101 - Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998

Appendix "A"

1999 Capital Estimates

As Tabled at the Executive Policy Committee

(in thousands of dollars)

	Gross Amount	Method of Financing: Borrowing	Method of Financing: Other Financing
Tax-Supported:			
1999 Capital Estimates as Tabled on November 19, 1998	**119,234**	**61,000**	**58,234**
Recommended Changes:			
McPhillips Street - defer $975,000 of the $2.432 million project, leaving $1.457 million in the 1999 capital estimates*	(975)	(975)	
Cumberland Avenue - Maryland to Hargrave - defer *	(978)	(978)	
Pedestrian and Cycle Facilities - reduce program by half in 1999	(183)	(183)	
Land Acquisition - Transportation Rights-of-Way	(500)	(500)	
Building Services - reduce 1999 program from $2.773 million to $1.773 million	(1,000)	(1,000)	
Flood Activity Emergency Information System - Defer portion of project *	(700)	(700)	
Council Building Redevelopment	(300)	(300)	
Unallocated Strategic Projects	(2,090)	(2,090)	
Idea Bank Reserve	(1,000)	(1,000)	
Millennium Library Project - defer until other funding commitments in place *	(2,000)	(2,000)	
Community Computer Access Program - defer *	(1,353)	(1,353)	
Fire Information Network - defer *	(279)	(279)	
510 Main Street - Elevator Controls - defer *	(390)	(390)	
Streetscaping - St. Anne's/St. Mary's Roads - defer $300,000 of the $1 million project *	(300)	(300)	
Land Acquisition for General Unspecified Purposes	(406)	(406)	
Financial Management System - defer *	(2,000)	(2,000)	
W.D.A. - defer *	(2,000)	(2,000)	
Desktop Standardization - defer *	(300)	(300)	
H.R. Information System - defer *	(200)	(200)	
Main Norwood Bridge - fund portion from 1998 operating surplus		(4,000)	4,000
Residential Street Renewals - City's portion increased from $5 million to $8.5 million	3,500	3,500	
Land Based Information System (LBIS) - defer $300,000 of the $1.3 million project in Corporate Services *	(300)	(300)	
Special Innovative Capital	(446)	(446)	
Fermor Avenue - defer $700,000 of the $1.474 million project *	(700)	(700)	
Transfer from Idea Bank Reserve		(600)	600
Sub-total Recommended Changes to Tax-supported Capital Estimates	**(14,900)**	**(19,500)**	**4,600**
Recommended Revised 1999 Tax-supported Capital Estimates	**104,334**	**41,500**	**62,834**
Utility Capital Estimates as Tabled on November 19, 1998 (no change)	**38,089**	**22,085**	**16,004**
GRAND TOTAL	**142,423**	**63,585**	**78,838**

* defer until review of 2000 to 2004 Five-year Capital Forecast

Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN WPG. IND.	1999 000's ADOPTED BY COUNCIL
SUMMARY OF GROSS CAPITAL PROGRAM			
TAX-SUPPORTED			
Local Improvements			259
Public Works			30,070
Water & Waste			18,761
Community Services			12,240
Community Incentive Grants			1,393
Police			2,488
Emergency Response Services			2,122
Property & Development Services			8,085
CAO Secretariat			3,342
City Clerks			100
Corporate Services			6,429
Assessment			1,000
Hydro Street Lighting			100
Non-departmental			7,519
Gross Tax Supported General			93,908
Transit			10,426
Gross Total Tax Supported Including Transit			104,334
UTILITIES			
Hydro Electric System			18,370
Waterworks System			12,215
Sewage Disposal System			7,504
Gross Total Utilities			38,089
GROSS TOTAL CAPITAL PROGRAM			142,423

Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN WPG. IND.	1999 000's ADOPTED BY COUNCIL
SUMMARY OF BORROWING REQUIREMENTS			
TAX-SUPPORTED			
Local Improvements			259
Public Works			18,070
Water & Waste			3,181
Community Services			1,240
Community Incentive Grants			1,393
Police			2,488
Emergency Response Services			2,122
Property & Development Services			7,335
CAO Secretariat			3,342
City Clerks			100
Corporate Services			6,429
Assessment			1,000
Hydro Street Lighting			100
Non-departmental			2,500
Unallocated Provincial UCPA III			(8,834)
Transfer from Idea Bank Reserve			(600)
Tax Supported General Borrowing (Net of Transit)			40,125
Transit			1,375
TOTAL TAX-SUPPORTED EXTERNAL & INTERNAL BORROWING			41,500
LESS: INTERNAL GENERAL RESERVE BORROWING			(41,500)
TOTAL TAX SUPPORTED EXTERNAL BORROWING			
UTILITIES			
Hydro Borrowing			18,370
Waterworks Borrowing			3,715
TOTAL UTILITY BORROWING			22,085
TOTAL EXTERNAL BORROWING			22,085

Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN WPG. IND.	1999 UUU's ADOPTED BY COUNCIL
NON-DEBT & INTERNAL FINANCING:			
TAX SUPPORTED			
Public Works			
- Transfer - 1998 Operating			4,000
- Prior Borrowing for Residential Streets Renewal Program			3,000
- Provincial Contribution for Residential Streets Renewal			5,000
Community Services:			
- Wpg. Library Foundation Contribution to Millennium Library			5,000
- Government of Canada for Millennium Library			3,000
- Province of Manitoba (non UCPA) for Millennium Library			3,000
Property & Development Services:			
- MWCRP Provincial UCPA III Point Douglas			375
- MWCRP Provincial UCPA III West End			375
Non-Departmental:			
- Federal /Provincial Disaster Assistance Program			5,019
Water & Waste Tax Supported:			
- Sewer Frontage Levy - Regional Combined Sewer Flood Relief			6,500
- Sewer Frontage Levy - Combined Sewer Renewals Residentia			9,080
Funding Presently Not Allocated to Specific Projects:			
- General Reserve			41,500
- Transfer from Idea Bank Reserve			600
- Unallocated Provincial UCPA III (agreement 1997-2002)			8,834
Transit:			
- Transit Bus Replacement Reserve			4,210
- Transit Bus Replacement - UCPA III			3,000
- Transit Bus Replacement - UCPA III (Unconditional)			1,841
TOTAL TAX SUPPORTED NON-DEBT & INTERNAL FINANCING			104,334
UTILITIES			
Waterworks System:			
- Aqueduct Rehabilitation Reserve			2,000
- Watermain Renewal Reserve			6,500
Sewage Disposal System:			
- Sewage Disposal Retained Earnings			5,334
- Wastewater Sewer Renewal Reserve			420
- Environmental Reserve			1,750
TOTAL UTILITIES NON-DEBT FINANCING			16,004
GRAND TOTAL NON-DEBT & INTERNAL FINANCING			120,338

Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN WPG. IND.	1999 UUU's ADOPTED BY COUNCIL
PUBLIC WORKS DEPARTMENT			
LOCAL IMPROVEMENTS - Ongoing Program	3-3	5A-01	259
Street Improvements:			
Kenaston Blvd - Academy Rd to Taylor Ave	3-7	5C-03	100
McPhillips St - Jefferson Ave to Swailes Ave	3-8	5C-03	1,457
Total Street Improvements		...	1,557
Regional Street Renewals:			
Lagimodiere Blvd - Grassie Blvd to North City Limit	3-15	5C-01	1,500
Plessis Rd - North of PTH 1 to Dugald Rd	3-16	5C-01	529
Fermor Ave	3-17	5C-01	774
Total Street Renewals		...	2,803
Waterway Crossings and Grade Separations:			
Main Norwood Bridges - Broadway to Tache Ave			
- General Reserve	3-22	5C-03	2,157
- Transfer - 1998 Operating			4,000
Provencher Bridge	3-23	5C-03	500
Total Waterway Crossings & Grade Separations			6,657
Traffic Engineering Improvement Various Locations	3-25	5C-03	800
Pedestrian and Cycle Facilities - Normal Annual Program	3-26	5C-04	182
TOTAL REGIONAL STREETS		...	11,999
LOCAL STREETS			
Residential Street Renewal	3-28	5C-38	
- General Reserve			5,500
- Prior Borrowing Authority			3,000
- Provincial Contribution			5,000
Curb Repair Program	3-30	5C-38	250
Sidewalk Renewals - 5 Communities, Various	3-32	5C-38	900
TOTAL LOCAL STREETS		...	14,650
Asset Management System	3-33	5C-01	250
Land Drainage Sewers - 3 Areas, Various	3-34	5C-38	100
TOTAL REGIONAL AND LOCAL STREETS (not incl. L.I.)			26,999
TOTAL REGIONAL AND LOCAL STREETS (incl. L.I.)		...	27,258

Appendix "A" referred to in Clause 1 of Report "A" of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN WPG. IND.	1999 UUU's ADOPTED BY COUNCIL
PARKS AND OPEN SPACE			
Reforestation Program - Improvements	3-36	6B-03	300
Athletic Fields - Development	3-37	6F-01	300
Athletic Fields - Improvements	3-38	6F-01	180
Parks - Improvements	3-41	5C-44	518
Total Parks and Open Spaces			1,298
BUILDING SERVICES			
Community Centres - Refurbishing and Improvments	3-43	4C-01	307
Parking Lots - Improvements	3-44	5C-55	528
Building Refurbishing/Improvements - Arenas	3-45	6F-01	351
Building Refurbishing/Improvements - Indoor Aquatic Facilities	3-46	6F-01	1,480
Building Refurbishing/Improvements - Outdoor Aquatic Facilities	3-47	6F-01	107
Building Services	3-48	6F-01	(1,000)
Total Building Services			1,773
TOTAL PUBLIC WORKS (not incl L.I.)			30,070
TOTAL PUBLIC WORKS (incl L.I.)			30,329
COMMUNITY SERVICES DEPARTMENT			
Community Incentive Grant Program	3-49	6F-01	1,393
Computer Acquisition	3-53	1D-01	740
Millennium Library (Conditional Upon Other Funding Being in Place)	3-55	5C-53	
- Winnipeg Library Foundation			5,000
- Government of Canada			3,000
- Province of Manitoba (non UCPA)			3,000
Community Computer Access Program	3-58	5C-53	500
SUBTOTAL		. . .	12,240
TOTAL COMMUNITY SERVICES DEPT.		. . .	13,633
POLICE DEPARTMENT			
Emergency Generator Replacement	3-59	5C-51	452
Video Interview Rooms	3-61	5C-51	208
Auto Fingerprint Ident. System	3-64	5C-51	1,828
TOTAL POLICE		. . .	2,488

Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN W/PG. IND.	1999 000's ADOPTED BY COUNCIL
EMERGENCY RESPONSE SERVICES DEPARTMENT			
Fire/Ambulance Information Technology Integration	3-70	5C-51	530
Radio Trunking System	3-79	5C-51	962
Self-Contained Breathing Apparatus Replacement	3-81	5C-51	630
TOTAL EMERGENCY RESPONSE SERVICES		. . .	2,122
PROPERTY & DEVELOPMENT SERVICES DEPARTMENT			
CIVIC ACCOMMODATIONS			
General Building Renovation and Refurbishing	3-83	1D-01	200
Civic Buildings, Barrier Free Access	3-84	4A-02	104
Removal of Asbestos	3-85	5C-55	168
Council Building Redevelopment	3-90	5B-04	100
The Strategic Facilities Master Plan / Campus Plan	3-95	5A-04	2,100
Total Civic Accommodations			2,672
Special Projects:			
510 Main Street Courtyard Redevelopment	3-99	5C-55	400
Energy Conservation	3-101	3G-02	206
Tenant Improvement Prepayment, Major Department	3-104	6C-09	925
Total Civic Accommodations Special Projects			1,531
Total Civic Accommodations			4,203
PLANNING & LAND USE			
Streetscaping - St Anne's/St Mary's Roads	3-107	6B-07	700
Streetscaping Exchange District	3-108	6A-03	150
Streetscaping - Defined Locations	3-109	6B-07	350
Heritage Building Support Program	3-110	6C-01	100
Riverbank Stabilization for City-Owned Riverbanks	3-111	3E-05	200
Riverbank Restoration from 1997 Flood (Contingent on 90% Federal/Provincial Disaster Assistance Program Cost Sharing of $2.2 Million Total Project Costs)	3-112	3E-05	200
Riverbank Greenway Programs (Formerly Pathways/Stabilization	3-115	3E-05	150
Subtotal			1,850
Manitoba/Winnipeg Community Revitalization Program (MWCRP):			
Point Douglas MWCRP	3-116	5A-01	
- General Reserve			375
- Provincial UCPA III			375
West End MWCRP	3-117	5A-01	
- General Reserve			375
- Provincial UCPA III			375
Total Manitoba/Winnipeg Community Revitalization Program		. . .	1,500
Total Planning and Land Use			3,350

Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN WPG. IND.	1999 UUU's ADOPTED BY COUNCIL
Expropriations	3-124	5B-02	300
Parks Development - Developer Payback	3-125	5C-43	232
Total Corporate Programs			532
TOTAL PROPERTY & DEVELOPMENT			8,085
CAO SECRETARIAT			
Intergovernmental Agreements (former CORE):			
Winnipeg Development Agreement	3-126	5A-06	3,342
Total Intergovernmental Agreements			3,342
CITY CLERKS DEPARTMENT:			
Office Automation - City Clerks	3-129	4C-01	100
TOTAL CITY CLERKS DEPARTMENT			100
CORPORATE SERVICES DEPARTMENT			
Special Projects:			
Communications Network Infrastructure	3-131	7C-01	1,356
Network Computing Initiatives	3-132	1D-01	143
Land Based Information System (See Also Related Funding in Waterworks System and Sewage Disposal System Budgets)	3-133	7C-01	1,000
Desktop Standardization	3-136	7C-01	2,430
Information Systems Adaptation for the Year 2000	3-137	1D-01	1,500
TOTAL CORPORATE SERVICES DEPT.		. . .	6,429
ASSESSMENT DEPARTMENT:			
Assessment Automation	3-139	2B-04	1,000
NON-DEPARTMENTAL PROJECTS:			
Infrastructure Repair Costs, 1997 Flood	3-144	5C-38	
- General Reserve			1,000
- Federal/Provincial Disaster Assistance Program			5,019
Winnipeg Enterprises Corporation - Millennium Plan	3-145	6F-05	1,500
TOTAL NON-DEPARTMENTAL PROJECTS			7,519

Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN W/PG. IND.	1999 000's ADOPTED BY COUNCIL
TRANSIT DEPARTMENT			
Bus Radio System Replacement with AVL Enhancement	3-147	5C-01	100
Regular Transit Buses	3-149	5C-01	
- General Reserve			743
- Transit Bus Replacement Reserve			4,210
- Province - UCPA III			3,000
- Province - UCPA III Unconditional			1,841
Fare Collection System	3-150	5C-01	100
Innovative Transit Program	3-151	5C-02	432
GROSS TRANSIT BUDGET		. . .	10,426
TRANSIT SUPPORTED GENERAL DEBENTURES		. . .	1,375
HYDRO ELECTRIC SYSTEM			
Tax Supported Portion - Street Lighting			
Upgrading Lighting Plant on Bridges	3-154	6D-03	100
TOTAL HYDRO - TAX SUPP. PROGRAM		. . .	100
Utilities Supported Portion			
Pointe du Bois Generating Station:			
Replace Stoplog Gates & Hoisting Equipment	3-156	5C-55	1,800
Rehabilitate Main Spillway Rollways/Piers and Replace Sluicegates/Hoisting Equipment	3-160	5C-55	800
Powerhouse Life Extension Program	3-162	5C-55	1,000
Slave Falls Generating Station:			
Repair of North and Creek Spillway Rollways	3-166	5C-55	1,400
Rehabilitate Main Unit Headgates/Rollerpaths	3-167	5C-55	200
Rehabilitate Sluicegates and Hoisting Equipment	3-168	5C-55	250
Upgrade 230 Volt AC Local Service and Provide 600 Volt AC Service	3-170	5C-55	250
Distribution - Various Substations:			
Various Substations - Relay System	3-176	3A-02	250
Various Substations - Circuit Breakers and Buswork	3-178	5C-55	400
All Substations - Communication System	3-179	3A-02	250
All Substations - Automated Substation Metering System	3-180	3A-02	250
No. 2 Substation - Transformer and Switchgear Installation	3-182	5C-55	1,500
No. 3 Substation - Install 69-12kV Transformers	3-184	5C-55	300
No. 5 Substation - Man Hydro/Wpg Hydro Interconnection Deferral - Upgrade Scotland Bank 7	3-185	5C-55	350
No. 5 Substation - Transmission Upgrade - 138/69 kV Transformer on S1 Line	3-187	5C-55	1,000

Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN WPG. IND.	1999 000's ADOPTED BY COUNCIL
No. 12 Substation - Installation of Transformer, Building & Switchgear	3-190	5C-55	1,185
No. 19 Substation - Man. Hydro/Wpg. Hydro Interconnection Upgrade two McPhillips Interconnection Transformers	3-191	5C-55	260
Hydro Distribution:			
Emergent Equipment	3-194	5C-55	250
Replacement of Overhead Plant	3-195	5C-55	100
Supply Load Increases	3-196	5C-55	1,100
Supply New Customers /Network System - New Services	3-197	2A-07	775
System Improvements & Replacements	3-198	5C-55	1,000
Remove Overhead on Stafford, North & South of Taylor	3-202	6D-03	250
No. 6 Substation Ductline and Cable	3-204	5C-55	610
Miscellaneous:			
Garage Building - Vehicle & Equipment Replacement	3-205	5C-55	240
Operating Building - Building Rearrangement - Modifications to Operating Building - 1315 Notre Dame	3-206	4F-01	500
System Acquisition and Data Conversion	3-208	3A-02	2,100
GROSS HYDRO BUDGET (Utility supported)		. . .	18,370
HYDRO SUPPORTED DEBENTURES		. . .	18,370
WATER & WASTE DEPARTMENT			
Tax Supported Portion			
LAND DRAINAGE - REGIONAL			
Combined Sewer Flood Relief:			
- Sewer Frontage Levy Funding	3-209	5C-28	6,500
Impoundment Shoreline Replacement/Upgrading	3-211	5C-30	300
Regional Flood Protection	3-212	5C-29	529
Flood Activity / Emergency Information System	3-216	5C-29	700
Permanent Secondary Dikes (Contingent on 90% Federal/Provincial Contribution on $40 Million Project)	3-218	5C-29	600
Ditch and Culvert Study	3-220	5C-38	500
TOTAL LAND DRAINAGE - REGIONAL		. . .	9,129

Appendix “A” referred to in Clause 1 of Report “A” of the Executive Policy Committee dated December 9, 1998 (continued)

CAPITAL PROJECTS SUMMARY FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN WPG. IND.	1999 000's ADOPTED BY COUNCIL
LAND DRAINAGE - RESIDENTIAL Combined Sewer Renewals (Funded by Combined Sewer Renewal Res - Sewer Frontage Levy)	3-221	5C-38	9,080
Outfall Maintenance	3-222	5C-38	552
LAND DRAIN, RESIDENTIAL - WATER & WASTE DEPT.		. . .	9,632
TOTAL WATER & WASTE - TAX SUPP. PROGRAM		. . .	18,761
TOTAL WATER & WASTE - TAX SUPP. DEBENTURES			3,181
WATER & WASTE DEPARTMENT - Utility Supported WATER WORKS SYSTEM - Utility Funding Shoal Lake Aqueduct Condition Assessment & Rehabilitation - Aqueduct Renewal Reserve Funding	3-224	5C-11	2,000
GWWD Railway Bridge Replacement	3-229	5C-11	900
Land Based Information System (See Also Related Funding in Corporate Services and Sewage Disposal System Budgets)	3-230	1D-01	425
Computerized Work Management System	3-231	2B-02	1,250
One-stop Counter Service at 510 Main	3-233	1D-01	140
Plinguet Yard Replacement	3-234	5C-38	1,000
Watermain Renewals (Funded from Watermain Renewal Reserve Fund - Watermain Frontage Levy)	3-235	5C-38	6,500
GROSS WATERWORKS BUDGET (Utility Supported)		. . .	12,215
TOTAL WATERWORKS SUPPORTED DEBENTURES		. . .	3,715
SEWAGE DISPOSAL SYSTEM - Utility Funding Grit Handling Upgrade - NEWPCC *	3-236	5C-17	1,400
Reserve Funding	3-244	5C-26	1,000
Lift Stations Upgrading *	3-245	5C-24	250
D'Arcy Lift Stn and Ft Garry/St Vital Interceptor Upgrading *	3-248	5C-24	869
Combined Sewer Overflow (CSO) Management Strategy & Misc Mitigation - Environmental Reserve Funding	3-251	5C-25	750
Land Based Information System * (See Also Related Funding in Corporate Services and Waterworks System Budgets)	3-253	1D-01	425
Computerized Work Management System *	3-254	2B-02	1,250
One-stop Counter Service at 510 Main*	3-255	1D-01	140
Plinguet Yard Replacement*	3-256	5C-38	1,000
* Financed from Sewage Disposal Retained Earnings			
TOTAL SEWAGE DISPOSAL - REGIONAL		. . .	7,084
RESIDENTIAL Wastewater Sewer Renewal (Funded from Wastewater Sewer Renewal Reserve - Sewer Frontage Levy)	3-257	5C-28	420
TOTAL SEWAGE DISPOSAL - RESIDENTIAL		. . .	420
GROSS SEWAGE DISPOSAL BUDGET		. . .	7,504