited to ensuring adequate quality of bikepaths/pedestrian pathways, lighting, furnishings, landscaping, sewer systems, irrigation systems to support landscaping efforts etc. 2006: Peace Beacon at Dieppe Park - Engineering/Construction of Cleary Guest House and associated parking (\$2 million) 2006: Irrigation - Aylmer to Parent (\$500K) 2007: Construction of Festival and Civic Plaza Phase I (\$2 million) 2008: Festival and Civic Plaza Phase II (\$2 million) 2009 & Beyond: Steamboat wharf development in front of Art Gallery and Vision Corridor. Ongoing, continuous ancillary improvements to the Riverfront area. Contingent on approval and completion of Project #117. Note: The City will provide matching funds to the anonymous donation of \$500,000, with \$25,000 being funded in 2006 and the remaining \$475,000 funded in the subsequent four years. The endowment will be dedicated to fund the expenditures associated with the maintenance of the Sculpture Garden. Note: Revised, subsequent to final Capital Budget Committee meetings.	9,613	-	9,613	2,500	2,000	2,000	2,863	250	Ongoing
106	Client Services	Parks & Forestry/Leisure Services (Facility New Construction)	Parks & Recreation		7059106	Picnic Shelters Various City-wide parks refurbishing including picnic shelters in City-wide parks for group use. 2006: Malden Park 2007: Ojibway Park 2008: Micmac and Memorial Parks 2009: Micmac Park 2010: Jackson Park	125	-	125	25	25	25	25	25	Ongoing
06-038	B Client Services	Parks & Forestry/Leisure Services (Facility New Construction)	Parks & Recreation		7063038	Twinning of Riverside Arena There is evidence that the structural & mechanical integrity of the current facility has been compromised. Local demand is high enough to warrant a double pad and as South Windsor and Forest Glade arenas can attest, a double pad is required in order to make money. Recommendation of \$250,000 in 2006 for start initial site location and other consultations for twinning Riverside Arena. Based on current state of Riverside Arena, it is hoped that construction can begin in next few years. If this project is approved, costs for construction may approximate \$12M, although the exact amount is contingent upon receiving and reviewing the 2006 consultant's report. Potential subsidies will be fully explored and information brought forth as soon as all avenues are examined. If this project is not approved, extensive renovations of approximately \$1 million will be required in order that it remain open in the future.	12,250		12,250	250	6,000	6,000	-	,	-
						Parks & Forestry/Leisure Services (Facility New Construction) Total	21,988	•	21,988	2,775	8,025	8,025	2,888	275	-
143	Client Services	Hospitality & Facility Mgmt. Services (Chrysler Theatre)	Parks & Recreation		 (7053143)	Stage Light Replacement - Chrysler Theatre 2007: Replace stage lights \$24,000 Approximately one half of 80 stage lamps are outdated with replacement parts no longer available. These lamps have excessive energy consumption, higher bulb costs and burn hotter. Replacing these outdated lamps with moving lights would allow for flexible and multiple lighting configurations resulting in labour savings.	24	-	24	-	24	-	-	-	-
04-033	Client Services	Hospitality & Facility Mgmt. Services (Chrysler Theatre)	Parks & Recreation		 (7053033)	Equipment/Repairs - Chrysler Theatre Chrysler Theatre Equipment and Maintenance as follows: 2007: Public Washroom Facilities - \$80,000	80	-	80	-	80	-	-	-	-

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i		TS (000's) ** ints funded in udgets	Approved Budget		Annua	ıl Projections (I	000's)	
	71100						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-039	Client Services	Hospitality & Facility Mgmt. Services (Chrysler Theatre)	Parks & Recreation		7061039	Theatre Stage Health & Safety Improvements 1) Fall arrest equipment - \$3,000 2) Railing for Loading Dock area - \$3,000	6	-	6	6	-	-	-	-	-
					1	Hospitality & Facility Mgmt. Services (Chrysler Theatre) Total	110	-	110	6	104	-	-	-	-
168	Client Services	Hospitality & Facility Mgmt. Services (Cleary Internatl. Centre)	Parks & Recreation			Facade Restoration (2007) Cleary International Centre - to install composite aluminum panel on the granite façade which is deteriorating due to exposure to weather. To be funded from the Cleary Development Fund 167.	130	-	130	-	130	-	-	-	-
04-034	Client Services	Hospitality & Facility Mgmt. Services (Cleary Internatl. Centre)	Parks & Recreation		 (7043034)	Carpet Replacement Convention Facility Equipment and Maintenance as follows: 2008: Carpet Replacement - \$165,000 To be funded from the Cleary Development Fund 167.	165	-	165	-	-	165	-	-	-
						Hospitality & Facility Mgmt. Services (Cleary Internatl. Centre) Total	295	-	295	-	130	165	-	-	-
05-034	Client Services	Hospitality & Fac. Mgmt. Services (Convention & Visitor's Bureau)	Parks & Recreation		7052034	Detroit Superbowl Host Committee Partnership Original commitment was \$250,000 USD funded over 2005 and 2006 (CR118/2004). 2006 - \$156,250 CAD (based on an exchange rate of 1.25). This amount represents the second and final installment to City's commitment. THIS PROJECT IS ALREADY PRE-APPROVED.	156	-	156	156	-	-	-	-	-
						Hospitality & Fac. Mgmt. Services (Convention & Visitor's Bureau) Total	156	-	156	156	-	-	_	-	-
138	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		7035138	Accessibility - ODA Requirements A list of municipal properties with accessibility deficiencies has been created with the Windsor Accessibility Advisory Committee. On-going funding for capital improvements based on priority and building use.	1,000	-	1,000	200	200	200	200	200	Ongoing
06-040	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		7061040	350 City Hall Site Condition Assessment Administration has identified a number of significant and required improvements to 350 City Hall. Specifically a substantial HVAC upgrade, asbestos removal, accessibility deficiencies and office space upgrades to several floors. In addition, Human Resources currently located at the Chatham and Goyeau parking facility will require significant office improvements to accommodate staff and to address health and safety concerns. A conservative cost of these improvements is estimated at \$4.2 million. In light of these potential costs (some of which are unknown) the CAO has directed administration to hire a consultant/engineering firm to conduct a comprehensive site condition assessment of 350 City Hall Square and to undertake a municipal space needs study to determine current and future office space requirements. This will be subject to a full business case review and report to Council.	200	-	200	200	-	-	-	-	-
156	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		(7052156)	Air Handling Units Replacement City Hall - 350 City Hall Square replacement of the 5 air handling units to accommodate District Energy Report. This project was approved in 2005 and funds totaling \$1,230,000 were allocated over 2005 and 2006 budget years. The total cost of this project has been estimated by Collins-Ferrera Engineering Inc. to be \$671,000. This project is being deferred pending the site condition assessment study to be done at City Hall.	56	-	56	-	56	-	-	-	-

Proj #	Service Area	Department	Major Category	Growth Category Project	t ID Project Description	** Does not	ROJECT COS include amou ous capital b	unts funded in	Approved Budget		Annua	ıl Projections	(000's)	
						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
157	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other	70351	Equipment Rebuild A review of all city facilities under Corporate Services jurisdiction was undertaken in 2000. The review looked at all aspects of each facility (HVAC, windows, doors, wall, etc.). This ongoing funding will be used to replace and rebuild a variety of equipment/facilities based on prioritizing by the most urgent need. 2006 1) Firehall #6  HVAC replacements - \$70,000 2) Firehall #1 structural repair to overhead rear and front entrances, including steel restoration - \$40,000 3) Wall Restoration (repairs including caulking, expansion joints, damp proofing etc.) \$50,000 Fire Hall #1 , all Childcare centres 3) Field Engineering building window and awning replacement - \$75,000 4) Engineering - \$12,000	961	-	961	247	195	191	164	164	Ongoing
159	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other	70012:	Roof Replacement Ongoing funding for roof replacement/restoration as required in various municipal facilities based on prioritization by the most urgent need. 1) Parks Yard 2461 McDougall (Areas 6 & 7) - \$60,000 (2006) 2) College Avenue Community Cenre (Area 2) - \$63,000 (2006) 3) Miscellaneous Parks Pavilion/Washroom/Picnic Shelter Roofs - \$60,000 (2006) 4) Traffic Engineering (1269 Mercer Avenue Roof Area 3 & 4) - \$75,400 (2006) 5) Fire Hall #1 (815 Goyeau Avenue) - \$35,000 (2006) 6) Public Works (Central Yard) Roof Area 2 & 3 - \$60,000 (2006) 7) Edward St. Seniors Centre (Area 6) - \$110,000 (2007) 8) Oakwood Community Centre (Area 2) - \$130,000 (2007)	1,003	-	1,003	353	240	190	110	110	Ongoing
160	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other	705310	Install/Replace Digital Controls To install or replace new digital controls (HVAC controls) at various locations based on prioritization of most urgent need. 2006: 2 Traffic Buildings \$45,000; Facility Management \$17,000; Willistead Manor \$15,000; Engineering work \$3,000 2007: 3 Daycare centres \$45,000; Engineering work \$3,000	128	-	128	80	48	-	-	-	-
162	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other	705210	City Hall Service Elevators Upgrades City Hall Service elevator - to replace switch gears and controls on service elevator located at the rear of City Hall. The elevator is essentially the same as when it was installed in 1956. In 2005, \$105,000 was approved to start this project with construction to be completed for 2006.	105	-	105	105	-	-	-	-	-
170	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other	(705217	City Hall Council Chambers 2006: Council Chambers improvements \$102,000 Replace desks and chairs in Council Chambers - The desks are in a decrepit state and are not suited for their intended use - The chairs are more than 10 years old and are not suitable for what they are being used for - Upgrade and improve the floor layout for accessibility and maximize the use of the available floor space - Improve space allocated for corporate staff - Redesign/remove back (west) wall This project is being deferred pending the site condition assessment study to be done at City Hall.	102	-	102	-	102	-	,	-	-

Proj # Service	Department	Major Category	Growth Category Project ID	Project Description	** Does not	ROJECT COS include amoi ous capital b	ınts funded in	Approved Budge	t	Annu	al Projections	(000's)	
					Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
05-035 Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other	7053035	Security System Upgrades A corporate wide central security system is warranted. The installation of an automatic door access system to control entrance and an automatic video system. Total cost of \$235,000 is to be funded over 3 years. The total project encompasses the following: 5 Day Care centres (\$62,100) and the 3 county Day Care centres at (\$46,700). This security system upgrade at City Hall (\$126,200) is being deferred pending the site condition assessment study to be done at City Hall.	150	-	150	23	127	-	-	-	Ongoing
05-036 Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other	7061036	Capital Asset Management Software (2006) Software Application for Corporate Building Portfolio Capital Asset Management With an aging building portfolio, the need for an effective asset management and strategic asset planning tool and methodology has become critical. There is a need to fully understand the risk and financial implications associated with maintaining the existing and future corporate building stock. Corporate buildings require continued maintenance and renewal to ensure an acceptable level of reliability and operating risk associated with service delivery to both internal and external customers. Effectively managing information related to renewal (replacement) funding, deferred maintenance backlogs and cost effective maintenance routines represents a means to assess risk and implement effective operating plans. Todays technology has developed life cycle cost management databases for building portfolios to facilitate the strategic planning and on-going management process. An effective life cycle cost planning system will help the corporation to: 1) Ensure comprehensive profiling of a corporate facility renewal needs 2) Assess the adequacy of the current funding allocation 3) Aid in identifying operational savings 4) Quantify the current level of capital deferred maintenance backlog 5) Integrate all facility condition data 6) Create a full understanding of all cost implications 7) Manage the capital renewal budget based on prioritized need 8) Create a comprehensive, effective and dynamic reporting system.	150	-	150	150	-	-	-		-
06-041 Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		2006 Renovations to Corporate Office Space at Chatham & Goyeau Parking Facility HR currently occupies approximately 6,000 sq ft inclusive of storage space. The corporation occupies approximately 15,000 sq ft of corporate office space on the ground level at the parking structure located at the corner of Chatham & Goyeau. This space has undergone numerous adhoc renovations over the past 20 years in an attempt to accommodate City departments. With corporate divisions relocating to 350 & 400 City Hall the remaining tenants consist of a) Human Resources, b) Corporate Grants Consultant, Greater Windsor Community Foundation staff (3 staff), c) Corporate Projects 12 month temporary accommodation for 3 staff. This space has numerous deficiencies, including insufficient office and workstation space, fragmented common spaces i.e. reception areas, lunch rooms, washrooms, etc., poor air quality, unreliable and energy inefficient HVAC systems. In addition, washrooms are in poor conditions, closets have been converted into offices and in general the design is substandard, confusing and inefficient. The estimates to renovate this space are approximately \$64/sq ft while new construction costs range from \$150-\$200 sq ft. The space allocated to HR totals approximately 11,000 sq ft with the balance of the space to be used for other corporate needs i.e. Internal Audit, Corporate Facility Planning, Convention and Visitors Bureau. Necessary renovations to this space was recognized during the 2005 capital budget process and consideration was given to fund this project from the off street parking reserve fund. This project is being deferred pending the site condition assessment study to be done at City Hall.	965	-	965	-	965	-	-	,	-

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not	ROJECT COS include amo ious capital b	unts funded in	Approved Budget		Annua	al Projections	(000's)	
	7.1.00						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-042	Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		7062042	City Hall Office Renovations Departments within 350 City Hall are reviewing their current office configuration with a view of making necessary improvements to provide better access and service to the public. Carpet replacement 15 years old, counter redesign and some office reconfiguration A) Second Floor: Cost: \$189,000 - A review of the second floor has identified the following: 1) space vacated by Licensing being considered to accommodate the Council Secretariat; 2) Mayor's Office has identified the need for two additional offices; 3) Redesign entrance to both accommodate Council and Customer Service department and the general public 4) Redesign a common prescreening reception area to service the Mayor, CAO and Council Secretariat; 5) Reconfigure the entrance to the CAO office with a view of developing an appropriate waiting reception area. The ground floor renovation is being deferred pending the site condition assessment study to be done at City Hall.	189	-	189	75	114	-	-	-	-
06-043		Hospitality & Facility Mgmt. Services (Facilities)	Other			Software Application to Track Corporate Utility Bill Data and Costs As part of developing a corporate energy management system a need has been identified for the procurement of a software program to track, monitor, analyze energy consumption and costs in all City facilities. Such a program would help the corporation management utility billing and energy related information including: 1) centralized processing system for energy and utility invoices to ensure control accuracy and timeliness 2) analyze utility information in order to make informed strategic energy decisions 3) flexibility to customize the management and reporting of energy use and costs to support decisions regarding future energy initiatives 4) simplicity of accessing updated billing and energy information 5) bench-marking of energy costs	50	-	50	-		50	-	-	-

Proj #	Service Area	Department	Major Category	Growth Category Project	ID Project Description	** Does not i	ROJECT COS include amou ous capital b	unts funded in	Approved Budget		Annua	al Projections	(000's)	
						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-044	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		City Hall HVAC Upgrade The conversion to District Energy at City Hall will require additional improvements to address deficiencies related to the variety of existing H.V.A.C. systems and subsystems currently in operation at 350 City Hall. A review and assessment in late 2004 by Collins-Ferrera Engineering Inc. has identified a number of concerns and deficiencies that are recommended to be rectified at the earliest opportunity. Improving these deficiencies will ensure: 1) A proper internal environment throughout City Hall that can be maintained under varying ambient conditions without discomfort to employees and the visiting public (address ongoing Health and Safety concerns) 2) Reliability of HVAC system with the least possible drain on maintenance related resources including energy consumption 3) Upgrade system will deliver a service that is in accordance with acceptable standards and guidelines 4) Improved building automation monitoring and control. The recommendation to correct deficiencies include: a) installation of new central energy management system b) replacement of existing supply and return airduct network with a system that adapts to primary air system employing a remote terminal variable air volume systems c) installation of new control system d) replacement of aging heat pump units e) rebalancing of HVAC system \$1,057,473 HVAC Upgrade Costs \$1,000,000 Asbestos Abatement Costs \$300,000 Short Term Staff Relocation Costs \$500,000 Repairs to Boiler Plant \$2,407,473 Gross Costs \$559,000 Less Prior Year Funding Allocation (refer to Project# 156 for detail) \$1,848,473 Net Cost It is anticipated that this project due to its complexity will require 12 - 18 months to complete.	1,848		1,848		924	924			
06-045	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other	706204	Energy Management Plan and Building Renewal Program Contingency Fund It is anticipated that energy retrofits and building renewal projects will be funded from energy savings and will form part of the agreement with the soon to be recommended Energy Service Contractor. In order to ensure the successful execution and implementation of the corporate energy management plan and building renewal program it is recommended that a contingency fund be established for this purpose.	100	-	100	50	50	-	-	-	-
06-046	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other	706304	Security Infrastructure Improvements A City wide study has been conducted by the Windsor Police. The study has recommendations to modify and improve security within reception areas and public service counters. As staff safety is a primary corporate objective and the recommendations specifically target modifications to reception areas where staff interact with public are required, the following improvements have been identified as priority: Fire Hall #1, EOC Training, 6 Day Care centres, 5 Community Centres, 3 Public Works facilities.	150	-	150	50	50	50	-	-	-
					Hospitality & Facility Mgmt. Services (Facilities) Total	7,157	-	7,157	1,533	3,071	1,605	474	474	-

Proi # Service	Department	Major Catagony	Frowth Category Project ID	Project Description	** Does not i		TS (000's) ** unts funded in oudgets	Approved Budget		Annual	Projections	(000's)	
Area	Department	major Category	nowill Category Project in	rioject Description	Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-047 Client Services	Hospitality & Facility Mgmt. Services (Willistead Manor)	Other		Willistead Restoration Improvements Upgrade Willistead Board of Directors through its Restoration Committee have identified a number of capital improvements design to enhance the overall appearance of the facility as well as maintain its heritage architectural integrity. Restoration of Drawing Room \$25,000; Great Hall Venetian Drapery \$2,500; Dining Table and Chair replacement \$45,000. These expenditures are self funded through the Willistead Restoration Reserve Fund 135.	73	-	73	73	-	-	-	-	-
06-048 Client Services	Hospitality & Facility Mgmt. Services (Willistead Manor)	Other	7062048	Willistead Complex Capital Improvements The expenditures identified below are capital and building renewal projects designed to maintain the operational integrity of the complex: 1) Gate House - replace gas furnace and install air conditioning \$7,500 2) Manor House - replace heat pumps Phase 2 - 2006 - \$15,000; 2007 - \$15,000 3) Above grade masonary repairs and repainting \$16,000 4) Install ironwork around north terrace at east and west ends to enhance security \$10,000	64	-	64	49	15	-	-	-	-
				Hospitality & Facility Mgmt. Services (Willistead Manor) Total	137		137	122	15			_	
				Hospitality & Facility Mgmt. Services (Willistead Manor) Total	137	-	137	122	15	-	-	-	-
06-049 Corporate Services	Information Technology	Corporate Technology	7069900 7059901 7069901 7069902 7069903	Ongoing annual funding provision for a variety of information technology projects to ensure that corporate information systems initiatives are kept current. 2006: - Electronic Storage, Archive & Retrieval Improvements to ensure better management of our rapidly growing electronic document storage needs \$90,000 - Existing funding for development of a security policy (7059901) is in place. Once that policy is developed additional funding is required to implement the findings of the security review to bring the corporation to an acceptable level to satisfy audit requirements. \$70,000 - The implementation of a new project management policy and acceptable use policy as well as tools required to provide the measurements and best practices now expected within our corporate environment. \$140,000 - Improvements required to our Web Site Infrastructure to provide a more robust and sustainable environment to meet the new service level requirements of e-commerce and 311. \$180,000 - The corporation is far more dependant on the use of technology in meeting rooms which presents a new set of security and sustainability challenges due to the transient use of these facilities. This is currently very labour intensive and there is a need for tools to better manage these facilities. \$30,000	4,510	-	4,510	510	1,000	1,000	1,000	1,000	Ongoing
178 Corporate Services	Information Technology	Corporate Technology		Replace/Upgrade City Hall telephone system. 2007: Enhancements to the phone system to add functionality. The focus with the upgrades to the City of Windsor telephone systems is to provide the architecture to connect offsite city locations back to a single telephone system, to allow 4-digit dialing, centralized administration and improved customer service for city service areas.	175	-	175	-	175	-	-	-	-
		1		Information Technology Total	4,685	-	4,685	510	1,175	1,000	1,000	1,000	-
04-036 Corporate Services	Council & Customer Services	Corporate Technology	(7029065)	Corporate Electronic Document Management System. Initial funding of \$125,000 was approved as item #183 in the 2003 Capital Budget.	275	-	275	-	275	-	-	-	-
04-037 Corporate Services	Council & Customer Services	Corporate Technology	7061901	Rental of election equipment vote tabulators and limited number of touch screen units.	350	-	350	350	-	-	-	-	-

Proj#	Service Area	Department	Major Category	Growth Category Proje	oct ID Project Description	** Does not		aTS (000's) ** unts funded in oudgets	Approved Budget		Annu	al Projections	s (000's)	
						Gross City Cost	Subsidy	Net City Cost	2006	2007	2008	2009	2010	2011 And Beyond
06-050		Council & Customer Services	Other	-	South Entrance to City Hall and City Hall reception area. With the recent opening of the 400 City Hall Square building and the anticipated additional foot traffic in the City Hall area, it is crucial we provide a more functional and secure entrance and reception area for City Hall. The creation of an entrance from the south side of City Hall with direct access from Lot 17 will provide the public with improved access to our facility. It will also result in a more prominent reception area to allow reception staff to have access to various forms, applications, and information to provide directly to the public. This new access will also make it easier for public to park in Lot 17 and have access to either City Hall or the 400 building. The cost of this work also includes the cost of relocating the three staff members who will be affected due to the creation of the new entrance. This project is being deferred pending the site condition assessment study to be done at City Hall.	400	-	400	-	400	-	-	-	
					Council & Customer Services Total	1,025	-	1,025	350	675	-	-	-	-
05-040	Corporate Services	Legal	Other	7059	The Legal Counsel and the Legal Assistant positions were approved in 2004 without funding. This was predicated upon being able to bill for their work to capital projects and other agencies. This funding is being provided as a placeholder in this year's capital budget request and subsequent years ahead reflecting Council's previous decision.	665	-	665	133	133	133	133	133	Ongoing
					Legal Total	665	-	665	133	133	133	133	133	-
					Logal Foldi	003		003	100	100	100	100	100	
177	Corporate Services	Corporate	Other	(7032	Corporate Services - a new property tax system is required by the City. The current system is out-dated and is unable to provide all the reporting requirements arising from the recent complicated changes to property tax legislation. The existing system is the last major application on the City's mainframe computer which is being phased out. \$500,000 approved and funded in 2003 and 2004 and \$300,000 approved and funded in 2005. Currently in the process of doing due diligence and the amount is still preliminary.	200	-	200	-	200	-	-	-	-
189	Corporate Services	Corporate	Boundary Adjustment	7029	Boundary adjustment impact & payment to Tecumseh as per agreement entered into by the City and the County of Essex effective January 1, 2003. The funding over future years is from the increase in assessment. Future funding is based on agreement for \$3.71 million total project cost.	710	-	710	500	210	-	-	-	-
					Corporate Total	910	_	910	500	410	_	_	_	_
			1		Grand Totals	588,501	112,209	470,192	72,678	114,561	103,775	92,435	64,443	22,300

CITY OF WINDSOR 2006 Approved Capital Budget Funding Sources

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in	OJECT COS nclude amou ous capital b	nts funded in	2005 Approved Capital	Approved Budget		2006 Approv	red Funding Sou	rce Summar	y (000's)	
				,			Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
1	Corporate Services	Community & Economic Development	Community & Economic Development			To provide ongoing funding for the unrecoverable costs related to the acquisition of properties within the approved Community Improvement Area of Brighton Beach. Current unfunded expenditures relating to this project amount to \$10 million (based on expenditures of \$22.2 million, of which \$12.2 million has been funded). These costs represent purchase of properties only. Future costs will be incurred to service the industrial park. Future funding is required to fully fund this ongoing project.	10,000	-	10,000	-	-	-			-		
197	Corporate Services	Community & Economic Development	Community & Economic Development			Greenspace funding. The funding from this project is used to fund the ECA Clean Water - Green Space (CW-GS) Initiative. The CW-GS program has a plan that will leverage this funding and return additional funding to the City that can be used to acquire strategic Greenspace properties including the Spring Garden ANSI.	3,000	-	3,000	600	600	600	Green Levy	Green Levy	-		
05-001	Corporate Services	Community & Economic Development	Community & Economic Development		798125M	Anticipated funding of \$4.5 m to fund the Richmond Landing Project. Final expenditures expected to be finalized by 2007. Project is being funded from the Debt Reduction Levy.	4,500	-	4,500	4,700	4,500	4,500	Debt Reduction Policy	Other	-		
06-001	Corporate Services	Community & Economic Development	Community & Economic Development			To provide ongoing funding for the purpose of facilitating local economic initiatives within the community which entails infrastructure support.	200	-	200	-	-	-			-		
			1			Community & Economic Development Total	17,700	-	17,700	5,300	5,100	5,100			-		
23, 25, 149, 150 & 151	Strategic Services	Senior Support Services - Long Term Care (Huron Lodge)	Other			Ongoing annual maintenance of the existing facility at Huron Lodge, inclusive of the following: - Replacement of various pieces of main kitchen equipment required to operate the day to day operations (can be relocated to the new planned facility); - To provide funds for ongoing bed replacement program; - Emergency asbestos abatement at existing facility; - Emergency replacement of various electrical systems throughout facility; - Upgrade building life systems & infection control improvements; - To provide a capital replacement program for lifts/slings and batteries; - To provide a capital equipment replacement program for environmental services. (e.g. vacuums, floor scrubbers/polishers, carts, industrial washers and dryers); - To provide a capital replacement program for dining rooms, furniture's, equipment in serveries, café, etc.	335	-	335	70	-	-			-		
05-024	Strategic Services	Senior Support Services - Long Term Care (Huron Lodge)	Other			Relocation to New Facility - This capital request covers one-time costs uniquely associated with a transfer from one facility to another, such as the hiring of professional movers, rental of appropriate transportation methods, extensive mandatory training at the new facility for all staff, tear down and set-up of all equipment, furniture, offices, etc.	100	40	60	265	60	60	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
					<u> </u>	Senior Support Services - Long Term Care (Huron Lodge) Total	435	40	395	335	60	60			-		

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in	DJECT COST Iclude amour us capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	oved Funding Sou	urce Summai	ry (000's)	
							Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
5	Strategic Services	City Planner's Office	Community & Economic Development			City Centre Revitalization Program. This ongoing program's central aim is to maximize a positive investment climate for diverse land uses downtown. Based on the findings of the May 1-3, 2005 International Downtown Assoc. Panel, Council in CR457/2005 authorized preparation of a plan which updates the 1994 City Centre Revitalization Study & provides the justification for a 2006 Community Improvement Plan to offer financial incentives for downtown development.	790	-	790	160	150	150	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
16	Strategic Services	City Planner's Office	Community & Economic Development			City Official Plan & Strategic Land Use Studies & Zoning Bylaw 8600 - this is an on-going program to carry out comprehensive corporate policy direction related to city growth and development. In 2005 the required statutory review of the Official Plan will be undertaken including extensive community and administrative engagement. The Annexed Lands Master Plan will be finalized and incorporated into the City's Official Plan and Zoning ByLaw. Other on-going issue specific land use studies will be carried out to ensure Official Plan directions are in conformity to Comprehensive Zoning By Law categories and regulations, as identified throughout the year.	780	-	780	50	140	140	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
85	Strategic Services	City Planner's Office	Community & Economic Development			City Centre streetscaping on 1) Ouellette between Wyandotte and Pitt; 2) Pelissier between Wyandotte and University; and 3) Maiden Lane between Ouellette and Pelissier. Per CR 206/2005 implementation originally scheduled for 2005-2006 was extended to 2007 to permit coordination with utility upgrades covered under separate capital budgets. DWBIA \$800,000 commitment to streetscaping budget only remains.	2,050	800	1,250	1,250	250	250	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
86	Strategic Services	City Planner's Office	Community & Economic Development			City Hall Square and Civic Esplanade refurbishment to implement the 1991 Civic Square study. Capital investments are ongoing and include the installation of sculptures, seating, orientation signs, landscape refurbishment, etc. In 2007 an additional capital investment is recommended to design and install vehicular/parking/landscape improvements at City Hall west entrance and south landscaping.	495	-	495	60	75	75	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
06-002	Strategic Services	City Planner's Office	Community & Economic Development			BIA ongoing assistance program. The City's traditional annual \$150,000 budget allocation for the 9 BIAs has been for cost-sharing ad-hoc beautification initiatives. BIA Summits held in 2004 and 2005 revealed a wider scope of community development needs in BIAs. The first priority for the Windsor BIA Advisory Committee established in CR131/2005 will be to recommend a consistent policy for evaluating all City contributions from this fund. \$20,000 earmarked for hookup and maintenenace of holiday lights.	875	-	875	125	175	70	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	105	Off Street Parking	Reserves
04-002	Strategic Services	City Planner's Office	Community & Economic Development		7044002	Sandwich Towne BIA Pedestrian Lampstandards Replacement. This BIA priority capital project was identified in 2003 to replace this 20-year decorative lighting system, budgeting \$400,000 (\$75,000/year in 2004 and 2005) and the remaining \$250,000 in 2007.	250	-	250	75	-	-			-		
201	Strategic Services	City Planner's Office	Community & Economic Development			Placeholder for City Centre West community improvement planning area implementation/Multi-Use Facility. To be funded from the Debt Reduction Levy.	15,000	-	15,000	-	-	-			-		
04-003	Strategic Services	City Planner's Office	Community & Economic Development			Urban design studies. Display materials, document production, consulting services and public consultation initiatives to implement Civic Image activities assigned by City Council as listed in WindsorSEEN [CR59/2004], e.g. Site Plan Review Manual, Theme Street & Civic Ways design guidelines identified in the Official Plan, a User's Handbook to the new Sign By-Law, Huron Church Road Urban Design Master Plan.	425	-	425	65	85	85	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
04-004	Strategic Services	City Planner's Office	Community & Economic Development			Community Improvement Plans: Display materials, document production, consulting services and public consultation initiatives related to development of Heritage Areas CIP authorized by CR971/2004 and implementation of 2003 City Centre West and Glengarry-Marentette Waterfront Village CIPs, and Little River Acres CIP.	370	-	370	240	50	50	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in previou	DJECT COST Iclude amour us capital bu	nts funded in	2005 Approved Capital Budget	Approved Budget			ved Funding Sou	ırce Summar		
							Gross City Cost	Subsidy	Net City Cost	Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
06-003	Strategic Services	City Planner's Office	Community & Economic Development			Brownfield's Strategy/Remediation CIP: The recommended City of Windsor Brownfield Strategy includes retaining a consultant for the study and planning phases leading to a CIP, Brownfield incentives and a marketing strategy.	1,175	88	1,087	-	87	87	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-	Безеприоп	Course
05-002	Strategic Services	City Planner's Office	Community & Economic Development		7059002	Integration of gateway features within Walker Rd/Legacy Park to Highway 401 - Road reconstruction related to Project #14. Council in June 2005 deferred proceeding till 2007, pending admin. recommendation for a "gateway program" starting with a sign at 401 interchange.	800	-	800	300	-	-			-		
06-004	Strategic Services	City Planner's Office	Community & Economic Development			Civic Way/Theme Street Planning & Design New program recommended based on CR522/2005 authorizing the preparation of design plans for permanent landscaping enhancements to follow interim installations approved for Dougall and Howard. Future needs for same on portions of Ouellette, Huron Church Rd., and Tecumseh also anticipated.	550	-	550	-	-	-			-		
06-005	Strategic Services	City Planner's Office	Community & Economic Development			Community Strategic Plan (CSP) Review and updating CSP. Based on CR412/2005 that endorsed a formal review and updating of "Our Vision: Our Future - the City's 1996 Community Strategic Plan." The CSP serves as the umbrella document under which all other municipal plans are gathered and to which all other plans refer. It also serves as the document that drives municipal business in terms of priority setting and decision making at all levels. The public consultation strategy will be integrated with the 5 Year Review of the Official Plan and a further \$100,000 will be needed to cover the cost of creating and distributing the revised plan.	100	-	100	-	50	50	Dev Chg - General	Development Charges	-		
						City Planner's Office Total	23,660	888	22,772	2,325	1,062	957			105		
19	Strategic Services	Fire & Rescue	Other		7035019	Ongoing firefighter gear replacement program to replace equipment on a five year cycle.	325	-	325	69	25	25	Pay As You Go - Capital Reserve	Pay As You Go/Capital	-		+
21	Strategic Services	Fire & Rescue	Other			Upgrading breathing apparatus to maintain a fifteen year life cycle.	220	-	220	-	-	-	Ouplier Reserve	CO/Oupital	-		
89	Strategic Services	Fire & Rescue	Other			Station 7 - New Fire Hall in Riverside area is required as a result of the development in the Eastern part of the City. The existing station does not accommodate modern fire apparatus. Funding for land acquisition for this site was provided in 2002. Partial funding of \$575,000 for station construction was approved in 2005. Amount was estimated based on 2004 construction costs and may require additional funding of approximately 5% – 15% to reflect cost increases in construction materials such as steel. Any amount in excess of the total estimate would be reported and presented to Council for approval once tender bids are received (CR491/2005).	975	-	975	575	700	700	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
90	Strategic Services	Fire & Rescue	Other			Capital expense earmarked for new modern fire training tower. This project will be included in the Fire Master Planning process, which is being conducted by a consultant in the fall of 2005. Expense not required until station #4 is closed and relocated.	550	-	550	50	-	-			-		
137	Strategic Services	Fire & Rescue	Other		7033137	Installation of diesel exhaust extraction equipment to remove diesel exhaust fumes produced by trucks in Fire Stations for health and safety concerns.	50	-	50	45	50	50	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
06-006	Strategic Services	Fire & Rescue	Other			New West Windsor Fire Hall Placeholder for new fire hall in west Windsor to replace the current station #4, as per CR491/2005. Funding in 2007 for land acquisition and funding allocated over two years for construction in 2009.	2,500	-	2,500	-	-	-			-		
06-007	Strategic Services	Fire & Rescue	Other			Office Furniture/Chair Replacement Small equipment needs to replace outdated items throughout the stations	25	-	25	-	25	25	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
						Fire 9 People Total	4.645		4.645	720	900	900					
						Fire & Rescue Total	4,645	-	4,645	739	800	800			-		

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COST nclude amou ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	oved Funding Sou	rce Summary (000's)
							Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount Fund Name/ Funding Description Source
06-008	Police Services	Police Services	Other			Patrol Lockers Replace 25 year old lockers that are worn and too small to fit officer's equipment. New lockers will also provide safe firearms storage capability. Also included in this purchase are lockers to temporarily store evidence and a CCTV camera to assure accountability.	62	-	62	-	62	62	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	- Jescription Source
06-009	Police Services	Police Services	Other			Electronic Ticketing This equipment will save on officer time and improve accuracy. Allows officers to quickly issue wide range of traffic and other motor vehicle citations in the field by scanning driver's license information. This will reduce time officer's spend writing tickets and improve regular and specialized enforcement activities. It has been proven in the United States to have increased fine revenue. Data will automatically be entered into the WPS database eliminating data entry. POA administration currently contracts the ticket data entry and would save approx. \$20K by data being transferred from WPS database. Note: there would be a maintenance expense included in the operating budget in 2007 or 2008 (18% of the purchase costs). 2006 will be a pilot project to evaluate and test the system.	324	-	324	-	50	50	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-
						Police Services Total	386		386		112	112			
								-		-					-
	Public Works	Engineering & Corporate Projects - Street Lighting	Transportation Infrastructure		7035011	Several programs have been developed to replace, upgrade and maintain various street lights city wide. Council adopted C/R 148/01 to provide a minimum of \$175,000 annually for group relamping 2006 2007 2008 2009 2010	1,875	-	1,875	275	375	375	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-
						1) Group relamping city wide 175 175 175 175 175 175 2) Pole replacement city wide 100 100 100 100 100 100 100 3) E.C. Row Expressway Six year cycle last completed in 2005 4) Roadway and bus routes lighting 50 50 50 50 50 50 7) Install streetlights at locations where safety 50 50 50 50 50 50 concerns are an issue.									
06-010	Public Works	Engineering & Corporate Projects - Street Lighting	Transportation Infrastructure			Collect relevant streetlighting data and develop an inventory of location, type, pole, and fixture type. 2006 - \$50,000 2007 - \$50,000	100	-	100	-	50	50	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-
						Engineering & Corporate Projects - Street Lighting Total	1,975	-	1,975	275	425	425			-
	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			Grand Marais road improvements (Parent to Central) due to development in the area and substandard road conditions. 2007: Parent to Garvey; Garvey to Walker 2008: Parent to Howard	5,353	-	5,353	300	-	-			-
	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			Walker Road from Riverside Drive East to Hwy 401. Road improvements are required due to the increased traffic throughout the Walker Road Corridor. 2006: Legacy to Hwy 401 - Land Acquisition \$200,000 2006: Walker/Parkdale Intersection \$1,900,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$225K) 2007: Walker Road from Grade Separation south to E.C. Row Expressway and north to St. Julien \$4,400,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. 2009: Construction Legacy to Hwy 401 \$6,330,000 2010: Temple Drive extension \$2,105,000 2011 and Beyond: Staged construction	14,935	-	14,935	2,200	2,100	840	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	1,260 Dev Chg - Rds/San/Storm Charges

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i previo	OJECT COST nclude amou ous capital bu	nts funded in	2005 Approved Capital Budget	Approved Budget			oved Funding Sou	urce Summai	• • •	
							Gross City Cost	Subsidy	Net City Cost	Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
30	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads		(7035030)	Improvements on Tecumseh Road E. are required as a result of traffic congestion due to development. Improvements required: Tecumseh Road East from the CNR (east of Jefferson) to Lauzon Parkway NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$300K) 2006: Land acquisition and advanced utility relocation contract - \$1,540,000 2007: Construction - \$6,000,000 Tecumseh Road East from Lauzon Road to Forest Glade Drive 2007: Engineering - \$300,000 2008: Construction - \$7,000,000 2009: Jefferson form Tecumseh Road East to Rose Avenue - \$2,100,000 2010 and Beyond: Staged construction	25,540	-	25,540	-	1,540	1,516	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	24	Dev Chg - Rds/San/Storm	Development Charges
32	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			Howard Avenue - Erie St. East to Tecumseh Rd. East: Road and sewer improvements are required due to deficiencies in pavement and sewers which have caused traffic congestion and sewer flooding. 2006: Erie to Giles Engineering- \$75. NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$75K) 2007: Erie to Giles Construction - \$1,685 2009 & Beyond: Outlet sewers on Giles and Ellis Street from McDougall to Howard	2,960	-	2,960	1,650	75	56	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	19	Dev Chg - Rds/San/Storm	Development Charges
33	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			Local improvements program relating to roads, alleys, sidewalks, streetlights and drainage. 2006: Clemenceau - Tecumseh to Rose \$1,100,000; Lloyd George - Tecumseh to Rose - Engineering \$70,000; Chappell - Matchette to Birch \$77,000; Milloy from Norman Rd. easterly approx 66 metres \$80,000 2007: Lloyd George - Tecumseh to Rose \$1,130,000; Chappel - Glenfield to Matchette \$81,000 2008: Clemenceau - Rose to Grove \$1,950,000 2009: Lloyd George - Rose to Grove \$2,047,000	8,535	-	8,535	420	1,327	1,327	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
34	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			Various locations pedestrian/vehicle safety improvements. Placeholder to be used based on priority analysis. School approach sidewalks Transit route sidewalks Bus bays (50% Cost Sharing) NOTE: In addition to the commitments to the various school boards, it is being recommended that a sidewalk be constructed on the south side of Chappel Avenue, from Glenfield Street to 40 metres west of Birch Street for pedestrian and wheelchair traffic (\$22,000).	475	-	475	50	75	75	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
46	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			Various locations priority intersection improvements 1. North Talbot/Howard - \$2,200,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$110K) 2. Lauzon Road/Lauzon Line - \$25,000 3. Provincial/Cabana - \$1,500,000 (2007) ESR pending 4. Tecumseh/Prince (to be determined) 5. Tecumseh/Campbell (to be determined) 6. Lauzon/Hawthorne (to be determined) 7. Sprucewood/Matchette (to be determined) 8. Howard/South Cameron (to be determined) 2006: Location 1 Engineering - \$110,000 2007: Locations 1, 2 & 3 - \$3,615,000	8,225	-	8,225	·	110	110	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
83	Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			Improvements are required on Lauzon Road Corridor Wyandotte to Edgar Road improvements for North - South Arterial due to heavy growth in the Eastern sector of the City. 2007: Lauzon/Wyandotte intersection improvements \$2,105,000 McHugh St. from Lauzon to Darfield \$1,750,000	3,855	-	3,855	-	-	-			-		

Proj # Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in	OJECT COST nclude amou ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	oved Funding Sou	rce Summary (000's)	
Aca			outogory			Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount Fund Name/	
118 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			East Riverside planning district access - the Western portion of this planning area requires certain infrastructure for the remaining 600 acres to develop. C/R 638/2004 approves the phasing plan for this planning district. 2006: Road Extension on Wyandotte - Greendale to Florence \$1,965,000. Funding is in addition to 2005 allotment, and land acquisition. 2006: Shortfall in Contract 61-04 (CR4/2005) because of escalated steel prices \$1,166,000 2007: City retention pond \$1,760,000 2008: Wyandotte storm sewers from Clover to retention pond \$1,320,000 2009: Road extension on Wyandotte, Florence to Clover \$3,410,000 2010: Road extension on McHugh into Planning District \$2,566,000 2011: Balance of infrastructure \$7,000,000	19,187	-	19,187	3,715	3,131	3,131	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-	
05-006 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			Remove Wyandotte rail structure east of Walker Road and complete Walker/Wyandotte intersection. 2007: \$4,200,000	4,200	-	4,200	266	-	-			-	
120 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			South Cameron/South Windsor planning districts. This project allows for the construction of local municipal services including storm and sanitary sewers, pavements and street lights in the South Cameron/South Windsor planning districts.	2,378	1,247	1,131	-	-	-			-	
129 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			To develop access to Twin Oaks Industrial/Business Park from E.C. Row, realign South Service Rd. & realign Lauzon Parkway eastbound ramp.	2,300	-	2,300	-	-	-			-	
06-010 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			Reconstruct pavement portion of the following in conjunction with the City Centre Pedestrian route upgrading (Project #85) 1) Ouellette - Pitt to Elliott (2006) 2) Pelissier - Wyandotte to University (2007) 3) Maiden Lane - Ouellette to Pelissier (2007)	605	-	605	-	275	275	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-	
06-012 Public Works	Engineering & Corporate Projects - Roads New Construction	Roads			The Riverside Drive Vista Improvement Project is currently underway and the report should be completed by summer 2006. The Environmental Study Report will contain recommendations on construction phasing for improvements to Riverside Drive. The limits of the study are from Rosedale to the east City limits.	6,000	-	6,000	-	-	-			-	
Pre- Comm Works	Engineering & Corporate Projects - Roads New Construction	Roads			Howard/Cabana Intersection Improvements - Property acquisition and related costs. 2006 - \$960,000 THIS PROJECT IS ALREADY PRE-APPROVED (SEE CR 575/2005)!	1,060	100	960	-	960	725	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	235 Federal Fuel Tax Funding	_
					Engineering & Corporate Projects - Roads New Construction Total	105,608	1,347	104,261	8,601	9,593	8,056			1,537	
55 Public Works	Engineering & Corporate Projects - Sanitary Sewers	Sewers			In an effort to maximize use of the pollution control plants and eliminate septic tanks. This program will provide funds for local sanitary sewer program and collector sanitary sewers throughout the City. Note: To date, no outstanding petitions.	4,000	-	4,000	-	-	-			-	
13 Public Works	Engineering & Corporate Projects - Sanitary Sewers	Sewers			Construction of College/Prince/Algonquin Trunk Sanitary Sewer will reduce basement flooding in the West End of the City. 2006: Totten from Daytona to Betts - \$600,000 2007: Betts from Totten to Algonquin \$537,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$50K) Project should be reviewed in conjunction with Project #61.	1,137	-	1,137	921	600	150	Dev Chg - Rds/San/Storm	Development Charges	450 Sewer Surcharge	Sewer Surcharge

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							Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
06-013	Public Works	Engineering & Corporate Projects - Sanitary Sewers	Sewers			To cover the cost of downspout disconnections in areas where warranted, to correct problems that may arise from time to time on sewer projects accepted by the City and no longer under the contractor's warranty.	150	-	150	-	50	50	Sewer Surcharge	Sewer Surcharge	-		
	Public Works	Engineering & Corporate Projects - Sanitary Sewers	Sewers			Construct trunk sanitary sewers from Little River trunk sanitary sewer north of CNR to Banwell Road and on Banwell Road from CNR to E.C. Row Expressway in accordance with November 1, 2004 agreement with the Town of Tecumseh. The 2006 pre-committed expenditure includes an amount of \$49,600 for engineering, pre-approved by CR249/2005.	12,100	-	12,100	-	12,100	12,100	Sewer Surcharge	Sewer Surcharge	-		
						Engineering & Corporate Projects - Sanitary Sewers Total	17,387	-	17,387	921	12,750	12,300			450		
61	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers		7054061	This project will relieve basement, street and property flooding in the Prince Road storm relief drainage area. Balance of storm relief sewers within the Prince Road drainage area are: 2006: Totten St. from Daytona to Betts - \$600,000 2007: Betts from Totten to Algonquin - \$665,000 NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$50K) 2008: Totten St. from Betts to Mark \$1,900,000 2009: Remaining Works (outlet sewers to Detroit River) \$4,870,000 Project should be reviewed in conjunction with Project #13.	8,035	-	8,035	1,564	600	600	Sewer Surcharge	Sewer Surcharge	-		
66	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			To relieve basement, street and property flooding in the Parent/McDougall storm relief area. Construction of sewer will increase capacity to handle major storms. 2008: McDougall from Erie to Giles - \$3,608,000	3,608	-	3,608	-	-	-			-		
67	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Construction of storm sewer to relieve basement, street and property flooding in the Randolph/Askin storm relief area. Area includes: 2009: Wyandotte St. West from California to Partington - \$905,000	905	-	905	-	-	-			-		
68	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Construction of storm sewers to relieve basement, street and property flooding in the Ford/Raymond storm relief area. Area of storm relief sewers include: 2008: Raymond Ave. from Westminster to Jefferson - \$3,118,000 2009: Villaire Ave. from Raymond to Edgar , Edgar from Prado to Glidden - \$1,420,000	4,538	-	4,538	-	-	-			-		
71	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Increased development and traffic congestion will require improvements to Cahill Drain. The Cahill Drain is a 20 ft. wide by 8 ft. deep municipal drain on Cousineau Rd. between Howard and Highway No. 3. A functional design and environmental study report is required in order to proceed with this project. 2007: \$80,000	80	-	80	-	-	-			-		
72	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Improvements are required to Lennon drain to accommodate existing developments. Drain improvements will be accommodated by construction through St. Clair College lands. 2007: \$404,000	404	-	404	-	-	-			-		
74	Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Riverside Drive flood relief - flooding of Riverside Drive East to Sand Point Beach. The construction of shoreline protection measures, additional berm construction and drainage improvements to Riverside Drive East. 2008: \$380,000	380	-	380	-	-	-			-		

Proj # Service	Department	Major Category	Growth	Project ID	Project Description	** Does not in	DJECT COST nclude amour us capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	ved Funding Sou	urce Summary (000's)
Area			Category			Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount Fund Name/ Funding Description Source
126 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Grand Marais Drain improvements are required between Howard Ave. and Central Ave. to increase capacity to handle 5-year flows. 2007: Engineering \$100,000 2008: Section One: Howard Ave. to Turner Rd. completion \$668,000 2009: Section Two: Walker Rd. to Central Ave. \$1,210,000	1,978	-	1,978	-	-	-			-
06-014 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Reconstruct deteriorated culverts on Lauzon Road at CNR (Hawkins Drain), on E.C. Row Expressway at Central and at Jefferson 2006: Lauzon Road - \$310,000 2007: E.C. Row at Central and at Jefferson - \$1,050,000	1,360	-	1,360	-	310	310	Sewer Surcharge	Sewer Surcharge	-
06-015 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			East Riverside Area Flood Protection. As part of East Riverside Development (Project # 118) overflow weirs were constructed in 2005 on the Little River Channel to control catastrophic flood events with high lake levels. ERCA funded 50% of this project (\$350,000). ERCA has now secured an additional \$150,000 to complete Phase 2 of the project and has requested that the City fund its 50% in 2006.	300	150	150	-	150	150	Sewer Surcharge	Sewer Surcharge	-
Pre- Comm Works	Engineering & Corporate Projects - Storm Sewers	Sewers			COMRIF Application - Intake Two Projects as approved by Council Resolution 557/2005 Combined Sewer Area Westminister Blvd - Lassaline to Tecumseh Rd. \$2,427,700 (Project #62) Coronation Ave - Ford to Westminister \$1,045,000 (Project #62) Elsmere Ave - Hanna to Giles \$ 2,882,000 Grove Ave. from Campbell to McKay and Curry Ave. from Grove to Tecumseh \$1,650,000 (Project #70) Woodlawn/Ypres/Memorial Storm Relief System on Parent - Lens to Ypres \$1,199,000 (Project #64) Pillette/Seminole Storm Relief System - Ontario St - Raymo to Pillette \$627,000 (Project #63) Over-Under Area Meldrum Rd - Milloy to Tecumseh Rd E. \$1,157,200 Alexis Rd - Seminole to Tecumseh Rd E. \$3,891,800 Westcott Rd - Alice to CNR \$4,700,300 Tourangeau Rd - Milloy to CNR \$4,900,500 Inflow/Infiltration Area Lena Ave - Giradot to Manchester \$916,300 Buckingham Drive - Riverside to Wyandotte \$908,600 Virginia Ave - Wyandotte to St. Rose \$510,400 Esdras Ave - Wyandotte to CNR \$3,334,100 Parkview Ave - Raymond to Tranby \$2,349,000 Fairview Ave - St. Rose to Tranby \$2,849,000 Fairview Ave - St. Rose to Tranby \$2,849,000 Fairview Ave - St. Rose to Tranby \$2,849,000 Floiden Ave - Ontario to CNR \$2,926,000 Downspout Disconnection \$1,008,700	42,456	28,070	14,386	-	1,000	1,000	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	
62 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers		7059062	Should the City not receive approval for the COMRIF funding as submitted in the COMRIF application, administration will report back to Council with a list of projects that can be completed with the available City funding. Riverside flood abatement project - construction of storage facilities on the Edgar Street trunk sanitary sewer and localized improvements to the trunk sewer. 2006: Westminster from Lassaline to Tecumseh - \$2,427,700 Note: Since this project was submitted for COMRIF funding, no allocation is made for 2006. 2006: Coronation from Ford to Westminister - \$1,045,000 Note: Since this project was submitted for COMRIF funding, no allocation is made in 2006. 2008: Storage facility on South National phase 1 \$2,200,000 2009: Localized improvements to trunk sanitary sewer \$1,150,000	3,350	-	3,350	1,951	-	-			-

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						Gross City Cost	Subsidy	Net City Cost	Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount Fund Name/ Description	Funding Source
63 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			This project will relieve basement, street and property flooding in the Pillette/Seminole storm relief area. Balance of storm relief sewers within the Pillette/Seminole drainage include the following area: 2006: Ontario Street from Raymo to Pillette - \$627,000 Note: Since this project was submitted for COMRIF funding, no allocation was made for 2006.	-	-	-	-	-	-			-	
64 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			This project will relieve basement, street and property flooding in the Woodlawn/Ypres/Memorial area with the construction of storm relief sewers. 2006: Parent Ave. from Lens to Ypres - \$1,199,000 Note: Since this project was submitted for COMRIF funding no allocation was made in 2006. 2008: Terminal storage sewer or the Lillian/Vimy/Elsmere/Parent/Gail/Ida storm relief sewers \$1,579,000	1,579	-	1,579	-	-	-			-	
70 Public Works	Engineering & Corporate Projects - Storm Sewers	Sewers			Construction of the Campbell/University storm relief area to relieve basement, street and property flooding. Storm relief sewers required are: 2006: Grove Ave. from Campbell to McKay and Curry Ave. from Grove to Tecumseh Rd. \$1,650,000. Note: Since this project was submitted for COMRIF funding, no allocation was made in 2006. NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$60K) 2008: K-L storm sewer from Campbell to Randolph and Union St. from Randolph to Rankin \$1,200,000 2009: University Ave. from Bridge to Campbell, Wyandotte St. from Josephine to Cameron and Rooney from Bridge to McKay \$1,040,000	2,300	-	2,300	-	60	60	Sewer Surcharge	Sewer Surcharge	-	
					Engineering & Corporate Projects - Storm Sewers Total	71,273	28.220	43.053	3.515	2,120	2,120			_	
					Engineering & Corporato Trojecto Ctorini Cowers Total	71,275	20,220	45,055	0,010	2,120	2,120				
58 Public Works	Engineering & Corporate Projects - Sewer Rehabilitation	Sewers			Ongoing City wide general sewer rehabilitation program. The existing system is deteriorating and is causing major maintenance problems. This funding allows for the replacement of collapsed or deteriorated sewers. Projects are identified based on television inspection and emergency call activity. NOTE: CR558/2005 gave pre-approval for engineering design for this project. (\$330K) CR70/2005 approved \$447,000 as a first charge to 2006 for the 2005 Sewer Rehabilitation Program	50,978	-	50,978	6,550	6,978	6,978	Sewer Surcharge	Sewer Surcharge	-	
60 Public Works	Engineering & Corporate Projects - Sewer Rehabilitation	Sewers		7032060	Ojibway Sanitary Sewer Rehabilitation is required to rehabilitate the 75 year old deteriorated sanitary sewer on Ojibway Parkway between Windsor Raceway and Prospect Avenue. This sewer serves many of the industries located within the Ojibway Industrial Park. 2007: G. H. Booth Drive to Sandwich \$1,700,000	1,700	-	1,700	850	-	-			-	
					Engineering & Corporate Projects - Sewer Rehabilitation Total	52,678	_	52,678	7,400	6,978	6,978			_	
		T			Engineening a Corporate Projects - Sewer Menabilitation Foldi	32,070	-	32,070	1,400	0,976	0,870			-	
Pre- Public Comm Works	Engineering & Corporate Projects - Right of Way	Community & Economic Development			Narmco Expansion - Sanitary Sewer Servicing Requirements Installation of Municipal serving requirements for certain industrial lands in the City of Windsor. As per council resolution M#137-2005.	95	30	65	-	65	65	Sewer Surcharge	Sewer Surcharge	-	
06-016 Public Works	Engineering & Corporate Projects - Right of Way	Community & Economic Development			Funds required to service Commercial Fuels ethanol plant and the surrounding Brighton Beach industrial lands for complete municipal services. New roads and sewers will need to be constructed on Sandwich Street from Healy southerly to the Morterm boat slip. These works will also service vacant City of Windsor industrial lands and will increase our minimal supply of serviced industrial lands. There are 3 options to service the lands surrounding the plant site (all subject to Council Approval): Commercial Fuels pays 100%, City pays 100% or cost sharing program is implemented.	6,100	TBD	-	-		-			·	
					Engineering & Corporate Projects - Right of Way Total	6,195	30	65		65	65			-	
					Engineening & Corporate Projects - Right of Way Total	0,195	30	65		00	65			-	

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not ir previo	DJECT COST Iclude amoui us capital bu	nts funded in	2005 Approved Capital Budget	Approved Budget			ved Funding So	urce Summar	• • •	
							Gross City Cost	Subsidy	Net City Cost	Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
04-021	Public Works	Engineering & Corporate Projects - Corporate Projects	Other		7049021	Corporate Radio System. To be funded from Debt Reduction Levy. THIS PROJECT IS ALREADY PRE-APPROVED!	11,719	-	11,719	208	176	176	Debt Reduction Policy	Other	-		
128	Public Works	Engineering & Corporate Projects - Corporate Projects	Other			The Transit downtown terminal is in need of replacement as it has now become deficient. Construction of a new facility on the recently approved site will improve customer amenities while continuing the long standing partnership with Greyhound. NOTE: The total cost of this project is \$6,000,000 gross and \$4,000,000 net City cost of which \$2,630,000 has been approved in prior years' budgets.	3,370	2,000	1,370	1,200	1,370	1,270	Federal Transit Funding (2 YR)	Other	100	Provincial Transit Funding	Other
05-011	Public Works	Engineering & Corporate Projects - Corporate Projects	Other		7059011	Improvements to services at Windsor Airport. Note: More accurate estimates and further description of work to be done at Airport will be provided once a meeting with the Airport is held in the coming weeks. NOTE: THE AIRPORT RESERVE FUND IS IN A DEFICIT POSITION.	4,000	-	4,000	3,000	-	-			-		
06-017	Public Works	Engineering & Corporate Projects - Corporate Projects	Other			Engage a consultant/expert in project management practice to assist in development of a protocol for corporate project management and governance.	75	-	75	-	75	75	Self Funding	Other	-		
					<u> </u>	Engineering & Corporate Projects - Corporate Projects Total	19,164	2,000	17,164	4,408	1,621	1,521			100		
06-018	Public Works	Engineering & Corporate Projects - Geomatics	Other			Digital orthophotography is required to provide current, accurate aerial photography for the Corporate GIS system, Engineering projects (Road and Sewer construction), 311 mapping, planning and several front-line service groups. The last time orthophotography was purchased was April 2004 and there has been considerable changes in the last 2 years. The cost of this photography will be a fraction of the potential cost due because Windsor has teamed up with dozens of other agencies, counties, and municipalities in Southwestern Ontario to make a mass purchase and take advantage of volume discounting and cost sharing. A report is being prepared for council's consideration to enter into an agreement, hopefully by year end.	20	-	20	-	20	20	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
						Engineering & Corporate Projects - Geomatics Total	00		20		20	20					
			T			Engineering a Corporate Projects - Geomatics rotal	20	<u> </u>	20	-	20	20			-		
04-006	Public Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other			Walker Road/CP Rail Grade Separation \$50 million, fully funded by the Federal and Provincial Governments under Phase 1 of the Border Infrastructure Fund.	50,000	50,000	-	-	-	-			-		
31	Public Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other			McDougall Avenue North-South Collector improvements are required due to structural and substandard road deficiencies which have created hazardous road conditions for vehicles and Kennedy High School traffic. Will be constructed as a detour route for the Howard Ave/CPR grade separation. 2009: Foch to CPR including bike lane - \$990,000 2010: McDougall/Eugenie intersection improvements \$380,000	1,370	1,370	-	-	-	-			-		
45	Public Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other			Huron Church Road Pedestrian Overpass at Girardot, fully funded by the Federal and Provincial Governments under Phase 1 of the Border Infrastructure Fund.	5,215	5,215	-	-	-	-			-		

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in previo	OJECT COSTS nclude amoun ous capital bu	nts funded in	2005 Approved Capital Budget	Approved Budget			ved Funding So	urce Summar		
							Gross City Cost	Subsidy	Net City Cost	Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
05-00	7 Public Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other			Improvements to the Industrial Drive/Huron Church Road intersection for a pre-processing facility on Industrial Drive, fully funded by the Federal and Provincial Governments under Phase 1 of the Border Infrastructure Fund. THIS PROJECT IS ALREADY PRE-APPROVED (SEE CR 708/2004)!	321	321	-	-	-	-			-		
05-01	5 Public Works	Engineering & Corporate Projects - Border Infrastructure Projects	Other			Intelligent Transportation System Installation of a Video Incident Management System and a Queue-End Warning System fully funded by the Federal and Provincial Governments under Phase 1 of the Border Infrastructure Fund (See CR 1037/2004).	18,650	18,650	-	-	-	-			-		
						Engineering & Corporate Projects - Border Infrastructure Projects Total	75,556	75,556	-	-	-	-			-		
49	Public Works	Operations - Road Rehabilitation	Roads			Road Rehabilitation Ongoing City wide rehabilitation and reconstruction of existing paved roads comprised of 983 km (2169 lane km) excluding the EC Row Expressway. 20.3 % of the road system is rated as 'Now' Deficient. The estimated replacement value of the road system is approximately \$600 million. To prevent further deterioration of the roads, an annual expenditure of at least \$13.8 million would be required. Industry standard life cycle for this asset is 25 years, which would require an annual expenditure of \$24.0 million. This maintenance is an ongoing perpetual cost. Specific projects will be approved by Council prior to proceeding.	62,800	-	62,800	4,550	8,400	5,468	Federal Fuel Tax Funding	Other	2,932	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure
50	Public Works	Operations - Road Rehabilitation	Roads			E.C. Row Rehabilitation E.C. Row Expressway/Dougall Parkway - ongoing annual rehabilitation of the pavement and bridge structures along the E.C. Row Expressway and Dougall Parkway. The expressway is comprised of 106 lane km, 26 bridges, 2 culverts with a span greater than 3m, and 2 pedestrian bridges. Perpetual cost to preserve this infrastructure is \$2.5 million per year. NOTE: Does not include capacity improvements to the expressway. A. Pavement Rehabilitation \$600,000 B. Bridge Rehabilitation \$400,000 The following bridges on the expressway are priorities for rehabilitation work and condition surveys: 1. EC Row @ Matchette #100 (Condition Survey and possible rehab tender) 2. EC Row @ CPR #149 (Rehab Tender) 3. EC Row @ Howard (Condition Survey) 4. Grand Marais Drain @ Howard/EC Row #406/407/408 (Condition Survey) 5. EC Row @ Conrail #130 (Condition Survey)	11,000	·	11,000	900	1,000	144	E.C. Row Expressway	Reserves	856	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure

Proj # Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COST include amour ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	oved Funding Soc	urce Summary (000's)
						Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount Fund Name/ Funding Description Source
51 & Public 36 Works	Operations - Road Rehabilitation	Roads		7039051	Bridge Rehabilitation Ongoing maintenance and rehabilitation of existing bridges throughout the City, includes bridges for roadways, railways, streams and drains and pedestrian bridges. The program funds rehabilitation of 39 bridges, 9 culverts with spans greater than 3m, 5 pedestrian bridges, and 2 subways. Does not include E.C. Row Expressway bridges. An annual expenditure of \$2.06 million is required to replace these bridges on a 50 year cycle. The following bridges are a priority for rehabilitation work and condition surveys: Bridge Rehabilitation 1. Cousineau @ Wolfe Drain #120 (Approach Wearing Surface, Seal Bolts, Backfill) 2. Howard @ Dougall Pkwy #125 (Interior Soffit/Girders) 3. Ouellette/CPR #131 (rehab tender subject to condition survey results) 4. Central/ CPR/CNR #148 (rehab tender) 5. Lauzon Pkwy @ CPR #160 (Condition survey and rehab tender) 6. Wyandotte @ CNR #206 (rehab tender per condition survey) 7. Dominion @ Grand Marais Drain #119 (joint seal, resurface w/ membrane) 8. Bruce @ Grand Marais Drain #119 (ioint seal, resurface w/ membrane) 7. Wyandotte @ CPR #115 7. Dougall @ Conrail #204 7. Wyandotte @ CPR #115 7. Dougall @ Conrail #204 7. Waldotne @ Grand Marais Drain #102 7. South Cameron @ Grand Marais Drain #126 8. It should be noted that the College Ave/Conrail bridge is a priority but is being held in abeyance pending the completion of the rail rationalization study and resolution of the border file.	11,120	-	11,120	950	2,000	1,700	Federal Fuel Tax Funding	Other	300 Dev Chg - Rds/San/Storm Charges
52 Public Works	Operations - Road Rehabilitation	Roads		7041908	Sidewalk Rehabilitation The rehabilitation of existing concrete sidewalks city wide. There are 828 km of sidewalks in the City. The priorities are identified in the Public Works Roads Needs Study. Based on a 40 year replacement cycle, perpetual cost for the preservation of this infrastructure is \$1.26 million annually. Over the last several years, the trip and fall claims have increased dramatically and funding in this program needs to be increased accordingly from a risk management point of view.	5,400	-	5,400	400	650	650	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-
53 Public Works	Operations - Road Rehabilitation	Roads		7039053	Alley Rehabilitation The rehabilitation of paved alleys, primarily located in the downtown area of the City. There are 80 km of paved alleys in the City. A 10 year alley rehabilitation program would require \$170,000 annually. Due to failing infrastructure and increased demand, a minimum of \$170,000 is required annually for alley rehabilitation.	850	-	850	146	170	170	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-
04-005 Public Works	Operations - Road Rehabilitation	Roads		7045005	Railway Maintenance (Fencing) Install and maintain fencing at key locations along railway lands to prevent trespass (yearly general allotment to be based on needs analysis).	500	250	250	50	50	50	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-
17 Public Works	Operations - Road Rehabilitation	Roads		7034017	Railway Maintenance This program is used to provide improvements and upgrades for all 62 of the city's 'At Grade' railway crossings. The City of Windsor by board order is required to cost share in these upgrades with the railways. Placeholder amount to be used as needs arise.	550	100	450	90	90	90	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	•
				1	Operations - Road Rehabilitation Total	92,220	350	91.870	7.086	12,360	8,272			4.088

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in previous		TS (000's) ** nts funded in udgets	2005 Approved Capital Budget	Approved Budget			ved Funding Sou	rce Summar		
							Gross City Cost	Subsidy	Net City Cost	Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
139 & 154	Public Works	Operations	Other			Facilities Ongoing improvements to various Operations' facilities based on priority such as: 2006: Partial roof replacement at Crawford Yard \$175,000 (Project 7994522 to fund appx. \$100,000), roof at Solid Waste Facility: \$60,000 2007 and Beyond: Various building and fuel site improvements \$100,000 average per annum	535	-	535	150	135	108	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	27	Dev Chg - PW/Build/Equi p/Fleet	Development
06-019	Public Works	Operations	Other			Closed circuit television (CCTV) program to evaluate sewer conditions and assist in capital planning. It is anticipated that this ongoing capital program would be funded from the Sanitary Sewer Surcharge fund. Council resolution passed Sept. 6/05.	500	-	500	-	100	7	Sewer Surcharge	Sewer Surcharge	93	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure
06-020	Public Works	Operations	Other			Northwood Street safety concerns: As per CR590/2005, passed at the October 3, 2005 Council meeting. Construction of sidewalks on both sides of Northwood from Cleary St. southerly and easterly to the existing sidewalks. Construction of curbs and gutters, including drainage along both sides of Northwood, from St. Clair St westerly. Sidewalks \$85,000 Drainage & Curbing \$20,000	105	-	105	-	105	105	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
06-021	Public Works	Operations	Other			Infrastructure Management Migration and upgrade of the existing computerized infrastructure asset management system from Hansen Version 7.7 to Hansen 8 (web-based application) including data migration, system configuration, interfaces, training, hardware, etc. The current version will not be supported beyond 2008.	150	-	150	-	-	-			-		
						Operations Total	1,290	-	1,290	150	340	220			120		
	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Transportation Planning General ongoing allocation to provide funds for Environmental Study Reports (ESR) as approved by CR 148/01. Prioritized list of candidates for ESR's: - Riverside Drive ESR (In progress) - Strategic Rail Rationalization Study/Modal Integration (In progress) - Provincial/Division ESR (2005 start) - Provincial/Division ESR (2005 start) - Downtown Traffic Operations Study (2007 start) - Banwell Road ESR (Tecumseh to Cnty Rd 42) (post 2007) - County Road 42 ESR (CN Tracks to City Limit) (post 2007) - Jefferson Blvd ESR (Rose to Airport Lands) (post 2007)	1,900	-	1,900	250	300	300	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
9	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Traffic Signal System Upgrade Council approved replacement of this system via CR 636/2002 for staged traffic signal system upgrades. Stage 2 was approved by Council per resolution CR 359/2005 to commence work station interface. The 2006 allocation will complete CTSS software modules. This project will be ongoing with funds allocated for expansion of the CCTV incident management system.	1,500	-	1,500	360	300	300	Federal Fuel Tax Funding	Other	-		
10	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Facilities Ongoing consolidation of traffic operations facilities on McDougall Street as approved by CR 646/2002. Phase 1 (1266 McDougall) of this project is now complete. Phase 2 Signs and Markings Garage and Paint Storage Facility construction will be complete in early 2006. The 2007 allocation is to complete Phase 3 Signal Garage and Paint Storage.	300	-	300	400	-	-			-		

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COS nclude amou ous capital b	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	ved Funding Sou	ırce Summary (000's)	
				,			Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount Fund Name/ Description	
	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Parking Garages Ongoing Municipal parking garages improvements are required. First priority is to install a protective membrane to act as a barrier to protect the concrete from water and salt penetration. Without this membrane structural repairs will arise due to corrosion. Second priority is to replace the elevator in garage 2 which has reached its useful life. The third priority is to install an elevator in the unused elevator shaft in the Park/Pelissier garage. This is required due to the increased patronage of this garage. This project is to be funded by the Off-Street Parking Reserve Fund. NOTE: THE OFFSTREET PARKING RESERVE IS IN A DEFICIT POSITION.	900	-	900	200	100	100	Off Street Parking	Reserves		
	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Parking Acquisition This allocation provides for property acquisition and development for the expansion of the municipal parking program throughout the city where required. NOTE: THE OFFSTREET PARKING RESERVE IS IN A DEFICIT POSITION.	1,000	-	1,000	200	200	200	Off Street Parking	Reserves	-	
05-014	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Parking Lot Development This allocation provides for the rehabilitation and construction of municipal parking lots in the city. An annual expenditure of \$200,000 is recommended. This project is to be funded by the Off-Street Parking Reserve Fund. NOTE: THE OFFSTREET PARKING RESERVE IS IN A DEFICIT POSITION.	900	-	900	200	100	100	Off Street Parking	Reserves	-	
	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Traffic Signals Traditionally, this project covers various new signals, pedestrian signals, & signal systems upgrades required to ensure a safe operating system for the user. Regularly upgraded equipment will yield lower maintenance costs for the traffic signal system. There are 280 existing signalized intersections that require annual funding.	2,300	-	2,300	165	300	300	Federal Fuel Tax Funding	Other	-	
	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Traffic Signs Traffic Sign upgrades are required due to provincial standards. Increased reflective standards require the City to undertake a sign replacement program in order to upgrade signage to new provincial standards. Funds will also provide for installation of oversized street name signs.	250	-	250	50	50	50	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-	
	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Bikeways Various locations bike facility development as approved by B.U.M.P.S. and CR 554/2001. This program covers both on street and off street bike projects and is designed to encourage more people to use their bicycles rather than their automobiles. Note: Revised, subsequent to final Capital Budget Committee meetings.	1,300	-	1,300	250	300	125	Federal Fuel Tax Funding	Other	175 Pay As You G - Capital Reserve	O Pay As Yo Go/Capita Expenditur
06-022	Public Works	Operations - Traffic Operations	Transportation Infrastructure			Transportation Planning - General ongoing allocation of funds for Traffic Calming initiatives per the Traffic Calming Policy. Council resolution passed Sept. 6/05.	775	-	775	-	75	75	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-	
						Operations - Traffic Operations Total	11,125	-	11,125	2,075	1,725	1,550			175	
05-016	Public Works	Operations - Fleet Operations	Other		7052016	Fleet - Business Process Review Covenco Ltd. was engaged in 2004 to perform an operational review to streamline processes and improve efficiencies. The initial review was funded from 2004 operating funds. Implementation of the recommendations requires capital funding.	75	-	75	75	75	11	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	64 Dev Chg - PW/Build/Equ p/Fleet	Developme ii Charges
06-023	Public Works	Operations - Fleet Operations	Other			Addition to Solid Waste garage. Funds for consulting fees are required for planning the expansion which will encompass two new bays and expansion of the stockroom. Expansion is required to cut the cost of transferring vehicles and to complete heavy repairs due to the fleet changes at Environmental Services.	525	-	525	-	-	-			-	

Section Public	Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in previo	OJECT COST nclude amour ous capital bu	nts funded in	2005 Approved Capital Budget	Approved Budget			ved Funding Sou	ırce Summaı	
Works Chemister Chargos Char									Subsidy	Net City Cost		2006	Amount			Amount	Funding Source
Works Operations	06-024			Other			to maintain service delivery levels. All fleet additions must be approved by the Fleet Review Committee.	1,500	-	1,500	-	300	300			-	
Several Services Several Ser	06-025			Other			emissions and improve fuel efficiency. Fund the purchases of equipment and upgrades required to maintain	250	-	250	-	50	50		Reserves	-	
Works Services THIS PROJECT IS ALREADY PRE-APPROVED (SEE CR 387/2045): Works Services THIS PROJECT IS ALREADY PRE-APPROVED (SEE CR 387/2045): Works Services THIS PROJECT IS ALREADY PRE-APPROVED (SEE CR 387/2045): Works Services Weeks Services Works Services Works Services Services Works Services Service							Operations - Fleet Operations Total	2,350	-	2,350	75	425	361			64	
the consultant retained to monitor the landfull (Dillor) accommends the oxisting leachate collectors system along E.C. Row Expressary to be observable and diversing it to sanitary sewer then to the Los Romano Water Reclamation Plant. This project will be done in 2 phases. The first to be bedgeted for an additional man. 2002. Bervironmental Services Servers S	05-018			Sewers		7052018		80	30	50	180	50	50	Sewer Surcharge		-	
a la Bridge Ave, Elm Ave, Parent Ave, KSL sever, St. Rose Ave, and Buckingham Dr., all are in need of comprehensive inspection anying degrees of rehabilitation. Bridge Avenue had to have emergency repairs done to it this year, and the others are in similar condition. A collapse of one of these could result in extensive flooding due to back-up of the main trunk severs. Public	06-026			Sewers			the consultant retained to monitor the landfill (Dillon) recommends the existing leachate collection system along E.C. Row Expressway be extended north along Matchette Rd., collecting the leachate and diverting it to sanitary sewer then to the Lou Romano Water Reclamation Plant. This project will be done in 2 phases, the first to be budgeted for and started in Jan. 2006. Upon completion, the situation will be evaluated and it is possible that capital funds will be required in 2007 to extend the collection system the full length of the landfill	290	-	290	-	180	180	Sewer Surcharge		-	
119 Public Building & Roads 7035119 New City wide infrastructure development - this ongoing allotment is used to repay developers to oversize 2,450 - 2,450 465 450 Dev Chg - Rds/San/Storm Charges - 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 - 2,450 450 Dev Chg - Rds/San/Storm Charges - 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 - 2,450 Dev Chg - Rds/San/Storm Charges - 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 - 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 - 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 - 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 - 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 - 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 Development - this ongoing allotment is used to repay development 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 Development - this ongoing allotment is used to repay developers to oversize 2,450 Development - 100 Development - 1	06-027			Sewers			at Bridge Ave., Elm Ave., Parent Ave., K&L sewer, St. Rose Ave. and Buckingham Dr., all are in need of comprehensive inspection and varying degrees of rehabilitation. Bridge Avenue had to have emergency repairs done to it this year, and the others are in similar condition. A collapse of one of these could result in	450	-	450	-	100	100	Sewer Surcharge		-	
Works Development Sewers and roads so other lands can be serviced. Charges Development Develo							Environmental Services Total	820	30	790	180	330	330			-	
Works Development will address security issues and customer service inefficiencies. This project is being deferred pending the site condition assessment study to be done at City Hall. The AMANDA system will be a corporate system. Development Applications must be tracked in this system since the legacy system, PROP, will no longer be available in 2007. Additional work is required with the AMANDA consultant of record to accomplish this initiative. The AMANDA system did not include Development Applications on previous implementations as it was not within the scope of work required for the GeoSmart grant, which was received in 2005.	119			Roads		7035119		2,450	-	2,450	465	450	450			-	
Works Development Technology Since the legacy system, PROP, will no longer be available in 2007. Additional work is required with the AMANDA consultant of record to accomplish this initiative. The AMANDA system did not include Development Applications on previous implementations as it was not within the scope of work required for the GeoSmart grant, which was received in 2005.	06-028			Other			will address security issues and customer service inefficiencies.	100	-	100	-	-	-			-	
	06-029						since the legacy system, PROP, will no longer be available in 2007. Additional work is required with the AMANDA consultant of record to accomplish this initiative. The AMANDA system did not include Development Applications on previous implementations as it was not within the scope of work required for the GeoSmart	50	-	50	-	50	50		Go/Capital	-	
Building & Development Total 2.600 - 2.600 465 500 500 500							Building & Development Total	2.600		2.600	465	500	500			_	

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in	DJECT COST Iclude amour us capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Approv	red Funding Sou	urce Summa	ry (000's)	
				0 ,			Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
78	Transit Windsor	Transit Services	Transportation Infrastructure		7003812	Transit Windsor reserve for fleet replacement based on eight buses in 2003 and six buses thereafter until 2011 and to refurbish five buses per year to extend the life by six years. This plan will allow the City to replace the fleet over an 18 year period. This will allow the City to take advantage of provincial funding and move the fleet into an acceptable average age. It is anticipated that the MTO will continue to fund this program 1/3 in 2006 but we are unsure if the funding will continue in 2007 and beyond and therefore have reflected the gross costs. The amount identified in 2006 is the net City budget request and is pre-committed. Board of Directors resolution numbers T.W. 3531/04; 3563/05 and 3609/05.	16,450	1,040	15,410	2,250	2,250	1,625	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure	625	Provincial Transit Funding	Other
80	Transit Windsor	Transit Services	Transportation Infrastructure		7045080	Transit Windsor replacement of the electronic fare box equipment is required as the existing equipment is ending its useful life. This amount is for replacement parts of the existing system. The system is failing and it has to be replaced before 2008, which is the projected date for the replacement. Based on the time frame for researching and determining the appropriate farebox this has been moved to 2007. Accurate farebox information is needed for the Gas Tax.	2,050	-	2,050	50	50	50	Provincial Transit Funding	Other	-		
04-015	Transit Windsor	Transit Services	Transportation Infrastructure		7059900	Transit Windsor Health & Safety Issues - includes next phase of replacements for hoists in garage and other safety related upgrades. Also included are other safety needs such as air systems, flooring and safety equipment.	500	-	500	100	100	100	Provincial Transit Funding	Other	-		
04-016	Transit Windsor	Transit Services	Transportation Infrastructure		7045016	Ongoing maintenance improvements including replacement of equipment in garage to allow for efficient operation and repair of vehicles. Includes updating the bus wash which has been breaking down continually this past year, as well as the air conditioning units which are due for replacement.	500	-	500	180	100	100	Provincial Transit Funding	Other	-		
04-017	Transit Windsor	Transit Services	Transportation Infrastructure		7045017	Facility and building upgrades and maintenance issues. The remainder of the parking lot requires asphalting, as well as portions of the roof and the next phase of building renovations.	400	-	400	80	80	80	Provincial Transit Funding	Other	-		
04-018	Transit Windsor	Transit Services	Transportation Infrastructure		7045018	Customer Service requirements including shelters and infoposts at bus stops for customer convenience and information.	250	-	250	50	50	40	Dev Chg - Transit	Development Charges	10	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure
06-030	Transit Windsor	Transit Services	Transportation Infrastructure			Detour from the Walker Road Grade Separation project will result in the detouring of two major bus routes. The project is expected to last 2 years and the additional costs include driver time and increased fuel from the additional distance.	400	-	400	-	100	100	Provincial Transit Funding	Other	-	reserve	Experiuntare
06-031	Transit Windsor	Transit Services	Transportation Infrastructure			The Cash Sorters and Wrappers are continually breaking down and require expensive repairs. The U.S. coin sorter and a wrapper need to be replaced.	60	-	60	-	60	60	Provincial Transit Funding	Other	-		
06-032	Transit Windsor	Transit Services	Transportation Infrastructure			To replace the leased buses with the purchase of four (4) new Handi-Transit buses. Note: Funding to come from the Ontario Transit Vehicle Program (OTVP @ 33.3%) and Provincial Transit.	425	133	292	-	292	292	Provincial Transit Funding	Other	-		
Pre- Comm	Transit Windsor	Transit Services	Transportation Infrastructure			Development of the Transit Master Plan and Ridership Growth Strategy. The total budget is \$200,000, with 50% being funded from the Green Municipal Enabling Fund Grant (GMEF). The remaining \$100,000 is being funded from the 2006 provincial gas tax allocation as approved by the Board of Directors. Board of Directors resolutions - T.W. 3559/05; 3623/05; 3630/05.	200	100	100	-	100	100	Provincial Transit Funding	Other	-		
						Transit Services Total	21.235	1,273	19.962	2,710	3,182	2,547			635		
					1	Halish Services Total	21,233	1,213	19,902	2,710	3,102	2,547			033		+

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in	JECT COST clude amoui us capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Approv	ed Funding So	urce Summar	y (000's)	
				,			Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
6	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation		7039006	Playgrounds To replace equipment for playgrounds in order to comply with standards set by CSA or the 1989 Culture and Recreation Masterplan. The average playground unit costs approx. \$20,000 and can last for 15 - 20 years. The requested annual allotment has increased from \$175,000 to \$250,000 due to the current year's (2005) tender which came in at approximately \$207,000 and due to our efforts to ensure that handicap accessible playgrounds are added to our system. We would like 1 in 10 units to be considered 'accessible' to all. For 2006, the recommended funding is to be used at the following locations: Playground Units: Edward St Park; Pykes Park; Roseville Park; Clay Park; MacDonald Park; Memorial Park; Udine Park; Vets Memorial Park; Wilson Park; Roseland Park; Meadowbrook Park (swings only); Crowly Park (swings only); Caron Ave Riverfront playground retrofitting to accessibility standards.	1,250	-	1,250	175	250	250	Land Acquisitions - O/T Highways	Reserves			
26	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation		7045026	Tennis/Sports Court Maintenance Ongoing tennis and sports court maintenance to ensure the facilities are in safe and useable conditions. The strategy is to upgrade multi-court, lit tennis facilities to a high quality. 2006 - Meadowbrook (rebuild sport courts); Remington Booster - surface asphalt 2007 - Phase 2: Centre Courts (3) Forest Glade - reconstruction of courts; Drouillard - surface asphalt. 2008 - Bellwood tennis courts & Memorial Optimist - resurface sports court 2009 - Phase 3: South Courts (3) Forest Glade - reconstruction of courts 2010 - MicMac - resurface sports court	320	-	320	100	40	40	Land Acquisitions - O/T Highways	Reserves	-		
82	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation		7039082	Sports Field Upgrades Ongoing sport field upgrades/construction - many Windsor ball diamonds and soccer fields have been upgraded creating better playing surface and more efficient maintenance operations. Dugouts, backstops and field surfaces have been improved with assistance of the sport groups. Funding is from the related user fee reserve fund and will be matched by community fundraising. A sports field audit to rationalize use and future needs will be completed in 2006 and associated costs funded from this project. Estimated cost is \$15,000- \$20,000. This results of this study will assist in prioritizing community needs.	750	375	375	75	75	75	Sports Field Improvements	Reserves	-		
93	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Ford Test Track Council approved early in 1998 CR 14/98 to begin work on the realignment of the fields, parking, addition of more play equipment and development of community gardens. Priorities include: 2006: Parking lot lighting/Pathway lighting (North West Parking Lot) & fencing 2007: South Pathways 2008: Drainage 2009: Community Gardens & Tree Planting 2010: Sports Court	421	-	421	109	150	135	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	15	Sports Field Improvements	Reserves
107	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation		7033107	Malden Park Development Works include servicing, additional washrooms and picnic facilities, pathway construction, parking lot surfacing, lighting, planting and other features included in the Masterplan. To be funded from the Parks Development Reserve. 2006: Bikeway connection 2007: Inter-Park Pathway connections (5 kms) 2008: Inter-Park Pathway connections (5 kms)	300	-	300	100	100	18	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	82	Land Acquisitions - O/T Highways	Reserves

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in	OJECT COST nclude amour ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Approv	ved Funding Sou	urce Summar	y (000's)	
							Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
109	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Neighbourhood Park Redevelopment An ongoing redevelopment program based on area needs. Over the next 5 years, the following parks will be redeveloped Atkinson - Drouillard - Clay Park - Little River Acres - Bradley - Rivard	1,250	-	1,250	180	250	250	Land Acquisitions - O/T Highways		-	Безения	Source
	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Coventry Gardens Coventry Gardens (Reaume Park) is one of the top 100 tourist attractions in Canada. Maintenance is required to maintain and improve the quality of the park. Works proposed are as follows: 2006: Replacement of the asphalt near the fountain & modifications to terraces for paving and accessibility 2007: Replacement of concrete walk/splash pad adjacent to the river 2008: Replacement of interior walkways 2009: Visitor building terrace replacement stairs and ramps	800	-	800	200	200	90	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	110	Land Acquisitions - O/T Highways	Reserves
	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Parking Lots The department is proposing a programme to upgrade existing parking lots to meet the needs of the users and the standards as set out in City Bylaws: 2006: Remington Booster Pool, Caron Avenue Riverfront Lot, Reaume Overflow Parking Lot. 2007: AKO and Macdonald Parks 2008: Adie Knox Herman East Parking Lot 2009: MicMac Phase 2 2010: Main Yard and rear of Administration Building 2013: Optimist Memorial 2014: Gignac Park	1,000	-	1,000	200	200	200	Land Acquisitions - O/T Highways	Reserves	-		
202	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			City Tree Removals Field surveys suggest that a number of trees will require removal in 2006 & 2007 due to the Emerald Ash Borer, in addition to trees already lost. Estimates suggest that we have removed half of the infested trees in our region. This program may need to be accelerated if the trees die sooner. This project may be interrupted and funds diverted towards tree-trimming contracts. Annual assessments will be made with respect to potential damage that may result from not performing this function. By 2008, area & block catch-up trims will be required. If the Emerald Ash Borer problem is under control, hen no new funds will be required. If the Ash Borer still represents a problem though, then another \$750,000 will be required in order to deal with the catch-up tree trimming.	3,150	-	3,150	800	800	800	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
06-033	Client Services	Parks & Forestry/Leisure Services (Parkland Refurbishment)	Parks & Recreation			Jackson Park - Master Plan & Implementation Jackson Park and the Queen Elizabeth Gardens (Sunken Gardens) are two of the premier parks in Windsor and considered a top tourist destination. Maintenance and redevelopment of the infrastructure are required to maintain the quality of the park. Following the Master Plan development which we expect in 2005, the following activities are expected: 2006: Lighting, drainage and trellis 2007: Walkways and recreation paths 2008: Interior roadways and parking lots 2009: Tree and landscape renovations 2010: Renovations to Park buildings and structures	500	-	500	-	100	100	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
						Parks & Forestry/Leisure Services (Parkland Refurbishment) Total	9.741	375	9.366	1.939	2.165	1.958			207		
			1		1	Parks & Potestry/Leisure Services (Parkiand Returbishment) Total	9,741	3/3	9,300	1,939	2,100	1,936			207		+

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COST nclude amour ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Approv	red Funding So	urce Summar	y (000's)	
							Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
103	Client Services	Parks & Forestry Services (Parkland New Development)	Parks & Recreation		7035103		1,000		1,000	700	300	270	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	30	Land Acquisitions - O/T Highways	Reserves
104	Client Services	Parks & Forestry Services (Parkland New Development)	Parks & Recreation		 (7035104)	Parkland Acquisition This general parkland acquisition and development project is used for purchase and development of lands for parks as lands become available. We have listed a number of Candidate Nature Heritage Sites.	500	-	500	-	250	250	Land Acquisitions - O/T Highways	Reserves	-		
117	Client Services	Parks & Forestry Services (Parkland New Development)	Parks & Recreation		7043117	Central Riverfront - Shoreline Works Shorelines improvements as set in functional design reports and environmental assessment process. City of Windsor has received approval from Provincial Superbuild for 33% of funding (33% of \$7.5M). An additional \$850,000 funding for 2006 has just been committed by the Ministry of the Environment through ERCA, subject to matching funds from the City. This brings total subsidies for this project up to \$3.35M. The commitment by the Ministry is the main driver in accelerating this project so it will be completed in 2006/2007, rather than 2009 as had originally been planned. In order to match this \$850,000 subsidy, City funding for 2006 should increase to \$2.850M from the original estimate of \$2M. Work completed to date on this project includes: Ouellette to Glengarry - steel pile, rock revetment; Church to Janette - EA, functional design; Church to Crawford - EA, functional design, approvals, tender. The following schedule summarizes remaining work to be completed: 2006: Curvilinear rock revetment and perched wetland. 2007: Reinforcing tiebacks and capping existing SSP. Replacement of existing wall with deep water steel sheet pile. Summary of Subsidies: Provincial Superbuild Fund \$2.50M Ministry of the Environment (through ERCA) \$0.85M PROJECT SUMMARY LTD Gross City Cost = \$9.200M.; Subsidy = \$3.350M.; Net City Cost = \$5.850M.	4,950	2,100	2,850	2,000	2,850	2,850	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in	OJECT COST nclude amou ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	ved Funding So	urce Summar	y (000's)	
							Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
	Client Services	Parks & Forestry Services (Parkland New Development)	Parks & Recreation		7051906	P&R 05-46 - Dougall Avenue Boulevard Between Grand Marais and Teppermans: Howard Avenue Boulevard from E. C. Row Expressway Exit at Devonshire Mall to Grand Marais. Landscaping upgrades. Funding is to come from the Budget Stabilization Reserve Fund. THIS PROJECT IS ALREADY PRE-APPROVED AS PER CR522/2005.	150	-	150	-	150	150		Reserves	-		
						Parks & Forestry Services (Parkland New Development) Total	6,600	2,100	4,500	2,700	3,550	3,520			30		
136	Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation		7015566	Health & Safety Upgrades to facilities as required by corporate health and safety audit. Upgrades include exhaust ventilation for mechanics shop, various safety lighting, safety enhancement devices, and other deficiencies in our existing facilities. This is an ongoing program to address the deficiencies outlined in the corporate health and safety audit. Pending initiatives are brought forward as the issues arise.	375	-	375	75	75	75	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
146	Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation			Lakeview Park Marina Upgrades Lakeview Marina maintenance and upgrades: Pending repairs required include Federal wall, electrical trellis, lighting, dock repair. THE LAKEVIEW PARK MARINA RESERVE IS IN A DEFICIT POSITION!	900	-	900	-	200	200	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
164	Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation		7025553	Recreational Facility Improvement 2006: Adie Knox Herman Pool Ceiling Repairs and Paint/John Richardson Library Windows \$150,000 2007: Adie Knox Herman - Construction of Family Changeroom/John Richardson Library Windows \$150,000 2008: Deck Expansion for Diving Board. Pool deck at Adie Knox needs to be expanded in order to install a low diving board to industry and safety standards. Currently we are unable to operate diving programmes for beginners \$250,000.	550	-	550	150	150	135	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	15	Dev Chg - Indoor Recreation	Development Charges
05-026	Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation		7055026	Spray Pad/Water Play Features Increased demand of outdoor water play areas require additional leisure opportunities for families. The introduction of a spray pad and water play features at existing outdoor water play areas will better service the patrons. 2007: Mic Mac Park - Convert wade pool 2008: Atkinson: add spray pad 2009: Central Park: add spray pad 2010: Jackson Park: add water playground to picnic area 2011: Lanspeary: add spray pad 2012: Lakeshore Woods	1,500	-	1,500	300	-	-			-		
05-027	Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation		7055027	Recreationway Rehabilitation Improvements are required to existing asphalt trails. Resurfacing, bollards safety markings and signs. 2006: Plymouth-Pillette to Central 2007: Assumption Centennial/Seven Sisters 2008: Edgar Bikeway-Forest Glade Park 2009: Ford Test Track 2010: Hall Farms This request was prompted by Council. Parks and Recreation were using Capital Funding for refurbishment of existing trails from the Corporate Account to build new trails.	500	-	500	100	100	100	Land Acquisitions - O/T Highways	Reserves	-		

Services Fore	Department	Major Category	Growth Category	Project ID	Project Description	** Does not in	OJECT COST nclude amour ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	oved Funding So	urce Summar	ry (000's)		
							Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
		Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation		Ongoing upgra pose a hazard pool. Currently years. Prioritiz A priority list wi	of Municipal Pools des/refurbishments to Municipal Pools in order to ensure that they remain functional and do not to users. As is evident in project 164, significant improvements are scheduled for Adie Knox, the median age of our indoor pools is 32 years and the median age of our outdoor pools is 45 ng pool improvements to ensure they remain functional is the objective of this capital request. If be developed with the assistance of the Lifesaving Society of Canada although an immediate ed for Riverside Centennial.	1,150	-	1,150	-	150	150	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
06-035	Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation		Ongoing upgra to washrooms, indicates that it 2006: Forest C friendly, welcor customer serviv Marcus, Adie K Gino A. Marcus 2007: Painting	ility Refurbishments des to facilities and services available in municipal recreation areas. This will include upgrades drinking fountains, light fixtures, capital upgrades to Community Centres etc. A recent review ne median age of our Community Centres is approximately 30 years. Slade Community Centre - new service counter and office renovations to ensure a customer ning and efficient service counter to meet the diverse needs and functions as well as enhance ze; new tiling at Forest Glade; Painting at 5 facilities (Edward, Forest Glade, Oakwood, Gino nox CC's); Update drainage at Edward Street Centre; Replace/Refurbish doors at Adie Knox & CC's. & Tiling at 2 facilities (College & Optimist CC's); Miscellaneous refurbishments.	625		625	-	125	125	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
06-036	Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation		Ongoing upgra pose a hazard females playing should now be 2006: Upgrade Arena. 2007: Adding I 2008: Adding I 2009: Adding I	a Refurbishments des/refurbishments to Municipal Arenas in order to ensure that they remain functional, do not to users, and address the needs of user groups. Due to changing user demographics (i.e. more thockey), a shortage of dressing rooms is one of the areas that must be addressed. We offering 6 dressing rooms per single pad and 12 per double pad. The sto Public Announcement systems at the arenas and emergency maintenance at Riverside female dressing rooms (player & referee) to Adie Knox Arena female dressing rooms (player & referee) to Adstoll Arena female dressing rooms (player & referee) to Riverside Arena (subject to 'twinning' project) sis to entranceways for Forest Glade & Adie Knox Arenas	950	-	950	-	350	350	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
06-037	Client Services	Parks & Forestry/Leisure Services (Facility Refurbishment)	Parks & Recreation		Renovations ar Management. Facility Manage	of Parks & Facility Management e required due to the impending amalgamation of operations between Parks & Facility Potential space has been identified at 2450 McDougall in the current storage bay. In addition to ement staff, additional space for Finance & Purchasing staff will also be required (1,600 square his work will be completed in 2006.	160	-	160	-	160	160	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
						Parks & Forestry/Leisure Services (Facility Refurbishment) Total	6,710		6.710	625	1,310	1.295			15		
						Parks & Forestry/Leisure Services (Facility Returbishment) Total	6,710	-	6,710	025	1,310	1,295			15		—

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COST nclude amou ous capital bu	nts funded in	2005 Approved Capital Budget	Approved Budget				urce Summary (000's)
92	Client Services	Parks & Forestry/Leisure Services (Facility New Construction)	Parks & Recreation			Central Riverfront - Hiram Walker to Ambassador Bridge Much of the initial works involve the installation of infrastructure for continued development of the Riverfront. Safety items, accommodation of public access and activities for families have been a priority and will continue to be. Future works will be in keeping with the Central Riverfront Implementation Plan and will include but not be limited to ensuring adequate quality of bikepaths/pedestrian pathways, lighting, furnishings, landscaping, sewer systems, irrigation systems to support landscaping efforts etc. 2006: Peace Beacon at Dieppe Park - Engineering/Construction of Cleary Guest House and associated parking (\$2 million) 2006: Irrigation - Aylmer to Parent (\$500K) 2007: Construction of Festival and Civic Plaza Phase I (\$2 million) 2008: Festival and Civic Plaza Phase II (\$2 million) 2009 & Beyond: Steamboat wharf development in front of Art Gallery and Vision Corridor. Ongoing, continuous ancillary improvements to the Riverfront area. Contingent on approval and completion of Project #117. Note: The City will provide matching funds to the anonymous donation of \$500,000,	Gross City Cost 9,613	Subsidy -	9,613	Amount -	2,500	1,000 L	Fund Name/ Description and Acquisitions - O/ Highways	Funding Source Reserves	Amount Fund Name/ Funding Description Source 1,500 Pay As You Go
106	Client Services	Parks & Forestry/Leisure Services (Facility New Construction)	Parks & Recreation		7059106	with \$25,000 being funded in 2006 and the remaining \$475,000 funded in the subsequent four years. The endowment will be dedicated to fund the expenditures associated with the maintenance of the Sculpture Garden. Note: Revised, subsequent to final Capital Budget Committee meetings. Picnic Shelters Various City-wide parks refurbishing including picnic shelters in City-wide parks for group use. 2006: Malden Park 2007: Ojibway Park 2008: Micmac and Memorial Parks 2009: Micmac Park 2009: Micmac Park 2010: Jackson Park	125	-	125	25	25	20	Dev Chg - Park Development	Development Charges	5 Land Reserves Acquisitions - O/T Highways
06-038	Client Services	Parks & Forestry/Leisure Services (Facility New Construction)	Parks & Recreation			Twinning of Riverside Arena There is evidence that the structural & mechanical integrity of the current facility has been compromised. Local demand is high enough to warrant a double pad and as South Windsor and Forest Glade arenas can attest, a double pad is required in order to make money. Recommendation of \$250,000 in 2006 for start initial site location and other consultations for twinning Riverside Arena. Based on current state of Riverside Arena, it is hoped that construction can begin in next few years. If this project is approved, costs for construction may approximate \$12M, although the exact amount is contingent upon receiving and reviewing the 2006 consultant's report. Potential subsidies will be fully explored and information brought forth as soon as all avenues are examined. If this project is not approved, extensive renovations of approximately \$1 million will be required in order that it remain open in the future.	12,250	-	12,250	-	250	250	Dev Chg - Indoor Recreation	Development Charges	-
			1			Parks & Forestry/Leisure Services (Facility New Construction) Total	21,988	-	21,988	25	2,775	1,270			1,505
143	Client Services	Hospitality & Facility Mgmt. Services (Chrysler Theatre)	Parks & Recreation		7053143	Stage Light Replacement - Chrysler Theatre 2007: Replace stage lights \$24,000 Approximately one half of 80 stage lamps are outdated with replacement parts no longer available. These lamps have excessive energy consumption, higher bulb costs and burn hotter. Replacing these outdated lamps with moving lights would allow for flexible and multiple lighting configurations resulting in labour savings.	24	-	24	26	-	-			
04-033	Client Services	Hospitality & Facility Mgmt. Services (Chrysler Theatre)	Parks & Recreation		7053033	Equipment/Repairs - Chrysler Theatre Chrysler Theatre Equipment and Maintenance as follows: 2007: Public Washroom Facilities - \$80,000	80	-	80	76	-	-			-

Proj #	Area 6-039 Client I Services I	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COS nclude amou ous capital b	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	ved Funding Sou	rce Summary (000's)	
							Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source		nding
06-039		Hospitality & Facility Mgmt. Services (Chrysler Theatre)	Parks & Recreation			Theatre Stage Health & Safety Improvements 1) Fall arrest equipment - \$3,000 2) Railing for Loading Dock area - \$3,000	6	-	6	-	6	6	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	- Description Sol	urce
						Hospitality & Facility Mgmt. Services (Chrysler Theatre) Total	110	-	110	102	6	6			-	
168	Client Services	Hospitality & Facility Mgmt. Services (Cleary Internatl. Centre)	Parks & Recreation			Facade Restoration (2007) Cleary International Centre - to install composite aluminum panel on the granite façade which is deteriorating due to exposure to weather. To be funded from the Cleary Development Fund 167.	130	-	130	-	-	-			-	
04-034	Client Services	Hospitality & Facility Mgmt. Services (Cleary Internatl. Centre)	Parks & Recreation		7043034	Carpet Replacement Convention Facility Equipment and Maintenance as follows: 2008: Carpet Replacement - \$165,000 To be funded from the Cleary Development Fund 167.	165	-	165	20	-	-			-	
						Hospitality & Facility Mgmt. Services (Cleary Internatl. Centre) Total	295		295	20	-	-			-	
05-034	Client Services	Hospitality & Fac. Mgmt. Services (Convention & Visitor's Bureau)	Parks & Recreation			Detroit Superbowl Host Committee Partnership Original commitment was \$250,000 USD funded over 2005 and 2006 (CR118/2004). 2006 - \$156,250 CAD (based on an exchange rate of 1.25). This amount represents the second and final installment to City's committment.	156	-	156	173	156	156	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure		
						THIS PROJECT IS ALREADY PRE-APPROVED.										
			, ,		1	Hospitality & Fac. Mgmt. Services (Convention & Visitor's Bureau) Total	156	-	156	173	156	156			-	
138	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		7035138	Accessibility - ODA Requirements A list of municipal properties with accessibility deficiencies has been created with the Windsor Accessibility Advisory Committee. On-going funding for capital improvements based on priority and building use.	1,000	-	1,000	-	200	200	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-	
06-040	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other			350 City Hall Site Condition Assessment Administration has identified a number of significant and required improvements to 350 City Hall. Specifically a substantial HVAC upgrade, asbestos removal, accessibility deficiencies and office space upgrades to several floors. In addition, Human Resources currently located at the Chatham and Goyeau parking facility will require significant office improvements to accommodate staff and to address health and safety concerns. A conservative cost of these improvements is estimated at \$4.2 million. In light of these potential costs (some of which are unknown) the CAO has directed administration to hire a consultant/engineering firm to conduct a comprehensive site condition assessment of 350 City Hall Square and to undertake a municipal space needs study to determine current and future office space requirements. This will be subject to a full business case review and report to Council.	200	-	200	-	200	200	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-	
156	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		7052156	Air Handling Units Replacement City Hall - 350 City Hall Square replacement of the 5 air handling units to accommodate District Energy Report. This project was approved in 2005 and funds totaling \$1,230,000 were allocated over 2005 and 2006 budget years. The total cost of this project has been estimated by Collins-Ferrera Engineering Inc. to be \$671,000. This project is being deferred pending the site condition assessment study to be done at City Hall.	56	-	56	615	-	-			-	

Proj#	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COST nclude amou ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	ved Funding So	urce Summa	ry (000's)	
				,			Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
157	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		4 a r r 2 2 3 3 3 3	Equipment Rebuild A review of all city facilities under Corporate Services jurisdiction was undertaken in 2000. The review looked at all aspects of each facility (HVAC, windows, doors, wall, etc.). This ongoing funding will be used to replace and ebuild a variety of equipment/facilities based on prioritizing by the most urgent need. 10 Firehall #6  HVAC replacements - \$70,000 2) Firehall #1 structural repair to overhead rear and front entrances, including steel restoration - \$40,000 3) Wall Restoration (repairs including caulking, expansion joints, damp proofing etc.) \$50,000 Fire Hall #1 , all Childcare centres 3) Field Engineering building window and awning replacement - \$75,000 4) Engineering - \$12,000	961	-	961	195	247	247	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
159	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		11 12 33 4 5	Roof Replacement Drgoing funding for roof replacement/restoration as required in various municipal facilities based on prioritization by the most urgent need. Parks Yard 2461 McDougall (Areas 6 & 7) - \$60,000 (2006) College Avenue Community Cenre (Area 2) - \$63,000 (2006) Miscellaneous Parks Pavilion/Washroom/Picnic Shelter Roofs - \$60,000 (2006) Traffic Engineering (1269 Mercer Avenue Roof Area 3 & 4) - \$75,400 (2006) Traffic Hall #1 (815 Goyeau Avenue) - \$35,000 (2006) Public Works (Central Yard) Roof Area 2 & 3 - \$60,000 (2006) Edward St. Seniors Centre (Area 6) - \$110,000 (2007) Oakwood Community Centre (Area 2) - \$130,000 (2007)	1,003	-	1,003	874	353	353	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure	-		
160	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		1 1 2 2 2	nstall/Replace Digital Controls fo install or replace new digital controls (HVAC controls) at various locations based on prioritization of most urgent need. 2006: 2 Traffic Buildings \$45,000; Facility Management \$17,000; Willistead Manor \$15,000; Engineering work \$3,000 2007: 3 Daycare centres \$45,000; Engineering work \$3,000	128	-	128	110	80	80	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure	-		
162	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		(City Hall Service Elevators Upgrades City Hall service elevator - to replace switch gears and controls on service elevator located at the rear of City Hall. The elevator is essentially the same as when it was installed in 1956. In 2005, \$105,000 was approved to start this project with construction to be completed for 2006.	105	-	105	105	105	105	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure	-		
170	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		2 F - - -	City Hall Council Chambers 2006: Council Chambers improvements \$102,000 Replace desks and chairs in Council Chambers The desks are in a decrepit state and are not suited for their intended use The chairs are more than 10 years old and are not suitable for what they are being used for Upgrade and improve the floor layout for accessibility and maximize the use of the available floor space Improve space allocated for corporate staff Redesign/remove back (west) wall This project is being deferred pending the site condition assessment study to be done at City Hall.	102	-	102	170	-	-			-		

Proj #	Service Area	Department	Major Category	Growth Category	Project ID Project Description	** Does not i previo	OJECT COST nclude amou ous capital bu	nts funded in	2005 Approved Capital Budget	Approved Budget			ved Funding Sou	urce Summar		
						Gross City Cost	Subsidy	Net City Cost	Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
05-035	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		7053035 Security System Upgrades A corporate wide central security system is warranted. The installation of an automatic door access system to control entrance and an automatic video system. Total cost of \$235,000 is to be funded over 3 years. The total project encompasses the following: 5 Day Care centres (\$62,100) and the 3 county Day Care centres at (\$46,700). This security system upgrade at City Hall (\$126,200) is being deferred pending the site condition assessment study to be done at City Hall.	150	-	150	85	23	23	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure	-		
05-036	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		Capital Asset Management Software (2006) Software Application for Corporate Building Portfolio Capital Asset Management With an aging building portfolio, the need for an effective asset management and strategic asset planning tool and methodology has become critical. There is a need to fully understand the risk and financial implications associated with maintaining the existing and future corporate building stock. Corporate buildings require continued maintenance and renewal to ensure an acceptable level of reliability and operating risk associated with service delivery to both internal and external customers. Effectively managing information related to renewal (replacement) funding, deferred maintenance backlogs and cost effective maintenance routines represents a means to assess risk and implement effective operating plans. Todays technology has developed life cycle cost management databases for building portfolios to facilitate the strategic planning and on-going management process. An effective life cycle cost planning system will help the corporation to: 1) Ensure comprehensive profiling of a corporate facility renewal needs 2) Assess the adequacy of the current funding allocation 3) Aid in identifying operational savings 4) Quantify the current level of capital deferred maintenance backlog 5) Integrate all facility condition data 6) Create a full understanding of all cost implications 7) Manage the capital renewal budget based on prioritized need 8) Create a comprehensive, effective and dynamic reporting system.	150	-	150		150	150	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure	-		
06-041	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		2006 Renovations to Corporate Office Space at Chatham & Goyeau Parking Facility HR currently occupies approximately 6,000 sq ft inclusive of storage space. The corporation occupies approximately 15,000 sq ft of corporate office space on the ground level at the parking structure located at the corner of Chatham & Goyeau. This space has undergone numerous adhoc renovations over the past 20 years in an attempt to accommodate City departments. With corporate divisions relocating to 350 & 400 City Hall the remaining tenants consist of a) Human Resources, b) Corporate Grants Consultant, Greater Windsor Community Foundation staff (3 staff), c) Corporate Projects 12 month temporary accommodation for 3 staff. This space has numerous deficiencies, including insufficient office and workstation space, fragmented common spaces i.e. reception areas, lunch rooms, washrooms, etc., poor air quality, unreliable and energy inefficient HVAC systems. In addition, washrooms are in poor conditions, closets have been converted into offices and in general the design is substandard, confusing and inefficient. The estimates to renovate this space are approximately \$64/sq ft while new construction costs range from \$150-\$200 sq ft. The space allocated to HR totals approximately 11,000 sq ft with the balance of the space to be used for other corporate needs i.e. Internal Audit, Corporate Facility Planning, Convention and Visitors Bureau. Necessary renovations to this space was recognized during the 2005 capital budget process and consideration was given to fund this project from the off street parking reserve fund. This project is being deferred pending the site condition assessment study to be done at City Hall.	965	-	965	-	-	-			-		

Proj # Service	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COS include amou ous capital be	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	ved Funding Sou	ırce Summar	y (000's)	
06-042 Client	Hospitality & Facility Mgmt. Services (Facilities)	Other		necessary impro Carpet replacem A) Second Floo 1) space vacate 2) Mayor's Offic 3) Redesign en 4) Redesign a c 5) Reconfigure	Renovations thin 350 City Hall are reviewing their current office configuration with a view of making overnents to provide better access and service to the public. nent 15 years old, counter redesign and some office reconfiguration or: Cost: \$189,000 - A review of the second floor has identified the following: ad by Licensing being considered to accommodate the Council Secretariat; se has identified the need for two additional offices; trance to both accommodate Council and Customer Service department and the general public common prescreening reception area to service the Mayor, CAO and Council Secretariat; the entrance to the CAO office with a view of developing an appropriate waiting reception area. It renovation is being deferred pending the site condition assessment study to be done at City		Subsidy	Net City Cost	Budget Amount	2006 75	Amount 75	Fund Name/ Description Pay As You Go - Capital Reserve	Funding Source Pay As You Go/Capital Expenditure	Amount -	Fund Name/ Description	Funding Source
06-043 Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		As part of devel of a software pr program would it 1) centralized p 2) analyze utility 3) flexibility to c regarding future 4) simplicity of a	ation to Track Corporate Utility Bill Data and Costs oping a corporate energy management system a need has been identified for the procurement ogram to track, monitor, analyze energy consumption and costs in all City facilities. Such a help the corporation management utility billing and energy related information including processing system for energy and utility invoices to ensure control accuracy and timeliness y information in order to make informed strategic energy decisions sustomize the management and reporting of energy use and costs to support decisions energy initiatives accessing updated billing and energy information ing of energy costs	50	-	50	-	-	-			-		

Proj #	Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COST include amou ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	oved Funding Sou	urce Summar	y (000's)	
							Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount	Fund Name/ Description	Funding Source
06-044	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		related to the v review and ass and deficiencie will ensure: 1) A proper int without discom 2) Reliability of consumption 3) Upgrade sy 4) Improved bi The recommen a) installation of preplacemen system employ of installation of preplacemen e) rebalancing \$1,057,473 H; \$1,000,000 As \$300,000 Sh \$50,000 Re \$2,407,473 Gr (\$559,000 Le \$1,848,473 Ne It is anticipated	to District Energy at City Hall will require additional improvements to address deficiencies ariety of existing H.V.A.C. systems and subsystems currently in operation at 350 City Hall. A sessment in late 2004 by Collins-Ferrera Engineering Inc. has identified a number of concerns is that are recommended to be rectified at the earliest opportunity. Improving these deficiencies are all environment throughout City Hall that can be maintained under varying ambient conditions for to employees and the visiting public (address ongoing Health and Safety concerns). HVAC system with the least possible drain on maintenance related resources including energy stem will deliver a service that is in accordance with acceptable standards and guidelines illding automation monitoring and control. Ididing automation monitoring and control. Idid to correct deficiencies include: In few central energy management system It of existing supply and return airduct network with a system that adapts to primary air ing a remote terminal variable air volume systems It of aging heat pump units If HVAC system IAC Upgrade Costs Destroy System IAC Upgrade Costs Destroy System (AC Upgrade Costs Destroy	1,848		1,848								
06-045	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		It is anticipated form part of the the successful	ement Plan and Building Renewal Program Contingency Fund that energy retrofits and building renewal projects will be funded from energy savings and will agreement with the soon to be recommended Energy Service Contractor. In order to ensure execution and implementation of the corporate energy management plan and building renewal commended that a contingency fund be established for this purpose.	100	-	100	-	50	50	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
06-046	Client Services	Hospitality & Facility Mgmt. Services (Facilities)	Other		A City wide stu improve securit objective and the public are requ	ructure Improvements by has been conducted by the Windsor Police. The study has recommendations to modify and y within reception areas and public service counters. As staff safety is a primary corporate he recommendations specifically target modifications to reception areas where staff interact with red, the following improvements have been identified as priority: Fire Hall #1, EOC Training, 6 les, 5 Community Centres, 3 Public Works facilities.	150	-	150	-	50	50	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-		
			<u> </u>			Hospitality & Facility Mgmt. Services (Facilities) Total	7.157		7.157	2,154	1.533	1.533					-

Proj # Service	Department	Major Category	Growth	Project ID	Project Description	** Does not i	OJECT COST nclude amour ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Appro	ved Funding Sou	arce Summary (000's)
Area		,	Category			Gross City		Net City Cost	Budget Amount	2006	Amount	Fund Name/	Funding	Amount Fund Name/ Funding Description Source
06-047 Client Services	Hospitality & Facility Mgmt. Services (Willistead Manor)	Other			Willistead Restoration Improvements Upgrade Willistead Board of Directors through its Restoration Committee have identified a number of capital improvements design to enhance the overall appearance of the facility as well as maintain its heritage architectural integrity. Restoration of Drawing Room \$25,000; Great Hall Venetian Drapery \$2,500; Dining Table and Chair replacement \$45,000. These expenditures are self funded through the Willistead Restoration Reserve Fund 135.	73	-	73	-	73	73	Description Willistead Improvements	Source Reserves	- Description Source
06-048 Client Services	Hospitality & Facility Mgmt. Services (Willistead Manor)	Other			Willistead Complex Capital Improvements The expenditures identified below are capital and building renewal projects designed to maintain the operational integrity of the complex: 1) Gate House - replace gas furnace and install air conditioning \$7,500 2) Manor House - replace heat pumps Phase 2 - 2006 - \$15,000; 2007 - \$15,000 3) Above grade masonary repairs and repainting \$16,000 4) Install ironwork around north terrace at east and west ends to enhance security \$10,000	64	-	64	-	49	49	Pay As You Go - Capital Reserve	Pay As You Go/Capital Expenditure	-
					Hospitality & Facility Mgmt. Services (Willistead Manor) Total	137	-	137	-	122	122			- 1
06-052 Corporate Services 178 Corporate Services	Information Technology Information Technology	Corporate Technology Corporate Technology		7032178	Ongoing annual funding provision for a variety of information technology projects to ensure that corporate information systems initiatives are kept current. 2006: Electronic Storage, Archive & Retrieval Improvements to ensure better management of our rapidly growing electronic document storage needs \$90,000 - Existing funding for development of a security policy (7059901) is in place. Once that policy is developed additional funding is required to implement the findings of the security review to bring the corporation to an acceptable level to satisfy audit requirements. \$70,000 - The implementation of a new project management policy and acceptable use policy as well as tools required to provide the measurements and best practices now expected within our corporate environment. \$140,000 - Improvements required to our Web Site Infrastructure to provide a more robust and sustainable environment to meet the new service level requirements of e-commerce and 311. \$180,000 - The corporation is far more dependant on the use of technology in meeting rooms which presents a new set of security and sustainability challenges due to the transient use of these facilities. This is currently very labour intensive and there is a need for tools to better manage these facilities. \$30,000 Replace/Upgrade City Hall telephone system. 2007: Enhancements to the phone system to add functionality. The focus with the upgrades to the City of Windsor telephone systems is to provide the architecture to connect offsite city locations back to a single telephone system, to allow 4-digit dialing, centralized administration and improved customer service for city service areas.	4,510	-	4,510	175	-	-	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure	
					Information Technology Total	4,685	-	4,685	875	510	510			-
04-036 Corporate Services	Council & Customer Services	Corporate Technology		7029065	Corporate Electronic Document Management System. Initial funding of \$125,000 was approved as item #183 in the 2003 Capital Budget.	275	-	275	-	-	-			-
04-037 Corporate Services	Council & Customer Services	Corporate Technology			Rental of election equipment vote tabulators and limited number of touch screen units.	350	-	350	-	350	350	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure	-
06-053 Corporate Services	Council & Customer Services	Other			South Entrance to City Hall and City Hall reception area. With the recent opening of the 400 City Hall Square building and the anticipated additional foot traffic in the City Hall area, it is crucial we provide a more functional and secure entrance and reception area for City Hall. The creation of an entrance from the south side of City Hall with direct access from Lot 17 will provide the public with improved access to various forms, applications, and information to provide directly to the public. This new access will also make it easier for public to park in Lot 17 and have access to either City Hall or the 400 building. The cost of this work also includes the cost of relocating the three staff members who will be affected due to the creation of the new entrance. This project is being deferred pending the site condition assessment study to be done at City Hall.	400	-	400	-	-			ary silvinor	-
					Council & Customer Services Total	1,025	-	1,025	-	350	350			-

Proj # Service Area	Department	Major Category	Growth Category	Project ID	Project Description	** Does not i	OJECT COST nclude amoun ous capital bu	nts funded in	2005 Approved Capital	Approved Budget		2006 Approv	ed Funding Sou	urce Summary (000's)	
						Gross City Cost	Subsidy	Net City Cost	Budget Amount	2006	Amount	Fund Name/ Description	Funding Source	Amount Fund Name/ Description	Funding Source
05-040 Corporate Services	Legal	Other			The Legal Counsel and the Legal Assistant positions were approved in 2004 without funding. This was predicated upon being able to bill for their work to capital projects and other agencies. This funding is being provided as a placeholder in this year's capital budget request and subsequent years ahead reflecting Council's previous decision.	665	,	665	115	133	133	Capital Expenditure Reserve	Pay As You Go/Capital Expenditure	-	
					Legal Total	665	-	665	115	133	133			-	
					v										
177 Corporate Services	Corporate	Other			Corporate Services - a new property tax system is required by the City. The current system is out-dated and is unable to provide all the reporting requirements arising from the recent complicated changes to property tax legislation. The existing system is the last major application on the City's mainframe computer which is being phased out. \$500,000 approved and funded in 2003 and 2004 and \$300,000 approved and funded in 2005. Currently in the process of doing due diligence and the amount is still preliminary.	200		200	300	-	-			-	
189 Corporate Services	Corporate	Boundary Adjustment			Boundary adjustment impact & payment to Tecumseh as per agreement entered into by the City and the County of Essex effective January 1, 2003. The funding over future years is from the increase in assessment. Future funding is based on agreement for \$3.71 million total project cost.	710	-	710	500	500	500	Boundary Adjustment	Other	-	
					Corporate Total	910	-	910	800	500	500			-	
					Grand Totals	588,501	112,209	470,192		72,678	63,647			9,031	