Halifax Regional Muncipality

Approved 2000/01 Capital Budget

Project Supplementary Reports

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Sidewalks K1
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Approved Capital Budget Summary By Category

	1999	2000/01	2000/01	Capital	Provincial	2000/01
	Gross	Gross	Funding	from	Capital	Debt
	Plan	Approved	Available	Operating	Grant	Approved
Buildings	4,129,000	10,088,000	(6,888,000)		(1,550,000)	1,650,000
Business Parks	1,419,000	8,750,000	(8,750,000)			0
Parks & Playgrounds	2,594,000	2,167,000	(215,000)			1,952,000
Community & Property Dev.	833,000	1,300,000	(150,000)			1,150,000
District Capital	425,000	700,000			(700,000)	0
Light Equipment	1,082,000	723,000	(115,000)	(200,000)	(408,000)	0
Heavy Equipment	n/a	1,343,000	(336,000)	(837,000)	(118,000)	52,000
Fleet	4,310,000	10,074,400	(3,004,400)	(4,170,000)	(100,000)	2,800,000
Information Technology	3,804,000	2,000,000			(1,219,000)	781,000
Roads	8,434,000	12,692,600	(692,600)			12,000,000
Sewers	9,440,000	6,795,000	(4,795,000)		(300,000)	1,700,000
Sidewalks	1,735,000	2,507,000	(507,000)			2,000,000
Traffic Improvements	3,149,000	3,200,000	(700,000)			2,500,000
Solid Waste	3,640,000	4,850,000	(350,000)	(4,500,000)		0
Capital Reserve Pool	0	0				0
Metro Centre	n/a	280,000			(205,000)	75,000
Totals	44,994,000	67,470,000	(26,503,000)	(9,707,000)	(4,600,000)	26,660,000

2000/01 Approved Capital Budget Summary By Business Unit

	1999	2000/01	2000/01	Capital	Provincial	2000/01
	Gross	Gross	Funding	from	Capital	Debt
	Plan	Approved	Available	Operating	Grant	Approved
Parks & Recreation	4,042,000	3,844,000	(642,000)		(100,000)	3,102,000
Shared Services	2,605,000	5,970,000	(1,100,000)	(3,170,000)	(100,000)	1,600,000
Tourism, Culture & Heritage	0					0
Administrative Services	0					0
Solid Waste Resources	3,640,000	4,850,000	(350,000)	(4,500,000)		0
Fire & Emergency Services	2,755,000	6,316,000	(4,716,000)	(300,000)		1,300,000
Regional Police	757,000	3,240,400	(1,210,400)	(900,000)	(1,130,000)	0
Financial Services	3,804,000	766,000	(225,000)		(341,000)	200,000
Human Resources	0					0
Information Services	0					0
Real Estate Services	2,129,000	12,615,000	(11,315,000)		(1,300,000)	0
Planning & Development Se	538,000	1,300,000	(150,000)			1,150,000
Transit Services	0	200,000			(200,000)	0
Public Works & Transportati	21,374,000	24,347,600	(5,794,600)		(353,000)	18,200,000
CAO	3,350,000	1,600,000	(900,000)		(700,000)	0
Library Services	0	1,360,000	(100,000)	(837,000)	(171,000)	252,000
Integrated Communications	0	781,000				781,000
Major Facilities	0	280,000			(205,000)	75,000
Totals	44,994,000	67,470,000	(26,503,000)	(9,707,000)	(4,600,000)	26,660,000

Page No.	Priority No.	Project No./Description	2000/01 Gross Budget	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total Funding	Capital Provincial from Capital Operating Grant	Debt Recommended	2001/02 Gross Requested
140.	140.	Dullalana	ouuyer					runung	Operating Grain		Requested
		Buildings									
		Part E. () Demine									
	1	Real Estate Services CBA00627 Halifax Family Court Building Leaseholds	1,500,000	(1,200,000)	(300,000)			(1,500,000)			
A1 A2	2	CBR00080 Dartmouth Ferry Terminal-Air Infiltratio	1,065,000	(1,065,000)	(300,000)			(1,065,000)			
A2 A3	3	CBA00629 Environmental Remediation & Bldg Demoltn	100,000	(1,005,000)				(1,005,000)			100.000
A4	4	CBA00629 Cristoninemai Kernediatori di Bidg Demotri CBA00630 Code Requirements/Upgrades	50,000								75,000
A5	5	CBA00631 90 Alderney Drive Building Upgrades	50,000								50,000
A6	6	CBR00821 Halifax Ferry Terminal Washrooms-Upgrade	33,000								00,000
A7	7	CBR00728 Dartmouth Waterfront Park-Step Replcmnt	300,000								50,000
A8	8	CBQ00016 Hfx City Hall-Ext. Restoration Program	125,000								
A9	9	CBR00735 Halifax City Hall-Mechanical Upgrades	80,000						Block		55,000
A10	10	CBR00060 Halifax Police Stn-Air Balancing/Ventila	50,000						Funding		,
A11	11	CBR00745 Woodside Ferry Terminal-Pedway Repairs	50,000						is		
A12	12	CBR00753 Point Pleasant Park-Stone Cottage Reprs	50,000						Available		
A13	13	CBR00748 200 Illsley Ave-Air Quality Improvements	50,000						for		50,000
A14	14	CBR00750 200 Illsley Ave-Safety Upgrades	90,000						These		60,000
A15	15	CBR00747 200 Illsley Ave-Underground Tank Removal	160,000						Projects		
A16	16	CBR00755 Underground Tank & Chimney Liner Replomt	50,000						in the		50,000
A17	17	CBR00751 Bell Road Depot-Ventilation	62,000						amount of		
A18	18	CBR00744 MacKintosh Depot-Ventilation Upgrades							1,300,000		
A19	19	CBR00731 Halifax Police Station-Roof Repairs									
A20	20	CBR00723 HRM Buildings-Roofing								Adjustments	55,000
A21	21	CBR00733 Hfx Police Stn-Exterior Brick Repairs								may be	50,000
A22	22	CBR00736 Metro Transit Facilities-Roofing								made	
A23	23	CBR00738 MacKintosh Depot-Roof Repairs								following	
A24	24	CBR00727 Fleming Park Out Buildings-Repairs								the completion	50,000
A25	25	CBR00439 Dingle Tower-Facade Restoration								of the	100,000
A26	26	CBR00895 Starr Manufacturing Building-Demolition								Building	
A27	27	CBR00091 Public Gardens-Horticultural Hall Restor								Management	160,000
A28	28	CBR00737 Halifax Parade Square-Moat Repairs								Services	50,000
A29	29 30	CBR00741 MacKintosh Depot-Overhead Doors								Start-up	
A30 A31	30	CBR00732 Fairview Cemetery-Workshop/Office Repair								Plan	
A31 A32	32	CBR00746 HRM Facilities-Exterior Repairs									
A32 A33	33	CBR00758 Metro Transit Bldgs-Interior Upgrades									
A33	34	CBR00756 Fort Needham Buildings-Exterior Repairs									
A34 A35	34	CBR00830 Fountains and Wading Pools-Repairs CBR00743 Dartmouth Ferry Terminal-Washroom Upgrd									50,000
A36	36	CBR00749 Darmouth Peny Ferminal-Washroom Opgrd CBR00729 New Salt Dome-Eastern Region									
A37	37	CBR00440 2750 Dutch Village Rd-Install Air Cond									
A38	38	CBR00739 2750 Dutch Village Rd-Exterior Repairs									
A39	00	CBR00730 New Salt Dome-Central Region									100,000
A40		CBR00757 HRM Facilities-Mechanical/Electrical Upg									485,000
A41		CBR00724 Ferry Terminals-Pontoon Protection									120,000
A42		CBR00740 2750 Dutch Village Rd-Roof Repairs									90,000
A43		CBR00759 HRM Rec Bldgs-Mechanical/Electrical Upgr									65,000
A44		CBR00749 200 Illsley Ave-Window Replacement									60,000
A45		CBR00752 Eric Spicer Building-Duct Cleaning									60,000
A46		CBR00754 Cowie Hill Depot-Ventilation									50,000
											50,000
		Subtotal	3.865.000	(2,265,000)	(300,000)	0	0	(2,565,000)	0 1.300.0	0	2,085,000
			,,	(_,_ 20,000)	(190,000)	0	0	(2,000,000)	0 1,300,0	000	∡,000,000

Page	Priority	Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Totai	Capital from	Provincial Capital R	Debt ecommended	2001/02 Gross
No.	No.		Budget					Funding	Operating	Grant	coominionada	Requested
1		Metro Transit	100.000							100.000	_	
 A47 A48 	-	CBQ00001 Bus Stop Accessability (Moved from Operating) CBQ00002 Park and Ride (Moved from Operating)	100,000 100,000							100,000 - 100,000	0 0	30,000
		Subtotal	200,000	0	0	0	0	0	0	200,000	0	30,000
		Financial Services										
A49	-	CBA00894 PCB Compound CBA00892 Warehouse Renovations	200,000								200,000 0	105,000
		Subtotal	200,000	0	0	0	0	0	0	0	200,000	
		Parks & Recreation										
A50	1	CBC00721 St. Margaret's Bay Arena	75,000								75,000	
A51	2	CBC00447 Arena Upgrades	50,000							50,000	0	100,000
A52	3	CBC00028 Recreation/Heritage Building Upgrades	150,000 500,000	(262,000)				(262.000)			150,000	150,000
A53 A54	4 5	CBC00025 Major Facilities Upgrade CBC00812 Beazley Field House Upgrades	250,000	(80,000)				(262,000) (80,000)			238,000 170,000	300,000
A54 A55	6	CBC00008 Lebrun Centre Upgrades	50,000	(00,000)				(88,666)			50,000	50,000
A56	7	CBC00712 Mainland Commons Aquatic & Community Ctr	434,000								434,000	3,032,000
A57	8	CBC00719 George Dixon Centre	50,000	(17,000)				(17,000)			33,000	
A58	9	CBC00707 Chezzetcook Fire Hall Renovations (Area Rated)	50,000	(25,000)			- (25,000)	(50,000)				
A59	10	CBC00822 Carroll's Corner Community Center (Area Rated)	18,000				(18,000)	(18,000)				105 000
		CBC00710 Bloomfield Centre Upgrades CBC00006 Captain William Spry Centre										165,000 67,000
		CBC00006 Captain William Sply Centre CBC00720 Springfield Lake Recreation Centre										63,000
		CBC00709 St. Andrew's Centre										50,000
		CBC00713 Beechville Lakeside Timerlea Com. Ctr										100,000
		CBC00718 North & South Woodside Community Centre										50,000
		CBC00811 Needham Center/Pool										50,000
		CBC00027 Cole Harbour Activity Centre										50,000 50,000
		CBC00711 Findlay Centre CBC00716 Graham's Grove Storage										50,000
		CBC00708 Fall River Recreation Centre Upgrades										50,000
		Subtotal	1,627,000	(384,000)	0	0	(43,000)	(427,000)	0	50,000	1,150,000	4,377,000
		Fire & Emergency Services	2 000 000		(2,000,000)			(2,000,000)			0	2 000 000
A60	1 2	CBF00444 Station Replacement (4) * CBF00036 Knightsridge Dr Station 7 Repairs	3,000,000 230,000		(3,000,000)			(3,000,000)			0 230,000	2,000,000
A61 A62	2	CBF00036 Knightshuge DL- Station 7 Repairs CBF00697 Exhaust Extraction Systems	70,000								70,000	75,000
A63	5	CBF00696 Exhaust Extraction System-Hammonds Pins	50,000				(50,000) *	(50,000)			, ,,,,,,,	,
A64		CBF00698 Black Pt FD Station #56 Exhaust Extraction System	46,000	(10,000)			(36,000) 🔎	(46,000)				
		Subtotal	3,396,000	(10,000)	(3,000,000)	0	(86,000)	(3,096,000)	0	0	300,000	2,075,000
		Regional Police										
A65	1	CBP00764 Exhibit Storage System *	60,000		(60,000)			(60,000)				
A66	1	CBP00772 Relocation of Police Serv. to Headquarters Facility	740,000		(740,000)			(740,000)				1,520,000
		Subtotal	800,000	0	(800,000)	0	0	(800,000)	0	0	0	1,520,000
		Total Buildings	10,088,000	(2,659,000)	(4,100,000)	0	(129,000)	(6,888,000)	0	1,550,000	1,650,000	10,139,500

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Page	Priority	y Project No./Description	2000/01 Gross	Cost	-		Area	2000/01	Capital	Provincial	Debt	2001/02
No.	No.		Budget	Sharing	Reserves	LIC	Rated	Total Funding	from Operating	Capital Grant	Recommended	Gross Requested
		Business Parks						i dhamy	operating	Glain		Requested
		Real Estate Services										
B1	1	CQE00636 Burnside Expansion, Ph II-1-New Roads	2,200,000		(2,200,000)			(2,200,000)				
B2	2	CQE00637 Burnside Expansion, Ph II-2-New Roads	3,000,000		(3,000,000)			(3,000,000)				
B3	3	CQE00638 Burnside Expansion, Ph II-3-New Roads	2,600,000		(2,600,000)			(2,600,000)				
B4	4	CQE00639 Burnside Expansion-Bancroft Ct Develop	950,000		(950,000)			(950,000)				
		CQE00640 Dev Plan, Undev Areas-Pyritic Slates										60,000
		CQE00641 Bayers Lake-Extension										5,300,000
		CQE00642 Ragged Lake-Master Plan/Proposal Request										125,000
		CQE00643 Susie Lake Crescent-Road Improvements										400,000
		CQE00644 Chain Lake Dr, Ph 3-Road Improvements CQE00645 Akerley Boulevard West-Mill Overlay										1,500,000
		CQE00045 Akertey Boulevard East-Mill Overlay										145,000
		CQE00647 Ilsley Avenue-Micro Surfacing										145,000
		CQE00648 Topple Drive-Micro Surfacing										60,000
		CQE00649 Windmill Road, Ph 1-New Sidewalk										50,000
		CQE00650 Aerotech Dr-Overlay of Asphalt										250,000
		CQE00657 Burnside Expansion, Ph II-4-New Roads										335,000
		CQE00652 Chain Lake Dr, Ph 4-Road Improvements										5,000,000
		CQE00651 Pratt & Whitney Drive-Overlay										2,300,000
		CQE00655 Akerley Boulevard West-Overlay										500,000
		CQE00654 Akerley Boulevard East-Overlay										135,000
		CQE00653 Windmill Rd, Ph 2-New Sidewalk										135,000
		CQE00656 Mosher Drive-Street Reconstruction										130,000 130.000
		Total	9 760 000	0								130,000
		i otal	8,750,000	0	(8,750,000)	0	0	(8,750,000)	0	0) 0	16,700,000
		Total Business Parks	8,750,000	0	(8,750,000)	0	0	(8,750,000)	0	c) 0	16,700,000

Page	Priority	Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.		Budget					Funding	Operating	Grant		Requested
		Parks & Playgrounds										•
		Parks & Recreation										
C1	1	CPR00323 Upgrade Playgrounds-CSA Standards	70,000	·							70,000	70,000
C2	2	CPC00303 Parks & Playgrounds Priority Safety Upgrades	300,000	(50,000)				(50,000)			250,000	300,000
C3	3	CPR00324 Athletic Field Upgrading/Repairs	100,000	. ,							100,000	200,000
C4	4	CPR00325 Walkway Repairs-HRM Wide Program	100,000								100,000	150,000
C5	5	CPR00326 Playground Fencing Repairs	88,000								88,000	50,000
C6	6	CPC00683 Sports Field Upgrades	280,000	(30,000)				(30,000)	1		250,000	300,000
C7	7	CPC00304 Ballfield Priority Safety Upgrades	135,000								135,000	200,000
C8	8	CPR00330 Cemetery Upgrades	60,000								60,000	60,000
C9	9	CPR00327 Sport Court Repairs	50,000								50,000	50,000
C10	10	CPC00684 Sports Courts Upgrades	50,000								50,000	200,000
C11	11	CPC00467 Regional Trails Development	275,000								275,000	300,000
C12	12	CPC00680 Passive Park Upgrades	125,000								125,000	200,000
C13	13	CPR00618 Dartmouth Common Upgrades	100,000	h,							100,000	50,000
C14	14	CPC00682 Skateboarding Facilities	70,000	(20,000)				(20,000))		50,000	50,000
C15	15	CPC00675 Track and Field Upgrades	50,000								50,000	200,000
C16	16	CPR00316 City Wide Tree Planting	60,000								60,000	60,000
C17	17	CPR00619 Public Gardens Upgrade	54,000								54,000	65,000
C18	18	CPC00676 New Passive Park Development	150,000	(100,000)				(100,000)			50,000	130,000
C19	19	CPC00679 New Sports Court Development	50,000	(15,000)				(15,000)	1		35,000	60,000
		CPR00622 Parks Depots and Facility Repairs										60,000
		CPR00331 General Park Repair Upgrds (Business Are										60,000
		CPR00328 Overseeding-Major Fields										50,000
		CPR00465 Safety Fencing Park Areas										50,000
		CPR00466 Cornwallis Park Safety Upgrades										
		CPR00621 Point Pleasant Park Master Plan										50,000
		CPC00678 New Sportfield Development										300,000
		CPC00313 Regional Washroom Facilities										100,000
		CPC00810 Spray Pool Upgrades										50,000
		CPC00809 Westphal/Cole Harbour Commons (NSHCC)										50,000
		CPC00681 Shubie Park Campground (Can't be adjusted down)										150,000
		CPC00677 New Playground Development										190,000 150,000
		CPC00685 New Ball Field Development (Can't be adjusted down)										
		CPC00814 Mainland Commons-Halifax										700,000
		CPR00620 Park Related Environmental Upgrades										50,000
		Total	2,167,000	(215,000)	0	0	() (215,000)) 0		0 1,952,000	4,705,000
		Total Parks & Recreation	2,167,000	(215,000)	0	0	() (215,000)) 0		0 1,952,000	4,705,000

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Page	Priority	Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.		Budget	Channy		LIG	Mateu	Funding	Operating	Grant	Kecommended	Requested
		Community & Property Development										
		Planning & Development Services										
D1	1	CDC00111 Oversized Streets	500,000	0				0			500,000	500,000
D2	2	CDC00110 Oversized Sewers	500,000	0				0			500,000	500,000
D3	3	CDC00453 Downtown/Comm. Areas Streetscape Imprv	300,000	(150,000)	÷.			(150,000)			150,000	500,000
	4	CDC00116 Glenbourne Land Development	0	0	like,			Ő			0	800,000
		Subtotal	1,300,000	(150,000)	0	0	0	(150,000)	0	0	1,150,000	2,300,000
		Total Community & Property Development	1,300,000	(150,000)	0	0	0	(150,000)	0	0	1,150,000	2,300,000

Page No.	Priority No.	Project No./Description	2000/01 Gross Budget	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total Funding	Capital from Operating	Provincial Capital Grant	Debt Recommended	2001/02 Gross Requested
110.	110.	District Capital	Dudget					i unung	Operating	Grant		Requested
		3. C. Y. LEUM, M.										
		CAO										
		CCC00123 District 1 Allocation	30,433							30,433		
		CCC00124 District 2 Allocation	30,433							30,433		
	(CCC00125 District 3 Allocation	30,434							30,434	0	
	(CCC00126 District 4 Allocation	30,435							30,435	0	
	(CCC00127 District 5 Allocation	30,435							30,435	0	
	(CCC00128 District 6 Allocation	30,435							30,435	0	
	(CCC00129 District 7 Allocation	30,435							30,435	0	
	(CCC00130 District 8 Allocation	30,435							30,435	0	
	(CCC00131 District 9 Allocation	30,435							30,435	0	
	(CCC00132 District 10 Allocation	30,435							30,435		
	(CCC00133 District 11 Allocation	30,435							30,435		
	(CCC00134 District 12 Allocation	30,435							30,435		
	(CCC00135 District 13 Allocation	30,435							30,435		
		CCC00136 District 14 Allocation	30,435							30,435		
		CCC00137 District 15 Allocation	30,435							30,435		
		CCC00138 District 16 Allocation	30,435							30,435		
		CCC00139 District 17 Allocation	30,435							30,435		
		CCC00140 District 18 Allocation	30,435							30,435		
		CCC00141 District 19 Allocation	30,435							30,435		
		CCC00142 District 20 Allocation	30,435							30,435		
		CCC00143 District 21 Allocation	30,435							30,435		
		CCC00144 District 22 Allocation	30,435							30,435		
		CCC00145 District 23 Allocation	30,435							30,435		
	,		00,400							50,433	0	
		Total	700,000	C) 0		0	D 0) 0	700,000	0	
		Total District Capital	700,000	C	0		0	0 0	0	700,000	0	0

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Page	Priority	y Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Totai	Capital from		Debt Recommended	2001/02 Gross
No.	No.	Light Equipment	Budget					Funding	Operating	Grant		Requested
E1		Financial Services CEM00893 Fuel System Repairs CEA00971 Coin Room Modemization	50,000		(50,000)			(50,000)		0	0	10,000 75,000
		Total	50,000	0	(50,000)	0	0	(50,000)	0	0	0	85,000
E2 E3	1 2	Parks & Recreation CEC00457 Program & Aquatic Equip Var Ctrs CEC00686 Athletic Field Equipment CEC00813 Captain William Spry Fitness Center	30,000 20,000							30,000 20,000	0 0	20,000 40,000 100,000
		Total	50,000	0	0	0	0	0	0	50,000	0	160,000
		EMO CEE00815 Amateur Radio	0	0				0			0	50,000
		Total	0	0	0	0	0	0	0	0	0	50,000
E4 E5 E6 E7	1 2 3 4	Fire & Emergency Services CEF00699 Thermal Imaging Cameras (2) CEF00702 Opticom Signalization System CEF00703 Foam System Upgrade (3) CEF00701 Air Quality Monitoring Meters (9)	65,000 80,000 60,000 60,000		(65,000)			(65,000) 0 0 0	80,000 60,000 60,000		0 0 0	65,000 80,000
		Total	265,000	0	(65,000)	0	0	(65,000)	200,000	0	0	145,000
E8		Library Services CEL00816 WEBPAC-World Wide Web	53,000					0		53,000	0	0
		Total	53,000	0	0	0	0	0	0	53,000	0	0
E9 E10	1 2	Regional Police CEP00777 Voice Box J1185 System CEP00771 Photographic Colour Processor Replacement CEP00454 Communications Intercepts	225,000 80,000					0 0 0		225,000 80,000	0 0	32,000 20,000 300,000
		Total	305,000	0	0	0	0	0	0	305,000	0	352,000
		Total Light Equipment	723,000	0	(115,000)	0	0	(115,000)	200,000	408,000	0	792,000

Page	Priority	Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.		Budget					Funding	Operating	Grant		Requested
		Heavy Equipment										
		Financial Services										
F1		CHA00957 Electronic Parking Meter Conversion	175,000		(175,000)			(175,000)			0	1,240,000
		Total	175,000	0	(175,000)	0	0	(175,000)	0	0	0	1,240,000
		Fire & Emergency Services										
F2		CHF00704 Lake Echo Emergency Generator	30,000				(30,000)	(30,000)				
F3		CHF00705 Lawrencetown FD Rescue Boat	17,000	(4,000)			(13,000)	(17,000)				
F4		CHF00706 Black Pt FD Air Compressor	14,000	(14,000)				(14,000)				
		Total	61,000	(18,000)	0	0	(43,000)	(61,000)	0	0	0	0
		Regional Libraries										
F5		CHL00818 Tantallon Public Library	1,107,000		(100,000)			(100,000)	837,000	118,000	52,000	
		Total	1,107,000	0	(100,000)	0	0	(100,000)	837,000	118,000	52,000	0
		Total Heavy Equipment	1,343,000	(18,000)	(275,000)	0	(43,000)	(336,000)	837,000	118,000	52,000	1,240,000

Page	Priority	y Project No./Description		Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.		Budget					Funding	Operating	Grant		Requested
		Fleet										
		Shared Services										
G1		CVA00974 Transit Bus Replacement	3,000,000					0	1,500,000		1,500,000	3,500,000
G2		CVA00973 Vehicle Replcemnt(greater than 10yrs)	804,000		0			0	804,000		0	1,980,000
G3		CVA00972 Vehicle Replcmnt (life less than 10yrs)	1,666,000		(1,100,000)			(1,100,000)	566,000		Ō	1,666,000
G4		CVA00979 Mid Life Refit of Harbour Ferry	100,000		(0			100,000	3,000,000
G5		CVA00975 Transit Access-A-Buses & Services Veh.	400,000		0			0	300,000	100,000	0	190,000
		Total	5,970,000	0	(1,100,000)	0	0	(1,100,000)	3,170,000	100,000	1,600,000	10,336,000
		Parks & Recreation										
		CVC00200 Ice Resurfacing Machine	0					0			0	120.000
		CVC00200 Ice Resultacing Machine	U					0			0	130,000
		Total	0	0	0	0	0	0			0	65,000
		Fire & Emergencey Services										
G6	1	CVF00535 Apparatus Replacement 1999/2000	1,000,000					0	0		1,000,000	2,450,000
G7	2	CVF00462 Utility Vehicle Replacement Funding	283,000		(183,000)			(183,000)	100,000		0	175,000
G8		CVF00688 Pumper Truck-Lawrencetown Beach	230,000		(,		(230,000)	(230,000)				,
G9		CVF00691 Tanker Truck-Middle Musquodoboit	210,000				(210,000)	(210,000)				
G10		CVF00687 Pumper Truck-Beaverbank/Kinsac	206,000				(206,000)	(206,000)				
G11		CVF00689 Rescue Unit-Harrietsfield/Sambro	200,000				(200,000)	(200,000)				
G12		CVF00693 Tanker Truck-Sheet Harbour	200,000				(200,000)	(200,000)				
G13		CVF00690 Rescue Unit-Herring Cove	200,000				(200,000)	(200,000)				
G14		CVF00695 Zone 4 FD Officer's Utility Vehicle	25,000	(25,000)			()	(25,000)				
G15		CVF00692 Tanker Truck-Meagher's Grant	20,000	(5,000)			(15,000)	(20,000)				
G16		CVF00694 Black Pt FD Repairs & Upgrades to Rescue #56	20,000	(20,000)				(20,000)				
		Total	2,594,000	(50,000)	(183,000)	0	(1,261,000)	(1,494,000)	100,000	0	1,000,000	2,625,000
		Library Services										
G17		CVL00817 Mobile Library Replacement	200,000								200,000	
		Total	200,000	0	0	0	0	0		0	200,000	0
		Regional Police										
G18	1	CVP00767 Fleet Replacement-Marked	982.400		(410,400)			(410,400)	572,000		0	821,000
G19	1	CVP00766 Fleet Replacement-Unmarked	328,000		(410,400)			(410,400)			0	184,000
			020,000		U			0	328,000		0	104,000
		Total	1,310,400	0	(410,400)	0	0	(410,400)	900,000	0	0	1,005,000
		Total Fleet	10,074,400	(50,000)	(1,693,400)	0	(1,261,000)	(3,004,400)	4,170,000	100,000	2,800,000	14,063,500

Page	Priorit	y Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.		Budget					Funding	Operating	Grant		Requested
		Information Technology *										
H1 H2	1 1	Financial Services CIA00625 Computerized Maintenance Management Sys CIA01011 GIS Server hardware Upgrades CIA00250 Project Genesis	241,000 100,000							241,000 100,000		50,000 2,500,000
		Total	341,000	0	0	0	0	0		341,000	0	2,550,000
НЗ	1 2 3	Integrated Communications Conmittee CIY00019 Computer Aided Dispatch (CAD) (Phase 1) CIY00003 TMR Project Management (moved from operating) CIP00776 Trunked Mobile Radio System (TMR)	781,000 0 0					0 0 0			781,000	1,219,000 3,000,000
		Total	781,000	0	0	0	0	0		0	781,000	4,219,000
H4 H5 H6 H7 H8	1 2 3 4 5 6	Regional PoliceCIP00768Fingerprint Transmission SystemCIP00778Mug Shot Capture SystemCIP00760Automatic Vehicle Location System (AVL)CIP00761Disclosure SystemCIP00765Fingerprint Scanning SystemCIP00773Police Time ReplacementCIP00774Record Management SystemCIP00896Voice to Text Recording System	150,000 150,000 200,000 125,000 200,000							150,000 150,000 200,000 125,000 200,000	0 0 0	50,000 88,000 100,000 125,000 100,000 3,000,000 100,000
		Total	825,000	0	0	0	0	0		825,000	0	3,563,000
H9		Public Works & Transportation CIU00004 Replace GO-Time Monitors	53,000					0		53,000	0	0
		Total	53,000	0	0	0	0	0		53,000	0	0
		Total Information Technology	2,000,000	0	0	0	0	0		1,219,000	781,000	10,332,000

Page	Priority	Project No./Description	2000/01 Gross	Cost Sharing Rei	serves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.	Roads (New)	Budget					Funding	Operating	Grant		Requested
1 2	1 2	Public Works & Transportation CXR00332 New Paving of Subdyn Sts. Inside Core Ar CXR00483 New Paving-Subd'n Streets Outside Core	500,000 300,000	(150,000)		(250,000) (150,000)		(250,000) (300,000)			250,000	600,000 350,000
12	-	Total	800,000	(150,000)	0	(400,000)	0	(550,000)			250,000	950,000
		Total Roads (New)	800.000	(150,000)	0	(400,000)	0	(550,000)			250,000	950,000
		Roads (Renewals)		, , ,		,		()/				
		Public Works & Transportation										
13	1	CYU00020 Retaining Wall Replacement and Repair	118,000	(9,600)				(9,600)			108,400	150,000
14	2	CYR00995 School Street (Slayter-End)	21,000	() · · ·)		(3,000)		(3,000)			18,000	,
15	3	CYR00998 Dalkeith Dr (Arklow-Arklow)	250,000			(21,000)		(21,000)			229,000	
16	4	CYR00996 Swallow St (Flamingo-End)	100,000			(7,000)		(7,000)			93,000	
17	5	CYR01000 Ernest Avenue (Albro Lk Rd-Brannon)	210,000								210,000	
18	6	CYR00987 Kinsac Rd (Jamie-Station Rd)	256,000								256,000	
19	7	CYR00986 Theakston Ave (Pinegrove W-End-E 30m)	48,000			(5,000)		(5,000)			43,000	
110 111	8 9	CYR00985 Glenn Court (Glenn Ave-End)	56,000			(2,000)		(2,000)			54,000	
112	9 10	CYR00994 Kempt Rd (100M of Hood) CYR00982 Aspen Crescent (Tamarack to Sycamore)	240,000 240,000			(40.000)		(10.000)			240,000	
112	11	CYR00999 Brightwood Ave (Victoria Rd-Slayter St)	240,000 95,000			(16,000)		(16,000)			224,000 95,000	
114	12	CYR00981 Trunk 2 (Holland Rd-Collins)	360,000								360,000	
115	13	CYR00989 Adelaide Avenue (Hillcrest-Willett)	200,000			(14,000)		(14,000)			186,000	
116	14	CYR01005 Dorothea Drive (Topsail-Spring Ave)	170,000			(11,000)		(14,000)			159,000	
117	15	CYR01003 Colindale St (Purcell's Cove-Pearl)	200,000			(13,000)		(13,000)			187,000	
118	16	CYR01002 Young St (Windsor to Kempt)	375,000			(,,		(10,000)			375,000	
119	17	CYR01004 Castle Hill Dr (Grosvenor-Cresthaven)	30,000			(1,000)		(1,000)			29,000	
120	18	CYR00983 Lockview Rd (Kinclaven-High St)	190,000					(1,2)			190,000	
121	19	CYR00992 Portland Street (Lakefront Rd-Gaston Rd)	300,000								300,000	
122	20	CYR00993 Ashgrove Ave (Cole Harbour Rd-Attwood)	250,000			(17,000)		(17,000)			233,000	
123	21	CYR00997 Holland Ave (Bedford Hwy-End)	200,000			(8,000)		(8,000)			192,000	
124	22	CYR01010 Glencoe Dr (Tay Ave-Tummell Dr)	230,000			(15,000)		(15,000)			215,000	
125	23	CYR01009 Shirley Street (Vemon-Preston)	119,000								119,000	
126	24	CYR01008 West Street (Robie-Agricola)	87,000								87,000	
127	25	CYR01006 Summit Heights Road (End-End)	200,000								200,000	
128 129	26	CYR00984 Ridge Ave (Civic 44-Turning Circle)	170,000								170,000	
129	27 28	CYU00012 Hydrostone Lanes CYR00823 Gravel Road Reconstruction	60,000								60,000	
130	20	CYU00021 Street Light Power enclosure	150,000								150,000	200,000
132	30	CYU00022 Street light standards	60,000 87,600								60,000	
104	31	CYR00991 Paving Renewal 2001	07,000								87,600	0 000 000
	• ·	CYR00988 Evans Ave Connector (Evans-Glenforest)										3,200,000
		CYR01001 Evans Avenue (Titus to Ford)										
		CYR01007 Sheridan Street (Albro Lake-Russell)										
		CYR00825 Gravel Road Intersection Renewals										
		Total	5,072,600	(9,600)	0	(133,000)	0	(142,600)			4,930,000	3,550,000
		Total Danie (Demonstrate)	C 070 000									
		Total Roads (Renewals)	5,072,600	(9,600)	0	(133,000)	0	(142,600)			4,930,000	3,550,000

Page	Priority	Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.	an ann an tarainn an an tarainn an tarainn an tarainn an tarainn an tarainn an tarainn a fuadh an fuadh an tara	Budget					Funding	Operating	Grant		Requested
		Roads (Resurfacing)										
		Public Works & Transportation										
133	1	CZR00352 Crack Sealing Various Locations	100,000								100,000	330,000
134	2	CZR00355 Main Artery Patching Various Locations	300,000								300,000	769,000
135 &36	3	CZR00357 Resurfacing Various Locations	5,850,000								5,850,000	7,690,000
137	4	CZR00358 Surface Sealing-Various Locations	570,000								570,000	1,110,000
	5	CZR00472 Bridge Repairs Various Locations										160,000
		Total	6,820,000	0	0	0	0	0			6,820,000	10,059,000
		Total Roads Resurfacing	6,820,000	0	0	0	0	0			6,820,000	10,059,000
		Grand total of Roads	12,692,600	(159,600)	0	(533,000)	0	(692,600)			12,000,000	14,559,000

Page No.	Priority No.	Project No./Description	2000/01 Gross Budget	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total Funding	Capital from Operating	Provincial Capital Grant	Debt Recommended	2001/02 Gross Requested
NO.	NO.	Sewers (General)	Dudgat					1 anaing	Operading	Grant		Vedacetea
J1	1	Public Works & Transportation CGU00023 Servicing and Master Plans	150,000							150,000	0	150,000
J2	2	CGR00788 Studies & Investigations(Var.Locations)	150,000							150,000	0	150,000
J3	3	CGU00024 Crown Dr/St Margaret's Bay Rd-San Sewer	100,000							155,000	100,000	100,000
J4	4	CGU00025 Pleasant St (Atlantic-Irving) San Sewer	260,000								260,000	
J5	5	CGI00015 Melville Cove PS Back Up Power	200,000								200,000	
J6	6	CGR00783 Caldwell Road Pumping Station	130,000								130,000	
J7	7	CGR00490 Walker Street Sanitary Sewer	150,000								150,000	
J8	8	CGU00026 Shore Road Bank Stabilization	200,000								200,000	
J9	9	CGR00370 Leiblin Park-Storm Sewers	200,000								200,000	300,000
J10	10	CGR00797 Meadowbrook& Basinview Intrsctn-Strm Drn	60,000								60,000	
J11	11	CGU00029 Humber Park Storm Sewer	200,000								200,000	150,000
J12	12	CGR00782 Centre Street Storm Sewer	200,000								200,000	
		CGR00888 Hines Road Storm Sewer										500,000
		CGR00911 Belleshire Dr-Culvert Renewal										50,000
		CGR00492 Ross Road Area Storm Sewer										200,000
		CGR00792 Kempt Rd (Young-Columbus)-Storm Sewer										400,000
		Total	2,000,000	0	0	0	(0 0		300,000	1,700,000	1,900,000
		Total Sewers	2,000,000	0	0	0	(0 0		300,000	1,700,000	1,900,000
		Sewer (Other)										
		CAO										
J13	1	CSE00386 Pollution Control-Halifax Harbour	900,000		(900,000)			(900,000				980,000
					(300,000)			(000,000	r			200,000
		Total	900,000	0	(900,000)	0	(0 (900,000	1			980,000
					. , ,			(

Page	Priority	Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial	Debt Recommended	2001/02 Gross
No.	No.		Budget	Onaning	(COULTOO		Mateu	Funding	Operating	Capital Grant	Kecommended	Requested
		Public Works & Transportation						041044/07/07/77/77/77/77 /74/9 010980201000				Second Contraction
J14	1	CGR00632 North Preston STP Expansion	25,000		(25,000)			(25,000)				800,000
J15	2	CGR00633 Mill Cove WPCP Improvements	165,000		(165,000)			(165,000)				
J16	3	CGR00780 Uplands Park STP	20,000		(20,000)			(20,000)				
J17	4	CGR00779 Springfield Lake STP Bar Screen	60,000		(60,000)			(60,000)				
J18	5	CGR00634 Aerotech Park STP Expansion	40,000		(40,000)			(40,000)				
J19	6	CGR00635 Aerotech Park WTP and Distribution	60,000		(60,000)			(60,000)				
J20	7	CSR00624 Hines Road Storm Sewer	600,000		(600,000)			(600,000)				500,000
J21	8	CSR00503 Infiltration/Inflow Reduction	250,000		(250,000)			(250,000)				250,000
J22	9	CSR00390 Pollution Prevention Program (Source Con	300,000		(300,000)			(300,000)				300,000
J23	10	CSR00804 Quigley's Comer-Pumping Stn, Forcemains	600,000		(600,000)		(600,000)					700,000
J24	11	CGR00371 Upgrading Pumping Stations	350,000		(350,000)		(350,000)					500,000
J25	12	CGR00787 Fenerty Road Culvert Renewal	50,000		(50,000)			(50,000)				
J26	13	CGR00796 Mount Edward Road Culvert	175,000		(175,000)			(175,000)				
J27	14	CGR00374 Port Wallace-Sanitary Sewer System	400,000		(400,000)			(400,000)				
J28	15	CGR00365 Cole Harbour-Storm & Sanitary Sewers	400,000		(400,000)			(400,000)				
J29	16	CGR00493 Easement St. Michael's to Pinegrove	200,000		(200,000)			(200,000)				
J30	17	CSR00802 Sackville Sanitary Sewer System	200,000		(200,000)			(200,000)				1,000,000
		CGR00789 Fairview Overpass Combined Sewer										300,000
		CGR00806 Old Sambro Rd:Sussex-MacIntosh-Storm Swr										250,000
		Total	3,895,000	0	(3,895,000)	0	0	(3,895,000)		() 0	4,600,000
		Total Sewers (Other)	4,795,000	0	(4,795,000)	0	0	(4,795,000)		C) 0	5,580,000
		Grand total of Sewers	6,795,000	0	(4,795,000)	0	0	(4,795,000)		300,000	1,700,000	7,480,000

Page	Priority	Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.		Budget					Funding	Operating	Grant		Requested
		Sidewalks (New)										
		Public Works & Transportation										
K1	1	CJR00839 Beaver Bank Cross Rd(Waterwheel/Noria-N	15,000								15,000	
K2	2	CJR00838 Waverley Rd(Montague Rd/Hwy 7 Intrsctn)	18,000								18,000	
К3	3	CJR00397 Lockview Rd (existing-Lockview Ct W. sd	300,000			(150,000)	(150,000)	(300,000)			0	400,000
K4	4	CJR00954 Montague Rd(Montague Dr/Lake Loon Rd)	140,000			(70,000)		(70,000)			70,000	
K5	5	CJR00969 Barrington St(Devonshire to Existing)	10,000								10,000	
K6	6	CJR00970 Sycamore Lane(Riverside-Raymond Dr)	60,000			(30,000)		(30,000)			30,000	130,000
K7	7	CJR00396 St. Margarets Bay Rd (Oliver-Greenhead n	214,000			(107,000)		(107,000)			107,000	
K8	8	CJR00968 Waverley Rd(Montebello-200 Waverley Rd)	80,000								80,000	
K9	10	CJR00980 Barrington Street (Gerrish-Cornwallis)	82,000								82,000	
	9	CJR00897 Cobequid Rd Sidewalk(Rocky Lk-Amer.Hill)										600,000
		CJR00956 Sidewalks 2001 - Various Districts									0	770,000
		Total	919,000	0	0	(357,000)	(150,000)	(507,000)			0 412,000	1,900,000
		Total New Sidewalks	919,000	0	0	(357,000)	(150,000)	(507,000)			0 412,000	1,900,000

Page	Priority	/ Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.		Budget					Funding	Operating	Grant		Requested
		Sidewalk Renewals										
		Public Works & Transportation										
K10	1	CKR00824 Asphalt Pathway Renewals	80,000								80,000	
K11	2	CKR00866 Portland St(Pleasnat to Maitland)N Side	35,880								35,880	
K12	3	CKR00873 Edward Arab Ave(George Daulthinee Ave-J.Fergus	70,700								70,700	
K13	4	CKR00883 Coburg Rd(Edward to Robie) S Side	24,180								24,180	
K14	5	CKR00967 Memorial Drive(Robie-Leeds)	132,000								132,000	
K15	6	CKR00869 Scott St(Fenwick to McNeil)W Side	24,700								24,700	
K16	7	CKR00874 D. Village Rd(Springvale-Mumford)E Side	27,300								27,300	
K17	8	CKR00943 Kearney Lk Rd,BiHi East-BiHi West(S)	31,980								31,980	
K18	9	CKR00965 Saint Andrews Ave(Chisholm-Federal)	50,000								50,000	
K19	10	CKR00950 Elmwood Ave,Bedford-Haig(N)	17,160								17,160	
K20	11	CKR00885 Dublins St(Bayers and Young)W Side	18,980							18,980		
K21	12	CKR00940 Joseph Howe Dr.Rail Line-Westbourne Bldg	32,760								32,760	
K22	13	CKR00953 Spikenard St., Stevens-Margaree (N)	14,820								14,820	
K23	14	CKR00951 Murdoch Rd,Dutch Village-Royal Pine(N)	30,680								30,680	
K24	15	CKR00876 Basinview Dr(Leeds to Bright)E Side	41,600								41,600	
K25	16	CKR00881 Pr.Albert Rd(Ochterloney-Hawthorne)N	49,400								49,400 9,100	
K26	17	CKR00880 Pinehill Drive S Side	9,100									
K27	18	CKR00887 Hillside Ave(Mt Pleasant to Lakeview)	21,060							21,060		
K28	19	CKR00871 Windmill Rd(Faulkner to Dawson)E Side	21,580 2					21,580				
K29	20	CKR00867 Cork St(Oxford to Connelly)N Side	62,140								62,140	
K30	21	CKR00868 Cabot St(Prescott & Robie) N Side	23,140								23,140	
K31	22	CKR00877 Hershey Rd(Clyde to Milville) N Side	34,060								34,060	
K32	23	CKR00879 Berlin St(Connolly to Oxford)N Side	54,600								54,600	
K33	24	CKR00882 Mitchell St(Rosedale to Floral)N Side	23,920								23,920	
K34	25	CKR00910 Acadia St(Albert to Vestry-E Side)	44,720								44,720	
K35	26	CKR00941 Normandy Dr, Highland-Merson(S)	24,180								24,180	
K36	27	CKR00958 Wellington St, Tower-Inglis(E)	83,200								83,200	
K37	28	CKR00944 Fenwick St./Lucknow-South Park (S)	30,420								30,420	
K38	29	CKR00945 Ascot Ave/Dutch Village Rd-Royal Pine(N)	16,380								16,380	
K39	30	CKR00875 Chebucto Rd(William Hunt to Connaught)	129,480								129,480	
K40	31	CKR00946 Barrington St/Harvey-South(W)	20,800								20,800	
K41	32	CKR00947 Morningside Dr/Dutch Village Rd-Melton S	26,260								26,260	
K42	33	CKR00948 Johnstone Ave/Cameron-Esson(W)	64,480								64,480	
K43	34	CKR00949 Morningside/Dutch Village-Lexington(N)	88,140								88,140	
K44	35	CKR00909 Prince Arthur Ave(Hastings/Portland-E)	23,660								23,660	
K45	36	CKR00870 Cork St(Oxford to Connelly)S Side	62,140								62,140	
K46	37	CKU00014 Duffus St. (Isleville to Lawtons) N	42,400								42,400	
		Total	1,588,000	0	0	0	0	0		0	1,588,000	0
		Total Sidewalk Renewals	1,588,000	0	0	0	0	0		0	1,588,000	0
		Grand total Sidewalks	2,507,000	0	0	(357,000)	(150,000)	(507,000)	0	0	2,000,000	1,900,000

Page	Priority	Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.		Budget					Funding	Operating	Grant		Requested
		Traffic Improvements										00000000000000000000000000000000000000
		Public Works & Transportation										
L1	1	CTU00028 Highway 102 Ramps to Joseph Howe	700,000	(350,000)				(350,000)			350,000	
L2	2	CTR00416 Traffic Signal Installation	200,000								200,000	
L3	3	CTR00420 RA5 Replacement (7)	100,000								100,000	100,000
L4	4	CTR00417 Young St/Windsor St/Bayers Rd Intersection Improv	350,000								350,000	
L5	5	CTR00899 Fall River/lockview Intersection	50,000								50,000	
L6	6	CTR00423 Traffic Calming (Consultant Support & Ha	80,000								80,000	100,000
L7	7	CTR00904 Destination Signage Program	30,000								30,000	50,000
L8	8	CTR00905 Intersection Improvement Program	120,000	·							120,000	100,000
L9	9	CTU00010 Realignment of Higway 3	750,000	(350,000)			(350,000)				400,000	
L10	10	CTR00530 Traffic Signal Control Sys Integration	130,000								130,000	100,000
L11	11	CTR00906 Pedestrian Safety & Access Program	60,000								60,000	
L12	12	CTR00529 Various Traffic Related Studies	80,000								80,000	80,000
L13	13	CTR00908 Transportation Demand Management Program	100,000								100,000	180,000
L14	14	CTR00898 Nantucket/Victoria Intersection	200,000								200,000	
L15	15	CTR00903 Cobequid Rd.Realignment(Waverley)	70,000								70,000	100,000
L16	16	CTU00013 Ave Du Portage realignment	180,000								180,000	
	17	CTR00901 Robie Street Widening(Cunard to Garrick)										230,000
	18	CTR00902 North Street(Gottingen to Robie)										390,000
	19	CTR00907 Roadway Netork Improvement										1,900,000
	20	CTR00531 Main St. Study Recommendations									0	460,000
	Total 3,		3,200,000	(700,000)	0	0	0	(700,000)		C	2,500,000	3,790,000
	Total Traffic Improvements		3,200,000	(700,000)	0	0	0	(700,000)		c	2,500,000	3,790,000

Page	Priority	/ Project No./Description	2000/01 Gross	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total	Capital from	Provincial Capital	Debt Recommended	2001/02 Gross
No.	No.		Budget					Funding	Operating	Grant		Requested
		Solid Waste										······································
		Solid Waste Resources										
M1	1	CWR00523 RDF Cell Design & Construction Ph 1&2	4,500,000		0				4,500,000			
M2	2	CWR00525 Infrastr. Removal Sackville Landfill	350,000		(350,000)			(350,000)				
		CWR00977 Cell 3 Otter Lake										11,200,000
		CWR00978 Cell 4 Otter Lake										145,000
		Total	4,850,000	0	(350,000)	0	0	(350,000)	4,500,000	c	0	11,345,000
		Total Solid Waste	4,850,000	0	(350,000)	0	0	(350,000)	4,500,000	0	0	11,345,000
		Capital Reserve Pool										
		CAO										
		Capital Reserve Pool (Crespool)	0					0				
		Total	0	0	0	0	0	0				
		Total Capital Reserve Pool	0	0	0	0	0	0				

Grand Total (Not including Major Facilities) 67,190,000 (3,951,600) (20,078,400) (890,000) (1,583,000) (26,503,000) 9,707,000 4,395,000 26,585,000 99,346,000

Page No.	Priority No.	Project No./Description	2000/01 Gross Budget	Cost Sharing	Reserves	LIC	Area Rated	2000/01 Total Funding	Capital from Operating	Provincial Capital Grant	Debt Recommended	2001/02 Gross Requested
		Major Facilities										
		Buildings										
N1	C	CBC00912 Metro Centre-Air Handling Unit Replacmnt	80,000							80,000	0	
N2	С	BC00923 Metro Centre-Dehumidifier	60,000							60,000	0	
N3		BC00914 Metro Centre-Replace Boiler Burners	45,000							45,000	0	
N4		BC00925 Metro Centre-Overhaul Compressors CBC00929 Metro Centre-George St Security Desk CBC00929 Metro Centre-Header Trench DSC00929 Metro Centre-Concert Stage CBC00935 Metro Centre-Concert Stage CBC00915 Metro Centre-Ammonia Condenser CBC00915 Metro Centre-Washroom Expansion DSC00930 Metro Centre-Podium Decks CBC00931 Metro Centre-Carpet Replacement CBC00934 Metro Centre-Promenade Upgrade DBC00931 Metro Centre-Portue Header Trench CBC00931 Metro Centre-Portable Floor Ice Deck	20,000							20,000	0	240,000 30,000 25,000 140,000 135,000 65,000 50,000 50,000 40,000 40,000 40,000 175,000
		Total	205,000	0	0	0	0	C)	205,000	0	1,090,000
N5	c c	Heavy Equipment	75,000								75,000	
		Total	75,000	0	0	0	0	C)	0	75,000	
	C	Light Equipment										26,000
		Total	0	0	0	0	0	C)	0	0	26,000
		Total Major Facilities	280,000	0	0	0	0	o)	205,000	75,000	1,090,000
		Grand Total (Including Major Facilities)	67,470,000	(3,951,600) (20,078,400)	(890,000)	(1,583,000)	(26,503,000) 9,707,000	4,600,000	26,660,000	100,436,000

Page No.	Project No.	Project Description	2000/01 Gross Budget	Cost Sharing
A13	CBR00748	200 Illsley Ave-Air Quality Improvements	50,000	
A14	CBR00750	200 Illsley Ave-Safety Upgrades	90,000	
A15	CBR00747	200 Illsley Ave-Underground Tank Removal	160,000	
A44	CBR00749	200 Illsley Ave-Window Replacement	,	
A38	CBR00739	2750 Dutch Village Rd-Exterior Repairs		
A37	CBR00440	2750 Dutch Village Rd-Install Air Cond		
A42	CBR00740	2750 Dutch Village Rd-Roof Repairs		• (sherear
A5	CBA00631	90 Alderney Drive Building Upgrades	50,000	
K34	CKR00910	Acadia St(Albert to Vestry-E Side)	44,720	
115	CYR00989	Adelaide Avenue (Hillcrest-Willett)	200,000	
J18	CGR00634	Aerotech Park STP Expansion	40,000	
J19	CGR00635	Aerotech Park WTP and Distribution	60,000	
E7	CEF00701	Air Quality Monitoring Meters (9)	60,000	
G6	CVF00535	Apparatus Replacement 1999/2000	1,000,000	
A51	CBC00447	Arena Upgrades	50,000	
K38	CKR00945	Ascot Ave/Dutch Village Rd-Royal Pine(N)	16,380	
122	CYR00993	Ashgrove Ave (Cole Harbour Rd-Attwood)	250,000	
J12	CGR00782	Centre Street Storm Sewer	200,000	
K39	CKR00875	Chebucto Rd(William Hunt to Connaught)	129,480	
A58	CBC00707	Chezzetcook Fire Hall Renovations (Area Rated)	50,000	(25,000)
C16	CPR00316	City Wide Tree Planting	60,000	
L15	CTR00903	Cobequid Rd.Realignment(Waverley)	70,000	
K13	CKR00883	Coburg Rd(Edward to Robie) S Side	24,180	
A4	CBA00630	Code Requirements/Upgrades	50,000	
J28	CGR00365	Cole Harbour-Storm & Sanitary Sewers	400,000	0.07
117	CYR01003	Colindale St (Purcell's Cove-Pearl)	200,000	
H3	CIY00019	Computer Aided Dispatch (CAD) (Phase 1)	781,000	
H1	CIA00625	Computerized Maintenance Management Sys	241,000	
K29	CKR00867	Cork St(Oxford to Connelly)N Side	62,140	
K45	CKR00870	Cork St(Oxford to Connelly)S Side	62,140	
A46	CBR00754	Cowie Hill Depot-Ventilation		
133	CZR00352	Crack Sealing Various Locations	100,000	
J3	CGU00024	Crown Dr/St Margaret's Bay Rd-San Sewer	100,000	
15	CYR00998	Dalkeith Dr (Arklow-Arklow)	250,000	
C13	CPR00618	Dartmouth Common Upgrades	100,000	
A2	CBR00080	Dartmouth Ferry Terminal-Air Infiltratio	1,065,000	(1,065,000 <u>)</u>
A35	CBR00743	Dartmouth Ferry Terminal-Washroom Upgrd		
A7	CBR00728	Dartmouth Waterfront Park-Step Replcmnt	300,000	
L7	CTR00904	Destination Signage Program	30,000	
A25	CBR00439	Dingle Tower-Facade Restoration		
H8	CIP00761	Disclosure System	200,000	

Page No.	Project No.	Project Description	2000/01 Gross Budget	Cost Sharing
	CCC00123	District 1 Allocation	30,433	
	CCC00124	District 2 Allocation	30,433	
	CCC00125	District 3 Allocation	30,434	
	CCC00126	District 4 Allocation	30,435	
	CCC00127	District 5 Allocation	30,435	
	CCC00128	District 6 Allocation	30,435	
10 ⁴	CCC00129	District 7 Allocation	30,435	
	CCC00130	District 8 Allocation	30,435	
	CCC00131	District 9 Allocation	30,435	
)	CCC00132	District 10 Allocation	30,435	
	CCC00133	District 11 Allocation	30,435	
	CCC00134	District 12 Allocation	30,435	
	CCC00135	District 13 Allocation	30,435	
1	CCC00136	District 14 Allocation	30,435	
	CCC00137	District 15 Allocation	30,435	
	CCC00138	District 16 Allocation	30,435	
	CCC00139	District 17 Allocation	30,435	
	CCC00140	District 18 Allocation	30,435	
	CCC00141	District 19 Allocation	30,435	
	CCC00142	District 20 Allocation	30,435	
	CCC00143	District 21 Allocation	30,435	
	CCC00144	District 22 Allocation	30,435	
}	CCC00145	District 23 Allocation	30,435	
116	CYR01005	Dorothea Drive (Topsail-Spring Ave)	170,000	
D3	CDC00453	Downtown/Comm. Areas Streetscape Imprv	300,000	(150,000)
K20	CKR00885	Dublins St(Bayers and Young)W Side	18,980	
K46	CKU00014	Duffus St. (Isleville to Lawtons) N	42,400	
K16	CKR00874	D. Village Rd(Springvale-Mumford)E Side	27,300	
J29	CGR00493	Easement St. Michael's to Pinegrove	200,000	
K12	CKR00873	Edward Arab Ave(George Daulthinee Ave-J.Fergu	70,700	
F1	CHA00957	Electronic Parking Meter Conversion	175,000	
K19	CKR00950	Elmwood Ave,Bedford-Haig(N)	17,160	
A3	CBA00629	Environmental Remediation & Bldg Demoltn	100,000	
A45	CBR00752	Eric Spicer Building-Duct Cleaning	- /	
17	CYR01000	Ernest Avenue (Albro Lk Rd-Brannon)	210,000	
A63	CBF00696	Exhaust Extraction System-Hammonds Plns	50,000	
A62	CBF00697	Exhaust Extraction Systems	70,000	
A65	CBP00764	Exhibit Storage System *	60,000	
A30	CBR00732	Fairview Cemetery-Workshop/Office Repair	FO 000	
L5	CTR00899	Fall River/lockview Intersection	50,000	
J25	CGR00787	Fenerty Road Culvert Renewal	50,000	

Page			2000/01 Gross	Cost	
No.	Project No.	Project Description	Budget	Sharing	
K37	CKR00944	Fenwick St./Lucknow-South Park (S)	30,420		
A41	CBR00724	Ferry Terminals-Pontoon Protection			
H4	CIP00768	Fingerprint Transmission System	150,000		
G18	CVP00767	Fleet Replacement-Marked	982,400		
G19	CVP00766	Fleet Replacement-Unmarked	328,000		
A24	CBR00727	Fleming Park Out Buildings-Repairs			
E6	CEF00703	Foam System Upgrade (3)	60,000		
A33	CBR00756	Fort Needham Buildings-Exterior Repairs			
A34	CBR00830	Fountains and Wading Pools-Repairs			
E1	CEM00893	Fuel System Repairs	50,000		
A57	CBC00719	George Dixon Centre	50,000	(17,000)	
H2	CIA01011	GIS Server hardware Upgrades	100,000	• • •	
124	CYR01010	Glencoe Dr (Tay Ave-Tummell Dr)	230,000		
110	CYR00985	Glenn Court (Glenn Ave-End)	56,000		
130	CYR00823	Gravel Road Reconstruction	150,000	ļ	
A9	CBR00735	Halifax City Hall-Mechanical Upgrades	80,000		
A1	CBA00627	Halifax Family Court Building Leaseholds	1,500,000	(1,200,000)	
A6	CBR00821	Halifax Ferry Terminal Washrooms-Upgrade	33,000	• • • • •	
A28	CBR00737	Halifax Parade Square-Moat Repairs			
A19	CBR00731	Halifax Police Station-Roof Repairs			
A10	CBR00060	Halifax Police Stn-Air Balancing/Ventila	50,000		
K31	CKR00877	Hershey Rd(Clyde to Milville) N Side	34,060		
A21	CBR00733	Hfx Police Stn-Exterior Brick Repairs			
A8	CBQ00016	Hfx.City Hall-Ext. Restoration Program	125,000		
L1	CTU00028	Highway 102 Ramps to Joseph Howe	700,000	(350,000)	
K27	CKR00887	Hillside Ave(Mt Pleasant to Lakeview)	21,060	944000 ²	
J20	CSR00624	Hines Road Storm Sewer	600,000		
123	CYR00997	Holland Ave (Bedford Hwy-End)	200,000		
A20	CBR00723	HRM Buildings-Roofing			
A31	CBR00746	HRM Facilities-Exterior Repairs			
A40	CBR00757	HRM Facilities-Mechanical/Electrical Upg			
A43	CBR00759	HRM Rec Bldgs-Mechanical/Electrical Upgr			
J11	CGU00029	Humber Park Storm Sewer	200,000		
129	CYU00012	Hydrostone Lanes	60,000		
J21	CSR00503	Infiltration/Inflow Reduction	250,000		
M2	CWR00525	Infrastr. Removal Sackville Landfill	350,000		
L8	CTR00905	Intersection Improvement Program	120,000		
K42	CKR00948	Johnstone Ave/Cameron-Esson(W)	64,480		
K21	CKR00940	Joseph Howe Dr.Rail Line-Westbourne Bldg	32,760		
K17	CKR00943	Kearney Lk Rd,BiHi East-BiHi West(S)	31,980		
111	CYR00994	Kempt Rd (100M of Hood)	240,000		

Page No.	Project No.	2000/01 Gross Budget	Cost Sharing	
18	CYR00987	Kinsac Rd (Jamie-Station Rd)	256,000	
A61	CBF00036	Knightsridge Dr Station 7 Repairs	230,000	
F2	CHF00704	Lake Echo Emergency Generator	30,000	
F3	CHF00704	Lawrencetown FD Rescue Boat	17,000	(4 000)
A55	CBC00008	Lebrun Centre Upgrades	50,000	(4,000)
J9	CGR00370	Leiblin Park-Storm Sewers	200,000	
K3	CJR00397	Lockview Rd (existing-Lockview Ct W. sd	300,000	
120	CYR00983	Lockview Rd (Kinclaven-High St)	190,000	
A29	CBR00741	MacKintosh Depot-Overhead Doors	130,000	
A23	CBR00738	MacKintosh Depot-Roof Repairs		
A18	CBR00744	MacKintosh Depot-Ventilation Upgrades		
134	CZR00355	Main Artery Patching Various Locations	300,000	
A56	CBC00712	Mainland Commons Aquatic & Community Ctr	434,000	
H6	CIP00770	Major Crime Software System	200,000	
A53	CBC00025	Major Facilities Upgrade	500,000	(262,000)
J10	CGR00797	Meadowbrook& Basinview Intrsctn-Strm Drn	60,000	(202,000)
J5	CGI00015	Melville Cove PS Back Up Power	200,000	
K14	CKR00967	Memorial Drive(Robie-Leeds)	132,000	
N1	CBC00912	Metro Centre-Air Handling Unit Replacmnt	80,000	
N2	CBC00923	Metro Centre-Dehumidifier	60,000	
N5	CHC00926	Metro Centre-Main Lift	75,000	
N4	CBC00925	Metro Centre-Overhaul Compressors	20,000	
N3	CBC00914	Metro Centre-Replace Boiler Burners	45,000	
A32	CBR00758	Metro Transit Bldgs-Interior Upgrades		
A22	CBR00736	Metro Transit Facilities-Roofing		
G4	CVA00979	Mid Life Refit of Harbour Ferry	100,000	
J15	CGR00633	Mill Cove WPCP Improvements	165,000	
K33	CKR00882	Mitchell St(Rosedale to Floral)N Side	23,920	
G17	CVL00817	Mobile Library Replacement	200,000	
K4	CJR00954	Montague Rd(Montague Dr/Lake Loon Rd)	140,000	
K41	CKR00947	Morningside Dr/Dutch Village Rd-Melton S	26,260	
K43	CKR00949	Morningside/Dutch Village-Lexington(N)	88,140	
J26	CGR00796	Mount Edward Road Culvert	175,000	
H5	CIP00778	Mug Shot Capture System	150,000	
K23	CKR00951	Murdoch Rd,Dutch Village-Royal Pine(N)	30,680	
L14	CTR00898	Nantucket/Victoria Intersection	200,000	
C18	CPC00676	New Passive Park Development	150,000	(100,000)
12	CXR00483	New Paving-Subd'n Streets Outside Core	300,000	(150,000)
I1	CXR00332	New Paving of Subdvn Sts. Inside Core Ar	500,000	
A39	CBR00730	New Salt Dome-Central Region		
A36	CBR00729	New Salt Dome-Eastern Region		

Page No. Project No.		Project Description	2000/01 Gross Budget	Cost Sharing	
C19	CPC00679	New Sports Court Development	50,000	(15,000)	
K35	CKR00941	Normandy Dr,Highland-Merson(S)	24,180		
J14	CGR00632	North Preston STP Expansion	25,000		
E5	CEF00702	Opticom Signalization System	80,000		
D2	CDC00110	Oversized Sewers	500,000	0	
D1	CDC00111	Oversized Streets	500,000	0	
A48	CBQ00002	Park and Ride (Moved from Operating)	100,000		
C2	CPC00303	Parks & Playgrounds Priority Safety Upgrades	300,000	(50,000)	
C12	CPC00680	Passive Park Upgrades	125,000		
A49	CBA00894	PCB Compound	200,000		
L11	CTR00906	Pedestrian Safety & Access Program	60,000		
E10	CEP00771	Photographic Colour Processor Replacement	80,000		
K26	CKR00880	Pinehill Drive S Side	9,100		
C5	CPR00326	Playground Fencing Repairs	88,000		
J4	CGU00025	Pleasant St (Atlantic-Irving) San Sewer	260,000		
A12	CBR00753	Point Pleasant Park-Stone Cottage Reprs	50,000		
J13	CSE00386	Pollution Control-Halifax Harbour	900,000		
J22	CSR00390	Pollution Prevention Program (Source Con	300,000		
J27	CGR00374	Port Wallace-Sanitary Sewer System	400,000		
121	CYR00992	Portland Street (Lakefront Rd-Gaston Rd)	300,000		
K11	CKR00866	Portland St(Pleasnat to Maitland)N Side	35,880		
K44	CKR00909	Prince Arthur Ave(Hastings/Portland-E)	23,660		
E2	CEC00457	Program & Aquatic Equip Var Ctrs	30,000		
K25	CKR00881	Pr Albert Rd(Ochterloney-Hawthorne)N	49,400		
A27	CBR00091	Public Gardens-Horticultural Hall Restor			
C17	CPR00619	Public Gardens Upgrade	54,000	1000	
G10	CVF00687	Pumper Truck-Beaverbank/Kinsac	206,000		
G8	CVF00688	Pumper Truck-Lawrencetown Beach	230,000		
J23	CSR00804	Quigley's Corner-Pumping Stn, Forcemains	600,000		
L3	CTR00420	RA5 Replacement (7)	100,000		
M1	CWR00523	RDF Cell Design & Construction Ph 1&2	4,500,000		
L9	CTU00010	Realignment of Higway 3	750,000	(350,000)	
A52	CBC00028	Recreation/Heritage Building Upgrades	150,000		
C11	CPC00467	Regional Trails Development	275,000		
A66	CBP00772	Relocation of Police Serv. to Headquarters Facility	740,000		
H9	CIU00004	Replace GO-Time Monitors	53,000		
G11	CVF00689	Rescue Unit-Harrietsfield/Sambro	200,000		
G13	CVF00690	Rescue Unit-Herring Cove	200,000		
135 &	CZR00357	Resurfacing Various Locations	5,850,000		
13	CYU00020	Retaining Wall Replacement and Repair	118,000	(9,600)	
128	CYR00984	Ridge Ave (Civic 44-Turning Circle)	170,000		

Page No.	Project No.	Project No. Project Description		Cost Sharing	
J30	CSR00802	Sackville Sanitary Sewer System	200,000		
K18	CKR00965	Saint Andrews Ave(Chisholm-Federal)	50,000		
4	CYR00995	School Street (Slayter-End)	21,000		
K15	CKR00869	Scott St(Fenwick to McNeil)W Side	24,700		
J1	CGU00023	Servicing and Master Plans	150,000		
125	CYR01009	Shirley Street (Vernon-Preston)	119,000		
J8	CGU00026	Shore Road Bank Stabilization	200,000		
C14	CPC00682	Skateboarding Facilities	70,000	(20,000)	
K22	CKR00953	Spikenard St., Stevens-Margaree (N)	14,820		
C9	CPR00327	Sport Court Repairs	50,000		
C10	CPC00684	Sports Courts Upgrades	50,000		
C6	CPC00683	Sports Field Upgrades	280,000	(30,000)	
J17	CGR00779	Springfield Lake STP Bar Screen	60,000		
A26	CBR00895	Starr Manufacturing Building-Demolition			
A60	CBF00444	Station Replacement (4) *	3,000,000		
131	CYU00021	Street Light Power enclosure	60,000		
132	CYU00022	Street light standards	87,600		
J2	CGR00788	Studies & Investigations(Var.Locations)	150,000		
A50	CBC00721	St. Margaret's Bay Arena	75,000		
K7	CJR00396	St. Margarets Bay Rd (Oliver-Greenhead n	214,000		
127	CYR01006	Summit Heights Road (End-End)	200,000		
137	CZR00358	Surface Sealing-Various Locations	570,000		
16	CYR00996	Swallow St (Flamingo-End)	100,000		
K6	CJR00970	Sycamore Lane(Riverside-Raymond Dr)	60,000		
G15	CVF00692	Tanker Truck-Meagher's Grant	20,000	(5,000)	
G9	CVF00691	Tanker Truck-Middle Musquodoboit	210,000		
G12	CVF00693	Tanker Truck-Sheet Harbour	200,000		
F5	CHL00818	Tantallon Public Library	1,107,000		
19	CYR00986	Theakston Ave (Pinegrove W-End-E 30m)	48,000		
E4	CEF00699	Thermal Imaging Cameras (2)	65,000		
C15	CPC00675	Track and Field Upgrades	50,000		
L6	CTR00423	Traffic Calming (Consultant Support & Ha	80,000		
L10	CTR00530	Traffic Signal Control Sys Integration	130,000		
L2	CTR00416	Traffic Signal Installation	200,000		
G5	CVA00975	Transit Access-A-Buses & Services Veh.	400,000		
G1	CVA00974	Transit Bus Replacement	3,000,000		
L13	CTR00908	Transportation Demand Management Program	100,000		
114	CYR00981	Trunk 2 (Holland Rd-Collins)	360,000		
A16	CBR00755	Underground Tank & Chimney Liner Replcmt	50,000		
C1	CPR00323	Upgrade Playgrounds-CSA Standards	70,000		
J24	CGR00371	Upgrading Pumping Stations	350,000		

Page No. Project No.		oject No. Project Description		Cost Sharing
J16	6 CGR00780 Uplands Park STP		20,000	
G7	CVF00462	Uplands Park STP Utility Vehicle Replacement Funding	283,000	
L12	CTR00529	Various Traffic Related Studies	80,000	
G2	CVA00973	Validus france Related Studies Vehicle Replcemnt(greater than 10yrs)	804,000	
G2 G3	CVA00973 CVA00972	Vehicle Replomnt (life less than 10yrs)	1,666,000	
63 E9	CEP00777	Voice Box J1185 System	225,000	
L9 J7	CGR00490	Walker Street Sanitary Sewer	150,000	
C4	CPR00325	Walkway Repairs-HRM Wide Program	100,000	
K2	CJR00838	Waverley Rd(Montague Rd/Hwy 7 Intrsctn)	18,000	
K8	CJR00968	Waverley Rd(Montebello-200 Waverley Rd)	80,000	
E8	CEL00816	WEBPAC-World Wide Web	53,000	
K36	CKR00958	Wellington St, Tower-Inglis(E)	83,200	
126	CYR01008	West Street (Robie-Agricola)	87,000	
K28	CKR00871	Windmill Rd(Faulkner to Dawson)E Side	21,580	
A11	CBR00745	Woodside Ferry Terminal-Pedway Repairs	50,000	
118	CYR01002	Young St (Windsor to Kempt)	375,000	
L4	CTR01002 CTR00417	Young St/Windsor St/Bayers Rd Intersection Impr	350,000	
G14	CVF00695	Zone 4 FD Officer's Utility Vehicle	25,000	(25,000

67,470,000 (3,951,600)

Buildings

Capital Project Supplementary Report

Project #	Project Name:					
CBA00627	Halifax Family Court Building Leaseholds					
Priority By Category:			Category:			
· · · · 1	· · · · · ·		Buildings			
Repair or New:	Area	Rated		Project Manager	•	
New	N	lo		Tom Rath		
			www.commune.com			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Lease Revenues	1200					
Reserves						
Richmond School	300					
LIC				an na an a		
Total Expenditures:			-			
(000's \$)	1500					

This building has been leased to the province of Nova Scotia for the past 14 years. The Province has advised the Municpality of its intent to renew its lease at this building for a further term of 10 years at market rent subject to the completion of new tenant leaseholds and base building upgrades.

Impact on Operating Budget:

The completion of the project will allow the municipality to sustain gross operating revenues in excess of \$350,000 annually.

Is this Project linked to a Proposed Modification in the Business Plan?

No

Capital Project Supplementary Report

Project #	Project Name:					
CBR00080		Dartmouth I	Ferry Terminal - A	ir Infiltration		
Priority By Category:		Category:				
2			Buildings			
Repair or New: Repair	Area RatedProject Manager:NoTom Rath					
Funding	Year	Year	Year	Year	Year	
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
Cost Sharing Lease Revenues	1065	and a second		an ann an		
Reserves Sewer Development						
LIC	n an				,	

Total Expenditures:			-
(000's \$)	1065		

Project Description & Justification:

This relatively recent structure has severe building envelope and mechanical systems problems. One complete floor (12,000 sqft) is vacant, and cannot be occupied in its present state. Once upgraded and fully leased out, the building will generate an income stream that will service the debt and generate a positive cash flow.

Impact on Operating Budget:

If the project cost is amortized over 20 years @ 7%, the debt-servicing cost would be approximately \$100, 000 annually. Under current market conditions the vacant space could be rented out at \$10-12.00 net per square foot or \$120,000-144,000 annually.

Is this Project linked to a Proposed Modification in the Business Plan?

No

CBA00629 Priority By Category: 3		Project Name:						
3		Environmental Remediation and Building Demolitions						
3		Category:						
			Buildings					
Repair or New:	Area	a second a second second second]	Project Manager:				
Repair	<u>N</u>	0	i in sta	Tom Rath				
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)			
Cost Sharing Private Industry		na composition dan anna constante a sua anna anna anna anna anna anna ann	an a	- · ·				
Reserves Sewer Development								
LIC								
Total Expenditures: (000's \$)	100	100	75	50	50			

Impact on Operating Budget:

Reduction in operating expenses associated with maintaining vacant and deteriorating structures. (Utilities, security, maintenance, insurance, staff, etc).

Is this Project linked to a Proposed Modification in the Business Plan?

Project #		Project Name:					
CBA00630		Code	Requirements / U	pgrades			
Priority By Category: 4		Category: Buildings					
Repair or New: Repair		Area RatedProject Manager:NoTom Rath					
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry			an a		annan a shannan a shannan a shannan a		
Reserves Sewer Development							
LIC					en ander son ander so		
Total Expenditures:	50	75	75	T			

Project Description & Justification:

(000's \$)

Although the Municipality's objective is to dispose of all buildings, it does not require for its own immediate pruposes, this will take several years to achieve. In the meantime, there is an obligation on the Municipality to ensure that its buildings meet all code requirements, and these funds are for that purpose.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

CBA00631	Project Name:							
CDAUU031		90 Aldern	ey Drive Building	Upgrades				
Priority By Category:		Category:						
5		Buildings						
Repair or New:	Area	Rated]	Project Manager:	•			
Repair	N	No						
			20000000000000000000000000000000000000					
Funding	Year	Year	Year	Year	Year			
Description	2000/1	2001/2	2002/3	2003/4	2004/5			
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)			
Cost Sharing								
Private Industry					-			
Reserves								
Sewer Development								
LIC	n de la contra la contra de la contra contra contra contra contra de la contra de la contra de la contra de la La contra de la contr							
. Several and the several s					·			
Total Expenditures:	50	50		200				
(000's \$)	50	50		200				
me nulliging le lagead to t	the Hamax Keyr			ale lequileu ior	the			
his building is leased to cheduled replacement of vindows). These improve	f heat pumps an ements are requ	d upgrading porti irements under th	ons of the exteri	or envelope (wal	the I panels,			
cheduled replacement of vindows). These improve mpact on Operating Budg	ements are requ get:	irements under th	ons of the exterine lease agreem	or envelope (wal	the I panels,			
cheduled replacement of vindows). These improve	ements are requ get:	irements under th	ons of the exterine lease agreem	or envelope (wal	the I panels,			
cheduled replacement of vindows). These improve mpact on Operating Budg	ements are requ get: xpenses as a re	sult of improved e	ons of the exterine lease agreem	or envelope (wal ent.	the I panels,			
cheduled replacement of vindows). These improve mpact on Operating Budg Reductionin operating e	ements are requ get: xpenses as a re	sult of improved e	ons of the exterine lease agreem	or envelope (wal ent.	the I panels,			

	Halifax Ferry	Terminal - Washro	om Ungrades	
			Join Oppindos	
		Category:		, <u></u>
		Buildings		
Area	Rated		Project Manager:	
	**************************************	Phil Townsend		
Vear	Year	Year	Vear	Year
				2004/5
(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
enzosatiou				
	Year 2000/1	2000/1 2001/2	Area RatedYearYear2000/12001/22002/3	Area RatedProject Manager: Phil TownsendYearYearYear2000/12001/22002/32003/4

Total Expenditures:			
(000's \$)	33		

Project Description & Justification: The cost sharing for washroom upgrades at the Halifax Ferry terminal was agreed to by Council on April 28, 1999 and is HRM's repayment to the Waterfront Development Corporation of the 35% component of the costs to be carried by HRM. This work was executed in 1999.

Impact on Operating Budget:

Project #		Project Name:					
CBR00728		Dartmouth Wa	terfront Park - St	ep Replacement			
Priority By Category:			Category:	d <u>, , , , , , , , , , , , , , , , , , , </u>			
7			Buildings				
Repair or New: Repair	Area Rated Project Manager: Phil Townsend						
Funding	Year	Year	Year	Year	Year		
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing Private Industry					anna - daentaria		
Reserves			an chu an chu an an an Anna an an Anna an Colomba				
LIC	***************************************	an <mark>an 2018 (1996) (1775) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (1997) (199</mark>			and an		

Total Expenditures:				
(000's \$)	300	50		

Project Description & Justification: Deterioration of the steps have created a safety hazard at this high traffic public area. Water penetration to the space below and the subsequent mould growth has required this space be closed for use. There are concerns of air quality problems at the adjoining former Dartmouth City Hall.

Future years - repair damage to tunnel area caused by water penetration and mould growth

Impact on Operating Budget: The operating budget for this location would be reduced.

Project #		Project Name:					
CBQ00016		Halifax City Hall - Exterior Restoration Program					
Priority By Category:			Category:				
8			Buildings				
Repair or New:	Area	Rated		Project Manager			
Repair			. .	Phil Townsend	· · · · · · · · · · · · · · · · · · ·		
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing			en e				
Private Industry							
Reserves							
Sewer Development							
LIC							
anna a sanna an ann an ann a far an an an an an an an ann an ann an ann an a				<u> </u>	L		
	1	·····	1	r			
Total Expenditures:	1		1				

Project Description & Justification: The exterior stonework at city hall continues to deteriorate and present a safety hazard to the public resulting from falling debris. In particular, the Parade Square entry requires rebuilding of the portico due to shifting of some of the large stones. Funds have also been identified to develop a long term program of scheduled restorations which will eliminate the need for the yearly expenditure of funds to maintain the deteriorating stone in a safe condition.

Impact on Operating Budget:

(000's \$)

Is this Project linked to a Proposed Modification in the Business Plan?

125

Project #		Project Name:					
CBR00735		Halifax City Hall - Mechanical Upgrades					
Priority By Category: 9	н. <u>г</u> . г.	Category: Buildings					
Repair or New: Repair	Area	Rated		Project Manager: Phil Townsend			
		· · · · · ·					
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry					anna an an an an an ann an an an an an a		
Reserves Sewer Development	New Home Construction and Annual Party Construction of the Construction of the Construction of the Construction						
LIC	na cana an ann an ann an ann an ann ann						
Total Expenditures:							
(000's \$)	80	55					

Project Description & Justification: Portions of the building presently not air conditioned are experiencing periods of excessive temperatures beyond limits recommended by occupation and health standards. The existing air conditioning should be extended to these areas.

Future years - duct cleaning

Impact on Operating Budget: Operating costs at this facility will increase

Project #	Project Name:							
CBR00060		Halifa	ax Police - Air Bal	ancing				
Priority By Category: 10		Category: Buildings						
Repair or New: Repair	Area			Area Rated		Project Manager:		
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)			
Cost Sharing Private Industry								
Reserves Sewer Development								
LIC								

Total Expenditures:			
(000's \$)	50		

Project Description & Justification: Projected costs for this project have increased due to discoveries in initial stages of program. Some allowances are included for modifications to distribution due to staff relocations.

Impact on Operating Budget:

Project #	Project Name:						
CBR00745		Woodside Ferry Terminal - Pedway Repairs					
Priority By Category:	-	Category:					
11	· · ·		Buildings		·····		
Repair or New:	Area	Rated		Project Manager	:		
Repair	an a			Phil Townsend			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
L	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing	<u>na je soonendoridni waane coomoor ademaayay</u> w ^{wa}		ana ana any ao amin'ny soratra amin'ny tanàna mandritry amin'ny tanàna mandritry amin'ny tanàna mandritry amin'				
Private Industry							
Reserves							
Sewer Development							
LIC							
2007 <mark></mark>					··		
Total Expenditures:							
(000's \$)	50				9.2 1		
Project Description & Just alling creating a potential	hazard to the pu	iblic and train tra	ffic below.	way has led to se	everal pariels		
mpact on Operating Bud	get:						

Project #	Project Name:						
CBR00753		Point Pleasant Park - Stone Cottage Repairs					
Priority By Category:			Category:				
12			Buildings				
Repair or New:	Area	Rated]	Project Manager:			
Repair		aan ah		Phil Townsend			
Funding	Year	Year	Year	Year	Year		
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing Private Industry					(000 5 0)		
Reserves			an a				
Sewer Development							
LIC	NOCIONALINO NEL CON CONTRACTO	n og en sen en e		and a second second contract of the second			

Project Description & Justification: Deterioraton of the exterior stonework has led to interior rot and mold growth. Stonework requires repointing and regrouting and interior finishes require repair.

Impact on Operating Budget:

(000's \$)

Is this Project linked to a Proposed Modification in the Business Plan?

50

Project #	Project Name:							
CBR000748	200 Illsley Avenue - Air Quality Improvements							
Priority By Category:	Category:							
13			Buildings					
Repair or New:	Area	Rated	ļ	Project Manager	:			
Repair				Phil Townsend				
		X 7	N	\$7	\$7			
Funding	Year 2000/1	Year 2001/2	Year 2002/3	Year 2003/4	Year			
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	2004/5 (0001- 5)			
Cost Sharing	(000 \$ 5)	(000 \$ \$)		(000'\$ \$)	(000's \$)			
Private Industry								
Reserves	na di katalah k							
Sewer Development								
LIC								
					· · · ·			
L								
Total Expenditures:								
(000's \$)	50	50	50		50			
		· · · · · · · · · · · · · · · · · · ·	L					
Project Description & Just contaminants must be imp	ification: Workir proved.	ng conditions in g	garage where ope	erating busses p	roduce			
04/05 - air conditioning of	admin offices							
Due to the projected capit determine the feasibility of complete.	al costs at this fa relocating this f	acility over the ne acility. Projects	ext 5 years an inv will not be undert	estigation will be aken until that st	e carried out to udy is			
4 - 4 - 4					1994 - F			
and the second								
L					1			
Impact on Operating Budg	jet:							
······								
Is this Project linked to a P	roposed Modific	ation in the Busi	ness Plan?					

Project #	Project Name:						
CBR00750		200 Illsley Avenue - Safety Upgrades					
Priority By Category: 14	Managana and Angle and Ang	Category: Buildings					
Repair or New:	Area Rated		Project Manager: Phil Townsend				
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry	nennunoaren barra maren erren erren hannen erren er						
Reserves Sewer Development							
LIC							

Total Expenditures:					
(000's \$)	90	60	60	60	60

Project Description & Justification: Garage hoist require safety upgrades and fall protection equipment must be installed for working on bus tops.

Due to projected capital costs at this facility over the next 5 years an investigation will be carried out to determine the feasibility of relocating this facility. Projects will not be undertaken until that study is complete.

Impact on Operating Budget:

Project #		Project Name:					
CBR00747		200 Illsley Avenue - Underground Tank Removal					
Priority By Category:			Category:				
15			Buildings				
Repair or New:	Area	Rated		Project Manager:			
Repair	a a serie			Phil Townsend			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3		2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							
Total Expenditures:							
(000's \$)	160						

Project Description & Justification: Four existing underground oil storage tanks are scheduled for removal. Failure to remove the tanks in a timely fashion could result in higher costs if the tanks leak.

Due to the projected capital costs at this facility over the next 5 years an investigation will be carried out to determine the feasibility of relocating this facility. Projects will not be undertaken until that study is complete.

Impact on Operating Budget:

Project #	Project Name:					
CBR00755		Underground Ta	ink and Chimney L	iner Repalcement		
Priority By Category:			Category:			
16			Buildings			
Repair or New:	Area	Rated		Project Manager:		
Repair		en de la company de parte de la company d		Phil Townsend		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves	an a					
Sewer Development						
LIC						
		L			nan de la companya de	
Total Expenditures:						

Project Description & Justification: Underground tanks require replacement due to age or discovered leaks. Older chimneys require the installation of liners to ensure fire safety.

50

50

Impact on Operating Budget:

(000's \$)

Is this Project linked to a Proposed Modification in the Business Plan?

50

Project #	Project Name:					
CBR000751		Bell	Road Depot Venti	lation		
Priority By Category:			Category:			
17			Buildings			
Repair or New:	Area	Rated		Project Manager:		
Repair				Phil Townsend		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
·····	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing	anna an ann an Anna an					
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:			
(000's \$)	62		

Project Description & Justification: Building is presently not mechanically ventilated resulting in poor air quality and mould growth.

Impact on Operating Budget:

Project #	Project Name:					
CBR00744		Mackintosh Depot - Ventilation Upgrades				
Priority By Category:			Category:			
18			Buildings			
Repair or New:	Area	Rated		Project Manager:		
Repair			Phil Townsend			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:			
(000's \$)		1	

Project Description & Justification: Ventilation standards do not meet minimum requirements of occupation health and safety.

Impact on Operating Budget: Operating costs at this location will increase.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #						
CBR00731		Halifax P	olice Station - Ro	of Repairs		
Priority By Category:			Category:			
19			Buildings			
Repair or New:	Area	Rated	Project Manager:			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

l	Total Expenditures:	(
	(000's \$)			

Project Description & Justification: The roof at this facility has reached the end of its useful life and must be repaired to extend its life or replaced.

Impact on Operating Budget: Operating costs at this facility will be reduced.

Project # CBR00723	Project Name: HRM Buildings - Roofing						
Priority By Category: 20		Category: Buildings					
Repair or New: Repair	Area Rated		Repair or New: Area Rated Project		Project Manager: Phil Townsend		
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry							
Reserves Sewer Development							
LIC							

Total Expenditures:			Γ
(000's \$)	55	65	

Project Description & Justification: Various roofs are reaching the end of their useful life and must be repaired to extend their life or totally replaced.

2000/2001

2776 Dutch Village Road - \$20,000 Project will not proceed until facility rationalization plan is complete. Turner Drive Depot - \$15,000 Bell Road Depot - \$35,000 Eric Spicer Building - \$10,000

Bundling of these projects has been discussed with Finance.

Future years - various locations

Impact on Operating Budget: Yearly maintenance costs at these locations will be reduced.

Is this Project linked to a Proposed Modification in the Business Plan?

Project # CBR00733	Project Name: Halifax Police Station - Exterior Brick Repair						
Priority By Category:	Category:						
21		Buildings					
Repair or New: Repair	Area	Rated	Project Manager: Phil Townsend				
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry Reserves Sewer Development							
LIC							
Total Expenditures: (000's \$)		50	50				
Project Description & Just prevent further deterioration	stification: Deteri tion and to prever	oration of the ext nt water infiltratio	erior brick at this n and air quality	tacility must be problems.	repaired to		
Impact on Operating Buc	lget:						

Managan	
Managan	
Managan	
Managan	
Manager:	
ownsend	
ear	Year
03/4	2004/5
0's \$)	(000's \$)
	en e
0	Year 003/4 00's \$)

Halifax Ferry Terminal - \$35,000 200 Illsley Avenue - \$15,000

Bundling of these projects has been discussed with Finance.

Impact on Operating Budget: Yearly maintenance costs at these facilities will be reduced.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CBR00738		MacKi	ntosh Depot - Roof	Repairs		
Priority By Category:			Category:			
23			Buildings		·	
Repair or New:	Area	Rated]	Project Manager	•	
Repair				Phil Townsend		
Funding	Year	Year	Year	Year	Year	
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
Cost Sharing		and a second			ć.	
Private Industry						
Reserves						
Sewer Development						
LIC						
Total Expenditures: (000's \$)						

Impact on Operating Budget: Operating costs at this facility will be reduced.

Project #	Project Name:						
CBR00727		Fleming Park Out Buildings - Repairs					
Priority By Category:	ongenerationers and	Category:					
24			Buildings	28-10-110-777. Wagana and a state of the state			
Repair or New:	Area	Rated		Project Manager:			
Repair				Phil Townsend			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$) '	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							

Total Expenditures:			
(000's \$)	50		

Project Description & Justification: The roofs on these buildings are at the end of their useful life and must be repaired to extend their life or replaced. Improper drainage around the recreation facility is leading to basement floods and air quality concerns. The area must be regraded and paved.

2000/2001 canteen - \$8,000 service buildings - \$30,000 recreation centre roof - \$15,000 recreation centre drainage - \$22,000

Bundling of these projects has been discussed with Finance.

future years - interior and exterior upgrades

Impact on Operating Budget: Yearly operating costs at these facilities will be reduced.

Is this Project linked to a Proposed Modification in the Business Plan?

	Dingle 7	Fower Exterior Re	stanation		
			storation		
		Category:			
		Buildings			
Area	Rated]	Project Manager:	, ,	
		Phil Townsend			
Vear	Vear	Vear	Vear	Year	
2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
	Year 2000/1	2000/1 2001/2	Area RatedYearYear2000/12001/22002/3	Area RatedProject Manager: Phil TownsendYearYearYear2000/12001/22002/32003/4	

Total Expenditures:			
(000's \$)	100		

Project Description & Justification: Phase III of a four year program to restore the deteriorated stone work and make the building safe for public use.

Impact on Operating Budget:

Project #	Project Name:						
CBR00895	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Starr Manufacturing Buildings - Demolition					
Priority By Category:			Category:				
26			Buildings				
Repair or New:	Area	Rated		Project Manager	•		
Repair			Phil Townsend				
Tomatin -	V	¥.	Vere	N/	V		
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							

Total Expenditures:			
(000's \$)			

Project Description & Justification: Due to breakdown of discussions with prospective buyers of the site and building the structures on the site must be demolished for public safety. The costs of demolishing the structures would be recoverable from the sale of portions of the site that can be commercially developed.

Impact on Operating Budget:

Project #	Project Name:					
CBR00091	Public Gardens/Horticultural Hall - Restoration					
Priority By Category: 27	Category: Buildings					
Repair or New: Repair	Area	Rated	Project Manager: Phil Townsend			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing Private Industry	ann an fair ann ann an tha chair fhair fhair ann an Arry Laonainn ann an Arry Laonainn ann an Arry C	yan yan ang kanang k				
Reserves Sewer Development						
LIC						
Total Expenditures:						
(000's \$)		160				

Project Description & Justification: Staff are presently in the final stages of drafting an agreement with Parks Canada which, if approved by Council, would see a significant portion of these costs and some previously incurred costs cost shared. The portion of cost sharing is not known at this point. This project would be reduced in scope and cost if the cost funding agreement is not approved by Council.

Impact on Operating Budget: Due to the improved condition of the building it may be possible to increase the yearly lease rate presently charged for the building.

Project #			Project Name:	a fan skriver men an werden en ser blekken in de fan de	And a new of the second se					
CBR00737		Halifax P	arade Square - Mo	at Repairs						
Priority By Category:		Category:								
28	Buildings									
Repair or New:	Area Rated Project Manager:					Area Rated		Repair or New: Area Rated Project Manager:		:
Repair			Phil Townsend			Phil Townsend				
Funding	Year	Year	Year	Year	Year					
Description	2000/1	2001/2	2002/3	2003/4	2004/5					
-	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)					
Cost Sharing										
Private Industry										
Reserves										
Sewer Development										
LIC										

Total Expenditures:			
(000's \$)	50		

Project Description & Justification: The stone wall in the moat area requires repairs.

Future years - the stone wall along Barrington Street requires repairs

Impact on Operating Budget:

Project #		Project Name:						
CBR00741		MacKinto	osh Depot - Overh	ead Doors				
Priority By Category:			Category:					
29	Buildings							
Repair or New:	Area	Rated		Project Manager:				
Repair		Phil Townsend						
Funding	Year	Year	Year	Year	Year			
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)			
Cost Sharing Private Industry		an a second de la constante de	an a	anna an				
Reserves Sewer Development								
LIC								

Total Expenditures:			
(000's \$)			

Project Description & Justification: Replacement of several overhead doors is required due to deteriorated condition. Ongoing maintenance cannot correct the deterioration and lack of available parts limits repairs.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #		Project Name:					
CBR00732		Fairview Cem	etery - Workshop/	Office Repairs			
Priority By Category:			Category:				
30		Buildings					
Repair or New:	Area Rated Project Manager:						
Repair							
89469566 ² 22							
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							

Total Expenditures:			
(000's \$)			

Project Description & Justification: Repairs are required to the roof, washrooms, doors and exterior of this location.

Impact on Operating Budget: Operating costs for this facility will be reduced.

Year 2002/3 (000's \$) 60 of these facilities	Project Manager: Phil Townsend Year 2003/4 (000's \$) is required to pre costs to repair.	Year 2004/5 (000's \$)
Year 2002/3 (000's \$) 60 of these facilities	Phil Townsend Year 2003/4 (000's \$)	2004/5 (000's \$)
Year 2002/3 (000's \$) 60 of these facilities	Phil Townsend Year 2003/4 (000's \$)	2004/5 (000's \$)
2002/3 (000's \$) 	Year 2003/4 (000's \$)	2004/5 (000's \$)
2002/3 (000's \$) 	2003/4 (000's \$)	2004/5 (000's \$)
(000's \$)	(000's \$)	(000's \$)
60 of these facilities	is required to pre	vent further
of these facilities	is required to pre costs to repair.	vent further
of these facilities	is required to pre costs to repair.	vent further
of these facilities	is required to pre costs to repair.	vent further
of these facilities	is required to pre costs to repair.	vent further
of these facilities	is required to pre costs to repair.	vent further
of these facilities	is required to pre costs to repair.	vent further
of these facilities	is required to pre costs to repair.	vent further
e.		
se facilities will be	e reduced.	
	cinese Plan?	siness Plan?

Project #			Project Name:				
CBR00758		Metro Transi	t Buildings - Inter	ior Upgrades			
Priority By Category:			Category:				
32		Buildings					
Repair or New:	Area Rated Project Manager:						
Repair			Phil Townsend				
Funding	Year	Year	Year	Year	Year		
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing Private Industry			annan an a	· ·			
Reserves							
Sewer Development							
LIC							
Total Expenditures:		L			······		
(000's \$)							

Project Description & Justification: Interior repairs and upgrades are required at these locations. Halifax Ferry Terminal Painting - \$20,000 Woodside Ferry Terminal leak repairs - \$25,000 Woodside Ferry Terminal pontoon cathodic protection - \$5,000

Bundling of these projects has been discussed with Finance.

Impact on Operating Budget:

Project #		Project Name:						
CBR00756		Fort Needha	am Building - Exte	rior Repairs				
Priority By Category:			Category:	9,	5 (2 - 71)			
33		Buildings						
Repair or New:	Area Rated Project Manager:							
Repair		Phil Townsend						
Funding	Year	Year	Year	Year	Year			
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)			
Cost Sharing								
Private Industry								
Reserves								
LIC			ana i se cana al an					
	L							
Total Expenditures:								
(000's \$)				·				

Memorial Bells exterior - \$15,000 Memorial Bells m & e - \$5,000

Bundling of these projects has been discussed with Finance.

Impact on Operating Budget: Yearly operating budgets at these facilities will be reduced.

Project #			Project Name:			
CBR00830		Fountains	and Wading Pools	s - Repairs		
Priority By Category:			Category:			
34	Buildings					
Repair or New:	Area Rated Project Manager:					
Repair			Phil Townsend			
	ana mana kata kata kata kata kata kata kata k					
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:			
(000's \$)	50	50	

Project Description & Justification: Repairs are required to a number of wading pools and fountains. This includes plumbing, electrical and structural repairs.

Impact on Operating Budget:

		Project Name:			
	Dartmouth Ferr	y Terminal - Wasł	room Upgrades		
Category: Buildings					
Area Rated Project Manag					
Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
an a	and a second	annan ar an			
	Year	Area Rated Year Year 2000/1 2001/2	Dartmouth Ferry Terminal - WashCategory: BuildingsArea RatedSuildingsYearYear2000/12001/22002/3	Dartmouth Ferry Terminal - Washroom UpgradesCategory: BuildingsArea RatedProject Manager Phil TownsendYearYear 2000/1Year 2001/2YearYear 2002/3Year 2003/4	

Project Description & Justification: Heavy use of these facilities has lead to a deteriorated condition requiring excessive maintenance. Users express concern over condition. Poor condition increases use and wear at Halifax terminal.

Impact on Operating Budget: Operating costs at this facility will decrease.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CBR00729	New Salt Dome - Eastern Region					
Priority By Category:	Category:					
36	Buildings					
Repair or New:	Area	Rated	Project Manager:			
New			Phil Townsend			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC					·····	

Total Expenditures:			
(000's \$)			

Project Description & Justification: Streets and Roads requires new salt domes in both the East and Central Regions. The capacity of existing storage facilities are inadequate for our snow and ice operations. The location of the existing storage facilities cause considerable travel time difficulties in delivery of snow and ice services to major portions of the east and Central Regions. Increased storage capacity is also required to insure that sufficient supplies are available during periods when heavy demand slows delivery of salt from the mine in Pugwash.

Impact on Operating Budget:

Project #	Project Name:						
CBR00440		2750 Dutch V	Village Road - Air	Conditioning			
Priority By Category:	Category:						
37	Buildings						
Repair or New:	Area Rated		Project Manager:				
Repair				Phil To	wnsend		
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							
Total Expenditures:							
<u>(000's \$)</u>							
conditioning to maintain re This project will not procee			, ,				
Impact on Operating Budg	get:						
	•						
Is this Project linked to a I	Proposed Modifie	nation in the Rue	noss Dian?				
is this Froject linked to a f			11035 FIdII (

Project #	Project Name:					
CBR00739	2750 Dutch Village Road - Exterior Repairs					
Priority By Category:	Category:					
38	Buildings					
Repair or New:	Area Rated		Project Manager:			
Repair			Phil Townsend			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:			
(000's \$)	100	100	

Project Description & Justification: Windows and cladding have deteriorated to a point where regular maintenance cannot stop the ongoing deterioration and water penetration.

This project will not proceed until a facilities rationalization plan is complete.

Impact on Operating Budget: Operating costs at this facility will be reduced.

Project #			Project Name:				
CBR00730	New Salt Dome - Central Region						
Priority By Category:			Category:				
Inomy by category.		Buildings					
Repair or New:	Area	Rated	Stone statement and the second statement of the	Project Manager	•		
New				Phil Townsend			
		an a			99 - The Control of Co		
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							
Total Expenditures:							
(000's \$)		485					
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major prequired to insure that suff	acity of existing s g storage facilitie portions of the e ficient supplies a	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Just Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu	acity of existing s g storage facilitie portions of the e ficient supplies a	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major prequired to insure that suff	acity of existing s g storage facilitie portions of the e ficient supplies a	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major p required to insure that suff	acity of existing s g storage facilitie portions of the e ficient supplies a	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major p required to insure that suff	acity of existing s g storage facilitie portions of the e ficient supplies a	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major prequired to insure that suff	acity of existing s g storage facilitie portions of the e ficient supplies a	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Just Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu	acity of existing s g storage facilitie portions of the e ficient supplies a gwash.	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Just Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu	acity of existing s g storage facilitie portions of the e ficient supplies a gwash.	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Just Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu	acity of existing s g storage facilitie portions of the e ficient supplies a gwash.	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Just Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu	acity of existing s g storage facilitie portions of the e ficient supplies a gwash.	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Just Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu	acity of existing s g storage facilitie portions of the e ficient supplies a gwash.	s and Roads requisions and Roads requisions for the second s	are inadequate f rable travel time Regions. Increase	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu Impact on Operating Budg	acity of existing s g storage facilitie portions of the en ficient supplies a gwash. get:	s and Roads requ storage facilities es cause conside ast and Central F are available duri	are inadequate f erable travel time Regions. Increase ng periods when	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major prequired to insure that suff	acity of existing s g storage facilitie portions of the en ficient supplies a gwash. get:	s and Roads requ storage facilities es cause conside ast and Central F are available duri	are inadequate f erable travel time Regions. Increase ng periods when	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu Impact on Operating Budg	acity of existing s g storage facilitie portions of the en ficient supplies a gwash. get:	s and Roads requ storage facilities es cause conside ast and Central F are available duri	are inadequate f erable travel time Regions. Increase ng periods when	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu Impact on Operating Budg	acity of existing s g storage facilitie portions of the en ficient supplies a gwash. get:	s and Roads requ storage facilities es cause conside ast and Central F are available duri	are inadequate f erable travel time Regions. Increase ng periods when	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		
Project Description & Justi Central Regions. The capa The location of the existing and ice services to major p required to insure that suff of salt from the mine in Pu Impact on Operating Budg	acity of existing s g storage facilitie portions of the en ficient supplies a gwash. get:	s and Roads requ storage facilities es cause conside ast and Central F are available duri	are inadequate f erable travel time Regions. Increase ng periods when	or our snow and difficulties in del ed storage capa	ice operations. ivery of snow citv is also		

Project #	Project Name:					
CBR00757	HRM Recreation Buildings - Mechanical/Electrical Upgrades					
Priority By Category:	Category:					
		Buildings				
Repair or New:	Area	Rated		Project Manager		
Repair				Phil Townsend		
			1			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
-	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing		·				
Private Industry						
Reserves						
Sewer Development						
LIC	n an an a' chun an ann an an an Ann an An					

Total Expenditures:				
(000's \$)	60	50	50	

Project Description & Justification: Ventilation upgrades and heating plant upgrades at various recreation facilities.

Impact on Operating Budget:

		Project Name:					
CBR00724		Ferry Terminals - Pontoon Protection					
Priority By Category:			Category:				
		Buildings					
Repair or New:	Area	Area Rated Project Manager:					
Repair				Phil Townsend			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							
Total Expenditures:							
(000's \$)		90		-			
Project Description & Just							
docks.							
docks.					14 		
Impact on Operating Budg	get:				1		
locks.	get:				1		
locks.	get:				14 1 2 2 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3		
locks. Impact on Operating Budg							
locks. Impact on Operating Budg		ation in the Busi	ness Plan?				
locks.		ation in the Busir	ness Plan?				

Project #	Project Name:						
CBR00740		2750 Dutch Village Road - Roof Repairs					
Priority By Category:		Category:					
Repair or New: Repair	Area	Area Rated		Buildings Project Manager: Phil Townsend			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry	ин <u>не срасно — в нашина на село с</u> ании и со село				······································		
Reserves Sewer Development							
LIC							

Total Expenditures:			
(000's \$)	65		

Project Description & Justification: The roof at this location has reached the end of its useful life and must be replaced.

Impact on Operating Budget: Operating costs at this facility will be reduced.

Project #	Project Name:					
CBR00759	HR	HRM Recreation Buildings - Mechanical/Electrical Upgrades				
Priority By Category:	Category:					
			Buildings			
Repair or New:	Area	Rated		Project Manager	:	
Repair		Phil Townsend				
			pi			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:				
(000's \$)	60	50	50	

Project Description & Justification: Ventilation upgrades and heating plant upgrades at various recreation facilities.

Project #		Project Name:					
CBR00749		200 Illsley Avenue - Window Replacement					
Priority By Category:		Category: Buildings					
Repair or New: Repair	Area	Area Rated Project Manager: Phil Townsend					
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry							
Reserves Sewer Development							
LIC							

Total Expenditures:		
(000's \$)	60	

Project Description & Justification: Metal framed windows have rusted to a point where maintenance is no longer possible.

Impact on Operating Budget:

CBR00752	Project Name: Eric Spicer Building - Duct Cleaning					
Priority By Category:	Category:					
Repair or New: Repair	Area Rated Project Mana			Buildings d Project Manager: Phil Townsend		
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing Private Industry						
Reserves Sewer Development						
LIC						
Total Expenditures:						
(000's \$)	L	50				
Project Description & Just Juality this work should be	ification: This sy e carried out.	stem has not be	en cleaned since	installation. To	ensure air	

Project #	Project Name:						
CBR00754	Cowie Hill Depot - Ventilation						
Priority By Category:	Category: Buildings						
Repair or New: Repair	Area Rated		Project Manager: Phil Townsend				
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry					and a second		
Reserves Sewer Development							
LIC							

Total Expenditures:			
(000's \$)	50		

Project Description & Justification: Building is presently not mechanically ventilated leading to poor air quality.

Impact on Operating Budget:

Project # CBQ00001	Project Name: Bus Stop Accessability					
Priority By Category:	Category: Buildings					
Repair or New:		Rated Io	Project Manager: Brian Taylor			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing						
Reserves						
LIC	det ant Enclosed States Constanting and the a School Constanting Constanting Constanting Constanting Constanting		en an earlie an the an earlier and a second			
Total Expenditures: (000's \$)	100	130	130			

IMPACT ON FUTURE BUDGETS:

Metro Transit purchased thirteen low floor buses 1999/00 fiscal year. These buses are designed to allow individuals with reduced mobility easier access to conventional transit service.

Metro Transit has included \$50,000 in each year of the three years coverPlan to improve areas around the stops by installing landing pads (Concrete between the curb and sidewalk, modify shelter platforms, install short sections of sidewalks, etc. to improve passenger access and comfort. In addition Metro Transit has included \$50,000 to provide more shelters along all routes. The ongoing glass replacement and cleaning of these shelters would be done by Mediacom as part of the shelter advertising agreement.

IMPACT ON OPERATING BUDGETS: This program should have minimal impact on future operating budget. There will be some repairs required in the distant future, but snow removal and maineance of the areas around the bus stops should be easier in the short term.

In the case of the bus shelters all normal maintenance and cleaning will be done by Mediacom with no cost to HRM.

Project #	Project Name:						
CBQ00002	Park and Ride						
Priority By Category: /	Category:						
		Buildings					
Repair or New:	Area	Project Manager:	er:				
	N	lo	Brian Taylor				
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing			1992/202				
Reserves	tego casa	n na se a					
LIC							
Total Expenditures:							
(000's \$)	100	100	100				

Project Justification: This funding will increase the number of parking spaces available for commuters to park and take the bus. Park & Ride provides a cost effective option to operating transit service areas with low density residential development. Currently the Park & Ride lot at the Cobequid Terminal is used beyond Capacity and additional parking is required to accommodate passenger demand.

Impact on Operating Budget: In future years HRM will have to incurr the cost to operate and maintain these facilities. This money has been included in the appropriate operating budgets for the 2000/01 fiscal year.

Project #	Project Name:						
CBA00894	PCB Compound						
Priority By Category:	Category:						
Repair or New:	Area Rated Project Manager:						
NEW				Jim Burgess			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							
	,,,,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
			r				
Total Expenditures:	200						
(000's \$)	200						
and is very expensive to di 1998. The cost will depend of disposal.	istroy properly. d upon an audit d	The amount bud of the material fo	lgeted is based u r the actual amou	pon an estimate unt of PCB mater	obtained in ial at the time		
Impact on Operating Budg disposed of on an annual					ial will be		

Project #		Project Name:
CBC00721		St. Margaret's Bay Arena
Priority By Category:		Category:
1		Buildings
Repair or New: R	Area Rated	Project Manager:
		Denis Huck

on 2000/1 2001/2 2002/3 2003/4 2004/5 (000's \$) (000's \$) (000's \$) (000's \$) (000's \$) (000's \$) ing
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istry is in the second
S .
pment

Project Description & Justification:

Installation of Astro -Foil in ceiling and beams, cladding for arena walls and upgrades to water filtration system.

Impact on Operating Budget:

(000's \$)

No Impact

Is this Project linked to a Proposed Modification in the Business Plan?

75

Yes.

CBC00447 Priority By Category:	Project Name:						
THE PROPERTY AND A CONSTRACT ON TAXABLE AND A CONSTRACT OF A CONSTRACT	Arena Upgrades						
γ	Category: Buildings						
Repair or New: R	Area l	Rated	California de la californi	Project Manager			
	Mica Mateu			Denis Huck	•		
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing		22		27	22		
Private Industry Reserves		33		27	33		
Sewer Development							
LIC				ANNA AMIN'NY TANÀNA MANA MANA MANA MANGKATRA MANA MANA MANA MANA MANA MANA MANA MA			
Total Expenditures:							
(000's \$)	50	100	60	80	100		
mpact on Operating Budg	get:	· · · ·					
Will reduce operating cos	te hu annrovimat	olv\$20.000 and i	noroaco rovonu	a by \$10,000 pc			
	ts by approximat	elyazu,000 and l	increase revenue	es by \$10,000 pe			
win reduce operating cos					er year.		
					er year.		
					er year.		
	x.				er year.		
	×				r year.		
					r year.		
s this Project linked to a F	² roposed Modific	cation in the Busi	ness Plan?		r year.		
s this Project linked to a F	² roposed Modific	cation in the Busi	ness Plan?		r year.		
	Proposed Modific	cation in the Busi	ness Plan?		r year.		
s this Project linked to a F	Proposed Modific	cation in the Busi	ness Plan?		r year.		
s this Project linked to a F	Proposed Modific	cation in the Busi	ness Plan?		r year.		

Project #	Project Name:					
CBC00028	Recreation/Heritage Building Upgrades					
Priority By Category: 3	Category: Buildings					
Repair or New: R	Repair or New: R Area		Project Manager: Denis Huck			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing Private Industry		nangelonnen die einen nien die 2	anna ann ann ann ann ann ann ann ann an	an the second		
Reserves Sewer Development		and a construction of the second s		an an fair an		
LIC		na kang ng kanang na kang ng kang ng pang na kang ng pang ng pa	ni na fara da faran na n			
Total Expenditures:						
(000's \$)	150	150	75	75	80	

Project Description & Justification:

Project will ensure funds are available for emergency repairs to structures and equipment.

Impact on Operating Budget:

No Impact.

Project # CBC00025	Project Name: Major Facility Upgrades Major Facilities Upgrade							
Priority By Category:		Category: Buildings						
Repair or New: R	Area Rated Project Manager: Denis Huck							
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)			
Cost Sharing	<u>`````````````````````````````````````</u>			an a				
Reserves Sportspex & Forum LIC	262	150	100					
Total Expenditures: (000's \$)	500	300	200		, , , , , , , , , , , , , , , , , , ,			
Dressing room upgrades, sprinkler systems, refridge ice deck	nooring upgrades	s ades,						
Impact on Operating Budg	get:							
No Impact								

Project #]	Project Name:		
CBC00812	Beazley Field House Upgrades			
Priority By Category:		Category:		
5		Buildings		
Repair or New: R	Area Rated	Project Manager:		
_		Denis Huck		

Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
80				
	2000/1 (000's \$)	2000/1 2001/2 (000's \$) (000's \$) 80	2000/1 2001/2 2002/3 (000's \$) (000's \$) (000's \$) 80	2000/1 2001/2 2002/3 2003/4 (000's \$) (000's \$) (000's \$) (000's \$) 80

Project Description & Justification:

The field house at the Beazley Track and Field Complex is now 30 years old and has fallen into major disrepair. The field house is a combination bleacher system and washroom/storage/change rooms building, comprised of concrete construction. The structure is leaking and has caused considerable water damage and mildew problems, resulting in the closure of the building for occupational and health reasons.

Impact on Operating Budget:

No

Is this Project linked to a Proposed Modification in the Business Plan?

No

Project #	Project Name:			
CBC00008	LeBrun Centre Upgrades			
Priority By Category:	Category:			
6	Buildings			
Repair or New: R	Area Rated	Manager: Denis Huck		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					-33
Reserves Sewer Development					
LIC					

Total Expenditures:	1		1		
(000's \$)	50	50	50	50	100

Project Description & Justification:

Repairs to roof, complete siding and gutters, parking lot expansion. Work must be completed to ensure the intergrity of the building.

Impact on Operating Budget:

Will enhance revenues and reduce energy by \$5,000 per year.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes

Project # CBC00712 Priority By Category: 7 Repair or New: N Funding Description	Area l Year 2000/1	Rated Year	Project Name: non Aquatic & Con Category: Buildings H Year	Project Manager: Denis Huck	
Priority By Category: 7 Repair or New: N Funding Description	Year	Rated Year	Category: Buildings H	Project Manager: Denis Huck	
7 Repair or New: N Funding Description	Year	Year	Buildings H	Denis Huck	
Funding Description	Year	Year	ŀ	Denis Huck	
Description			Year		
Description			Year		
Description				Year	Year
<u> </u>		2001/2	2002/3	2003/4	2004/5
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					<u> </u>
Private Industry		2,000	300		
Reserves					
Sewer Development					1
LIC					
Total Expenditures:					
(000's \$)	434	3,000	5,000		
Develop detailed drawings Cost sharing on shared amer Building of six lane pool, liest	nities (roadwa ure pool, office	y, water, electric es, amenities and	al and site prepa d fitness centre	iration)	
Impact on Operating Budget	··		new facility.		

Project #	Project Name:				
CBC00719	George Dixon Centre				
Priority By Category:	Category:				
8			Buildings	Th 1 / 10 #	
Repair or New: R	Area	Rated		Project Manager	:
		с таб ба ба са	Denis Huck		
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
1	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Private Industry	17				
Reserves					
Sewer Development					
LIC					
Total Expenditures:					
(000's \$)	50				
		floor repairs.			
		floor repairs.			
roject Description & Just acility parking, equipmen mpact on Operating Budg	it upgrades, gym	floor repairs.			n,
acility parking, equipmen	it upgrades, gym	floor repairs.			ь.
acility parking, equipmen mpact on Operating Bud	it upgrades, gym	floor repairs.			r.
acility parking, equipmen mpact on Operating Bud	it upgrades, gym	floor repairs.			λ,
acility parking, equipmen mpact on Operating Bud	it upgrades, gym	floor repairs.			n.
acility parking, equipmen mpact on Operating Bud	it upgrades, gym	floor repairs.			r.
acility parking, equipmen mpact on Operating Budy No Impact	it upgrades, gym get:		incos Dis=2		n,
acility parking, equipmen mpact on Operating Bud	it upgrades, gym get:		iness Plan?		
acility parking, equipmen mpact on Operating Budy No Impact	it upgrades, gym get:		iness Plan?		n.
acility parking, equipmen mpact on Operating Budg No Impact s this Project linked to a	it upgrades, gym get:		iness Plan?		n,
acility parking, equipmen mpact on Operating Budg No Impact s this Project linked to a	it upgrades, gym get:		iness Plan?		

Project #	Project Name: Chezzetcook Fire Hall Renovation					
CBC00707		Chezzetcook Fire Hall Renovations				
Priority By Category:			Category:			
9		Buildings				
Repair or New: R	Area I	Rated	-	Project Manager	*	
	Y	es	Denis Huck			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
-	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry	25					
Reserves						

Total Expenditures:			
(000's \$)	50		

Project Description & Justification:

Sewer Development

Renovation of upper floor of Chezzetcook Fire Hall.

Impact on Operating Budget:

No Impact

Is this Project linked to a Proposed Modification in the Business Plan?

No

CBC00822 Priority By Category:	Project Name: Carroll's Corner Community Centre				
Priority By Category:	Carroll's Corner Community Center				
10	Category:				
10			Buildings		
Repair or New: R	Area			Project Manager	•
	<u> </u>	es		Denis Huck	
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
×	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					
Total Expenditures:	1				
roject Description & Just	18				
(000's \$)	ification:	ors, lighting upgr	ades, and siding		

Project #	Project Name:			
CBF00444	Station Replacement (4)			
Priority By Category:	Category:			
1	Buildings			
Repair/Replace or New:	Area Rated	Project Manager:		
Replacement	No	Chris Charron		

Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)				
Cost Sharing					
None					
Reserves					
SOL	3000				
LIC					

(000's \$) \$3,000 \$2,000 \$2,500 \$2,000 \$2,000	Total Expenditures:					
	(000's \$)	\$3,000	\$2,000	<u>\$2</u> ,500	\$2,000	\$2,000

Project Description & Justification:

Implementing the first phase of the station relocation plan will provide a better location to base our operational responses to the downtown and north-end of Halifax from one location. The construction of a new station at Windsor and Young Streets will allow us to consolidate the manpower and equipment that currently operates from the Lady Hammond Road and West Street fire stations. This new station will cost approximately \$2.5 million. This new location, in conjunction with Station #2 on University Avenue, will allow us to operate in a more efficient manner in covering the Halifax Peninsula within acceptable response times.

An additional \$500,000 is proposed in 2000/01 to acquire and prepare the site in Dartmouth as per Phase 2 of the Station Relocation Study.

EMC has also expressed interest in renting space at this new station for two ambulances. This would greatly enhance medical response for the Halifax Peninsula. The rental income thereby generated would assist with construction and operating costs.

A further advantage to this location is the possibility of including Station #5 on Bayers Road in the consolidation. However, this possibility can only be considered following some access road improvements to specific areas in order to maintain an acceptable response time from other stations.

Impact on Operating Budget:

The construction of a new fire station will allow us to close two existing stations thereby reducing building operating costs. EMC has committed to leasing space in the new fire station to operate ambulances. The income generated would be used to offset some of the operating costs of the station.

Is this Project linked to a Proposed Modification in the Business Plan?

This project is a key component of the Business Plan to consolidate the Fire & Emergency Service in order to improve operational effectiveness. Further details are contained in the Business Plan.

Project #	Project Name:		
CBF00036	Knightsridge Drive - Station 7 Repairs		
Priority By Category:	Category:		
2		Buildings	
Repair/Replace or New:	Area Rated	Project Manager:	
Repair	No	Chris Charron	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Vehicle & Equip Reserve					
LIC					

Total Expenditures:				
(000's \$)	\$230			

Project Description & Justification:

Major roof and masonry repairs are required to this building. The hose tower is showing signs of serious deterioration and if not repaired in 2000/01 will become a safety hazard.

Impact on Operating Budget:

Will reduce the need for more expensive repairs later because of water infiltration.

Project # CBF00697	Project Name: Exhaust Extraction Systems			
Priority By Category:	Category:			
Repair/Replace or New:	Area Rated	Buildings Project Manager:		
New	No	Chris Charron		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Vehicle & Equip Reserve					
LIC	····				

Total Expenditures:				
(000's \$)	\$70	\$75		

Project Description & Justification:

Vehicle exhaust is a known health hazard. The installation of such a system will improve the health and safety of employees and ensure compliance with the Occupational Health & Safety Act.

In 2000/01, we propose to install exhaust extraction systems in Stations 10, 12, and 15. The following year, we intend to install these systems in Stations 16 and 18. Once completed, all stations in the core area which will remain operational under the Station Relocation Plan will have exhaust extraction systems.

Str 15 Pleasant St, Dartmouth Str 10 Sactville Str 12 Windmill Rd. Dartmouth

Impact on Operating Budget:

Presently, the overhead doors must be opened to clear out exhaust fumes. An exhaust system will make this practise unnecessary thereby reducing heating and maintenance costs such as cleaning and painting.

Project #	Project Name:			
CBF00696	Exhaust Extrac	tion System - Hammonds Plains		
Priority By Category:		Category:		
n/a		Buildings		
Repair/Replace or New:	Area Rated	Project Manager:		
New	Yes	Ambrose Smith		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Surplus Reserve					·.
LIC					

Total Expenditures:			
(000's \$)	50		

Project Description & Justification:

The installation of a vehicle exhaust extraction system in the bay area of Station# 50 will allow the exhaust fumes from the three existing diesel operated vehicles to be vented from the building. There is also the capability to hook-up a fourth vehicle to this system at a later date with no additional costs in future budgets. This system will allow cleaner air within the bay and office area of the building, and it will also help to alleviate the discoloration of the wall surfaces created by the presence of diesel exhaust fumes.

Air quality tests will be completed shortly to determine if it will be necessary to proceed with this project.

Impact on Operating Budget:

Because it will not be necessary to open the bay doors to vent fumes from the building, heating costs will be reduced. Maintenance costs will also be reduced because interior painting will be required less frequently.

\$25,000 of the cost of this project will be paid for directly from the 2000/01 operating budget, thereby comprising about 7% of the total. This equates to about 0.8 cents on the area rate. The other

\$25,000 will be financed through a one year area rated loan.

Is this Project linked to a Proposed Modification in the Business Plan? Not applicable to non-core.

Project #	Project Name:				
CBF00698	Black Point Fire Dept: Station# 56 Exhaust Extraction System				
Priority By Category:		Category:			
n/a		Buildings			
Repair/Replace or New:	Area Rated	Project Manager:			
New	Yes	Doug Avery			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves 4709 Surplus Reserve	10				
LIC	yyy a an a		ne		

Total Expenditures:	-		
(000's \$)	46		

Project Description & Justification:

Station# 56 was constructed in 1988 and currently houses 5 vehicles. As part of regular maintenance and serviceability testing, each piece of apparatus must be started and let idle for several minutes. This procedure causes the accumulation of dangerous exhaust emissions in the apparatus and throughout the station. These emissions result in an unsafe working and living environment for personnel and members of the public who periodically use the facilities.

Impact on Operating Budget:

Because it will not be necessary to open the bay doors to vent fumes from the building, heating costs will be reduced. Maintenance costs will also be reduced because interior painting will be required less frequently.

\$10,000 of the cost of this project will be paid for directly from this department's surplus reserve. The balance will be financed through an area rated loan over 5 years. The additional cost of the annual payments of principal and interest on this loan is about 2% of this department's total operating budget.

Is this Project linked to a Proposed Modification in the Business Plan? Not applicable to non-core.

Project #		Project Name:					
CBP00764		Exhibit Storage System					
Priority By Category:	-	Category:					
			Buildings				
Repair or New:	Area	Rated		Project Manager	• •		
New	N	10	Su	perintendent McN	eil		
		x /					
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Reserves							
SOL	60						
LIC							
Total Expenditures:	\$60						

Project Description & Justification:

Impact on Operating Budget:

Project #	Project Name:						
CBP00772		Relocation of Police Serv. to Headquarters Facility					
Priority By Category:	Category:						
	Buildings						
Repair or New:	Area Rated Project Manager:						
New	No Superintendent McNe						
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing					<u>,</u>		
Reserves	Management (2017) Management (2017) Management (2017)		and a second				
SOL	740						
	9 ₀						
				L			
Total Expenditures:							

(000's \$)	\$740		
	······································	 ······	

Project Description & Justification: There is a operational requirement by March 31st, 2001 to house patrol operational staff and administrative staff in a new construction facility located in Dartmouth as well as the <u>moving costs</u> to transfer infrastructure equipment and technology to the new facility and Headquaters. This price is dependent on using Municipal property. The business plan was approved by council in August/99 to vacate the Eric Spicer facility as there was a facility rationalization by HRP as it relates to the centralization of administrative and investigative services to 1975 Gottigen St.

Impact on Operating Budget: Maintenance and operational costs will be approximately \$50,000 per year .

Industrial Parks

	Project Name:						
CQE00636	Burnside Expansion, Phase 11-1 - New Roads						
Priority By Category:	Category:						
1	Industrial Parks - BUPK						
Repair or New:	Area	Rated		Project Manager	:		
New	No		Tom Rath				
Funding	Year	Year	Year Year Year				
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sale of Land Account	2,200						
LIC							
Total Expenditures:							
(000's \$)	2,200						
		e following road	s and associated	lot grading. This	s work is		
Project Description & Just This project includes the c necessary to add more lan - Frazee Avenue Extensio - John Savage Avenue Ex Slightly more than 21 acre estimated at \$3.2 million v financing will be from the s	construction of th nd to the Burnsic on (existing end t ctension (existing es of serviced, gr will be realized in	de inventory to m o John Savage A g end to 150m pa raded sites will be approximately 2	eet anticipated d venue Extension st Frazee Avenu e produced from 4 months of proj	emand: n) e Extension) this project. Sale	es revenue		

No

Project #	Project Name:					
CQE00637	Burnside Expansion, Phase 11-2 - New Roads					
Priority By Category:	Category:					
2	Industrial Parks - BUPK					
Repair or New:	Area Rated Project Manager:					
New	No Tom Rath					
			- -			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sale of Land Account	3,000					
LIC						

Total Expenditures:			
(000's \$)	3,000		

Project Description & Justification:

This project includes the construction of the following roads and associated lot grading. This work is necessary to add more land to the Burnside inventory to meet anticipated demand. This project also includes the cost of signalization and intersection construction at Wright Avenue Extension and Burnside Drive.

- Wright Avenue Extension (Burnside Drive to Williams Avenue Extension)

- Williams Avenue Extension (Wright Avenue Extension to 300m south of Wright Avenue Extension)

Approximately 27.6 acres of serviced and graded land will be generated from this project. Sales revenue of approximately \$4.8 million will be produced. Interim financing will be from the Sale of Land Account: BUPK Sales; but the project would not proceed until at least \$2.5 million of pre-construction sales are achieved through signed agreements of purchase and sale.

Impact on Operating Budget:

Additional storm sewer pipe, sanitary sewer pipe & streets will be added to HRM's inventory. Upon full sale and build out of these lands approximately \$480,000 of additional annual non residential and business occupancy taxes will be generated.

Is this Project linked to a Proposed Modification in the Business Plan?

No

Area H No Year 2000/1 (000's \$) 2,600 2,600	Ind	ansion, Phase 11-3 Category: ustrial Parks - BU Year 2002/3 (000's \$)		Year 2004/5 (000's \$)
No Year 2000/1 (000's \$) 2,600 2,600	Rated Year 2001/2	ustrial Parks - BU Year 2002/3	Project Manager: Tom Rath Year 2003/4	Year 2004/5
No Year 2000/1 (000's \$) 2,600 2,600	Rated Year 2001/2	Year 2002/3	Project Manager: Tom Rath Year 2003/4	Year 2004/5
No Year 2000/1 (000's \$) 2,600 2,600	Year 2001/2	Year 2002/3	Tom Rath Year 2003/4	Year 2004/5
2000/1 (000's \$) 2,600 2,600	2001/2	2002/3	2003/4	2004/5
2000/1 (000's \$) 2,600 2,600	2001/2	2002/3	2003/4	2004/5
(000's \$) 2,600 2,600				
2,600	(000's \$)	(000's \$)	(000's \$)	(000's \$)
2,600				
2,600				
2,600				
2,600				
ion:				
vill be produc	ed. Interim fina	ncing will be fror	n the Sale of Lan	ales revenue id Account:
anitary sewe ds approxim be generate	er pipe & streets ately \$300,000 o	will be added to of additional annu	HRM's inventory ual non residentia	. Upon full al and
	sting end to erviced and g vill be produc anitary sewe ds approxim	sting end to Williams Avenue erviced and graded land will l vill be produced. Interim fina	ill be produced. Interim financing will be from anitary sewer pipe & streets will be added to ds approximately \$300,000 of additional annu	sting end to Williams Avenue Extension) erviced and graded land will be generated from this project. S vill be produced. Interim financing will be from the Sale of Lan anitary sewer pipe & streets will be added to HRM's inventory ds approximately \$300,000 of additional annual non residentia

Project #	Project Name:					
CQE00639 Priority By Category:	Bancroft Court Development - New Road					
4	Category: Industrial Parks - BUPK					
Repair or New:	Area Rated Project Manager:					
New	No Tom Rath					
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing Private Industry		<u></u>		<u>an an a</u>		
Reserves Sale of Land Account	950		yyyystycza coszczenia (filminiany y systepszerze) socionie obiektycy			
LIC Area Rate						
Total Expenditures: (000's \$)	950					

Project Description & Justification:

This project includes the construction of municipal roads and services for the construction of Bancroft Court and improvements to the intersection at Windmill Road and Wright Avenue. Approximately 9.0 acres will be produced for sale producing an estimated \$1.2 million in revenue. Interim financing will be from the Sale of Land Account: BUPK Sales but the project will not proceed until \$750,000 of preconstruction sales are achieved through signed agreements of purchase and sale. These commitments are currently being negotiated.

Impact on Operating Budget:

Additional storm sewer pipe, sanitary sewer pipe & streets will be added to HRM's inventory. Upon full sale and build out of these lands approximately \$135,000 of additional annual non residential and business occupancy tax will be generated.

Is this Project linked to a Proposed Modification in the Business Plan?

No

Parks & Playgrounds

.

Project #		Project Name:				
CPR00323		Upgrade F	Playgrounds - CSA	Standards		
Priority By Category:			Category:			
1		Pa	arks and Playgrour	nds		
Repair or New:	Area	Rated		Project Manager	6 9	
Repair		Stephen King				
		-				
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						
8.1						

Total Expenditures:					
(000's \$)	70	70	70	70	70

Project Description & Justification:

Major repairs to playground equipment throughout HRM to meet CSA standards for Childrens Playspaces. There are approx. 480 municipally-owned playgrounds and a large number require upgrading to meet standards.

A multi-year priority plan to carry out these works is proposed.

Impact on Operating Budget:

There will be a reduction in non-budgeted unforeseen and emergency repairs throughout the year.

Is this Project linked to a Proposed Modification in the Business Plan?

It is planned to maintain the playgrounds in accordance with the CSA Guidelines.

Project # CPC00303	Project Name: Parks & Playgrounds Priority Safety Upgrades								
Priority By Category:	Category: Parks & Playgrounds								
2									
Repair or New: R	Area l N		Project Manager: Blair Blakeney						
Funding Description	Year 2000/1 (000's \$)	2000/1 2001/2	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)				
Cost Sharing Provincial	50	50	50	50	50				
Reserves Sewer Development LIC									
Total Expenditures: (000's S)	300	300	300	300	300				
\$25,000 Greenwood He \$30,000 Harry Hamilton \$15,000 Remmington C \$35,000 Sambro Schoo \$30,000 Lakeview Scho	Heights Schoo ourt Playground Playground (l Playground(d \$10,000) Cost	Sharing	haring					
Identified and recomme Sheet Harbour Playgrou Franklin Street Playgrou Flynn Park / Playground Sambro School Playgrou Graves Oakley Playgrou Penhorn School Playgrou Penhorn School Playgrou Noth Brak School Play North Woodside School Fort Needham Park / Pl St. Mary's Boat Club Pla Mary Lawson School Play Mandaville Court Playg	and Park and d und bund lated School Pla yground 'Playground ayground ayground ayground ayground ground	Brom Findla Sleepy Govel Settle Musc aygrd. Bee Cald Titu Har Har Bro	apton Park by Centre Playg c and Fun Parks nor Lake Playgrou by Lake Playgrou guodoboit Centr echville/Lakesid ell Road Park / I well Road Scho s Street Park / ill Playground -	s round ind al School Playg e/Timberlea Cti Playground playground Armdale Way Playground pl Playground	r.				
Impact on Operating Bu Facilities are presently requirements. Is this Project linked to	maintained, the				intenance				

Project #	Project Name:							
CPR00324	Athletic Fields Upgrading/Repairs							
Priority By Category:	Category:							
3			rks and Playgrour					
Repair or New:	Area	Rated		Project Manager	:			
Repair				Stephen King				
Funding	Year Year		Year	Year Year				
Description	2000/1	2001/2	2002/3	2003/4	2004/5			
Deserption	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)			
Cost Sharing								
Private Industry								
Reserves		20,						
Sewer Development								
LIC								
Total Europeditureau		r						
Total Expenditures: (000's \$)	100	200	100	125	100			
330 various athletic fields upgrading for public use a A multi-year priority plan to	nd safety. o carry out these	works is propos		equiring major re				
Impact on Operating Budg	jet:							
There will be a reduction i	n non-budgeted	unforeseen and	emergency repai	rs throughout the	e year.			
Is this Project linked to a F	Proposed Modific	cation in the Busi	ness Plan?					
It is planned to upgrade se budget.	everal of fields to	a higher mainte	nance standard i	n the proposed c	operating			

Project #	Project Name:					
CPR00325		Walkway F	Repairs - HRM Wi	de Program		
Priority By Category:			Category:			
4		Pa	rks and Playgrour	ıds		
Repair or New:	Area	Rated		Project Manager		
Repair			Stephen King			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						
Total Expenditures:						

Project Description & Justification:

(000's \$)

Major repairs such as asphalting, regrading and topping up, etc. to municipally-owned pathways and park and green area walkways located throughout HRM. There are a substantial number of pathway and walkway systems throughout HRM with a number of areas requiring major repairs and upgrading for public access and safety. A multi-year priority plan to carry out these works is proposed.

100

100

100

150

Impact on Operating Budget:

There will be a reduction in non-budgeted unforeseen and emergency repairs throughout the year. Any savings can be redirected back into enhanced walkway maintenance.

Is this Project linked to a Proposed Modification in the Business Plan?

100

It is planned to maintain the walkways through regularly scheduled maintenance once they are up to standard.

Project #	Project Name:					
CPR00326		Play	ground Fencing Re	epairs		
Priority By Category:			Category:			
5		Parks an	d Playgrounds - H	RM wide		
Repair or New:	Area	Rated		Project Manager	•	
Repair				Stephen King		
F 8:	N/	Varia	Veen	Year	Vere	
Funding	Year	Year	Year		Year	
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						
Total Expenditures:		i				

Project Description & Justification:

(000's \$)

There are approximately 480 municipally-owned playgrounds located throughout HRM. Many are fenced for safety. In a number of locations major fencing repair and /or restoration is required to maintain public safety. In other locations additional fencing is required for public safety; ie.- tot lots.

50

60

50

50

A multi-year priority plan to carry out these works is proposed.

88

Impact on Operating Budget:

There will be a reduction in non-budgeted unforeseen and emergency repairs throughout the year.

Any closed or restricted areas because of necessary repairs can be reopened after the repairs are done.

Is this Project linked to a Proposed Modification in the Business Plan?

none

Project #	Project Name:				
CPC00683	Sports Field Upgrades				
Priority By Category:	Category:				
6	Parks & Playgrounds				
Repair or New: R	Area Rated	Project Manager:			
	No	Blair Blakeney			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Provincial	30	50	50	50	50
Reserves					
Sewer Development					
LIC					
				<u> </u>	<u> </u>

Total Expenditures:					
(000's \$)	280	300	300	300	300

Project Description & Justification:

This program provides for life cycle refurbishment of approximately 3 - 4 sport fields per year, from

and inventory of 115 fields HRM wide. The following facilities are recommended for upgrades in 2000/01:

Glenbourne Park Davis Field (parking lot) - Beaverbank Range Park - Field and parking lot upgrades Mic Mac Field # 2 Eastern Shore Dist. High School (\$30,000 cost share)

Indentified and recommended for upgrades in future years:

L.C. Skarry Field Scotia Field - Cole Harbour Wanders Grounds G. P. Vanier Jr. High School Mic Mac # 1 Dartmouth High School Millwood High School Harry Hamilton School Cole Harbour High School Sir Robert Borden Jr. High Prince Andrew High School

Impact on Operating Budget:

These are existing facilities, therefore upgrades should serve to stabilize current maintenance budgets.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes.

Project #	Project Name:					
CPC00304		Ballfield Priotity Safety Upgrades				
Priority By Category:		Category:				
7		Parks & Playgrounds				
Repair or New: R	Area	Rated	Project Manager: Blair Blakeney			
Funding	Year	Year	Year	Year	Year	

Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing					
Provincial		50	50	50	50
Reserves					
Sewer Development					
LIC					

Total Expenditures:					
(000's \$)	135	200	200	200	200

Project Description & Justification:

This program address the need to upgrade existing baseball / softball fields due to safety concerns,

changing program requirments, and lighting opportunities. Facilities will upgraded based on determination of priority needs and safety concerns. Facilities recommended for upgrades in 2000/01 are:

\$50,000 Ira Settle Softball Field

\$10,000 Big Beazley Baseball Field - Infield Upgrades

\$20,000 Cole Harbour Area Fields - Infield Upgrades

\$22,000 Conrad Field Fencing and Dugout Completion \$5,000 Cheviot Hill Field Parking

\$28,000 Overseeding

Indentified and recommended for upgrades in future years:

Tallahasse School BallfieldMaybank FieldsEisenhauser FieldHighland Park FieldWilliamswood FieldsMichael Wallace FieldCarroll's Corner FieldPrince Arthur FieldsBissett Parks FieldsFlagstone Fields - RealinementDon Bayer Field (Lighting)Wanders Ground Field (Lighting)Merv Sullivan Field(Lighting Pole Replacement)

Impact on Operating Budget:

These are existing facilities, therefore upgrades should serve to stabalize current maintenance budgets.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes.

Project #	Project Name:						
CPR00330	Cemetery Upgrades - HRM wide						
Priority By Category:		Category:					
8		Pa	rks and Playgrour	ıds			
Repair or New:	Area Rated Project Manager:				• •		
Repair	Stephen King						
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							

Total Expenditures:				
(000's \$)	60	60	60	

Project Description & Justification:

Sewer Development

It is planned to continue with the expansion of Mount Hermon Cemetery in 2000 and 2001 into the Green Road area.

It is planned to start a restoration program of gates, fences, roads, lots, etc. in the Dartmouth Common, St. Peters and St. PaulsCemeteries.

It is planned to continue on with the perimeter fence restoration at Camp Hill Cemetery and roadways at Fairview Lawn Cemetery.

Impact on Operating Budget:

There should be a reduction in unbudgeted and unforeseen repairs.

Is this Project linked to a Proposed Modification in the Business Plan?

It is planned to set up a perpetual care trust fund and/or reserve account from the sale of new lots in the Mount Hermon Cemetery to help offset maintenance costs.

It is planned to reinvest any savings from contracting out cemetery maintenance back into cemetery lot repairs.

Project # CPR00327	Project Name:						
Priority By Category:	Sport Court Repairs Category:						
9 g	Parks and Playgrounds - HRM wide						
Repair or New:	Area Rated Project Manager:						
Repair				Stephen King			
<u>nazy za 1920 w 1920 m na mana kao amin'ny fisiana amin'ny fisiana amin'ny fisiana desima desima desima desima</u>	<u> </u>						
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							
Total Expenditures:							
(000's \$)	50	50	60	60	60		
Project Description & Just There are approximately 1 courts require major repai	ification: 05 municipally-o rs such as crack	owned sport cour filling, fence rep	ts located throug air, etc. for public	jhout HRM. A nu	mber of thes		
Project Description & Just There are approximately 1 courts require major repai allow continued use until f	ification: 05 municipally-o rs such as crack ull restrictions or	owned sport cour filling, fence rep replacement are	ts located throug air, etc. for public e carried out.	jhout HRM. A nu	mber of thes		
Project Description & Just There are approximately 1 courts require major repai allow continued use until f A multi-year priority plan to Impact on Operating Budg	ification: 05 municipally-o rs such as crack ull restrictions or o carry outthese get:	owned sport cour filling, fence rep replacement are works is propose	ts located throug air, etc. for public carried out. ed.	phout HRM. A nu	mber of thes		
Project Description & Just There are approximately 1 courts require major repai allow continued use until f A multi-year priority plan to	ification: 05 municipally-o rs such as crack ull restrictions or o carry outthese get:	owned sport cour filling, fence rep replacement are works is propose	ts located throug air, etc. for public carried out. ed.	phout HRM. A nu	mber of thes		
Project Description & Just There are approximately 1 courts require major repai allow continued use until f A multi-year priority plan to Impact on Operating Budg	ification: 05 municipally-o rs such as crack ull restrictions or o carry outthese get: n unbudgeted er	owned sport cour filling, fence rep replacement are works is propose	ts located throug air, etc. for public e carried out. ed.	hout HRM. A nu c use and safety.	mber of thes		
Project Description & Just There are approximately 1 courts require major repai allow continued use until f A multi-year priority plan to Impact on Operating Budg There will be a reduction i	ification: 05 municipally-o rs such as crack ull restrictions or o carry outthese get: n unbudgeted er se courts can be	owned sport cour filling, fence rep replacement are works is propose mergency and ur	ts located throug air, etc. for public e carried out. ed. foreseen repairs repairs are carrie	hout HRM. A nu c use and safety.	mber of thes		

Project #	Project Name:				
CPC00684	Sports Courts Upgrades				
Priority By Category:	Category:				
10	Parks & Playgrounds				
Repair or New: R	Area Rated	Project Manager:			
	No	Blair Blakeney			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Provincial		50	20	20	
Reserves Sewer Development					
LIC					

Total Expenditures:					
(000's \$)	50	200	100	100	70

Project Description & Justification:

This program provides for life cycle refurbishment of tennis, basketball and ball hockey courts, based on safety assessments. Recommended upgrades for 2000/01:

Hubbards Tennis Courts

Merv Sullivan Tennis Courts

Recommended upgrades for future years:

Ross Road School - Conversion to ball hockey Beaufort School - Basketball Main Street - Tennis / Basketball Gorsebrook - Ball hockey / Lacrosse Indian Point - Tennis / Lighting Replacement

Ellenvale School - Basketball Northcliffe Centre Courts Pine Street - Tennis Uplands Park - Tennis Mt. Edward Road - Tennis

Impact on Operating Budget:

Facilities presently are maintained, therefore upgrades should serve to stabalize ongoing maintenance requirements.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes

Project #	Project Name:				
CPC00467	Regional Trails Development				
Priority By Category:	Category:				
11	Pa	Parks & Playgrounds			
Repair or New: N	Area Rated Project Manager:				
	No	Blair Blakeney			

Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)				
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					
				-	

Total Expenditures:					
(000's \$)	275	300	300	300	300

Project Description & Justification:

This program focuses on the continued implementation of the Regional Trails Plan, in partnership with community trail organizations. Community priority will continue on the Trans Canada Trails sections; which will be from Eastern Passage to Head Chezzetcook, Musquodoboit Harbour to Dollar Lake, and the South Shore Rails to Trails - Timberlea to Hubbards.

The following projects have also been iniated by community groups:

Terrance Bay Area, Pennant Point to Long Lake, Wooden's River Watershed Trail, Porter's Lake Wilderness Trail, and Oyster Pond Walk.

Direct work on behalf of HRM, will focus on completing the Dartmouth Multi-Use Trail, onward to Cole Harbour, the Sackville Rivers section, the Northwest Arm Trail, and Birch Cove - Bedford Basin Waterfront Trail.

Indentified and recommended for phased development in 2000/01:

Dartmouth Multi-Use Trail Regatta Point Bisset Run - Cole Harbour Sackville Rivers Trail Oyster Pond Walk

All of the above projects are phased, therefore funding will be required in future years. As well planning is underway for many other trail initiatives within HRM.

Impact on Operating Budget:

As new sections of the regional trails system are complete there will be a responsibility within HRM to maintain certain sections directly. However, the majority of the regional trails system will be operated under partnerships with community organizations.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes

Project #	Project Name:				
CPC00680	Passive Park Upgrades				
Priority By Category:	Category:				
12	Parks & Playgrounds				
Repair or New: R	Area Rated Project Manager:				
-	No	Blair Blakeney			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC					

Total Expenditures:					
(000's \$)	125	200	200	200	200
	·				CTLUSCING BIRSTING

Project Description & Justification:

This program provides for the life cycle refurbishment of existing passive park areas, this includes relandscaping, replacement of amenities, lighting, etc.

Recommended for upgrades in 2000/01:

\$10,000. West Petpeswick Beach Wharf
\$50,000 Heritage Park - Sackville
\$10,000 Bay Look-Off Upgrades (Boat Launch Upgrade)
\$25,000 Shubie Park - World Marathone Canoe Championships
\$5,000 Montebellow Park Lighting
\$25,000 Tall Ships

Identified and recommended for future years:

Waverley Village Green Cow Bay / Osborne Pond Beach Bisset Park Oathill Lake

Impact on Operating Budget:

These are existing facilities, therefore upgrades should serve to stabalize ongoing maintenanace requirements.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes.

Project #			Project Name:		
CPR00618		Dartm	outh Common Up	grades	
Priority By Category:			Category:		
13		Parks an	d Playgrounds - D	istrict 10	
Repair or New:	Area	Rated		Project Manager	:
Repair				Stephen King	
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	1			
(000's \$)	100	50	50	

Project Description & Justification:

The Dartmouth Common and Dillman Park which is located on the Dartmouth Common are flagship parks located in the center of Dartmouth. Both have significant historical and social value and both are in need of major upgrading)ie. fencing, walkways, lighting, etc.).

It is planned to cost share with the Dillman Park Trust Fund Revenues in the year 2000 to carry out these works.

These funds must be used in 2000 or go to another cause/charity.

Impact on Operating Budget:

There will be a reduction in unbudgeted and unforeseen repairs.

Is this Project linked to a Proposed Modification in the Business Plan?

It is planned to reinvest and upgrade the maintenance(operating budget) in some of these high profile parks in the proposed operating budget.

Project #		Project Name:
CPC00682	Sk	akeboarding Facilities
Priority By Category:		Category:
14	I	arks & Playgrounds
Repair or New: N	Area Rated	Project Manager:
	No	Blair Blakeney

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Provincial	20		30		
Reserves Sewer Development				а	оничника, <u>с., </u>
LIC					

Total Expenditures:					
(000's \$)	70	50	90	50	50

Project Description & Justification:

This program is designed to address the growing demand among our teenagers / youth for new skateboarding facilities, and to replace existing ramps due to life cycle requirements.

Recommended for development / replacement in 2000/01:

Halifax Commons - complete paving, replace ramps. Sackville - ramp replacement Cole Harbour / East Dartmouth - construction of new facility.

Indentified and recommended for development in future years:

Montebello Area Eastern Passage Mainland Common

Impact on Operating Budget:

Although these facilities do require an increase in the maintenance budget, exact budgets are yet to be determined.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes.

Project #		annan a barran ya an	Project Name:		
CPC00675		Tra	ck and Field Upgra	ades	
Priority By Category:			Category:		
15		F	arks & Playground	ls	
Repair or New: R	Area]]	Project Manager:	
	N	lo		Blair Blakeney	
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
L	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Provincial		50			
Reserves					
Sewer Development				MAX	
LIC					
Total Expenditures:					
(000's \$)	50	200		50	50
Project Description & Justi The two HRM tracks, Beaz budget constraints top coa longevity. Therefore, in or finish coats be applied in 2 During the 1998 refurbishr recommended that this be	zley and Metrop ting did not inclu der to safe guar 2001/02 fiscal ye nent, the track c	ude the colorized d our investmen ear. urbing and edgir	l protective coati t in these facilitie	ng that provides s, it is recommer	for surface ided that the
Impact on Operating Budg	et:				
Facilities are currently mai requirements.	ntained, therefo	re upgrades sho	uld serve to stab	alized maintenar	ice
requirements.					

Is this Project linked to a Proposed Modification in the Business Plan?

Yes.

Project # CPR00316		Cit	Project Name: y Wide Tree Plant	ing	kan kana kana kana kana kana kana kana
Priority By Category: 16			Category: arks and Playround		
Repair or New: Repair	Area	Rated		Project Manager Stephen King	
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry	and a second		an a nasarahan na ang ang ang ang ang ang ang ang an		
Reserves Sewer Development					
LIC					
Total Expenditures:					
(000's \$)	60	60	60	60	60

Project Description & Justification:

Trees provide major physical, environmental and aesthetic value to our streetscapes and parks. Many of our suburban areas are deficient in tree planting.

A multi-year priority plan is proposed to start addressing this deficiency.

Impact on Operating Budget:

There will be a slight increase in the Urban Forest Maintenance budget to maintain these trees. Maitenance costs are considerably less when the trees are young.

Is this Project linked to a Proposed Modification in the Business Plan?

It is planned to increase the Urban Forest Maintenance budget by \$30,000 to help with overall new tree planting and maintenance costs.

Project #			Project Name:		
CPR00619		Pu	blic Gardens Upgr	ade	
Priority By Category:			Category:		
17		Parks an	d Playgorunds - D	District 12	
Repair or New:	Area	Rated		Project Manager	•
Repair				Stephen King	an the second
Funding	Year	Year	Year	Year	Year
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					
			L		
Total Expenditures:					
(000's \$)	54	65	55		

Project Description & Justification:

The Halifax Public Gardens is one of the Flagship Parks of HRM seeing several hundred thousand visitors per year. It is considered one of the best surviving examples of a Victorian Garden in North America.

It is planned to carry out some major repairs and restorations over the next few years for public access and safety. Maojor lighting upgrades are planned for 2000/01; irrigation upgrades for 2001/02 and walkway upgrades for 2002/03.

Impact on Operating Budget:

There should be a reduction in unbudgeted unforeseen repairs.

Is this Project linked to a Proposed Modification in the Business Plan?

It is planned to increase the operating budget slightly(reinvestment) in some of the high profile, heavily visited major parks and gardens.

Project #		Project Name:
CPC00676	New	Passive Park Development
Priority By Category:		Category:
18		Parks & Playgrounds
Repair or New: N	Area Rated	Project Manager:
	No	Blair Blakeney

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Community	100	30	30	30	30
Reserves					
Sewer Development					
LIC					

Total Expenditures:					
(000's \$)	150	130	130	130	130

Project Description & Justification:

This program addresses the need for new passive parks within underserviced communities, this includes beach areas, landscaping, walking paths, etc.

Recommended for development in 2000/01:

Salt Water Lake Subdivision - Porter's Lake Minesville - Two Rivers Subdivision Auburn / John Stewart Dr. - Corner Park Stratford Way Park Sandy Lake Park - Bedford (\$40,000 cost share - Bedford Lions) Governer's Lake Access Path Glen Slaunwhite Park - Sackville

Indentified and recommended for development in future years:

Jefferson Property - Fall River Porter's Lake Community Centre Colridge Estates - Cole Harbour Chameau Crescent - Cole Harbour Shore Road / Dillman Land - Eastern Passage Boxwood / Tynes Court - Sackville Beaver Canoe Club Waterfront - Sheet Harbour

Impact on Operating Budget:

Each of these new developments would require approximately \$1,500 - \$2,000 for annual maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes.

Category: 19 Parks & Playgrounds Repair or New: N Area Rated No Project Manager: Blair Blakeney Funding Year Year Year Year Year Year Description 2000/1 2001/2 2002/3 2003/4 2004/2 Cost Sharing 15 20 20 20 20 Provincial 15 20 20 20 20 Reserves 000's \$) 60 60 60 60 Sewer Development LIC 50 60 60 60 60 'roject Description & Justification: 50 60 60 60 60 'roject Description & Justification: 50 60 60 60 60 60 'roject Description & Justification: 50 60 60 60 60 60 'roject Description & Justification: 50 60 60 60 60 60 'roject Description & Justification: 50 60 60 60	0000070			Project Name:		
19 Parks & Playgrounds Repair or New: N Area Rated No Project Manager: Blair Blakeney Funding Description Year 2000/1 (000's \$) Year (000's \$) Year (000's \$) Year (000's \$) Year (000's \$) Cost Sharing Provincial 15 20 20 20 20 Reserves Sewer Development 50 60 60 60 60 Total Expenditures: (000's \$) 50 60 60 60 60 Project Description & Justification: 50 60 60 60 60 Project Description & Justification: This program provides for the development of new sports courts to meet growing community needs, as issessed and prioritized. Recommended for development in 2000/01: Middle Musquodoboit Rural High School Middle Musquodoboit Rural High School Context and state a	CPC00679		New S	Construction of the second	opment	
Repair or New: N Area Rated No Project Manager: Blair Blakeney Funding Description Year 2000/1 (000's \$) Year 2001/2 (000's \$) Year 2002/3 (000's \$) Year 2003/4 (000's \$) Year 2004/5 (000's \$) Cost Sharing Provincial 15 20 20 20 20 Reserves Sewer Development 15 20 20 20 20 Total Expenditures: (000's \$) 50 60 60 60 60 60 Project Description & Justification: 50 60 60 60 60 60 Project Description & Justification: This program provides for the development of new sports courts to meet growing community needs, as assessed and prioritized. Recommended for development in 2000/01: Widdle Musquodoboit Rural High School			n		de	
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Description2000/1 (000's \$)2001/2 (000's \$)2002/3 (000's \$)2003/4 (000's \$)2004/5 (000's \$)Cost Sharing Provincial1520202020Reserves Sewer Development1520202020LIC101010101010Total Expenditures: (000's \$)5060606060Project Description & Justification:This program provides for the development of new sports courts to meet growing community needs, as assessed and prioritized.Recommended for development in 2000/01:Middle Musquodoboit Rural High School					Dian Diakeney	
(000's \$)(000's \$)	Funding	Year	Year	Year	Year	Year
Cost Sharing Provincial 15 20 20 20 20 Reserves Sewer Development 15 20 20 20 20 20 Inc Inc <td>ý l</td> <td>2000/1</td> <td>2001/2</td> <td>2002/3</td> <td>2003/4</td> <td>2004/5</td>	ý l	2000/1	2001/2	2002/3	2003/4	2004/5
Provincial 15 20 20 20 20 20 Reserves Sewer Development Image: Comparison of the comparison of th	-	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Reserves Sewer Development Image: Constraint of the served of the se	Ŭ I					
Sewer Development IIC LIC IIC Total Expenditures: (000's \$) 50 60 60 Project Description & Justification: This program provides for the development of new sports courts to meet growing community needs, as assessed and prioritized. Recommended for development in 2000/01: Widdle Musquodoboit Rural High School		15	20	20	20	20
LIC Total Expenditures: (000's \$) 50 60 60 60 60 60 Project Description & Justification: This program provides for the development of new sports courts to meet growing community needs, as assessed and prioritized. Recommended for development in 2000/01: Widdle Musquodoboit Rural High School Widdle Musquodoboit Rural High School Middle Musquodoboit Rural High School						
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(000's \$)5060606060Project Description & Justification:This program provides for the development of new sports courts to meet growing community needs, as assessed and prioritized.Recommended for development in 2000/01:Middle Musquodoboit Rural High School		N MENNENG ANTANIS NG TWO DISMONDER PROVINSION				
(000's \$)5060606060Project Description & Justification:This program provides for the development of new sports courts to meet growing community needs, as assessed and prioritized.Recommended for development in 2000/01:Middle Musquodoboit Rural High School	Total Expenditures:					
Project Description & Justification: This program provides for the development of new sports courts to meet growing community needs, as assessed and prioritized. Recommended for development in 2000/01: Middle Musquodoboit Rural High School	- 1	50	60	60	60	60
Stoney Beach Park Wellington Area Basketball Court Lake Echo Rec. Centre Basketball Court Stonemount Subdivision Basketball Court LaMarchant/St.Thomas School Multi - Purpose Pad	This program provides for assessed and prioritized. Recommended for develo	the developmer pment in 2000/0	·	courts to meet gr	owing communit	y needs, as
	This program provides for assessed and prioritized. Recommended for develo Middle Musquodoboit Rur dentified and recommend Stoney Beach Park ake Echo Rec. Centre Ba	the developmer pment in 2000/0 al High School led for future yea asketball Court	1: ars: Wellington / Stonem	Area Basketball (Court	
mpact on Operating Budget: Minimal Impact, \$500 - \$1,000 per site.	This program provides for assessed and prioritized. Recommended for develo Middle Musquodoboit Run dentified and recommend Stoney Beach Park Lake Echo Rec. Centre Ba LaMarchant/St. Thomas So	the developmer pment in 2000/0 al High School led for future yea asketball Court chool Multi - Pur	1: ars: Wellington / Stonem	Area Basketball (Court	• · ·

Community & Property Development

Project #	Project Name:					
CDC00111 Priority By Category:	Oversized Streets Category:					
2		Communit	y and Property De	velonment		
Repair or New: N	Area Rated No		Project Manager: Austin French			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing Private Industry						
Reserves Sewer Development						
LIC						
Total Expenditures:						
(000's \$)	500	500	500	500	500	
Project Description & Just To meet committments ma uture demand for service	ade through deve	elopment agreen	nents to promote	efficient servicir	ig to meet	

Is this Project linked to a Proposed Modification in the Business Plan? NO

Project #	Project Name:					
CDC00110	Oversized Sewers					
Priority By Category:	Category:					
3	Communit	y and Property Development				
Repair or New: N	Area Rated No	Project Manager: Austin French				

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC					

Total Expenditures:					
(000's \$)	500	500	500	500	500

Project Description & Justification:

To meet HRM committments made through development agreements to promote efficient servicing to meet future demand for serviced land.

Impact on Operating Budget:

NIL

Is this Project linked to a Proposed Modification in the Business Plan?

NO

Project #		D / / / / / / / / / / / / / / / / / / /	Project Name:	¥	
CDC00453	Downtown/Comm. Areas Streetscape Improvement				
Priority By Category			Category:		
4			ty and Property De		
Repair or New: N	Area R	ated No	Project	Manager: Austin	French
Funding	Year	Year	Year	Year	Year
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing			General and an and a	annan mananan di sanan mananan manan karan sa karang sa	and a subscript of the
BIDC	150	250	250	250	250
Reserves					
LIC	and a stand and a stand and a stand a s				
Total Expenditures:		007-11000			
-	1	1			
(000's \$) Project Description & Just This program allows BIDC	and other busin	500	500	500	500
(000's \$)	ification: and other busin	ess aroups reco	anized by Counc	il to apply to HR	M for
(000's \$) Project Description & Just This program allows BIDC cost sharing one streetsca	ification: and other busin ape beautificatior	ess aroups reco	anized by Counc	il to apply to HR	M for
(000's \$) Project Description & Just This program allows BIDC cost sharing one streetsca and business growth.	ification: and other busin ape beautificatior	ess aroups reco	anized by Counc	il to apply to HR	M for
(000's \$) Project Description & Just This program allows BIDC cost sharing one streetsca and business growth.	ification: and other busin ape beautification	iess groups reco	gnized by Counc ed to promote co	il to apply to HR	M for
(000's \$) Project Description & Just This program allows BIDC cost sharing one streetsca and business growth. mpact on Operating Budg Nil	ification: and other busin ape beautification	iess groups reco	gnized by Counc ed to promote co	il to apply to HR	M for
(000's \$) Project Description & Just This program allows BIDC cost sharing one streetsca and business growth.	ification: and other busin ape beautification	iess groups reco	gnized by Counc ed to promote co	il to apply to HR	M for
(000's \$) Project Description & Just This program allows BIDC cost sharing one streetsca and business growth. mpact on Operating Budg Nil	ification: and other busin ape beautification	iess groups reco	gnized by Counc ed to promote co	il to apply to HR	M for

Light Equipment

Project # CEM00893	Project Name:					
Priority By Category:	Fuel System Repairs Category:					
i nority by Category:	Light Equipment					
Repair or New:	Area	Rated		Project Manager	•	
Repair				Jim Burgess		
Funding	Year	Year	Year	Year	Year	
Description	2000/1 (000/- 5)	2001/2 (0001- 5)	2002/3	2003/4 (0001- \$)	2004/5	
Cost Sharing	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Private Industry						
Reserves						
Acct #Q213	50					
LIC	<u></u>					
		1				
Total Expenditures:	50					
(000's \$) Project Description & Jus sites. There are two tank	50 stification: The S s that are being	Stores section op tested and the ir	erates a number ndication is that t	of underground they should be re	fuel storage placed next	
(000's \$)	tification: The S	Stores section op tested and the ir	erates a number ndication is that th	of underground t hey should be re	fuel storage placed next	
(000's \$) Project Description & Jus sites. There are two tank	tification: The S s that are being	tested and the ir	impact on the op	hey should be re erating budget.	placed next	

Project #	Project Name:				
CEC00457	Program & Aquatic Equipment - Various Centres				
Priority By Category:	Category:				
1	Equipment				
Repair or New: N	Area Rated		Project Manager:		
	N	0	Blair Blakeney		
					-
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5

Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					24112/02 2002/0 4
LIC					

Total Expenditures:			
(000's \$)	30		

Project Description & Justification:

This provides for equipment required for Recreation Programming Services, including such items as; gymnastics equipment, fitness equipment and beachfront lifeguard equipment.

Impact on Operating Budget:

No Impact

Is this Project linked to a Proposed Modification in the Business Plan?

No

CECOO(Q(Project Name:		
CEC00686	Athletic Field Equipment				
Priority By Category:	Category:				
2			Equipment		
Repair or New: N	Area		J	Project Manager:	
	No			Blair Blakeney	
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
×.	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing			······		
Private Industry					
Reserves					
Sewer Development					
LIC					
Total Expenditures:	1				
(000's \$)	20	30	30	30	30
This program is for replac bleachers, soccer goals, Impact on Operating Bud No impact.	and football uprig	requirements of ghts.	Athletic Field equ	lipment which in	cludes,

Project #	Project Name:				
CEF00699	Thermal Imaging Cameras (2)				
Priority By Category:	Category:				
1		Equipment			
Repair/Replace or New:	Area Rated	Project Manager:			
New	No	Bill Mosher			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Vehicle & Equip Reserve	\$65				
LIC					

Total Expenditures:			
(000's \$)	\$65		

Project Description & Justification:

Thermal imaging cameras allow firefighters to locate victims more quickly in smoke filled buildings thereby increasing the likelihood of saving lives. They can also be used to find hidden fires in walls thereby reducing structure damage, and to find the source of fire thereby allowing firefighters to extinguish the fire more quickly. Four of these devices are required to cover the core area.

Impact on Operating Budget:

Being able to locate the source of fires more quickly should reduce the use of foam, and the time required to mitigate fires. It could also reduce the incidence of strain injuries to firefighters by reducing the need to knock down walls and ceilings in order to locate fires.

Is this Project linked to a Proposed Modification in the Business Plan? No.

E4

Project #	Project Name:		
CEF00702	Opticom Signalization System		
Priority By Category:		Category:	
2		Equipment	
Repair/Replace or New:	Area Rated	Project Manager:	
New	No	Byford Hopkins	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Vehicle & Equip Reserve		\$80	\$80	\$80	\$80
LIC					

(000's \$) \$80 \$80 \$80 \$80 \$80	Total Expenditures:					
	(000's \$)	\$80	\$80	\$80	\$80	\$80

Project Description & Justification:

The Opticom Signalization System clears traffic for responding emergency vehicles and ensures that they can proceed safely through intersections. Infrared emitters on the Apparatus send out signals to traffic light sensors that then cause the lights to change so that the Apparatus can safely proceed.

This system has been implemented in Dartmouth and Cole Harbour, and is in the process of being set-up in Halifax. The annual funding proposed will permit important intersections to be done in priority order.

Impact on Operating Budget:

This system will assist with managing risk and reducing liability.

Some maintenance costs are anticipated from time to time.

Is this Project linked to a Proposed Modification in the Business Plan? No.

Project # CEF00703	Project Name: Foam System Upgrade (3)			
Priority By Category:		Category:		
3		Equipment		
Repair/Replace or New:	Area Rated	Project Manager:		
New	No	Chris Charron		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Vehicle & Equip Reserve					
LIC					

Total Expenditures:			
(000's \$)	\$60		

Project Description & Justification:

Class "A" foam allows us to fight fires more effectivily thereby reducing fire losses. It reduces the volume of water required to extinguish fires. Fires are extinguished more quickly with less damage to property.

This project will allow the upgrade of three fire apparatus to Class "A" foam capability.

Impact on Operating Budget:

Will require the purchase of more Class "A" foam.

Is this Project linked to a Proposed Modification in the Business Plan? No.

E6

Project #	Project Name:		
CEF00701	Air Quality Monitoring Meters (9)		
Priority By Category:		Category:	
4		Equipment	
Repair/Replace or New:	Area Rated	Project Manager:	
New	No	Bruce Burrell	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					an a
Reserves					
LIC					

Total Expenditures:				
(000's \$)	\$60		-	

Project Description & Justification:

Air quality monitoring meters are used to determine when it is safe to remove breathing apparatus. There are already eight meters in the core-area. Nine more of these meters are required to properly cover the core-area. Also included in the above budgeted amount are funds for a calibration kit.

New requirements under the Occupational Health & Safety Act do not permit the re-entry of any persons into a building that has had smoke until it is determined that the air quality is safe. Until then, any person entering the building must be using a breathing apparatus.

Impact on Operating Budget:

Currently, we calibrate our meters on a monthly basis. Based on this frequency, it would cost about \$1,200 per year to calibrate the 9 meters we propose to purchase. However, the Occupational Health & Safety Act may require that calibration be done on a weekly basis. In that case, calibration costs could go as high as \$5,000 per year.

The lifespan of the internal sensors is about two years. The cost of replacing a sensor is about \$200. Since there are four sensors per unit, the cost of replacing all the sensors in all nine units two years from now will be about \$7,200.

Is this Project linked to a Proposed Modification in the Business Plan? No.

Project # CEL00816	Project Name: WEB PAC - World Wide Web						
Priority By Category:		Category: Equipment					
Repair or New: New	Area	Area Rated Project Manager: Debbie Nicholson					
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry				and a second			
Reserves Sewer Development							
LIC				5004/2057	a and a second		
Total Expenditures: (000's \$)	53						

Project Description & Justification:

(See attached business case.)

Impact on Operating Budget: Increases the computer maintenance account by \$7,500 per annum.

Is this Project linked to a Proposed Modification in the Business Plan?

This project is linked to the Halifax Regional Library business plan.

Project #	Project Name:						
CEP00777	Voice Box J1185 System (2nd Portion)						
Priority By Category:		Category:					
1			Equipment				
Repair or New:	Area	Rated		Project Manager	•		
New	N	No Superintendent Beazle					
T. 1.	X <i>Y</i>	¥7	N/	¥7	×7		
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Reserves							
LIC			an a				

Total Expenditures:			
	\$225		

Project Description & Justification: This intelligence gathering voice interception system had its first components purchased in fiscal year 99-00 which replaced a out of date system with limited capability with recent changes in cellular technology. The additional components will allow for full capacity use of the system as it was designed.

Impact on Operating Budget: The operational and maintence costs are sustained through designated operational expenditures and hardware warranties.

Is this Project linked to a Proposed Modification in the Business Plan? No.

Project #	Project Name:						
CEP00771	Photographic Colour Processor Replacement						
Priority By Category:	Category:						
Prority #1			Equipment				
Repair or New:	Area	Rated		Project Manager	:		
New	N	lo	Su	perintendent Beaz	ley		
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Reserves	n ministra de la constanta de Nomenta de la constanta de la c						
LIC							
Total Expenditures:							
rotar Experimentes.	\$80						

Project Description & Justification: The department presently has two color processors which are 16 and 20 years old. The oldest processor is being cannibalized to provide parts. The new processor will replace the existing unit to allow for specified standards of photographic evidence.

Impact on Operating Budget: The maintenance costs are covered within the lease agreement. Operational costs are already provided within the current budget.

Is this Project linked to a Proposed Modification in the Business Plan?

Heavy Equipment

Project # CHA00957	Project Name:					
Priority By Category:	Electronic Parking Meter Conversion Category:					
monty by category.			Equipment			
Repair or New:	Area	Rated		Project Manager		
Retrofit	Ν	10		Reg Ridgley		
Funding Description	Year	Year	Year	Year	Year	
	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
Cost Sharing	(000 \$ \$)	(000 5 5)	(000 \$ \$)	(000 \$ 3)	(000 \$ 3)	
Cost Charling						
Reserves						
Service Improvement	175					
LIC						
Total Expenditures:						
(000's \$)	175					
Conversion of existing par	king meters to e	lectronic controls gy.	s. Capital cost re	covery within tw	o years is	
Conversion of existing par	king meters to e	lectronic controls gy.	s. Capital cost re	covery within tw	o years is	
Project Description & Just Conversion of existing par anticipated. See attached mpact on Operating Budg	king meters to e business strate	lectronic controls gy.	s. Capital cost re	covery within tw	o years is	
Conversion of existing par anticipated. See attached	king meters to e business strate get: ed expenses.	lectronic controls gy.	s. Capital cost re	covery within tw	o years is	
Conversion of existing par anticipated. See attached mpact on Operating Budg Increased revenue/reduce	king meters to e business strate get: ed expenses.	lectronic controls	s. Capital cost re	covery within tw	o years is	
Conversion of existing par anticipated. See attached mpact on Operating Budg Increased revenue/reduce	rking meters to e l business strate get: ed expenses. rategy.	gy.		covery within tw	o years is	
Conversion of existing par anticipated. See attached Impact on Operating Budg Increased revenue/reduce See attached business str	rking meters to e l business strate get: ed expenses. rategy.	gy.		covery within tw	o years is	
Conversion of existing par anticipated. See attached Impact on Operating Budg Increased revenue/reduce See attached business str	rking meters to e l business strate get: ed expenses. rategy.	gy.		covery within tw	o years is	
Conversion of existing par anticipated. See attached Impact on Operating Budg Increased revenue/reduce See attached business str	rking meters to e l business strate get: ed expenses. rategy.	gy.		covery within tw	o years is	
Conversion of existing par anticipated. See attached Impact on Operating Budg Increased revenue/reduce See attached business str	rking meters to e l business strate get: ed expenses. rategy.	gy.		covery within tw	o years is	

Project #	Project Name:			
CHF00704	Lake Echo Emergency Generator			
Priority By Category:	Category:			
n/a		Equipment		
Repair/Replace or New:	Area Rated	Project Manager:		
New	Yes Ken Munroe			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Surplus Reserve					
LIC					

Total Expenditures:			
(000's \$)	30		

Project Description & Justification:

This project will make the Station# 21 self-sufficient in the event of a power outage resulting from a disaster or major accident. The amount budgeted is for a generator and related equipment to supply power to the station on an emergency basis. It will also provide for a propane range for cooking. This will allow the station to operate in a disaster as well as provide facilities for firefighter's families which will allow the firefighters to be available for emergencies in the community.

Impact on Operating Budget:

This project will have very little if any impact on the operating budget. It should not require an area rate increase. The increase in assessment should cover the cost.

Financing for this project will be from an area-rated loan with a term of 5 years. Because of a decrease in other loan payments, this loan will not increase the total annual loan payments to which this department is committed.

Project #	Project Name:				
CHF00705	Lawrencetown FD Rescue Boat				
Priority By Category:	Category:				
n/a	Equipment				
Repair/Replace or New:	Area Rated	Project Manager:			
New	Yes	Murray Giles			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Fundraising	4				
Reserves Surplus Reserve					
LIC					

Total Expenditures:			
(000's \$)	17		

Project Description & Justification:

16 foot inflatable rescue boat, complete with trailor and outboard motor. Presently we have a 12 foot inflatable which is 15 years old and call on Station# 17 to assist with a safety boat during rescue evolutions. In the past, we have experienced problems in getting both the boat and trained ocean rescue crews to assist us. By having our own second boat, we will be able to handle these emergencies in-house as well as better service requests from mutual aid departments.

When doing ocean rescues, a second boat is paramount for our crew's safety in the event of an incident with the first boat. Our department, as well as our neighbouring mutual aid departments, all service ocean frontage as well as numerous lakes, both large and small. A second boat will therefore improve service.

Impact on Operating Budget:

\$13,000 of this project will be funded directly from the 2000/01 Operating Budget, thereby comprising about 4% of the total. This equates to about 0.7 cents on the area rate. The other \$4, 000 will come from firefighter and auxiliary fundraising activities.

Project #	Project Name:				
CHF00706	Black Point Fire Dept. Air Compressor				
Priority By Category:	Category:				
n/a		Equipment			
Repair/Replace or New:	Area Rated Project Manager:				
Replacement	Yes Doug Avery				

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					<u>derrown</u>
Reserves Surplus Reserve	14				
LIC					

Total Expenditures:			
(000's \$)	14		

Project Description & Justification:

The current air compressor is too small to provide adequate air bottle filling capabilities during large incidents. Also, repairs to the unit have been increasing in recent years. The replacement of this unit would enhance the air bottle filling capabilities of this department and reduce maintenance costs.

Impact on Operating Budget:

This project will be funded entirely from this department's surplus reserve.

Project #	Project Name:					
CHL00818 Priority By Category:	Tantallon Public Library					
rnority by Category:	Category: Equipment					
Repair or New:	Area	Rated		Project Manager:	gang Malikating atau sana atau sana kanan kan 9	
New	AI CA	Matca		Judith Hare	•	
				Judith Hure		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
A.	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing	99999		1			
Private Industry						
Reserves	***************************************	222274224002270240227025900204405220020429529529001990099992990				
Equip	100					
LIC					<u>an an a</u>	
			Sanatan Ang a			
Total Expenditures:	1,107					
(000's \$)						
Impact on Operating Budg			· · · · · · · · · · · · · · · · · · ·			
The Tantallon Operating E as an ongoing basis. (See	attached busin	ess case)			1 by \$021,000	
Is this Project linked to a F	Proposed Modifi	cation in the Bus	iness Plan?		:	
This project is linked to the	e Halifax Regior	al Library busine	ess plan.			

Fleet

Project #	Project Name:				
CVA00974		Tra	ansit Bus replacem	ient	
Priority By Category:			Category:		
			Fleet		
Repair or New:	Area	Rated	· · · · · · · · · · · · · · · · · · ·	Project Manager	•
Bus replacement	n	0		Paul Beauchamp	
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Private Industry	none	none	none	none	none
Reserves					
		3500	3500	3500	3500
LIC					
		•			L
Total Expenditures:					

Project Description & Justification:

(000's \$)

This project is the replacement of the regular transit buses used by Metro Transit to carry passengers.

3500

3500

3500

3500

The regular replacement of these vehicles helps to reduce operating costs and enables Metro Transit to offer clients new bus configurations that answer the changing needs of our passengers. An example of this is the Low Floor Buses. They are designed to allow easier access to the bus and to ease the burden on passengers with mobility limitations.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

3000

It is linked to the business plan in that failure to purchase this equipment will increase maintenance costs.

Project #	Project Name:				
CVA00973	Vehicle replacement for Fleet Equipment (usefull life greater than 10 years				
Priority By Category:	Category:				
	Fleet				
Repair or New:	Area Rated	Project Manager:			
Vehicle Replacement	no	Paul Beauchamp			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry	none	none	none	none	none
Reserves					
Fleet Replacement		1980	1980	1980	1980
LIC					
	<u> </u>				

Total Expenditures:					
(000's \$)	804	1980	1980	1980	1980

Project Description & Justification:

This program is designed to replace the vehicles used by City Departments to carry out their daily tasks.

The regular replacement of vehicles helps to reduce operating costs and enables crews to carry out their work in a timely fashion. The vehicles identified in this item are typically larger vehicles with a usefull life greater than 10 years.

Impact on Operating Budget:

If the purchase of this equipment is deferred for another year, the operational cost of these vehicles will increase and so will the budgets of the operating departments who are the people that use this equipment.

Is this Project linked to a Proposed Modification in the Business Plan?

It is linked to the business plan in that failure to purchase this equipment will increase maintenance costs.

Project #	Project Name:					
CVA00972	Vehicle replacement for Fleet Equipment (useful life less than 10 years)					
Priority By Category:	Category: Fleet					
Repair or New:	Area	Rated	Project Manager:			
Vehicle Replacement	ſ	10	Paul Beauchamp			
Funding	Year 2000/1	Year 2001/2	Year 2002/3	Year 2003/4	Year 2004/5	

Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing					
Private Industry	none	none	none	none	none
Reserves					
Works Vehicle Reserve	1100	1666	1666	1200	1200
LIC					

Total Expenditures:					
(000's \$)	1666	1666	1666	1200	1200

Project Description & Justification:

This program is designed to replace the vehicles used by City Departments to carry out their daily tasks.

The regular replacement of vehicles helps to reduce operating costs and enables crews to carry out their work in a timely fashion. The vehicles identified in this item are typically smaller vehicles with a usefull life of less than 10 years.

Impact on Operating Budget:

If the purchase of this equipment is deferred for another year, the operational cost of these vehicles will increase and so will the budgets of the operating departments who are the people that use this equipment.

Is this Project linked to a Proposed Modification in the Business Plan?

It is linked to the business plan in that failure to purchase this equipment will increase maintenance costs.

Project #	Project Name:				
CVA00979	Mid li	Mid life Refit of Harbour Ferry			
Priority By Category:	Category:				
		Fleet			
Repair or New:	Area Rated	Project Manager:			
Repair	no	Paul Beauchamp			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry	none	none	none	none	none
Reserves		0	0	0	0
LIC					

Total Expenditures:					
(000's \$)	100	0	0	0	0

Project Description & Justification:

This project is for the refit of one of the Harbour Ferries used by Metro Transit. We are in the process of refitting one vessel after 20 years of service. This rebuild will be for the second vessell that was built at the same time.

Rebuilding the vessel will offset the need to purchase/build a new vessel. It will also extend the live of this vessell for approximately 20 more years. The cost of purchasing a new vessell would be between 7 and 10 million dollars.

Impact on Operating Budget:

If this project is not carried out the operating cost of this vessel will increase yearly as will the regular biannual refits which have increased from \$50,000 to \$90,000 over the last 5 years.

Is this Project linked to a Proposed Modification in the Business Plan?

It is linked to the business plan in that failure to completed the mid life refit will increase maintenance costs.

Project #	Project Name:						
CVA00975		Transit- Access-A-Buses and Service Vehicles					
Priority By Category:	Category:						
			Fleet				
Repair or New:	Area	Area Rated Project Manager:					
Vehicle Replacement	no Paul Beauchamp						
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry	none	none	none	none	none		
Reserves		190	60	744	480		
LIC							

Total Expenditures:					
(000's \$)	400	190	60	744	480

Project Description & Justification:

This program is for the replacement of buses and service vehicles that have a usefull life of less than

10 years. The buses are the typical Access-a-Bus style that lasts approximately 5 years. The service vehicles are the Inspectors cars and service trucks used daily to service the fleet and to control the service on the road.

Impact on Operating Budget:

If the vehicles are not replaced in a timely fashion the maintenance costs increase and effect the operating budgets of Metro Transit.

Is this Project linked to a Proposed Modification in the Business Plan?

It is linked to the business plan in that failure to purchase this equipment will increase maintenance costs.

G5

Project #	Project Name:		
CVF00535	Apparatus Replacement 1999/2000		
Priority By Category:		Category:	
1		Fleet	
Repair/Replace or New:	Area Rated	Project Manager:	
Replacement	No	Chris Charron	

Funding	Year	Year	Year	Year	Year
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing					
None					
Reserves					
LIC					na an sun a sun dan kana sun dan kara dara dara dara dara dara dara dara

Total Expenditures:					
(000's \$)	\$1,000	\$1,500	\$1,500	\$1,200	\$1,000

Project Description & Justification:

A new Aerial unit with the ability to work on steep grades is needed to give us the ability to perform rescue and firefighting operations in the down-town areas. Pumper tankers will replace single purpose units in areas of the core that have no hydrants.

At amalgamation, the Fire Service inherited a fleet of 55 fire apparatus. Through operational efficiencies, we were able to reduce the size of the fleet to 50 during the summer of 1996. In addition, a comprehensive assessment and ungrading of the remaining fleet was undertaken and vehicles that were redundant or too expensive to maintain were either deleted or replaced. Many of the vehicles that were still in good condition were reassigned to HRM fire departments outside the core area.

A decision to shift from single purpose to multipurpose vehicles is allowing us to further reduce our fleet. The new apparatus proposed for 2000/01 will allow us to reduce our fleet from 42 to 41. The station relocation plan may allow us to reduce fleet size further.

Unit Number 79-18 Tanker 79-19 Tanker 87-36 Aerial Description Pumper Tanker not being replaced Aerial Replacement Cost \$500,000

\$1,000,000

Impact on Operating Budget:

The replacement of aged vehicles is necessary to stabilze the maintenance budget, as well as to improve service delivery to the public.

Further, by replacing single purpose apparatus with multipurpose apparatus, we can reduce our fleet size thereby decreasing operating and maintenance costs. It also provides the opportunity to utilize our staff more efficiently.

Is this Project linked to a Proposed Modification in the Business Plan?

This project is a key component of the Business Plan to consolidate the Fire & Emergency Service in order to improve operational effectiveness. Further details are contained in the Business Plan.

Project #	Project Name:						
CVF00462		Utility Vehicle Replacement Funding					
Priority By Category:			Category:				
2			Fleet				
Repair/Replace or New:		Rated	F	Project Manager	r:		
Replacement	No			Chris Charron			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing None	(000 5 4)	(00050)	(00000)	(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(000 3 4)		
Reserves							
Vehicle & Equip Reserve	\$183	\$175	\$137	\$97	\$170		
LIC		*************************************					
Total Expanditures							
Total Expenditures: (000's \$)	\$283	\$175	\$137	\$97	\$170		

Project Description & Justification:

The following vehicles scheduled for replacement are well beyond their life expectancy and are very costly to maintain. They are, however, necessary for effective delivery of service to the various divisions to which they are assigned.

Unit Number	Description	Replacement Cost
87-41 88-45 88-46 89-59 89-54 89-55 90-63 90-64 90-66 91-68 91-69	Van Van Truck Truck Car Passenger Van Truck Car Truck 1/4 Ton Car Car	\$30,000 30,000 30,000 20,000 33,000 30,000 20,000 20,000 20,000 20,000 20,000
Total:		\$283,000

Impact on Operating Budget:

A vehicle replacement program spreads out the cost of replacing vehicles that are near the end of their useful life, and controls maintenance costs. It also ensures reliable service delivery.

Is this Project linked to a Proposed Modification in the Business Plan? No.

Project #	Project Name:		
CVF00688	Pumper Truck - Lawrencetown Beach		
Priority By Category:	Category:		
n/a		Fleet	
Repair/Replace or New:	Area Rated	Project Manager:	
Replacement	Yes	Murray Giles	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None			· · · · · · · · · · · · · · · · · · ·		
Reserves Surplus Reserve					
LIC					

Total Expenditures:			
(000's \$)	230		

Project Description & Justification:

Purchase of a new pumper truck with foam capability and 1050 gpm capacity. Will also be designed to carry rescue gear including "jaws of life". This pumper will replace a tanker recently taken out of service due to provincial weight restrictions, and an older light rescue unit (1981 Ford F350).

Impact on Operating Budget:

Replacement of two aging units with one new unit will reduce maintenance and fuel costs.

A 10 year area-rated loan will be required to finance the purchase of this vehicle. It is estimated that an area-rate increase of about 2 cents will be required in order to meet the annual payments of principal and interest starting in 2001/02.

Project #	Project Name:		
CVF00691	Tanker Truck - Middle Musquodoboit		
Priority By Category:	Category:		
n/a	Fleet		
Repair/Replace or New:	Area Rated	Project Manager:	
Replacement	Yes	Tony Fraser	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Surplus Reserve					
LIC					

Total Expenditures:				
(000's \$)	210			

Project Description & Justification:

The purpose of this project is to replace Tanker 38 with a new pumper/tanker which would serve the residents of the area served by Station# 38. Tanker 38 also acts as a valuable part of the water shuttle system operated by the Musquodoboit Valley Mutual Aid Association which includes the fire departments of Cooks Brook, Meagher's Grant/Elderbank, Middle Musquodoboit, and Upper Musquodoboit.

As a rural department, we are heavily dependant on our ability to shuttle water to a fire scene. Tanker 38 is our primary means of doing so. It is a 1972 Chevrolet single axle truck with a 1,900 gallon tank. It is overweight and equipped with a hydraulic braking system. The replacement vehicle would be a diesel automatic with a 1,200 to 1,400 gallon capacity, and a 1050 gpm pump. It would act as our primary shuttle vehicle and could also act as a fill vehicle to supply water shuttles.

Impact on Operating Budget:

The purchase of a new tanker will eliminate the high maintenance costs associated with the existing tanker.

This project would be financed through an area-rated loan over 10 years. It is estimated that an area-rate increase of about 7.6 cents will be required in order to meet the annual payments of principal and interest starting in 2001/02.

Project #	Project Name:		
CVF00687	Beaverbank-Kinsac FD New Pumper Truck		
Priority By Category:	Category:		
n/a		Fleet	
Repair/Replace or New:	Area Rated	Project Manager:	
Replacement	Yes	Jim Stone	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Surplus Reserve					
LIC					

Total Expenditures:			
(000's \$)	206		

Project Description & Justification:

To replace an existing pumper truck in need of repairs and being taken out of service because of weight restrictions.

Impact on Operating Budget:

Replacement with a new pumper truck will reduce maintenance costs, and allow firefighters to work in a safer environment.

This project will be financed with an area-rated loan with a 10 year term. It is estimated that an area-rate increase of about 3 cents will be required in order to meet the annual payments of principal and interest starting in 2001/02.

Project # CVF00689	Project Name: Rescue Unit - Harrietsfield/Sambro				
Priority By Category:		Category:			
n/a		Fleet			
Repair/Replace or New:	Area Rated	Project Manager:			
Replacement	Yes	Doug Avery			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None					
Reserves Surplus Reserve					
LIC					

Total Expenditures:			
(000's \$)	200		

Project Description & Justification:

This project is intended to replace an existing rescue unit which does not meet road and operational safety standards. A new unit will allow the department to consolidate all of it's rescue equipment on one unit. At present, rescue equipment is divided between two units requiring that both units respond to all incidents.

Impact on Operating Budget:

Operating costs will be reduced as the result of one unit responding instead of two. Maintenance costs will be lower because an older unit will be taken out of service.

This project will be financed through an area-rate loan with a 10 year term. The area rate is expected to increase by 2.5 cents in order to meet the annual payments of principal and interest.

Project #	Project Name:		
CVF00693	Tanker Truck - Sheet Harbour		
Priority By Category:	Category:		
n/a	Fleet		
Repair/Replace or New:	Area Rated	Project Manager:	
Replacement	Yes	Anthony Farris	

Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)				
Cost Sharing					
None					
Reserves					
Surplus Reserve					
LIC					

Total Expenditures:			
(000's \$)	200		

Project Description & Justification:

The existing tanker has been taken out of service due to age and mechanical failure. It is unsafe for departmental use and would require extensive repairs. The cost of such repairs would exceed the value of the vehicle.

This tanker is used when there are major fires, when our main pumper is unavailable due to mutual aid calls, when our pumper must remain in the area, or when a water source is not available at the site of the fire. Much of our response area is far removed from a water source.

Impact on Operating Budget:

The purchase of a new tanker will eliminate the high maintenance costs associated with the existing tanker.

This project would be financed with an area-rated loan over 10 years. It is estimated that the annual payments of principal and interest would increase the area rate by 5.5 cents starting in 2001/02.

Project #	Project Name:			
CVF00690	Rescue Unit - Herring Cove			
Priority By Category:	Category:			
n/a	Fleet			
Repair/Replace or New:	Area Rated	Project Manager:		
Replacement	Yes	Doug Avery		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing None				an e se anna an an an an an anna ann an an an a	anna hIttini ann Camanna ann an Stàinn a
Reserves Surplus Reserve					
LIC					

Total Expenditures:	an Marine Contention and a second	2011/11/11/2011	
(000's \$)	200		and a start of the second s

Project Description & Justification:

This project is intended to replace an existing rescue unit which does not meet road and operational safety standards. A new unit will allow the department to consolidate all of it's rescue equipment on one unit. At present, rescue equipment is divided among other units requiring that all units in the department respond to all incidents.

The existing rescue unit is old and costly to maintain.

Impact on Operating Budget:

Operating costs will be reduced as the result of one unit responding instead of several. Maintenance costs will be lower because an older unit will be taken out of service.

This project will be financed through an area-rate loan with a 10 year term. The area rate is expected to increase by 2.5 cents in order to meet the annual payments of principal and interest.

Project # CVF00695	Project Name: Zone 4 FD Officer's Utility Vehicle					
Priority By Category: n/a	Category: Fleet					
Repair/Replace or New: Replacement	Area Rated Yes		Area Rated Project Manager:			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing None	nen ander en		nan kanan			
Reserves Surplus Reserve	25					
LIC	and a second					

Total Expenditures:			
(000's \$)	25		

Project Description & Justification:

A new light vehicle is required to replace Utility# 45 which has been deemed by our maintenance personnel as too costly to repair. This vehicle is used by paid officers to conduct departmental business while on duty. It is also used to shuttle equipment.

Impact on Operating Budget:

A new replacement vehicle will be less costly to maintain.

This project will be funded entirely from this department's surplus reserve.

Project #		Project Name:			
CVF00692	Tanker Truck - Meaher's Grant				
Priority By Category:	Category:				
n/a		Fleet			
Repair/Replace or New:	Area Rated	Project Manager:			
Replacement	Yes	Tim Flemming			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Fundraising	5	5	4		
Reserves Surplus Reserve					nin hand den se bonnesstanden och gepp om de Australien.
LIC					

Total Expenditures:			
(000's \$)	20		<pre>website in the second process in the se</pre>

Project Description & Justification:

The existing tanker to be replaced is difficult to drive because it has two transmissions (one main and one auxiliary). Drivers therefore require a Class 3 license.

The replacement tanker would be single axle which is easier to operate in a safe manner, and would only require a Class 5 license to drive.

An attempt will be made to procure this replacement from core-area surplus before looking outside.

Impact on Operating Budget:

As this vehicle would be a replacement, there should be no adverse impact on maintenance and fuel costs.

In 2000/01, a downpayment of \$7,000 will be made on this truck, of which \$5,000 will be from fundraising. The balance of \$13,000 will be financed through an area-rated loan with a term of 2 years. During that period, \$9,000 in fundraising would be used to assist with payments of principal and interest. The tax revenue required equates to about 1.3 cents on the area-rate.

Project #	Project Name:					
CVF00694	I	Black Point FD F	Repairs & Upgra	des to Rescue# 5	6	
Priority By Category:			Category:			
n/a			Fleet			
Repair/Replace or New:	Area	Rated		Project Manage	r: \	
Repair	Yes			Doug Avery		
Funding	Year	Year	Year	Year	Year	
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
Cost Sharing	2200 NG 10020000000000000000000000000000000000					
None						
Reserves	ann an		mphal <u>- anno 1999</u> an <u>1997 ao 1997 amin' amin'</u>			
Surplus Reserve	20					
LIC						

Total Expenditures:			
(000's \$)	20		

Project Description & Justification:

Rescue# 56 was constructed in 1986. This vehicle requires much needed body work including a new back door bottom which has rusted away. Over the years, newer equipment has been placed on this unit. To properly secure this equipment, changes are required to some of the compartments.

It is anticipated that these repairs and upgrades will extend the life of the vehicle by at least 10 years.

Impact on Operating Budget:

This project will be entirely funded from reserve.

Project #	Project Name:					
CVL00817		Mobi	le Library Replace	ement		
Priority By Category:			Category:			
			Fleet			
Repair or New:	Area	Rated		Project Manager		
NEW				Al LeBlanc		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
Å	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC		алан жайан калар калар жайтар жайтар калар ка Калар жайтар калар кал		NGA MANANANANANANANANANANANANANANANANANANA	911-2174 ⁻¹¹⁹ -119-119-119-119-119-119-119-119-11	

Total Expenditures:	200		
(000's \$)			

Project Description & Justification:

(See attached business case)

Impact on Operating Budget: The replacement of one Mobile Library will reduce maintenance costs in the Operating Budget on a go forward basis.

Is this Project linked to a Proposed Modification in the Business Plan?

This project is linked to Halifax Regional Library business plan.

Project # CVP00767	Project Name: Fleet Replacement - Marked - Police						
Priority By Category:			Category: Fleet				
Repair or New: New	Area Rated No				Project Manager: Superintendent McNeil		
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing	an a	na per esta contra c	anoonnon sentendari dan dan dan markan kana kana dan dan dan dan dan dan dan dan dan		annan prayanna ann ann ann an ann an ann an ann an a		
Reserves Police Vehicle	410.4						
LIC							

Total Expenditures:	\$982	\$821	\$964	\$821	dependent of the second s

Project Description & Justification: This project replaces the vehicles which are primarily used by staff requiring a " marked unit " for response to service calls. Because of the amount of in-service hours acquired by these vehicles on an annual basis they generally stay with the fleet less than 24 months.

Note: There is an addition of 5 vehicles to the last Fleet Capital submission in April 99. as a result of the Business planning analysis. Three more cars will be assigned one each to the Zone offices for the community liason staff as well as two cars assigned to the "Power Shift".

Impact on Operating Budget: These vehicles will be financed as "Capital out of Operating". There is at this time a reserve account established. The maintenance of these vehicles is provided through operational expenditures designated for fleet maintenance.

Is this Project linked to a Proposed Modification in the Business Plan?

Project # CVP00766	Project Name: Fleet Replacement - Unmarked				
Priority By Category: Prioity #1	Category: Fleet				
Repair or New: New	Area Rated No		Project Manager: Superintentendent McNeil		
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing	89 MEMORY 2010 CONTRACTOR CO	an a			and a second
Reserves					
LIC			analissina analogo si kaya ng makamana ang ang ang ang ang ang ang ang ang		

Total Expenditures:					
(000's \$)	\$328	\$184	\$358	\$184	\$328

Project Description & Justification: This project replaces vehicles which are primarily used by staff requiring "unmarked Units". Because of the amount of in-service hours acquired by these vehicles on an annual basis they generally stay with the fleet more than five years. There is a reserve account established.

Note: There is an additional car added to the original capital submission for 2000-01 in April 99. This vehicle will be assigned to the GIS Unit as determined by the Business Planning process.

Impact on Operating Budget: The maintenance of these vehicles is provided through operational expenditures designated for Fleet maintenance.

Is this Project linked to a Proposed Modification in the Business Plan?

Information Technology

Project #	Project Name:				
CIA00625	Co	omputerized Main	tenance Managem	ent System (CMM	(S)
Priority By Category:	Category:				
1		Inf	ormation Technol	ogy	
Repair or New:	Area	Rated		Project Manager:	•
New	No Tom Rath				
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	241		
(000's \$)			

Project Description & Justification:

The acquisition and installation of a CMMS as a tool for the Municipality's Building Services Group has been approved by Council and is a critical initiative in the overall implementation of best practices in the area of building maintenance.

Impact on Operating Budget:

The completion of this project will result in a substantial sustainable reduction in building maintenance expenses.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes

Project #	Project Name:				
CIA01011	GIS Server Hardware Upgrades				
Priority By Category:	Category:				
1	Information Technology				
Repair or New:	Area Rated	Project Manager:			
new	no	Jim Gannon			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:			
(000's \$)	100		

Project Description and Justification:

The current GIS Server is three years old and 1st generation technology for the Enterprise Server class. HRM has decided to keep this Server for up to three more years. In order for this server to be effective in serving the requirements of GIS staff, it is recommended that the machine be upgraded or swapped for a new technology. Increased demands are being made for more users, more data and improved speeds. Use of digital air photos and 3D information, participation in and access to Halifax Harbour Solutions, Sable Gas and Telecommunications data will increase the need for more disk storage. Increases in CPU and RAM capacities will aid in better response times to queries and analysis. These requirements are outlined in the SGE report.

Impact on Operating Budget:

There is no impact on the operating budget. However, failure to upgrade or replace the server will make it difficult to meet the needs of Harbour Solutions, Civic Addressing, Sable Gas Project etc.

Is this Project linked to a Proposed Modification in the Business Plan?

This project is linked to the Proposed modifications in the Business Plan for Shared Services - Corporate Services.

Project Name:				
	Computer A	ided Dispatch (CA	D (Phase 1)	
		Category:		
	Inf	ormation Technology	ogy	
Area				
D/Chief Barss				
Year	Year	Year	Year	Year
				2004/5
(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
nen forman en nord ann ser en en se en nord an de privation de la ser en ser en ser en ser en ser en ser en se			anan kana kana kana kana kana kana kana	an a
		an sense an construction of the provide of the angle of the construction of the set of the set of the set of the		
	Year 2000/1	Inf Area Rated Year Year 2000/1 2001/2	Computer Aided Dispatch (CACategory:Information TechnoloArea RatedYearYearYear2000/12001/22002/3	Computer Aided Dispatch (CAD) (Phase 1) Category: Information Technology Area Rated Project Manager D/Chief Barss D/Chief Barss Year Year Year Year 2000/1 2001/2 2002/3 2003/4

Project Description & Justification: The System House review of operational delivery by the E911 Communication Centre as a major recommendation proposed the implementation of a single CAD for both police and Fire which are presently operating two systems involving technolgy purchased in 1985. The addition of this system will cost significant operational efficiencies and effectiveness.

Impact on Operating Budget: The maintence and operational costs will be provided within existing operational funds.

Is this Project linked to a Proposed Modification in the Business Plan?

\$781

H3

Project #		Project Name:				
CIP00768		Fingerp	rint Transmission	System		
Priority By Category:			Category:			
1		Inf	ormation Technolo	ogy		
Repair or New:	Area	Area Rated Project Manager:				
New	N	No Superintendent Beazley			ley	
99118 9991						
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Reserves		aparapaparan kana merana mana menangan kanya di Kabula Addi Addi Addi Addi Addi Addi Addi Add			n na siya na siya na siya siya siya siya siya siya siya siy	
LIC		na e postante de la constante d				
Total Expenditures:	<u></u>					
(000's \$)	\$150					

Project Description & Justification:

Future Costs required to interface to the new fingerprint system being initiated by the RCMP

Impact on Operating Budget:

nil

Is this Project linked to a Proposed Modification in the Business Plan?

nil

Project #	Project Name:					
CIP00778	Mug Shot Capture System					
Priority By Category:	Category:					
2		Inf	ormation Technol	ogy		
Repair or New:		Rated	1	Project Manager		
New	N	lo	Su	perintendent Beaz	ley	
Funding	Year	Year	Year	Year	Year	
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
Cost Sharing Private Industry					· · · ·	
Reserves Sewer Development						
LIC						
Total Expenditures:		ana ang ang ang ang ang ang ang ang ang			er verse	
(000's \$)	\$150			ь s	en de segue	
oject Description & Justi	fication:					
urrent system is no longe r persons charged with o ecords Management sys	riminal offenses	and allows the o	captured image to	o reside within ou	urcurrent	

Impact on Operating Budget:]nil

Is this Project linked to a Proposed Modification in the Business Plan? nil

Project #	Project Name:				
CIP00770		Major	Crime Software S	System	
Priority By Category:			Category:		
3		Inf	ormation Technol	ogy	6
Repair or New:	Area Rated Project Manager:				
New	No Superintendent Beazley			ley	
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Reserves		MANAGAMATI KANAGAMATI KANG SASAR ANG	na an a		
LIC					
Total Expenditures:					
(000's \$)	200				

Project Description & Justification:

The demand for instant access to major files both during an investigation and afterwards for disclosure purposes requires Application Software capable of storing and retrieving thousands of documents , photos, exhibit reports etc. This software is critical to the investigative process giving officer instant access to real time data. This area of the investigative process has now become a liability for Police given the recent findings in the Bernardo case . The mangement of thousands of documents which a major case generates is almost impossible to manage with just a few investigators , adding time and expense to the process.

Impact on Operating Budget:

This will reduce costs associated to a major investigation and require less FTP's to process the data, it will also transfer the costs of reproducing thousands of documents for disclosure as the technology will allow Police to provide these documnets in electronic format shifting the costs to other agenies associated to the file

Is this Project linked to a Proposed Modification in the Business Plan?

No

Project #	Project Name:					
CIP00760		Automatic Vehicle Location System (AVL)				
Priority By Category:		00740048.24747_	Category:			
4	_	Info	rmation Technol	ogy	· · · ·	
Repair or New:	Area	Rated		Project Manage	r:	
New	N	No Superintendent Burbrid			ridge	
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
-	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Reserves	n na fan fan fan fan fan fan fan fan fan		nan san kang karang	01111111111111111111111111111111111111		
LIC	an dan menganangkan sakan pertamak kenangkan pertamak kenangkan pertamak kenangkan pertamak kenangkan pertamak			94 ft ta fan dy tag yn o ^{gen} llafae y Mynta yn		
Total Expenditures: (000's \$)	\$125			Ç.,		

Project Description & Justification: This project is an add on enchancement of the CDPD laptop project implemented in 99-00. This software systm will allow the dispatchers and police supervisors in "Real Time" to locate the police units on a regional wide basis allowing for more efficient deployment of resources. This system will also further increase our officer safety threshold as a risk management tool.

Impact on Operating Budget: There will be a potential new operational cost of \$1,600/ month for increased trnsmission time on the CDPD network. This is subject to on going negotiations with MTT.

Is this Project linked to a Proposed Modification in the Business Plan?

H7

Project #	Project Name:		
CIP00761	Disclosure System		
Priority By Category:	Category:		
5	Information Technology		
Repair or New:	Area Rated	Project Manager:	
New	No	Superintendent McNeil	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing		an a		nanna feirinn an sean se	
Reserves					
LIC	SPUT CONTRACTOR AND A CONT	n lanar yang kanan kanan yang menangkan kanan kanan 			

Project Description & Justification:

(000's \$)

To effectively meet the new requirements for Disclosure , new software and hardware is required . This will allow large volumes of documents to be reproduced electronicaly if required upon a public request or court related matter

Impact on Operating Budget:

This technology will create revenue generation saving both time and materials

Is this Project linked to a Proposed Modification in the Business Plan?

\$200

Project Name: Replace Go-Time Monitors				
Category:				
		THE REAL PROPERTY OF THE OWNER WATER OF THE OWNER OWNER OF THE OWNER OWN	Project Manager Brian Taylor	
Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
nanan samula manan manan mala ana ang sana ang s	มหายคารมากการสิทธารระบบการการการการสำนักมาจากการการ มหายคารมากการสำนัก			
Mandaran kanalaran manakan kanalan kana	980110019970545540000000000000000000000000000000	MASHIOLOGI KANGANJAN AMAGANAN LATING TANAKANGA KANGANAN PANJAN		
	an a		an mana ana ang kang kang kang kang kang kan	general POA Of School and an annual school and a school and
				nan yang na kata kata kata kata kata kata kata k
	N Year	Area Rated No Year Year 2000/1 2001/2 (000's \$) (000's \$)	Replace Go-Time Mor Category: Buildings Area Rated No Suildings Year Year Year 2000/1 2001/2 2002/3 (000's \$) (000's \$) (000's \$)	Replace Go-Time MonitorsCategory: BuildingsArea Rated NoProject Manager Brian TaylorYear 2000/1 (000's \$)Year (000's \$)Year (000's \$)Year (000's \$)2001/2 (000's \$)2003/4 (000's \$)(000's \$)(000's \$)(000's \$)

Project Description & Justification: Replacement the GoTime monitors and CPUs at Metro Tranist's Terminals. This equipment has operated in continuous service for the last five years. The monitors had lost their resolution and were very difficult for the traveling public to read. Because of the age of the equipment there is also an issue with reliability and maintenance.

The monitors provide bus departure information for many of the 50,000 daily riders who either transfer or board the bus at any of Metro Transit's terminals.

Impact on Operating Budget: This will have little impact on the operating budget because it is replacing existing equipment. Not proceeding with this project would increase the operating costs to maintain the older equipment and public complaints because of the poor resolution of the existing monitors.

Roads & Streets

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Project #	Project Name:		
CXR00332	New Paving of Subdivision Streets Inside Core Area		
Priority By Category:	Category:		
1	New Paving		
Repair or New:	Area Rated	Project Manager:	
New		Ted Tam	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					nen ann an t an a mar ghlachd ceas ann an
Reserves Sewer Development					
LIC	250				

Total Expenditures: 500 (000's \$) Project Description & Justification: Paving of subdivision streets. This will decrease the long-term maintenance costs of roads. Proposed projects as follows:

Street	Limits	Area	District A	mount
Laura Lee Drive Sunset Avenue Nottingham Lane Carolyn's Way Saint George Blvd. Camden Street Roode Court	Stone Mt. to Brackstone Withrod to Osborne Entire Street Lawlor Crescent to End Virginia to End Entire Street Entire Street	Lower Sackville Halifax Fall River ColeHarbour North-Cher Hammonds Plains Bedford Cole Harbour North-Cher	22 21	\$100,000 \$80,000 \$60,000 \$30,000 \$100,000 \$74,000 \$56,000

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan? Yes

Project #	Project Name:		
CXR00483	New Paving of Subdivision Streets Outside of Core Area		
Priority By Category:	Category:		
2	New Paving		
Repair or New:	Area Rated	Project Manager:	
New		Ted Tam	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry	150				
Reserves Sewer Development					
LIC	150				

Total Expenditures:			
(000's \$)	300		

Project Description & Justification:

Paving of subdivision streets outside the Core Area is subject to DOT cost sharing under the Aid-to-Municipalities Program. This budgeted amount will be used to participate in this program.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan? Yes

Project # CYU00020	Project Name: Retaining Walls					
Priority By Category: 1	Category: R&S Renewals					
Repair or New: Repair	Area Rated Project Manager: Ted Tam				r:	
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing Private Industry	9.6				×	
Reserves Sewer Development						
LIC						

anna 2000 anna 1000 a	second and second second second			
Total Expenditures:	118	150	150	
(000's \$)				

Project Description & Justification:

Repair of Retaining Walls for Structural Reasons.

2000/01 Bedford Highway Gabion Wall \$12,000 - 80% cost share from Province Herring Cove Road Rock Wall (civic #9) - \$70,000 Mountain Avenue Slope Stabilization and Retaining Wall (civic #54) - \$15,000 Portland Estate Boulevard Erosion Control (civic #51) - \$27,000 Kearney Lake Road - \$3,000 2001/02 Erskine St. Concrete Wall - \$30,000 Kearney Lake Road Gabion Wall - \$50,000 Brunswick St. Concrete Wall - \$70,000 2002/03 Purcells Cove Road Rock Wall Parkhill Drive Concrete Wall Marine Drive Timber Wall Herring Cove Road Concrete Wall Armshore Drive Concrete Wall Moirs Mill Dam (Bedford) Concrete Wall Lions Park (Bedford) Concrete Wall

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #		Project Name:
CYR00995	School Street (Slayter to End)
Priority By Category:		Category:
2		R&S Renewals
Repair or New:	Area Rated	Project Manager:
Repair		Ted Tam

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC	3				

Total Expenditures:	21		
(000's \$)			

Project Description & Justification: District: 10 Community: Dartmouth Centre Renew curb, street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Cost includes the upgrade of asphalt curb to concrete, which is subject to the HRM Local Improvement Policy.

Local

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:				
CYR00998	Dalkeith Drive (Arklow to Arklow)				
Priority By Category:		Category:			
3		R&S Renewals			
Repair or New:	Area Rated	Project Manager:			
Repair		Ted Tam			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC	21	2231000000 20000000000000000000000000000			

Total Expenditures:	250		
(000's \$)			

Project Description & Justification:

District: 4

Community: Cole Harbour North - Cherry brook Renew curb, street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Cost includes the upgrade of asphalt curb to concrete, which is subject to the HRM Local Improvement Policy.

Local

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #		Project Name:		
CYR00996	Swallow Street (Flamingo to End)			
Priority By Category:		Category:		
4		R&S Renewals		
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry	<u>an 1922 (United States Constanting 1977)</u>		· · ·		
Reserves Sewer Development			· · · · · ·		
LIC	7				

Total Expenditures:	100		
(000's \$)			

Project Description & Justification:

District: 16

Community: Prince's Lodge - Clayton park west Renew curb, street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Local

Cost includes the upgrade of asphalt curb to concrete, which is subject to the HRM Local Improvement Policy.

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:		
CYR01000	Ernest Avenue (Albro Lake to Brannon)		
Priority By Category:	Category:		
5	R&S Renewals		
Repair or New:	Area Rated	Project Manager:	
Repair		Ted Tam	

Year Year 003/4 2004/5 00's \$) (000's \$)	Year 2002/3 (000's \$)	Year 2001/2 (000's \$)	Year 2000/1 (000's \$)	Funding Description
••••••••••••••••••••••••••••••••••••••				Cost Sharing Private Industry
				Reserves
				Sewer Development
				LIC

Total Expenditures:	210			
(000's \$)		1	:	

Project Description & Justification:

District: 9

Community: Dartmouth Albro Lake - Harbourview

Renew street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Local

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CYR00987	K	Kinsac Road (Jamie to Station Road)				
Priority By Category: 6	Category:					
Repair or New: Repair	Area Rated					•
Funding	Year	Year	Year	Year	Year	

2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)

Total Expenditures:	256		
(000's \$)			

Project Description & Justification:

District: 19

Community: Upper Sackville - Beaver Bank

Renew street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Local

Street Classification:

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	1999) - 1999) - 1999) - 1999) - 1999) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997) - 1997	Project Name:		
CYR00986	Theakston Avenue (Pinegrove to End)			
Priority By Category:		Category:		
7		R&S Renewals		
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1	Year 2001/2	Year 2002/3	Year 2003/4	Year 2004/5
	(000's \$)				
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC	5				
					1

Total Expenditures:	48		
(000's \$)			

Project Description & Justification:

District: 18

Community: Spryfield - Herring cove

Renew curb, sidewalk on the north side, street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Cost include the upgrade of asphalt curb to concrete and asphalt sidewalk on the north side to concrete, which is subject to the HRM Local Improvement Policy.

Local

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	90 (91 / 1997) - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19 	Project Name:			
CYR00985	Glenn Court (G	Glenn Court (Glenn Ave to End)			
Priority By Category:		Category:			
8		R&S Renewals			
Repair or New:	Area Rated	Project Manager:			
Repair		Ted Tam			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC	2	· ·	·		

Total Expenditures:	56		
(000's \$)			

Project Description & Justification: District: 7 Community: Dartmouth Woodlawn Renew curb, street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Local

Cost includes the upgrade of asphalt curb to concrete, which is subject to the HRM Local Improvement Policy.

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:				
CYR00994	Kempt Road (100m west of Hood - 100m west of Columbus)				
Priority By Category:		Category:			
9			R&S Renewals		
Repair or New:	Area Rated Project Manager:				
Repair				Ted Tam	
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	240		
(000's \$)			

Project Description & Justification:

District: 11 Community: Halifax North end

Renew street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Collector

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan? Yes.

Project Name:		
Aspen Crescent (Tamarack to Sycamore)		
Category:		
R&S Renewals		
Area Rated Project Manager:		
	Ted Tam	
	Rð	

Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)				
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC	16			·	
Construction of the construction of the property of the construction of the constru					

Total Expenditures:	240		
(000's \$)			

Project Description & Justification: District: 20 Community: Lower Sackville Renew curb , street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Local

Cost includes the upgrade of asphalt curb to concrete, which is subject to the HRM Local Improvement Policy.

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

CYR00999		Project Name:					
	Brightwood Avenue (Victoria to Slayter)						
Priority By Category:		Category:					
11		R&S Renewals					
Repair or New:	Area	Rated	ł	Project Manager	•		
Repair				Ted Tam			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
r	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing	[**************************************				
Private Industry							
Reserves							
Sewer Development			4140.000 km 2014 cm 201				
LIC							
MCMXXXXX6Cc127127220002101111111111111111111111111	L						
Total Expenditures:	95						
(000's \$)							
Community: Dartmout Renew street paving st High maintenance cost. Sublic. Street Classification:	ructure.		ntly improve the	e level of servic	e to the		
Impact on Operating B	-						

Project # CYR00981	Project Name: Trunk 2 (Holland to Collins, Phase 1) Category:					
Priority By Category:						
12 Repair or New: Repair	Area	Rated	R&S Renewals Project Manager: Ted Tam			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing Private Industry						
Reserves Sewer Development LIC		na sa				
Total Expenditures: (000's \$)	360					
District: 2 Community: Waverly - I Renew street paving str High maintenance cost. Dublic. Street Classification:	ucture. A paving renew		ntly improve the	e level of servic	e to the	
Impact on Operating Bu	dget:					
Reduce existing street m	naintenance co	sts.				

Project #	Project Name:		
CYR00989	Adelaide Avenue (Hillcrest to Willett)		
Priority By Category:	Category:		
13	R&S Renewals		
Repair or New:	Area Rated	Project Manager:	
Repair		Ted Tam	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC	14				

Total Expenditures:	200		
(000's \$)			

Project Description & Justification: District: 15 Community: Fairview - Clayton Park Renew curb , street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Local

Cost includes the upgrade of asphalt curb to concrete, which is subject to the HRM Local Improvement Policy.

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:		
CYR01005	Dorothea Drive (Topsail to Spring Ave)		
Priority By Category:	Category:		
14	R&S Renewals		
Repair or New:	Area Rated	Project Manager:	
Repair	Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					Applying 024
Reserves					
Sewer Development					
LIC	11				

Total Expenditures:	170		
(000's \$)			

Project Description & Justification: District: 7 Community: Dartmouth Woodlawn Renew curb , street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Collector

Cost includes the upgrade of asphalt curb to concrete, which subject to the HRM Local Improvement Policy.

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:		
CYR01003	Colindale Street (Purcell's Cove to Pearl)		
Priority By Category:	Category:		
15		R&S Renewals	
Repair or New:	Area Rated	Project Manager:	
Repair		Ted Tam	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry				an nover output for the former table to be a	
Reserves Sewer Development					
LIC	13				

Total Expenditures:	200			
(000's \$)			10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	

Project Description & Justification: District: 17 Community: Purcell's Cove - Armdale Renew curb, street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Collector

Cost includes the upgrade of asphalt curb to concrete, which is subject to the HRM Local Improvement Policy.

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CYR01002	Young Street (Windsor to Kempt)					
Priority By Category:	Category:					
16	R&S Renewals					
Repair or New:	Area	Rated	I	Project Manager		
Repair		Ted Tam				
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
2 obtription	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC	-					
n na ga na mana na sana na sana na	and the second secon					
Total Expenditures:	375				an a	
(000's \$)	515					
Community: Halifax No Renew street paving st High maintenance cost. public. Street Classification:	ructure. A paving renew	val will significa terial	ntly improve the	e level of servic	e to the	
	Idaet:					
Impact on Operating Bu	iugei.					
Impact on Operating Bu Reduce existing street n	•	sts.				
	•	sts.				

Project #	Project Name:						
CYR01004	Castle Hill Drive (Grosvenor to Cresthaven)						
Priority By Category:		Category:					
17			R&S Renewals				
Repair or New:	Area	Area Rated Project Manager:					
Repair		Ted Tam					
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC	1						
-				ж. А			

Total Expenditures:	30		
(000's \$)			

Project Description & Justification:

District: 16

Community: Prince's Lodge - Clayton Park West Renew curb one side, street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Collector

Cost includes the upgrade of asphalt curb to concrete, which is subject to the HRM Local Improvement Policy.

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:				
CYR00983	Lockview Road (Kinclavin to High)				
Priority By Category:	Category:				
18	R&S Renewals				
Repair or New:	Area RatedProject Manager: Ted Tam				r:
Repair					181727778777777777777777777777777777777
Funding	Year	Year	Year	Year Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5
•	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing				and the second se	
Private Industry					
Reserves					
Sewer Development					
LIC					
Total Expenditures:	190	nen operation of the second	an dan ang mang mang mang mang mang mang man		
(000's \$)	170				<u> </u>
Project Description & J	ustification:				
District: 2 Community: Waverly -	Dutch Settleme	nt			
Renew street paving str	ucture.				
High maintenance cost. public.	A paving renew	al will significat	ntly improve the	e level of servic	e to the
Street Classification:	Loc	al			
Impact on Operating Bu	dget:	· · · · · · · · · · · · · · · · · · ·			
		4			
Reduce existing street m					

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:				
CYR00992	Portland Street (Lakefront to Gaston)				
Priority By Category:	Category: R&S Renewals				
19 Repair or New:	R&S Renewals Area Rated Project Manager:				
Repair or New:	Area	NAITU	Toject Manager: Ted Tam		
Repair		e i i i i i i i i i i i i i i i i i i i		i cu i am	
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Private Industry					ļ
Reserves Sewer Development					
LIC					
Lie					a - 1844
					L
Total Expenditures:	300				
(000's \$)					
Project Description & J District: 10 Community: Dartmouth Renew street paving str High maintenance cost. J	Centre ucture. A paving renew				e to the
District: 10 Community: Dartmouth Renew street paving str	Centre ucture. A paving renew	arial			e to the
District: 10 Community: Dartmouth Renew street paving str High maintenance cost. Sublic. Street Classification:	Centre ucture. A paving renew Arte dget:	erial			e to the
District: 10 Community: Dartmouth Renew street paving str High maintenance cost. Street Classification:	Centre ucture. A paving renew Arte dget:	erial			e to the
District: 10 Community: Dartmouth Renew street paving str High maintenance cost. Sublic. Street Classification:	Centre ucture. A paving renew Arte dget:	erial			e to the
District: 10 Community: Dartmouth Renew street paving str High maintenance cost. Sublic. Street Classification:	Centre ucture. A paving renew Arte dget: naintenance cos	erial sts.			e to the
District: 10 Community: Dartmouth Renew street paving str High maintenance cost. Sublic. Street Classification: Impact on Operating Bu Reduce existing street m	Centre ucture. A paving renew Arte dget: naintenance cos	erial sts.			e to the

Project #	Project Name:					
CYR00993	Ashgrove	Ashgrove Avenue (Cole Harbour Rd to Attwood Cres)				
Priority By Category:	Category:					
20	R&S Renewals					
Repair or New:	Area	Rated	Project Manager:			
Repair	and a state of the			Ted Tam		
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing Private Industry	(000 3 3)	(000 S S)	(000 \$ 3)	(000 \$ 5)	(000 \$ 3)	
Reserves Sewer Development	nder begehn frauen an dem der der sollte an eine eine sone verschiede sone an einen eine sollte sone an eine so					
LIC	17					
Total Expenditures: (000's \$)	250					
Renew street paving str High maintenance cost. public. Street Classification:	A paving renew		ntly improve the	e level of servic	e to the	
Cost includes the upgrac Improvement Policy.	le of asphalt si	dewalk to conci	rete, which is su	ubject to the HR	RM Local	
Impact on Operating Bu	dget:					
Reduce existing street m	naintenance co	sts.				
J J J J J J J J J J J J J J J J J J J						
	D					
Is this Project linked to a	Proposed Mod	dification in the	Business Plan?	?		
Yes.						

Project #	Project Name:		
CYR00997	Holland Avenue Ph1 (Bedford Hwy to End)		
Priority By Category:		Category:	
21		R&S Renewals	
Repair or New:	Area Rated	Project Manager:	
Repair		Ted Tam	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC	8				

Total Expenditures:	200	n a gu ann an Garaich A - _g agairte an Agrainn a su chuinne		
(000's \$)				

Project Description & Justification:

District: 21 Community: Bedford

Renew street paving structure, street drainage. High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Local

Cost includes the upgrade of asphalt sidewalk to concrete, which is subject to the HRM Local Improvement Policy.

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:			
CYR01010	Glencoe Drive (Tay Ave to Tummell Dr)			
Priority By Category:	Category:			
22	R&S Renewals			
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC	15				

Total Expenditures:	230		
(000's \$)			

Project Description & Justification:

District: 6

Community: Dartmouth Westphal - Waverly road

Renew street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification:

Cost includes the upgrade of asphalt curb to concrete, and is subject to the HRM Local Improvement Policy.

Local

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

		Project Name:						
CYR01009	Shirley Street (Vernon to Preston)							
riority By Category	Category:							
23	A	Rated	R&S Renewals	Ducie of Manager				
Repair or New:	Area	Kated	ľ	Project Manager: Ted Tam				
Repair	and halp to be a second sec							
Funding	Year	Year	Year Year Year					
Description	2000/1	2001/2	2002/3	2003/4	2004/5			
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)			
Cost Sharing								
Private Industry								
Reserves								
Sewer Development								
LIC								
Fotal Expenditures:	119				1			
(000's \$)	117							
Community: Northwe Renew street paving High maintenance co	structure.		ficantly improve	the level of servi	ce to the			
·) structure. ost. A paving re		ficantly improve	the level of servi	ce to the			
Renew street paving High maintenance co public.	g structure. ost. A paving re g Budget:	enewal will signi Local	ficantly improve	the level of servi	ce to the			
Renew street paving High maintenance co bublic. Street Classification: Impact on Operating	g structure. ost. A paving re g Budget:	enewal will signi Local	ficantly improve	the level of servi	ce to the			

Project #	Project Name:					
CYR01008		West Street (Rob		54247.com/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/sectors/s		
Priority By Category:			Category:			
24			S Renewals	• 1 B 4		
Repair or New:	Area	Rated	Pro	ject Manager		
Repair			Ted Tam			
Funding	Year	Year	Year Year Year			
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
-	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry		Anatogia da Azaro ana yazar manazar a ili ku k anya kata na kata				
Reserves						
Sewer Development						
LIC						
Total Expenditures:	87					
(000's \$)	and the second			<u></u>		
District: 12 Community: Halifax Nor Renew street paving stri High maintenance cost. / public. Street Classification:	ucture.		improve the lev	el of service to	o the	
Impact on Operating Bu		S.				
Is this Project linked to a	Proposed Modif	fication in the Bus	siness Plan?			

Project #	Project Name:					
CYR01006	5	Summit Heights	Road (End to En	d)		
Priority By Category:			Category:			
25			R&S Renewals			
Repair or New:	Area	Rated	I	Project Manager	:	
Repair				Ted Tam		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's <u>\$</u>)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:	200		
(000's \$)			

Project Description & Justification:

District: 8 Community: Dartmouth Woodside Renew street paving structure.

High maintenance cost. A paving renewal will significantly improve the level of service to the public.

Street Classification: Local

Impact on Operating Budget:

Reduce existing street maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes.

Sewers

Project #	Project Name:					
CGU00023		Servi	icing and Master	Plans		
Priority By Category:			Category:			
1			Sewers - Genera	1		
Repair or New:	Area	Rated	I	Project Manager	••	
New				John Sheppard		
	Manufacture and a statistic black data to a statistic state and			**************************************		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC					anin maada daga daga daga sa 2001 2004 2004 2004 2004 2004 2004 2004	

Total Expenditures:						
(000's \$)	150	150	150	150	150	

Project Description & Justification:

This project involves development of servicing needs and master servicing plans (sanitary and stormwater) for various locations in the Municipality. The project will be undertaken in cooperation with Planning and Development Services.

The objective is to ensure that existing and new sanitary and stormwater infrastructure is provided and maintained to meet the needs of planned growth and development, and that a defined standard and level of service is maintained in communities across the Municipality, consistent with Regional Council's Strategic Priorities.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:						
CGR00788		Studies and Investigations (Various Areas)					
Priority By Category:			Category:				
2			Sewers - Genera	1			
Repair or New:	Area	Rated	F	Project Manager	•;		
New			L	John Sheppard			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
- · · · · · · · · · ·	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development LIC					2000/2010/00/00/00/00/00/00/00/00/00/00/00/00/		
2.0							
		T T T T T T T T T T T T T T T T T T T			/*****		
Total Expenditures: (000's \$)	150	150	150	150	150		

Project Description & Justification:

There is a need for various studies and investigations related to the Municipality's sewage and drainage systems.

Stormwater Modeling: Some drainage systems within the Municipality are surcharging during major storm events. There is a need to assess the capacity of these systems. For instance, the Raymond Street stormwater system in the former City of Dartmouth needs to be assessed, as development and infilling have occurred within the watershed, causing pressures on the existing system.

West Chezzetcook: The community is concerned about the pollution of the harbour and the closure of the clam fishery. A consultant's study recommended the installation of a central collection system in order to decommission the defective on-site systems. The Municipality is proposing to cost share up to 50% with the Province to retain a consultant to have a more detailed investigation conducted, including sampling, monitoring, etc., to confirm the need for a central system.

Flow Monitoring: Flow monitoring is required from time to time to monitor flows in sanitary and storm systems. For instance, the results may be used to monitor the performance of the Municipality's capital improvements, to assist in investigating sewer back-ups, drainage problems, etc.

Fall River: Various communities in the Fall River area are serviced by on-site sewage disposal systems and wells. There have been complaints of malfunctioning disposal systems and well contamination. There is a need to verify these claims and the severity of the problem. A consultant study is proposed to investigate the problem, and to determine the need and feasibility of central water and sewer.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project # CGU00024	Project Name:					
	Crown Drive & St. Margaret's Bay Road - Sanitary Sewer Alignment					
Priority By Category:	Category:					
3			Sewers - General			
Repair or New:	Area	Rated		Project Manager	:	
Repair		ana an	n yana kata kata kata kata kata kata kata k	John Sheppard		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
······································	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves	an para ng para katana katana manana katana kata			n den fan Wyner an ar 1990 - 1990 an de fan de f		
Sewer Development						
LIC	a ann an an Ann an A		00000000000000000000000000000000000000			
			and and the state of the stat			
Total Expenditures:	1	ſ				
	1					
-	100					
(000's \$)	100	an fei di kali kali kali kalen ya kun ya				
(000's \$) Project Description & Jus St. Margaret's Bay Road, grade and 90 degree turn sewer from Crown Drive o of this sewer to remove th	tification: between Cresce is at two location: drains into this se ne 90 degree ber	s. During heavy ewer introducing ids, and rerouting	rains, this pipe s additional flow. g the Crown Driv	urcharges. Also The project invol e sewer to the K	, a local ves realignin eating Road	
(000's \$) Project Description & Jus St. Margaret's Bay Road, grade and 90 degree turn sewer from Crown Drive o	tification: between Cresce is at two location: drains into this se ne 90 degree ber	s. During heavy ewer introducing ids, and rerouting	rains, this pipe s additional flow. g the Crown Driv	urcharges. Also The project invol e sewer to the K	, a local ves realignin eating Road	
(000's \$) Project Description & Jus St. Margaret's Bay Road, grade and 90 degree turn sewer from Crown Drive o of this sewer to remove th	tification: between Cresce is at two location: drains into this se ne 90 degree ber	s. During heavy ewer introducing ids, and rerouting	rains, this pipe s additional flow. g the Crown Driv	urcharges. Also The project invol e sewer to the K	, a local ves realigning eating Road	
(000's \$) Project Description & Jus St. Margaret's Bay Road, grade and 90 degree turn sewer from Crown Drive of this sewer to remove th	tification: between Cresce is at two location: drains into this se ne 90 degree ber	s. During heavy ewer introducing ids, and rerouting	rains, this pipe s additional flow. g the Crown Driv	urcharges. Also The project invol e sewer to the K	, a local ves realignin eating Road	

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CGU00025	Pleasant Street (Atlantic - Irving)					
Priority By Category:	Category:					
4	Sewers - General					
Repair or New:	Area Rated	Project Manager:				
Repair		w.				

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC					

Total Expenditures:			
(000's \$)	260		

Project Description & Justification:

Renew the existing sanitary system from Atlantic to Irving Street. Operations have effected a number of repairs to his system, and it needs to be checked and cleaned very frequently.

Also, there has been flooding in the system in the vicinity of Old Ferry Road. Improvements have been made to the system, which is being monitored to determine whether additional work may be required.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CGI00015	Melville Cove Pumping Station - Back up Power Generator					
Priority By Category:	Category:					
5	Sewers - General					
Repair or New:	Area Rated	Project Manager:				
Repair		John Sheppard				

Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)				
Cost Sharing					
Private Industry					
Reserves					
Sewer Development				5	
LIC					

Total Expenditures:			11
(000's \$)	200		

Project Description & Justification:

The pumping station is located in Purcell's Cove and does not have back-up power. In the event of power failure, sewage overflows into Purcell's Cove, a sensitive area where the Yacht Club is located. Installation of a diesel generator for back-up power is recommended.

Funds for this project were approved in the 1999/2000 Capital Budget. However, the approved funds were used to provide a back-up system for the North Preston sewage pumping station which is located in the Lake Major watershed. This reassignment of the funds was approved by Council and was required to prevent problems related to Y2K.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CGU00026		Shore	Road Bank Stabil	ization		
Priority By Category:			Category:			
8			Sewers - General			
Repair or New:	Area	Rated		Project Manager:	9 9 9	
New				John Sheppard		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry			:			
Reserves						
Sewer Development						
LIC						
					-	
Total Expenditures:						
(000's \$)	200					

Project Description & Justification:

This project consists of the stabilization of the shoreline of some of the Municipality's properties along Shore Road in Eastern Passage. The shoreline has been eroding over the years, and there are concerns that this could damage the existing infrastructure (sewer, street, utilities, etc.).

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project # CGR00370	Project Name: Leiblin Park - Storm Sewers						
		Leioi		ewers			
Priority By Category:			Category:				
9 10 · N			Sewers - General	аранан (р. 1916) аран (р. 1916)			
Repair or New:	Area	Rated		Project Manager	:		
New		niospyces and a second seco		John Sheppard			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry							
Reserves							
LIC			··				
Total Expenditures: (000's \$)	200	300	300	300	300		
Project Description & Jus	tification:						
A study was completed in requested funds are to im storm sewer on various s This is going to be an ong resolved.	plement the reco treets on a priori	ommendations of ty basis. Approx	f this report, whic imately 50% of th	h includes the ir he work has bee	nstallation of an completed.		
esolved.							

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:				
CGR00797	Meadowbrook and Basinview Intersection - Storm Drainage				
Priority By Category:	Category:				
10		Sewers - General			
Repair or New:	Area Rated	Project Manager:			
New		John Sheppard			

Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)				
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					:

Total Expenditures:			
(000's \$)	60		

Project Description & Justification:

The intersection of Meadowbrook Drive and Basinview Drive is in a "bowl", with no piped storm system to handle the stormwater. During peak flow conditions, there is flooding of the intersection and adjacent private properties. In order to rectify the problem, a piping system is required to intercept runoff at the intersection and drain it into an existing storm sewer downstream on Meadowbrook Drive.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:						
CGU00029	Humber Park Sewage and Drainage						
Priority By Category:	Category:						
11			Sewers - General				
Repair or New:	Area	Rated		Project Manager	•		
New				John Sheppard			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
r	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing	and the second						
Private Industry							
Reserves	an a	9919-1010-101-11-10-20-00-10-10-10-10-10-10-10-10-10-10-10-10	a na ann an Anna an Ann				
Sewer Development							
LIC	annen 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 199						
Total Expenditures:							
- 1	200	150					
A study was conducted in looding problems. High i	February 1998 infiltration/inflow	150 to identify recom rates are also su	mendations on h spected. This p	low to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p	tification: n February 1998 infiltration/inflow	to identify recom	mendations on h ispected. This p	low to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p	tification: n February 1998 infiltration/inflow phased basis.	to identify recom	mendations on h ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i	tification: n February 1998 infiltration/inflow phased basis.	to identify recom	mendations on h ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p	tification: n February 1998 infiltration/inflow phased basis.	to identify recom	mendations on h ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p	tification: n February 1998 infiltration/inflow phased basis.	to identify recom	mendations on h ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p	tification: n February 1998 infiltration/inflow phased basis.	to identify recom	mendations on h ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p	tification: n February 1998 infiltration/inflow phased basis.	to identify recom	mendations on h ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p	tification: n February 1998 infiltration/inflow phased basis.	to identify recom	mendations on h ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p mpact on Operating Budg	tification: n February 1998 infiltration/inflow ohased basis. get:	to identify recom rates are also su	ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p mpact on Operating Budg	tification: n February 1998 infiltration/inflow ohased basis. get:	to identify recom rates are also su	ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p mpact on Operating Budg s this Project linked to a F	tification: n February 1998 infiltration/inflow ohased basis. get:	to identify recom rates are also su	ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p mpact on Operating Budg	tification: n February 1998 infiltration/inflow ohased basis. get:	to identify recom rates are also su	ispected. This p	ow to alleviate lo roject consists of	ng- standing f implementing		
Project Description & Jus A study was conducted in flooding problems. High i the remedial works on a p mpact on Operating Budg s this Project linked to a F	tification: n February 1998 infiltration/inflow ohased basis. get:	to identify recom rates are also su	ispected. This p	low to alleviate lo roject consists of	ng- standing f implementing		

Project #	Project Name:			
CGR00782	Center Street - Storm Sewer			
Priority By Category:	Category:			
12	Sewers - General			
Repair or New:	Area Rated	Project Manager:		
New		John Sheppard		

Year	Year	Year	Year	Year
2000/1	2001/2	2002/3	2003/4	2004/5
(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
and the constraints of the second state of the				
		2000/1 2001/2	2000/1 2001/2 2002/3	2000/1 2001/2 2002/3 2003/4

Total Expenditures:			
(000's \$)	200		

Project Description & Justification:

There is an existing watercourse which runs over private properties abutting Centre Street, First Street and Union Street in Bedford, which carries stormwater from upstream undeveloped lands. During extreme rain events, the capacity of the culvert under Centre Street is exceeded, and flooding is experienced on public and private property. This project involves piping and rerouting of the watercourse, intercepting the runoff and disposing of it into the Sackville River.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CSE00386		Pollution	Control - Halifa	x Harbour		
Priority By Category:			Category:			
1			Sewers			
Repair or New:	Area	Rated	I	Project Manager	r:	
New	No Maurice Lloyd				**************************************	
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
Cost Sharing	n de fan de f				(/	
Reserves	and the second of the second secon					
Pollution Control	900	980	800	1015	850	
LIC						
					<u> </u>	
Total Expenditures:				l	ľ	

Project Description & Justification:

(000's \$)

900

In September of 1998, Council approved the issuance of a Request for Qualifications for companies and/or consortia interested in forming a public/private/partnership (P3) for the implementation of the Harbour Solutions Project.

980

800

1015

850

Eight responses were received in response to the RFQ in late November. These responses have been evaluated and a short list of proponents has been prepared and approved by Council. These proponents will be requested to respond to a Request for Proposals (RFP) describing their approach and estimated costs for forming a P3 with the HRM.

The funds shown above will cover the costs to the HRM for preparing and evaluating the RFP, conducting specific site investigations, participaing in securing environmental approvals, implementing a public information program, selecting sites for 4 wastewater treatment plants, and negotiating an agreement with the private sector partner.

As construction proceeds, staff and consultants will be required for monitoring, liaison with the private partner, design review and approvals, dispute resolution and operations review.

Impact on Operating Budget: none

Is this Project linked to a Proposed Modification in the Business Plan? no

Project #	Project Name:						
CGR00632		North Preston S	lewage Treatment	Plant Expansion			
Priority By Category:			Category:		······································		
1			Sewers				
Repair or New:	Area	Rated		Project Manager	:		
Repair and New	Alan Brady						
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry				:			
Reserves							
EPC	25	800					

Total Expenditures:				
(000's \$)	25	800		

Project Description & Justification:

The North Preston Treatment Plant is reaching the maximum treatment capacility of that facility (70,000 gpd). This plant discharges to Winder Lake which has been impacted by the levels of nitrogen and phosphorus contained in the discharge effluent. Removal of phosphorus and nitrogen were not a requirement by NSDOE when the plant was constructed in the late 1980's. A study/pre-design (25,000) is required to identify the extent of the impact upon Winder lake and recommend upgrade/expansion options.

Final design and construction is expected to cost approximately 800,000 which has been allocated for 2001/2002.

Impact on Operating Budget:

Once completed, approximately 20,000/year primarily realated to additional electrical consumption.

Is this Project linked to a Proposed Modification in the Business Plan?

this is described in the 5-year Capital Program and the 2000-2001 Business Plan.

CGR00633	Project Name: Mill Cove WPCP Improvements								
Priority By Category:			Category:						
2				Project Manager:					
Repair or New:	Area	Rated]	Project Manager:					
Repair and New			#144141.000.001.001.001.001.001.001.001.0					Alan Brady	
Funding	Year	Year	Year	Year	Year				
Description	2000/1	2001/2	2002/3	2003/4	2004/5				
K	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)				
Cost Sharing		n la faith an ann agus ann ann ann ann ann ann ann ann ann an	annan maanaan ka	essan kanan kanan ya kaya kasa kanan ya kanan ya kanan ya kanan kanan kanan kanan kanan kanan kanan kanan kanan					
Private Industry		and a submaniant compared space and a submaniant statements	an chimbaraya manana dalamani Mili bayaka sa baki kasi kan yang sa						
Reserves									
EPC	165								
LIC									
NATIONAL CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONT		0022220201201202012020120201201010000000							
Total Expenditures:									
(000's \$)	165								
					112				
mnact on Operating Bud	not:								
mpact on Operating Budg					· · ·				
mpact on Operating Budg Minimal impact - only rela No impact related to clarif	ated to Pump Stat	tion activated car sludge piping/va	bon replacemen ve system.	t every 2-3 years	· · ·				
Minimal impact - only rela	ated to Pump Stat fier upgrade and	sludge piping/va	ve system.	t every 2-3 years	· · ·				

Project #	Project Name:							
CGR00780	Uplands Park Sewage Treatment Plant							
Priority By Category:		Category:						
3			Sewers					
Repair or New:	Area	Area Rated Project Manager:				Area Rated Project Manage		•
New			Alan Brady					
Funding	Year	Year	Year	Year	Year			
Description	2000/1	2001/2	2002/3	2003/4	2004/5			
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)			
Cost Sharing								
Private Industry								
Reserves								
EPC	20			80				
LIC	ан на н							

Total Expenditures:	<u></u>	99999999999999999999999999999999999999	anan anan anan anan anan anan anan ana	dalajoni (Naci Ta <u>rena da ante da seconda da ante da a</u> nte	
(000's \$)	20			80	

Project Description & Justification:

The five year Wastewater Capital Program includes replacement and upgrades to a number of the smaller HRM community treatment plants. Additional land is required at the Uplands Park sewage treatment plant in order to provide an additional (natural wetland) tertiary stage of treatment. The Nova Scotia Department of the Environment has directed that HRM proceed in this manner. The balance of Capital funding (80,000) will be required during the 5 year period which will involve an engineered distribution system for the wetland zone.

Impact on Operating Budget:

Minor impact.

Is this Project linked to a Proposed Modification in the Business Plan?

Prroject was identified in the 5 year Capital plan and the Wastewater Treatment Business Plan.

	Year 2000/1 000's \$) 60 60 ion: utomatic ba	Rated Year 2001/2 (000's \$)	Year 2002/3 (000's \$) e primary functio Treatment Plant.	Project Manager: Alan Brady Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
4 Repair or New: New Funding Description 0 Cost Sharing Private Industry Reserves EPC LIC Project Description & Justificati Supply and installation of an au and debris from raw sewage er material is interfering with vario	Year 2000/1 000's \$) 60 60 ion: utomatic ba	Year 2001/2 (000's \$)	Sewers Year 2002/3 (000's \$) e primary functio Treatment Plant.	Alan Brady Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
New Funding Description (() Cost Sharing Private Industry Reserves EPC LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage er material is interfering with vario	Year 2000/1 000's \$) 60 60 ion: utomatic ba	Year 2001/2 (000's \$)	Year 2002/3 (000's \$) e primary functio Treatment Plant.	Alan Brady Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
New Funding Description (f) Cost Sharing Private Industry Reserves EPC LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage er material is interfering with vario	Year 2000/1 000's \$) 60 60 ion: utomatic ba	Year 2001/2 (000's \$)	Year 2002/3 (000's \$) e primary functio Treatment Plant.	Alan Brady Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Description 2 (() Cost Sharing Private Industry Reserves EPC LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage er material is interfering with vario	2000/1 000's \$) 60 60 ion: utomatic ba	2001/2 (000's \$)	2002/3 (000's \$) e primary functio Treatment Plant.	Year 2003/4 (000's \$)	2004/5 (000's \$)
Description 2 (() Cost Sharing Private Industry Reserves EPC LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage er material is interfering with vario	2000/1 000's \$) 60 60 ion: utomatic ba	2001/2 (000's \$)	2002/3 (000's \$) e primary functio Treatment Plant.	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing (() Private Industry Reserves EPC LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage er material is interfering with vario	000's \$) 60 60 ion: utomatic ba	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing Private Industry Reserves EPC LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage er material is interfering with vario	60 60 ion: utomatic ba	r screen unit. Th	e primary functio Treatment Plant.	n is to remove ra	
Private Industry Reserves EPC LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage er material is interfering with vario	60 ion: utomatic ba	Springfield Lake	Treatment Plant.	Presently this u	ags, plastics
Reserves EPC LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage en naterial is interfering with vario	60 ion: utomatic ba	Springfield Lake	Treatment Plant.	Presently this u	ags, plastics
EPC LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage en naterial is interfering with vario	60 ion: utomatic ba	Springfield Lake	Treatment Plant.	Presently this u	ags, plastics
LIC Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage er naterial is interfering with vario	60 ion: utomatic ba	Springfield Lake	Treatment Plant.	Presently this u	ags, plastics
Total Expenditures: (000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage er naterial is interfering with vario	ion: utomatic ba	Springfield Lake	Treatment Plant.	Presently this u	ags, plastics
(000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage en naterial is interfering with vario	ion: utomatic ba	Springfield Lake	Treatment Plant.	Presently this u	ags, plastics
(000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage en naterial is interfering with vario	ion: utomatic ba	Springfield Lake	Treatment Plant.	Presently this u	ags, plastics
(000's \$) Project Description & Justificati Supply and installation of an au and debris from raw sewage en material is interfering with vario	ion: utomatic ba	Springfield Lake	Treatment Plant.	Presently this u	ags, plastics nwanted
Project Description & Justificati Supply and installation of an au and debris from raw sewage er material is interfering with vario	ion: utomatic ba	Springfield Lake	Treatment Plant.	Presently this u	ags, plastics
				·	~
Impact on Operating Budget:	·····	· .			
impact on Operating Budget.					
Minor reduction in overall opera	ating budge	et, ie., staff overti	ime, cleanout cos	sts.	
s this Project linked to a Propo	sed Modific	cation in the Bus	iness Plan?		
is this project linked to a propo	sea moanic	cation in the Bus	iness Plan?		

Project #		Project Name:						
CGR00634		Aerotech Park STP Expansion						
Priority By Category:	Category:							
5			Sewers					
Repair or New:	Area	Area Rated Project Manager:						
New				Alan Brady				
Funding	Year	Year	T Veen	Vacu	Zita da cara d			
Funding			Year	Year	Year			
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)			
Cost Sharing				ann a fean ann an Aonaichtean ann ann ann ann ann ann ann ann ann	na an a			
Private Industry								
Reserves								
EPC	40		800	800				
LIC								
Total Expenditures:								
(000's \$)	40		800	800				

Project Description & Justification:

2000/01- Study (40,000) to evaluate the upgrade requirements of the Aerotech Park Water Pollution Control Plant to ensure the plant can achieve a tertiary level of treatment and has the available capacity to attract industries to Aerotech Park which have high volume wastewater disposal requirements.

Following the study and Pre Design/Design, an amount of 800,000 in of the fiscal years 2002/3 and 2003/ 4 has been allocated for the plant construction upgrade/expansion. Should this project cost in excess of \$1.6M the Wastewater Treatment Reserve will have the capability to fund an additional \$400,000.

Impact on Operating Budget:

Increasing the plant capacity from 350,000 gal/day to 700,000 gal/day and upgrading to tertiary treatment will increase yearly operating costs by approximately \$75,000 per year. Additional revenues resulting from increased water usage in Aerotech Park and the Halifax International Airport will offset the bulk of operating cost increases.

Is this Project linked to a Proposed Modification in the Business Plan?

Described in the Wastewater Treatment 2000/01 Business Plan and the 5 Year WWT Capital Program.

Project #	Project Name:							
CGR00635		Aerotech Park WTP and Distribution						
Priority By Category:		Category:						
6		Sewers						
Repair or New:	Area	Rated	Project Manager:					
Repair		n di dela mandri de antico de la constructione de activita de la construction de participa de 1940 (1940). A de		Alan Brady	•			
Funding	Year	Year	Year	Year	Year			
Description	2000/1 (0001- 5)	2001/2 (0001- 5)	2002/3 (0001a \$)	2003/4 (0001- 5)	2004/5			
Cost Sharing	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)			
Cost Sharing Private Industry								
Reserves								
EPC	60							
LIC		an fan fean an san a						
са _{ра} ники у 1177 С 142 ОЦСТРАВОВЛЯ (1995)		an ann an tha an tha ann an ann an ann an ann an an an an a	and a contraction of the light contract of the state of the					
Total Expenditures:	60				. <u>.</u>			
(000's \$)	60				and the second secon			

Project Description & Justification:

A full painting/sandblasting project (40,000) is required for the one million gallon Aerotech Reservoir in order to maintain and control corrosion. This had been included in the 1998-99 Capital budget but was deferred due to transfer of funds to other Capital projects which had exceeded estimates.

20,000 has been allocated to replace the outmoded Aerotech Water Treatment plant control panel with a programmable logic controller system. This will allow a greater degree of automatic process operation through computerized control.

Impact on Operating Budget:

None

Is this Project linked to a Proposed Modification in the Business Plan?

Described in the 2000/01 Wastewater Treatment Business Plan and the 5 year Capital Program.

Project #		Project Name:						
CSR00624		Hines Road - Trunk Sewer Replacement						
Priority By Category:		Category:						
7		Sewers - Other						
Repair or New:	Area I	Rated	Project Manager:					
Repair			John Sheppard					

Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing Private Industry					nen en
Reserves EPC	600	500			
LIC					

Total Expenditures:				
(000's \$)	600	500		

Project Description & Justification:

A section of the trunk sewer located in Hines Road collapsed in December 1998, due to deterioration of the pipe from the generation of hydrogen sulfide gas in the system. A study was conducted to identify means to control the corrosion problem.

The existing pipe needs to be replaced because the chemical reaction has severely damaged the infrastructure. The replacement is being done on a phased basis, with the first phase conducted in 1999/2000. Funds in 2000/2001 are for the second phase.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:						
CSR00503		Infiltration/Inflow Reduction (Various Locations)					
Priority By Category:	Category:						
8		Sewers - Other					
Repair or New: New	Area	Rated	Project Manager: John Sheppard				
		MINY IN MORE DRIVING AN	John Sneppard				
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry							
Reserves EPC	250	250	250	250	250		
LIC							
Total Expenditures:							
(000's \$)	250	250	250	250	250		

Project Description & Justification:

Infiltration/inflow into the Municipality's sanitary sewer systems causes operational problems and takes away system capacity. A list of areas across the Municipality has been identified for infiltration/inflow reduction works. It is contemplated to have a consultant or consultants conduct investigations and carry out remedial works to reduce infiltration/inflow at the source.

Six areas are currently being investigated and remedial works will be conducted with funds included in the 1999/2000 budget. These areas are: Walker Street, Anderson Street, Port Wallace, Humber Park, Springfield Lake and Lockview Road. Funds for 2000/01 may be utilized for other areas that have been identified with excessive infiltration/inflow rates within the Municipality.

Also, it is intended to carry out an overall study of the Municipality's infiltration/inflow reduction needs, in order to prioritize projects with appropriate consideration given to operational and environmental issues, and the Harbour Solutions Project.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:						
CSR00390		Pollution Prevention Program (Source Control)					
Priority By Category:	Category:						
9			Sewers - Other				
Repair or New:	Area	Area Rated Project Manager:					
New		John Sheppard					
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry					angkan kan kan kan kan kan kan kan kan kan		
Reserves EPC	300	300	300	300	200		
LIC	na an tha ann an tha ann ann ann ann ann ann ann ann ann a						

Total Expenditures:					
(000's \$)	300	300	300	300	200
			Charles and a state of the second		

Project Description & Justification:

These funds are budgeted for the implementation of a comprehensive Source Control (Pollution Prevention) Program in the Municipality as recommended in the final report by Vaughan Engineering Consultants Ltd. Phase 1 has been completed under the 1998/99 Budget. Phase II is to start from the funds approved under the 1999/2000 Capital Budget. Funds in the year 2000/01 and later years are for subsequent phases.

Specific action items are adoption and use of new Sewer Use By-Law, utilization of GIS to map all sewer systems in the Municipality and also discharges into the sewers, developing inspection/ enforcement program, and education resource program.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:						
CSR00804	Quigley's Corner - Forcemains						
Priority By Category:		Category:					
10 Repair or New:	Aroo	Rated	Sewers - Other	Project Manager	•		
Repair	Alea	Nateu		John Sheppard	•		
Коран			n mar contanta de contrator composito d'Alta Antonia de Carto a contrator de la contrator de la contrator de la	John Shepparu			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
, , , , A ,	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing	and a second						
Private Industry							
Reserves							
EPC	600	700					
LIC							
an a	- -	an a					
Total Expenditures:							
(000's \$)	600	700					
The existing forcemain has 1997 and recommended it s implemented. Funds in	s replacement, v	vhich is being ca	rried out on a ph	completed in No ased basis. The	vember, first phase		
he existing forcemain has 997 and recommended it	s deteriorated ba	vhich is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
he existing forcemain has 997 and recommended it	s deteriorated ba	vhich is being ca	rried out on a ph	completed in No ased basis. The	vember, first phase		
he existing forcemain has 997 and recommended it s implemented. Funds in	s deteriorated ba s replacement, v 2000/2001 are f	vhich is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
he existing forcemain has 997 and recommended it s implemented. Funds in	s deteriorated ba s replacement, v 2000/2001 are f	vhich is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
he existing forcemain has 997 and recommended it s implemented. Funds in	s deteriorated ba s replacement, v 2000/2001 are f	vhich is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
he existing forcemain has 997 and recommended it s implemented. Funds in	s deteriorated ba s replacement, v 2000/2001 are f	vhich is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
he existing forcemain has 997 and recommended it s implemented. Funds in	s deteriorated ba s replacement, v 2000/2001 are f	vhich is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
he existing forcemain has 997 and recommended it implemented. Funds in	s deteriorated ba s replacement, v 2000/2001 are f	vhich is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
The existing forcemain has 997 and recommended it s implemented. Funds in Impact on Operating Budg	s deteriorated ba s replacement, v 2000/2001 are f	which is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
The existing forcemain has 997 and recommended it s implemented. Funds in Impact on Operating Budg	s deteriorated ba s replacement, v 2000/2001 are f	which is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
The existing forcemain has 997 and recommended it s implemented. Funds in Impact on Operating Budg	s deteriorated ba s replacement, v 2000/2001 are f	which is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
he existing forcemain has 997 and recommended it implemented. Funds in mpact on Operating Budg	s deteriorated ba s replacement, v 2000/2001 are f	which is being ca	rried out on a ph	completed in No ased basis. The	e first phase		
The existing forcemain has 1997 and recommended it	s deteriorated ba s replacement, v 2000/2001 are f	which is being ca	rried out on a ph	completed in No ased basis. The	e first phase		

Project #	Project Name:			
CGR00371	Upgrading Pumping Stations			
Priority By Category:		Category:		
11		Sewers - Other		
Repair or New:	Area Rated	Project Manager:		
New		John Sheppard		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development	350	500	500	500	500
LIC	anny fa fearmainteachan gu channa ann ann an Anna ann ann ann ann ann		ann a suis ann an Suis ann		

Total Expenditures:					
(000's \$)	350	500	500	500	500

Project Description & Justification:

The Municipality owns and maintains more than 150 sewage pumping stations. The majority of these stations are more than 30 years old. The objective of this project is to review and investigate the condition of the existing pumps, structures, control panels, SCADA systems, and associated forcemains, including surcharging downstream, to identify upgrading and improvements required to bring the sewage pumping stations up to today's standards.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:						
CGR00787	Fenerty Road - Culvert Renewal						
Priority By Category:		Category:					
12			Sewers - Other				
Repair or New:	Area	Area Rated Project Manager:					
Repair	John Sheppard						
For dia a	Vaar	Veen	Veen	Veen	N.		
Funding	Year	Year	Year 2002/3	Year	Year		
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development	50			1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 -			
LIC							
			1				
Total Expenditures:							
(000's \$)	50						

Project Description & Justification:

This project involves renewal of a large existing culvert at the intersection of Fenerty Road and St. Margaret's Bay Road which carries flow from Chain Lake. The existing structure is in very poor structural condition, and there is a potential for collapse of the structure.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CGR00796		Moun	t Edward Road - C	Culvert		
Priority By Category:			Category:			
13			Sewers - Other			
Repair or New:	Area	Rated]	Project Manager	•	
Repair	John Sheppard					
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
r	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing					an a	
Private Industry						
Reserves	andron fin series and an an an and an					
Sewer Development	175					
LIC	and (1999) and a second sec					

Total Expenditures:						
(000's \$)	175					

Project Description & Justification:

The existing culvert is in poor structural condition and is in need of replacement.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:					
CGR00374	Port Wallace - 200 Waverley Road Pumping Station Upgrade					
Priority By Category:	Category:					
14 Donoir on Norre	Sewers - Other Area Rated Project Manager:					
Repair or New: Repair	Area	Kateu		John Sheppard		
Kepali	John C				<u></u>	
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
•	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development	400			······································		
LIC						
			·			
Total France 1:4						
Total Expenditures: (000's \$)	400					
The 200 Waverley Road p orcemains are required b conduct the assessment a	ecause of the ag	e of the station.	Funding for 200	ns of the structure 0/01 is to have a	e, pumps and consultant	
orcemains are required b	oumping station r ecause of the ag	e of the station.	Funding for 200	ns of the structure 0/01 is to have a	e, pumps and consultant	
orcemains are required b	oumping station r ecause of the ag	e of the station.	Funding for 200 emedial works.	ns of the structure 0/01 is to have a	e, pumps and consultant	
orcemains are required b	oumping station r ecause of the ag and proceed with	e of the station.	Funding for 200 emedial works.	0/01 is to have a	e, pumps and consultant	
orcemains are required b conduct the assessment a	oumping station r ecause of the ag and proceed with	e of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a	bumping station r ecause of the ag and proceed with	e of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a	bumping station r ecause of the ag and proceed with	e of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a	bumping station r ecause of the ag and proceed with	e of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a	bumping station r ecause of the ag and proceed with	e of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a	bumping station r ecause of the ag and proceed with	e of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a	bumping station r ecause of the ag and proceed with	e of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a	bumping station r ecause of the ag and proceed with	e of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a	bumping station r ecause of the ag and proceed with	e of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a mpact on Operating Budg	pumping station r ecause of the ag and proceed with get:	je of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a	pumping station r ecause of the ag and proceed with get:	je of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a mpact on Operating Budg s this Project linked to a f	pumping station r ecause of the ag and proceed with get:	je of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a mpact on Operating Budg	pumping station r ecause of the ag and proceed with get:	je of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a mpact on Operating Budg s this Project linked to a f	pumping station r ecause of the ag and proceed with get:	je of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a mpact on Operating Budg s this Project linked to a f	pumping station r ecause of the ag and proceed with get:	je of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a mpact on Operating Budg s this Project linked to a f	pumping station r ecause of the ag and proceed with get:	je of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	
orcemains are required b conduct the assessment a mpact on Operating Budg s this Project linked to a f	pumping station r ecause of the ag and proceed with get:	je of the station. recommended r	Funding for 200 emedial works.	0/01 is to have a	consultant	

Project #	Project Name:				
CGR00365	Cole Harbour - Storm and Sanitary Sewers				
Priority By Category:		Category:			
15	S	Sewers - Other			
Repair or New:	Area Rated	Project Manager:			
Repair		John Sheppard			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development	400		400		400
LIC					

Total Expenditures:			
(000's \$)	400	400	400

Project Description & Justification:

During peak wet weather conditions, the basements of many homes are flooded, particularly in Forest Hills.

The Cole Harbour Storm Drainage Study investigated these problems and provided recommendations for remedial works to rectify these problems, total cost estimated to be \$3.1 million. This work consists of implementing remedial works on a priority basis as recommended in the Cole Harbour Storm Drainage Study.

Some recommendations have been implemented in previous years. Funds in 2000/2001 are for the next phase - Cole Harbour Commons Diversion.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

00000100	Project Name:					
CGR00493	Easement - St. Michael's to Pinegrove - Sanitary Sewer					
Priority By Category:	Category:					
16	Sewers - Other Area Rated Project Manager:					
Repair or New:	Area	Rated		Project Manager	:	
New				John Sheppard		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development	200					
LIC						
		na de la mais de la mai				
Total Expenditures:						
(000's \$)	200					
The existing trunk sanitary Pinegrove Avenue is unde A portion of the line has	er capacity to acc	commodate wet v	weather flows. It	requires upgrad	nue to ling (twinning	
Pinegrove Avenue is unde	er capacity to acc	commodate wet v	weather flows. It	requires upgrad	nue to ling (twinning	
The existing trunk sanitary Pinegrove Avenue is unde A portion of the line has	er capacity to acc already been twi	commodate wet with nned, and this pr	weather flows. It	requires upgrad	ling <u>(</u> twinning	
Pinegrove Avenue is under A portion of the line has	er capacity to acc already been twi	commodate wet with nned, and this pr	veather flows. It oject will comple	requires upgrad te the twinning.	ling <u>(</u> twinning	
Pinegrove Avenue is unde A portion of the line has	er capacity to acc already been twi	commodate wet with nned, and this pr	veather flows. It oject will comple	requires upgrad te the twinning.	ling <u>(</u> twinning	
Pinegrove Avenue is unde A portion of the line has	er capacity to acc already been twi	commodate wet with nned, and this pr	veather flows. It oject will comple	requires upgrad te the twinning.	ling <u>(</u> twinning	
Pinegrove Avenue is unde A portion of the line has	er capacity to acc already been twi	commodate wet with nned, and this pr	veather flows. It oject will comple	requires upgrad te the twinning.	ling <u>(</u> twinning	
Pinegrove Ávenue is unde A portion of the line has	er capacity to acc already been twi	commodate wet with nned, and this pr	veather flows. It oject will comple	requires upgrad te the twinning.	ling <u>(</u> twinning	
Pinegrove Avenue is unde A portion of the line has	er capacity to acc already been twi	commodate wet with nned, and this pr	veather flows. It oject will comple	requires upgrad te the twinning.	ling <u>(</u> twinning	
Pinegrove Avenue is unde A portion of the line has	er capacity to acc already been twi	commodate wet with nned, and this pr	veather flows. It oject will comple	requires upgrad te the twinning.	ling <u>(</u> twinning	

Project Name:					
Sackville - Sanitary Sewer System					
		Category:			
		Sewers - Other			
Area	Rated	I	Project Manager	••	
John Sheppard					
Voor	Voor	Voar	Voor	Year	
2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
6046645-80 CBN 917-1918-5					
200	1,000	1,000	1,000	1,500	
	Year 2000/1 (000's \$)	Area Rated Year Year 2000/1 2001/2 (000's \$) (000's \$)	Sackville - Sanitary SeweCategory: Sewers - OtherArea RatedHYearYear2000/12001/22000/12001/22000/3(000's \$)(000's \$)(000's \$)	Sackville - Sanitary Sewer System Category: Sewers - Other Area Rated Project Manager John Sheppard John Sheppard Year Year Year 2000/1 2001/2 2002/3 2003/4 (000's \$) (000's \$) (000's \$) (000's \$)	

Project Description & Justification:

(000's \$)

200

A study of the Sackville sewer system undertaken in 1996/97 concluded that the trunk sewer along the Little Sackville River experienced abnormal infiltration/inflow during heavy rainfalls. It was recommended that a portion of the line has to be twinned and a retention pond has to be built. In addition, the study recommended that HRM undertake a comprehensive infiltration/ inflow reduction program for the entire drainage basin of the Sackville sewer system. Funds required for 2000/01 are for identification of sources of infiltration/inflow. Funds in subsequent years will be used to implement the recommended remedial measures.

1,000

1,000

1,000

1,500

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan?

Sidewalks

Project #	Project Name:				
CJR00839	Beaver Bank Cross Road (Waterwheel - Noria - N)				
Priority By Category:	Category:				
1	New Sidewalk				
Repair or New:	Area	Rated	Project Manager:		
New	Ted Tam				
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
-	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing					
Private Industry					
T.		I			
Reserves		1			

Total Expenditures:			
(000's \$)	15		

Project Description & Justification:

LIC

Sidewalk required to improve pedestrian safety.

0

Beaver Bank Cross Road (Waterwheel Cr. to Noira Cr. North Side) District #20. This project is not subject to Local Improvement Charges in accordance with Halifax Regional Municipal Policy since there are existing sidewalk on the South side of Beaverbank Cross Road.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan? Yes

Project #	Project Name:			
CJR00838	Waverley Road (Montague Rd - High. #7 Intersection)			
Priority By Category:	Category:			
2	New Sidewalk			
Repair or New:	Area Rated	Project Manager:		
New				

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC	\$0				
\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$					

Total Expenditures:			
(000's \$)	\$18		

Project Description & Justification: Sidewalk required to improve pedestrian safety.

Waverley Road (Montague Road /Hwy. #7 Intersection) District #6. This Project is subject to Local Improvement Charges in accordance with Halifax Regional Municipality Policy.

Impact on Operating Budget:

Is this Project linked to a Proposed Modification in the Business Plan? Yes

Project #	Project Name: Lockview Road (Existing - Lockview CtW)					
CJR00397 Priority By Category:	nin indadeen av onderlen.	LOCKVIEW KOR	Category:	ckview Ct w)		
3			New Sidewalk			
Repair or New: New	Area RatedProject Manager:YesTed Tam					
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)	
Cost Sharing Private Industry	พระยะเราแรกไรเราะแอกกรรณะเราะแนะเราะรัฐแม่จะมี1999					
Reserves Sewer Development	and a shirt of the state of the					
LIC	150	400				

Total Expenditures:				
(000's \$)	300	400		

Project Description & Justification:

Sidewalk required to improve pedestrian safety.

Lockview Road (Kinclaven Rd. - End) District #2. This project is subject to Local Improvement Charges in accordance with Halifax Regional Municipality Policy and is to be fully recovered by area rate.

Impact on Operating Budget:

Project #	Project Name:						
CJR00954		Montague Rd.	(Montague Dr	Lake Loon Rd.)			
Priority By Category:			Category:				
4			New Sidewalk				
Repair or New:	Area	Rated	I	Project Manager	••		
New				Ted Tam			
Funding	Year	Year	Year	Year	Year		
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2004/5 (000's \$)			
Cost Sharing	an a			(000's \$)			
Private Industry							
Reserves							
Sewer Development							
LIC	70						
Total Expenditures: (000's \$)	140						
Project Description & Ju Sidewalk required to imp		n safety.					
Montague Rd. (Montague This project is subject is Municpality Policy.	e Dr Lake Lo Local Improver	on Rd.) District ment Charges i	#4. n accordance N	with Halifax Reg	jional		

Impact on Operating Budget:

Project #	Project Name:					
CJR00969		Barrington S	Street (Devonshi	re - Existing)		
Priority By Category:			Category:			
5			New Sidewalk			
Repair or New:	Area	Rated	I	Project Manager	42	
New						
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing		and the second of the second				
Private Industry						
Reserves						
Sewer Development						
LIC	0					

Project Description & Justification:

(000's \$)

Sidewalk required to improve pedestrian safety.

10

Barrington St. (Devonshire - Existing) District #11. This project is not subject to Local Improvement Charges in accordance with Halifax Regional Municipality Policy since there is existing sidewalk on the South side.

Impact on Operating Budget:

Project #	Project Name:				
CJR00970	Sycamore Lane (Riverside - Raymond Dr.)				
Priority By Category:	Category:				
6	New Sidewalk				
Repair or New:	Area Rated	Project Manager:			
New		Ted Tam			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC	30				

Total Expenditures:			
(000's \$)	60		

Project Description & Justification: Sidewalk required to improve pedestrian safety.

Sycamore Lane (Riverside Dr. - Raymond Dr. , new sidewalk, curb and gutter) District #20. This project is subject to Local Improvement Charges in accordance with Halifax Regional Municipality Policy.

Impact on Operating Budget:

Project #	Project Name:						
CJR00396		St. Margaret's	Bay Rd. (Oliver-	Greenhead - N)			
Priority By Category:			Category:				
7			New Sidewalk				
Repair or New:	Area	Rated	I	Project Manager	•:		
New				Ted Tam			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC	107						
Total Expenditures:							
(000's \$)	214						

Project Description & Justification: Sidewalk required to improve pedestrian safety.

St. Margaret's Bay Road (Civic #1419 - Culvert) District #22. This project is subject to Local Improvement Charges in accordance with Halifax Regional Municipality Policy.

Impact on Operating Budget:

Project #		Project Name:					
CJR00968		Waverley Road	(Montebello - 20	0 Waverley Rd.)			
Priority By Category:			Category:				
8			New Sidewalk				
Repair or New:	Area	Rated	I	Project Manager	•		
New				Ted Tam			
¥71 3 •	T 7	X 7	T ¥7	X7	% 7		
Funding	Year	Year	Year	Year	Year		
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC	0						

Total Expenditures:			
(000's \$)	80		

Project Description & Justification: Sidewalk required to improved pedestrian safety.

Waverley Road (Montebello - 200 Waverley Rd.- east side) District #6. This project is subject to Local Improvement Charges in accordance with Halifax Regional Municipality Policy.

Impact on Operating Budget:

Project #		Project Name:					
CJR00980		Barrington S	Street (Gerrish St to	o Cornwallis)			
Priority By Category:			Category:				
9			new sidewalk				
Repair or New:	Area	Rated		Project Manager	:		
new	n an			Ted Tam			
Funding	Year	Year	Year	Year	Year		
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing Private Industry	annal televisikad og til te softwaren fill og televisiken fill og televisiken filler.	na server na server na server na server prime de la server	n harmatinappentato na montoportrano a ana popular de Sanato (na constana e				
Reserves							
Sewer Development							
LIC	0						

Total Expenditures:			
(000's \$)	82		

Project Description & Justification:

Sidewalk installation is required to improve pedestrian safety.

Barringto street from Gerrish Street to Cornwallis Street, South side. District 12

This project is subject to Local Improvement charges in accordance with Halifax Regional Municipality Policy.

Impact on Operating Budget:

Project #	Project Name:					
CKR00824		Asphalt Pathy	way Renewals			
Priority By Category:			Category:			
1		Sie	dewalk Renewal			
Repair or New:	Area R	lated	F	Project Manage	er:	
Repair				Ted Tam		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						
			1			
Total Expenditures:	80					
(000's \$)						

Project Description & Justification:

Paved walkway, Abby Road to Chebucto Heights School \$7,000 and other projects That involves the construction and renewal of asphalt pathways (block funding).

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

	~		roject Name:	Ţ		
CKR00866	Portland Street (Pleasant - Maitland) N					
Priority By Category:		0'	Category:			
2 Danain an Nawa	Area		lewalk Renewal	roject Manager	•	
Repair or New:	Area	Kaled	r	Ted Tam	•	
Repair						
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing	(000 5 0)		(000 5 4)	(00030)	(00034)	
Private Industry						
Reserves	an a					
Sewer Development						
LIC	ale contractor and a second decision of the second decision of the second decision of the second decision of th				a Martala and an	
Total Expenditures:	25.00					
(000's \$)	35.88					
ommunity: Dartmouth Ce	entre					
his project involves the re	newal of the side	walk on the North n.	n side between F	Pleasant and Ma	aitland and	
his project involves the re equired because of its det mpact on Operating Budg	newal of the side eriorated conditio jet:	n.	n side between F	Pleasant and Ma	aitland and i	
his project involves the re equired because of its det	newal of the side eriorated conditio jet:	n.	n side between F	Pleasant and Ma	aitland and	
his project involves the re quired because of its det mpact on Operating Budg	newal of the side eriorated conditio jet:	n.	n side between F	Pleasant and Ma	aitland and	
his project involves the re equired because of its det mpact on Operating Budg ess maintenance due to i	newal of the side eriorated conditio let: mproved sidewall	n. < conditions.		Pleasant and Ma	aitland and i	
his project involves the re equired because of its det mpact on Operating Budg	newal of the side eriorated conditio let: mproved sidewall	n. < conditions.		Pleasant and Ma	aitland and	
his project involves the re equired because of its det mpact on Operating Budg ess maintenance due to i	newal of the side eriorated conditio let: mproved sidewall	n. < conditions.		Pleasant and Ma	aitland and	

Project #	Project Name:						
CKR00873	Edwar	Edward Arab Avenue (George Daulthinee to Jack Ferguson) N					
Priority By Category:			Category:	al and a second s			
3			Sidewalk Renewa	al			
Repair or New:	Area Rated Project Manager:				**		
Repair	*****	anzokarianiki 2001 a 1004 1004 1007 - Chan ta zama bedalaka	Ted Tam				
Funding	Year	Year	Year	Year	Year		
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing				and the second se			
Private Industry							

			ala de la sur <u>terrorina da sur de la sur de la sur</u>
Total Expenditures:			
(000's \$)	70.7		

Project Description & Justification:

Reserves Sewer Development LIC

District: 14

Community: Connaught - Quinpool

This project involves the renewal of the sidewalk on the North side between Lloyd Fox and Jack Ferguson and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:					
CKR00883	Coburg Road Island (Edward to Robie) S					
Priority By Category:	Category:					
4	Sidewalk Renewal					
Repair or New:	Area Rated Project Manage			*•		
Repair		Ted Tam				
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	

(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
•	(000's \$)	(000's \$) (000's \$)	(000's \$) (000's \$) (000's \$)	(000's \$) (000's \$) (000's \$) (000's \$)

Total Expenditures:	24.18		
(000's \$)			

Project Description & Justification:

District: 13

Community: Northwest Arm - South End

This project involves the renewal of the sidewalk on the South side between Edward and Robie and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:						
CKR00967	Memorial Drive (Robie to Leeds) S						
Priority By Category:			Category:				
5		S	Sidewalk Renewa	ıl			
Repair or New:	Area	Area Rated Project Manager:					
Repair		Ted Tam					
	· ·						
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry							
Reserves							
Sewer Development							
LIC							

		57.		
Total Expenditures:	132			
(000's \$)				

Project Description & Justification:

District: 11

Community: Halifax North End

This project involves the renewal of the sidewalk on the South side between Robie and Leeds and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:					
CKR00869		Scott Stree	et (Fenwick and I	McNeil) W		
Priority By Category:			Category:			
6		S	Sidewalk Renewa	ıl		
Repair or New:	Area	Rated	1	Project Manager	••	
Repair				Ted Tam		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:	24.7		
(000's \$)			

Project Description & Justification:

District: 8

Community: Dartmouth Woodside

This project involves the renewal of the sidewalk on the west side between Fenwick and McNeil and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:		
CKR00874	Dutch Village Road (Springvale to Mumford) E		
Priority By Category:	Category:		
7	Sidewalk Renewal		
Repair or New:	Area Rated	Project Manager:	
Repair	Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	27.3		
(000's \$)			

Project Description & Justification:

District: 17

Community: Purcell's Cove - Armdale

This project involves the renewal of the sidewalk on the East side between Springvale and Mumford and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:			
CKR00943	Kearney Lake Road (Bi Hi East to Bi Hi West) S			
Priority By Category:	Category:			
8		Sidewalk Renewal		
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC					

Total Expenditures:	31.98		
(000's \$)			

Project Description & Justification:

District: 16

Community: Prince's Lodge - Clayton Park West

This project involves the renewal of the sidewalk on the South side between the Bicentennial East Ramp and the Bicentennial West Ramp and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:		
CKR00965	Saint Andrews Avenue (Chisholm to Federal) E		
Priority By Category:	Category:		
9	Sidewalk Renewal		
Repair or New:	Area Rated	Project Manager:	
Repair		Ted Tam	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	50		
(000's \$)			

Project Description & Justification:

District: 11

Community: Halifax North End

This project involves the renewal of the sidewalk on the East side between Chisholm and Federal and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:					
CKR00950		Elmwood Avenue (Bedford to Haig) N				
Priority By Category:			Category:			
10		5	Sidewalk Renewa	ıl		
Repair or New:	Area	Rated	I	Project Manager	:	
Repair				Ted Tam		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:	17.16		
(000's \$)			

Project Description & Justification:

District: 9

Community: Dartmouth Albro Lake - Harbourview

This project involves the renewal of the sidewalk on the North side between Bedford and Haig and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:			
CKR00885	Dublin St. (Bayers to Young) W			
Priority By Category:		Category:		
11		Sidewalk Renewal		
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					
	<u> </u>				
	10.00	1	[

Total Expenditures:	18.98		
(000's \$)			

Project Description & Justification:

District: 14

Community: Connaught - Quinpool

This project involves the renewal of the sidewalk on the West side between Bayers and Young and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:					
CKR00940	Joseph Howe Drive (Railway Line to Westburne) E					
Priority By Category:	Category:					
12	Sidewalk Renewal					
Repair or New:	Area	Rated	Project Manager:			
Repair	Ted Tam					
				× 7		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	

	(000's \$)				
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	32.76		
(000's \$)			

Project Description & Justification:

District: 15

Community: Fairview - Clayton Park

This project involves the renewal of the sidewalk on the East side between the railway line and Westburne and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	99 29 20 20 20 20 20 20 20 20 20 20 20 20 20	Project Name:			
CKR00953	Spikenard	Spikenard St. (Stevens to Margaree)N			
Priority By Category:		Category:			
13		Sidewalk Renewal			
Repair or New:	Area Rated	Project Manager:			
Repair		Ted Tam			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves			·.		
Sewer Development					
LIC					

Total Expenditures:	14.82		
(000's \$)			

Project Description & Justification:

District: 7

Community: Dartmouth Woodlawn

This project involves the renewal of the sidewalk on the North side between Stevens and Margaree and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:							
CKR00951]	Murdoch Rd (Du	tch Village Road	to Royal Pine) N	٧			
Priority By Category: 14		Category: Sidewalk Renewal						
Repair or New: Repair	Area Rated Project Manager: Ted Tam				• •			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)			
Cost Sharing Private Industry				and an	<u>_</u>			
Reserves Sewer Development								
LIC								

Total Expenditures:	30.68		
(000's \$)			

Project Description & Justification:

District: 17

Community: Purcell's Cove - Armdale

This project involves the renewal of the sidewalk on the North side between Dutch Village and Royal Pine and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:			
CKR00876	Basinview Drive (Leeds to Bright) E			
Priority By Category:	Category:			
15	Sidewalk Renewal			
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC					

Total Expenditures:	41.6		
(000's \$)			

Project Description & Justification:

District: 11

Community: Halifax North End

This project involves the renewal of the sidewalk on the East side between Leeds to Bright and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:					
CKR00881		Prince Albert Road (Ochterloney to Hawthorne) N				
Priority By Category:		Category:				
16		Sidewalk Renewal				
Repair or New:	Area Rated		Project Manager:			
Repair			Ted Tam			

Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					
			, , , , , , , , , , , , , , , , , , ,		

Total Expenditures:	49.4		
(000's \$)			

Project Description & Justification:

District: 10

Community: Dartmouth Centre

This project involves the renewal of the sidewalk on the North side between Ochterloney and Hawthorne and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:				
CKR00880	Pinehill Drive (Pinehill Crescent W to Pinehill Crescent E) S				
Priority By Category:	Category:				
17	Sidewalk Renewal				
Repair or New:	Area Rated	Project Manager:			
Repair		Ted Tam			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					
		· · ·			

Total Expenditures:	9.1		
(000's \$)			

Project Description & Justification:

District: 13

Community: Northwest Arm - South End

This project involves the renewal of the sidewalk on the South side between Pinehill Crescent W and Pinehill Crescent E and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:					
CKR00887		Hillside Aven	ue (Mt. Pleasant	to Lakeview) S		
Priority By Category:			Category:			
18		S	Sidewalk Renewa	al		
Repair or New:	Area	Rated]	Project Manager		
Repair	Ted Tam					
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:	21.06		
(000's \$)			

Project Description & Justification:

District: 10

Community: Dartmouth Centre

This project involves the renewal of the sidewalk on the South side between Mt. Pleasant and Lakeview and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:				
CKR00871	Windmill Road (Faulkner to Dawson) E				
Priority By Category:	Category:				
19		Sidewalk Renewal			
Repair or New:	Area Rated	Project Manager:			
Repair		Ted Tam			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC					

Total Expenditures:	21.58		
(000's \$)			

Project Description & Justification:

District: 10

Community: Dartmouth Centre

This project involves the renewal of the sidewalk on the East side between Faulkner and Dawson and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:				
CKR00867	Cork Street (Oxford to Connolly) N				
Priority By Category:	Category:				
20	Sidewalk Renewal				
Repair or New:	Area Rated	Project Manager:			
Repair		Ted Tam			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC			anna Dùtra bhliachtann a chuine christon (seanna		

Total Expenditures:	62.14		
(000's \$)			

Project Description & Justification:

District: 14

Community: Connaught - Quinpool

This project involves the renewal of the sidewalk on the North side between Oxford and Connolly and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:				
CKR00868	Cabot Street (Prescott to Robie) N				
Priority By Category:	Category:				
21		Sidewalk Renewal			
Repair or New:	Area Rated	Project Manager:			
Repair		Ted Tam			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC					

Total Expenditures:	23.14		
(000's \$)			

Project Description & Justification:

District: 11

Community: Halifax North End

This project involves the renewal of the sidewalk on the North side between Prescott and Robie and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:			
CKR00877	Hershey Road (Clyde to Milville)N			
Priority By Category:	Category:			
22	Sidewalk Renewal			
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Year	Year	Year	Year	Year
2000/1	2001/2	2002/3	2003/4	2004/5
(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
	2000/1	2000/1 2001/2	2000/1 2001/2 2002/3	2000/1 2001/2 2002/3 2003/4

Total Expenditures:	34.06		
(000's \$)			

Project Description & Justification:

District: 8

Community: Dartmouth Woodside

This project involves the renewal of the sidewalk on the North side between Clyde and Milverton and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project Name:				
Berlin St. (Connolly to Oxford) N				
Category:				
Sidewalk Renewal				
Area Rated Project Manager:				
	Ted Tam			
	Berlin St.			

Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)				
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	54.6		
(000's \$)			

Project Description & Justification:

District: 14

Community: Connaught - Quinpool

This project involves the renewal of the sidewalk on the North side between Connolly and Oxford and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project # CKR00882	Project Name: Mitchell Street (Rosedale to Floral) N				
Priority By Category: 24		Category: Sidewalk Renewal			<u></u>
Repair or New: Repair	Area	Area RatedProject Manager:Ted Tam		-	
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry	An				
Reserves Sewer Development LIC					

	1		
Total Expenditures:	23.92		
(000's \$)			

Project Description & Justification:

District: 9

Community: Dartmouth Albro Lake - Harbourview

This project involves the renewal of the sidewalk on the North side between Rosedale and Floral and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #		Project Name:	
CKR00910	Acadia	Acadia Street (Albert to Vestry) E	
Priority By Category:		Category:	
25		Sidewalk Renewal	
Repair or New:	Area Rated	Project Manager:	
Repair		Ted Tam	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC					

Total Expenditures:	44.72		
(000's \$)			

Project Description & Justification:

District: 11

Community: Halifax North End

This project involves the renewal of the sidewalk on the East side between Albert and Vestry and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:		
CKR00941	Normandy Drive (Highland to Merson)S		
Priority By Category:	Category:		
26	Sidewalk Renewal		
Repair or New:	Area Rated	Project Manager:	
Repair		Ted Tam	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry	-				
Reserves Sewer Development		ne na crista e se s			
LIC				. ·	

Total Expenditures:	24.18		
(000's \$)			

Project Description & Justification:

District: 11

Community: Halifax North End

This project involves the renewal of the sidewalk on the South side between Highland and Merson and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #		Project Name:		
CKR00958	Welling	Wellington Street (Tower to Inglis)E		
Priority By Category:		Category:		
27		Sidewalk Renewal		
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	83.2		
(000's \$)			

Project Description & Justification:

District: 13

Community: Northwest Arm - South End

This project involves the renewal of the sidewalk on the East side between Tower and Inglis and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:		
CKR00944	Fenwick Street (Lucknow to South Park) S		
Priority By Category:	Category:		
28	Sidewalk Renewal		
Repair or New:	Area Rated	Project Manager:	
Repair		Ted Tam	

Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
	2000/1	2000/1 2001/2	2000/1 2001/2 2002/3	2000/1 2001/2 2002/3 2003/4

Total Expenditures:	30.42		
(000's \$)			

Project Description & Justification:

District: 13

Community: Northwest Arm - South End

This project involves the renewal of the sidewalk on the South side between Lucknow and South Park and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:			
CKR00945	Ascot Ave. (Dutch Village Road to Royal Pine) N			
Priority By Category:	Category:			
29	Sidewalk Renewal			
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	16.38		
(000's \$)			

Project Description & Justification:

District: 17

Community: Purcell's Cove - Armdale

This project involves the renewal of the sidewalk on the North side between Dutch Village Rd. and Royal Pine and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:						
CKR00875		Chebucto Road (William Hunt to Connaught) N					
Priority By Category:		Category:					
30	Sidewalk Renewal						
Repair or New:	Area Rated Project Manager:			**			
Repair			Ted Tam				
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							

Total Expenditures:	129.48		
(000's \$)			

Project Description & Justification:

Private Industry Reserves Sewer Development LIC

District: 14

Community: Connaught - Quinpool

This project involves the renewal of the sidewalk on the North side between William Hunt and Connaught and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:				
CKR00946	Barrington Street (Harvey to South Granite Brewery Driveway) W				
Priority By Category:	Category:				
31		Sidewalk Renewal			
Repair or New:	Area Rated	Project Manager:			
Repair		Ted Tam			

Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)				
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					
,					

Total Expenditures:	20.8		٦
(000's \$)		5	

Project Description & Justification:

District: 12

Community: Halifax Downtown

This project involves the renewal of the sidewalk on the West side from Harvey to the South Granite Brewery driveway and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:							
CKR00947		Morningside D	rive (Dutch Villa	ge to Melton) S				
Priority By Category: 32		Category: Sidewalk Renewal						
Repair or New: Repair	Area Rated Project Manager: Ted Tam				••			
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)			
Cost Sharing Private Industry								
Reserves Sewer Development								
LIC								

Total Expenditures:	26.26		
(000's \$)			

Project Description & Justification:

District 17:

Community: Purcell's Cove - Armdale

This project involves the renewal of the sidewalk on the South side between Dutch Village and Melton and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #		Project Name:				
CKR00948	Johnstone	Johnstone Avenue (Cameron to Esson)W				
Priority By Category:		Category:				
33		Sidewalk Renewal				
Repair or New:	Area Rated	Project Manager:				
Repair		Ted Tam				

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves		-			
Sewer Development					
LIC					

Total Expenditures:	64.48		
(000's \$)			

Project Description & Justification:

District: 8

Community: Dartmouth Woodside

This project involves the renewal of the sidewalk on the West side between Cameron and Esson and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:					
CKR00949	Mo	orningside Drive	(Dutch Village R	oad to Lexington	1) N	
Priority By Category:			Category:		· · · · ·	
34		5	Sidewalk Renewa	1		
Repair or New:	Area	Rated	I	Project Manager	•:	
Repair	Ted Tam					
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Sewer Development						
LIC						

Total Expenditures:	88.14		
(000's \$)			

Project Description & Justification:

District: 17

Community: Purcell's Cove - Armdale

This project involves the renewal of the sidewalk on the North side between Dutch Village Road and Lexington and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	u an	Project Name:		
CKR00909	Prince Arthu	Prince Arthur Ave. (Hastings to Portland) E		
Priority By Category:		Category:		
35		Sidewalk Renewal		
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					

Total Expenditures:	23.66		
(000's \$)			

Project Description & Justification:

District: 8

Community: Dartmouth Woodside

This project involves the renewal of the sidewalk on the East side between Hastings and Portland and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	Project Name:					
CKR00870	Cork Street (Oxford to Connelly) - S					
Priority By Category:	Category:					
36	Sidewalk Renewal					
Repair or New:	Area Rated		Project Manager:			
Repair			Ted Tam			
					r	
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	

Description	(000's \$)	(000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)
Cost Sharing				, , , , , , , , , , , , , , , , , , ,	
Private Industry					
Reserves					
Sewer Development					
LIC					
neuronnéezen maarakanakanakan juli internetien esere setem serekani johndon		(here the end of the second		**************************************	

Total Expenditures:	62.14		
(000's \$)			

Project Description & Justification:

District 14

Community - Connaught - Quinpool

This project involves the renewal of the sidewalk on the South side between Oxford and Connaught nd is required because of its deteriorated condition.

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Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Project #	######################################	Project Name:		
CKU00014	Duffus	Street (Isville to Lawtons) N		
Priority By Category:	<u></u>	Category:		
37	Sidewalk Renewal			
Repair or New:	Area Rated	Project Manager:		
Repair		Ted Tam		

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing Private Industry					
Reserves Sewer Development					
LIC					

Total Expenditures:	42.4		
(000's \$)			

Project Description & Justification:

District 11

Community - Halifax North End

This project involves the renewal of the sidewalk on the north side between Isville and Lawtons and is required because of its deteriorated condition.

Impact on Operating Budget:

Less maintenance due to improved sidewalk conditions.

Traffic Improvement

Project #	Project Name:					
CTU00028		Highway	102 Ramps to Jose	eph Howe		
Priority By Category:			Category:			
1		T	raffic Improvemen	its		
Repair or New:	Area Rated Project Manager:					
N	1	J		David McCusker		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing	350					
Reserves						
LIC					ano ga ^{na} ina kaominina mpikatika kaominina mpikatika kaominina dia kaomi	
Total Expenditures:	700					

Project Description & Justification:

(000's \$)

Identified in the Halifax Transportation Plan this improvement will reduce loading on the Bayers Road intersections at Joseph Howe Drive and Dutch Village Road. The existing intersections are unable to properly manage existing traffic, particular problematic due to the high percentage of large trucks. The project will be cost-shared with the Province.

Impact on Operating Budget:

This project essentially replaces existing infrastructure and would not impact operating budgets.

Is this Project linked to a Proposed Modification in the Business Plan?

CTR00416 Priority By Category: 2			ffic Signal Installa Category:	tion	
Priority By Category: 2			Category.		
2			Curregory.		
		Т	raffic Improvemer	its	
Repair or New:	Area	Rated	······································	Project Manager:	
Ň				David McCusker	
					E
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
P	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Reserves			aan aan ah		
LIC		New York Control and Control		040002311242300023100041999199370461909279471979929988888	
Total Expenditures: (000's \$)	200	350	350	350	350

Project Description & Justification:

The installation of traffic signals is required at intersections where increased traffic loading warrants their use as a traffic control device. Installation of new signals is expected at one intersection on Chain Lake Drive (either Suzie Lake or the driveway at 201Chain Lake Drive) intersection. Upgrade of some existing intersection signalizations is needed to satisfy changing traffic patterns and to upgrade to more recent national standards. Locations scheduled for upgrading are Caldwell/Cole Harbour; Victoria/Windmill; Main/Caledonia. Pedestrian signals will be installed at several intersections where none currently exist.

Impact on Operating Budget:

New traffic signal installations add incrementally to electrical consumption, telephone charges and signal maintenance.

Is this Project linked to a Proposed Modification in the Business Plan?

Yes, this project is related to the maintenance of public safety as specified in Council's Strategic Directions.

Project #		Project Name:					
CTR00420			RA5 Replacement				
Priority By Category:		Category:					
3		T	raffic Improvemer	nts			
Repair or New:	Area	Area Rated Project Manager:					
N	N			David McCusker			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing	an a						
Reserves							
LIC	na sense a se		NAMES AN A STATE OF A S				

Project Description & Justification:

(000's \$)

RA5 refers to the design layout for illuminated overhead pedestrian crosswalk signs which are often accompanied by pedestrian-actuated beacons. This program will bring crosswalks designed to an older standard into conformance with Provincial design and will see installations made at new locations where pedestrian and vehicular demand warrant their installation.

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The following locations are proposed for new installations: Oxford/Oak; Herring Cove/Glenora; Woodland/ Slayter; Braemar/Maple; Dutch Village/Rosedale; Windsor/Summit; St. Margaret's Bay/Fenerty; Agricola/ Charles

Impact on Operating Budget:

New installations add incrementally to electrical consumption and maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

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Yes, this project is related to the maintenance of public safety as specified in Council's Strategic Directions.

Project #	Project Name:				
CTR00417	Young St/Windsor St/Bayers Rd Intersection Improvements				
Priority By Category:	Category:				
4	Traffic Improvements				
Repair or New:	Area Rated	Project Manager:			
N	N	David McCusker			

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing	(000 5 \$)		(((((((((((((((((((((((((((((((((((((((
Reserves	NC 164 YE 173 F ANN DOWNLOW WAR WAR WAR WAR WAR AND AN A STOCK AND A STOCK AND A STOCK AND A STOCK AND A STOCK				
LIC					
Total Expenditures:	350				

Project Description & Justification:

(000's \$)

Intersection improvements include realignment of Young Street to create a continuous connection to Bayers Road and a single signalized intersection at Windsor Street. Bayers Road-Young Street is an important regional corridor and this project will create a much needed improvement in capacity and safety.

Impact on Operating Budget:

This project essentially replaces existing infrastructure and would not add to operating costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:						
CTR00899		Fall River/Lockview Intersection					
Priority By Category:			Category:				
5		Т	raffic Improvement	S			
Repair or New:	Area	Rated	P	roject Manage			
Ν]	١]	David McCuske	r		
Funding Description	Year 2000/1	Year 2001/2	Year 2002/3	Year 2003/4	Year 2004/5		
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Reserves	40,010,01 ^{,0} 00,000,000,000,000,000,000,000,000,0						
LIC	nangan Manya Manaka ka			ан «Қанқаналары» (аларынан алары) 	55		
Total Expenditures:			I T		т <u> </u>		
(000's \$)	50						

Project Description & Justification:

Intersection upgrading will improve overall safety by correcting an intersection sight distance deficiency and adding a left turn storage lane. The budget represents the Municipality's one-third share to a project being undertaken by Scotia Learning to improve access to the new Fall River School.

Impact on Operating Budget:

This project essentially replaces existing infrastructure and would not add to operating costs.

Is this Project linked to a Proposed Modification in the Business Plan?

No.

Project Name:						
		Traffic Calming				
		Category:				
	Т	raffic Improvemer	nts			
Area	Rated		Project Manager	•		
1	V		Alan Taylor			
Year	Year	Year	Year	Year		
2000/1	2001/2	2002/3	2003/4	2004/5		
(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
	MANY NEW CONTRACTOR OF CONT					
	Year 2000/1	Area Rated N Year Year 2000/1 2001/2	Category: Traffic ImprovemerArea Rated NYearYear 2000/12001/22002/3	Traffic CalmingCategory: Traffic ImprovementsArea RatedProject Manager Alan TaylorYearYearYear 2000/12000/12001/22002/32003/4		

Project Description & Justification:

(000's \$)

This project provides for the application of the Neighbourhood Short-Cutting Policy. This policy provides neighbouhoods with high to moderate levels of short-cutting traffic to develop and test a plan to reduce the short-cutting problem. The budgetted funds provide for consulting services to assist the community as well as funding to implement trial and permanent measures.

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Impact on Operating Budget:

Traffic control measures related to this program are generally minor and would not impact operating costs.

Is this Project linked to a Proposed Modification in the Business Plan?

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Project #	Project Name:					
CTR00904		Direc	tional Signage Pro	ogram		
Priority By Category:			Category:			
7		Ti	affic Improvemen	its		
Repair or New:	Area	Rated		Project Manager:		
N	11	N David McCusker				
Funding	Year	Year	Year	Year	Year	
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
Cost Sharing		ana ana amin'ny tanàna amin'ny tanàna amin'ny tanàna mandritra dia kaominina dia kaominina dia kaominina dia ka			a suga	
Reserves						
LIC						
Total Expenditures:						
(000's \$)	30	50	50	50	50	

Project Description & Justification:

Highway directional signs are the large green signs with white lettering that show traffic where to turn at key junctions. These signs an important part of the roadway network, particularly for tourists and visitors unfamiliar with the street network, and can greatly enhance traffic safety. Included in this program are oversize street name signs to identify arterial roadways at major intersections.

Impact on Operating Budget:

New directional signs incrementally add to sign maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #			Project Name:		
CTR00905		Intersect	ion Improvement	Program	
Priority By Category:			Category:		
8		T	raffic Improvemer	its	
Repair or New:	Area	Rated		Project Manager	•
N	N	• •			
Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
Description	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
Cost Sharing		·			
Reserves					
LIC					

Project Description & Justification:

(000's \$)

Relatively significant improvement in safety and capacity can be created at an intersection with minor configuration or lane use changes. For the most part, these intersection improvements do not require widening of the street and in no case would involve acquisition of additional right-of-way. Intersections identified as priorities are: Willow Tree; Prince Albert/Sinclair; Prince Albert/Creighton; North/Gottingen; Lakelands/Trunk 3; and Pleasant/Atlantic.

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Impact on Operating Budget:

These projects replace existing infrastructure and would not add to operating costs.

Is this Project linked to a Proposed Modification in the Business Plan?

120

Project #	Project Name:					
CTU00010		Realignmer	nt of Highway No	o. 3 (portion)		
Priority By Category:			Category:			
9			New Paving			
Repair or New:	Area	Rated	1	Project Manager	•:	
Repair		Ted Tam				
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry	350					
Reserves						
Sewer Development						
LIC						

Total Expenditures:			
(000's \$)	\$750		

Project Description & Justification: Realignment of Highway #3 to improve safety. Cost sharing with developer in an amount of \$350, 000.

Impact on Operating Budget: No impact on Operating Budget

Area		nal Control System Category: raffic Improvemen	<u>-</u>	
		raffic Improvemen	te	
			te	
	Rated		1.0	
	L MILL U]	Project Manager:	:
ľ	N David McCusker			
Year	Year	Year	Year	Year
000/1	2001/2	2002/3	2003/4	2004/5
00's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)
	an a			
		000/1 2001/2	000/1 2001/2 2002/3	000/1 2001/2 2002/3 2003/4

Project Description & Justification:

(000's \$)

This project involves the expansion of the SCOOT system of central computer control of traffic signals into Dartmouth and Bedford. This expansion will result in the majority of traffic signals being controlled and monitored by a single system and opposed to the three systems currently in use.

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Impact on Operating Budget:

In the longer term, unification of traffic control/monitoring from three systems into one will result in reduced manpower and training requirements.

Is this Project linked to a Proposed Modification in the Business Plan?

130

Project #		Project Name:					
CTR00906		Pedestri	an Safety/Access	Program			
Priority By Category:			Category:				
11		Т	raffic Improvemen	its			
Repair or New:	Area	Rated		Project Manager	• •		
N	1	V		David McCusker			
	X 7	X 7	X 7		r		
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Reserves		andan daala kaasa kaapaan ayo maga kaapaa kaapaa sa ahaa kaabaa kaabaa kaabaa kaabaa kaabaa kaabaa kaabaa kaab	an a				
a an tao an t							
LIC							
Total Expenditures:		r					
(000's \$)	60						

Project Description & Justification:

In a June 1999 report to Regional Council on pedestrian safety, a series of trial installations involving raised crosswalks and curb extensions at crosswalk locations was proposed. This project would allow these trial installations to be constructed and evaluated. In addition, consideration will be given to constructing ramps at accessible on-street parking spaces and expanding pedestrian signalization for the blind.

Impact on Operating Budget:

None.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #		Project Name:					
CTR00529		Variou	s Traffic Related S	Studies			
Priority By Category:			Category:				
12		T	raffic Improvement	its			
Repair or New:	Area	Rated		Project Manager:			
N	٦	V		Alan Taylor			
				in 1997 - Charles Martine, and Anna Anna Anna Anna Anna Anna Anna			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Reserves							
LIC	and the shirt in space and an a space state state and a state of the space state of the space state of the space						
Total Expenditures:							
(000's \$)	80	80	80	80	90		

Project Description & Justification:

These projects involve functional planning and alignment screening for future roadways identified in the Regional Transportation Strategy. Other projects will provide cost-benefit evaluation of smaller scale or localized traffic improvements. One priority is an assessment of major intersections within the Burnside Park.

Impact on Operating Budget:

None.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #		Project Name:					
CTR00908		Transportation	n Demand Manage	ement Program			
Priority By Category:			Category:				
13		Т	raffic Improvemer	nts			
Repair or New:	Area	Rated		Project Manager	•		
N	1	V		Alan Taylor			
Funding	Year	Year	Year	Year	Year		
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing			(000 2 4)				
Reserves							
LIC							
Total Expenditures: (000's \$)	100	180	240	240	280		

Project Description & Justification:

Although not yet approved by Council, the Regional Transportation Strategy recommends allocation of a portion of the Traffic Improvement Capital Program to projects which accomodate trips through means other than single-passenger vehicles. Until the Regional Transportation Strategy is approved, the program will fund cycling-related project and transit priority measures.

Impact on Operating Budget:

None.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:		
CTR00898	Nantucket/Victoria Intersection		
Priority By Category:	Category:		
14	Traffic Improvements		
Repair or New:	Area Rated	Project Manager:	
N	N	David McCusker	

Funding Description	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$
Cost Sharing	· ·				
Reserves	ан ал ан			an a	
LIC					

Total Expenditures:			
(000's \$)	200		

Project Description & Justification:

This project will result in combining the two one-way links connecting Nantucket to Victoria Road into a single two-way roadway with a signalized intersection at Victoria/School. This project is needed to overcome a capacity deficiency at this location with an expected reduction in traffic short-cutting through residential areas. The project is also expected to allow for a roadway closure and the creation of surplus land.

Impact on Operating Budget:

The project is expected to result in a reduction of surfaced roadway and therefore reduced street maintenance costs. The addition of a new traffic signal will incrementally increase electrical consumption, telephone costs, and signal maintenance costs.

Is this Project linked to a Proposed Modification in the Business Plan?

Project #	Project Name:						
CTR00903		Cobequid Road Realignment (Waverley)					
Priority By Category:			Category:				
15		T	raffic Improvemer	nts			
Repair or New:	Area	Rated		Project Manager	•		
N	<u> </u>	J		David McCusker			
Funding	Year	Year	Year	Year	Year		
Funding							
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)		
Cost Sharing	(000 5 4)				(000 3 4)		
Reserves							
LIC	ing a constant and a second of a second s						

Project Description & Justification:

(000's \$)

Realignment of this section of roadway will help to correct deficiencies with inadequate roadway and shoulder width and permit the future construction of sidewalks.

Impact on Operating Budget:

This project essentially replaces existing infrastructure and would not impact operating budgets.

Is this Project linked to a Proposed Modification in the Business Plan?

70

No

Project #	Project Name:		
CTU00013	Avenue du Portage Realignment		
Priority By Category:	Category:		
16	Traf	fic Improvements	
Repair or New:	Area Rated	Project Manager:	
N	N	David McCusker	

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Reserves					
LIC					
Total Expenditures:	180				
(000's \$)					

Project Description & Justification:

Originally, this major collector was designed as a four lane roadway with appropriate geometry. However, due to land acquisition constraints, the geometry through a short section of the street had to be modified. The street was constructed in a temporary configuration, without sidewalks, for example, through this section until land issues could be resolved. The Municipality has now acquired the needed right of way to allow the final roadway configuration to be constructed.

Impact on Operating Budget:

This project essentially replaces existing infrastructure and would not impact operating budgets.

Is this Project linked to a Proposed Modification in the Business Plan?

Solid Waste

Project #	Project Name:						
CWR00523		RDF Cell De	sign & Constructio	n Phase 1 & 2	·		
Priority By Category:			Category: Solid Waste				
Repair or New:	Area	Rated		Project Manager	•		
New	N	lo	Mark Bernard	3 G			
Funding	Year	Year	Year	Year	Year		
Description	2000/1	2001/2	2002/3	2003/4	2004/5		
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)		
Cost Sharing							
Private Industry Reserves	an a						
Reserves							
LIC				***********			
					·····		
Total Expenditures: (000's \$)	4500						
(000 3 3)	1500						
completion to be complete with MIRROR NS (Otter La	e amount of \$3,0 d by April, 2000 ake partner). Te	. Interim private erms outlined in (sector financing Cell 2 Agreement	arrangements m (Check Capital)	ade by HRM Amount for		
Cell 2 Initial Payment in the completion to be complete with MIRROR NS (Otter La 2000/01). Cell 2 provides	e amount of \$3,0 d by April, 2000 ake partner). Te continued dispo	. Interim private erms outlined in (sal capacity for p	sector financing Cell 2 Agreement	arrangements m (Check Capital / waste from the F	ade by HRM Amount for Region.		
Cell 2 Initial Payment in the completion to be complete with MIRROR NS (Otter La 2000/01). Cell 2 provides	e amount of \$3,(ed by April, 2000 ake partner). Te continued dispo	. Interim private erms outlined in (sal capacity for p	sector financing Cell 2 Agreement processed mixed	arrangements m (Check Capital waste from the F	ade by HRM Amount for Region.		
Cell 2 Initial Payment in the completion to be complete with MIRROR NS (Otter La 2000/01). Cell 2 provides	e amount of \$3,0 d by April, 2000 ake partner). Te continued dispo	. Interim private erms outlined in (sal capacity for p	sector financing Cell 2 Agreement processed mixed	arrangements m (Check Capital waste from the F	ade by HRM Amount for Region.		
Cell 2 Initial Payment in the completion to be complete with MIRROR NS (Otter La 2000/01). Cell 2 provides	e amount of \$3,0 d by April, 2000 ake partner). Te continued dispo	. Interim private erms outlined in (sal capacity for p	sector financing Cell 2 Agreement processed mixed	arrangements m (Check Capital waste from the F	ade by HRM Amount for Region.		
Cell 2 Initial Payment in the completion to be complete with MIRROR NS (Otter La 2000/01). Cell 2 provides	e amount of \$3,0 d by April, 2000 ake partner). Te continued dispo	. Interim private erms outlined in (sal capacity for p	sector financing Cell 2 Agreement processed mixed	arrangements m (Check Capital waste from the F	ade by HRM Amount for Region.		
Cell 2 Initial Payment in the completion to be complete with MIRROR NS (Otter La 2000/01). Cell 2 provides Impact on Operating Budg N/A	e amount of \$3,0 ed by April, 2000 ake partner). Te continued dispo	Interim private orms outlined in (sal capacity for p	sector financing Cell 2 Agreement processed mixed	arrangements m (Check Capital waste from the F	ade by HRM Amount for Region.		
Cell 2 Initial Payment in the completion to be complete with MIRROR NS (Otter La 2000/01). Cell 2 provides Impact on Operating Budg N/A	e amount of \$3,0 ed by April, 2000 ake partner). Te continued dispo	Interim private orms outlined in (sal capacity for p	sector financing Cell 2 Agreement processed mixed	arrangements m (Check Capital waste from the F	ade by HRM Amount for Region.		
Cell 2 Initial Payment in the completion to be complete with MIRROR NS (Otter La 2000/01). Cell 2 provides Impact on Operating Budg N/A	e amount of \$3,0 ed by April, 2000 ake partner). Te continued dispo	Interim private orms outlined in (sal capacity for p	sector financing Cell 2 Agreement processed mixed	arrangements m (Check Capital waste from the F	ade by HRM Amount for Region.		

Project #	Project Name:					
CWR00525	Infrastrucuture Removal Sackville Landfill					
Priority By Category:			Category:		ST 777-3	
2			Solid Waste			
Repair or New:	Area	Rated		Project Manager	•	
frastructure Decommisionin	N	lo		Mark Bernard		
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing						
Private Industry						
Reserves						
Hwy. 101 Landfill Reserve	350					
LIC						

Total Expenditures:			
(000's \$)	350		

Project Description & Justification:

The scale system, former administration building, garage facilities, related building systems and some monitoring wells require decommissioning at the closed Hwy. 101 Landfill site. The garage facilities and administration building are currently not occupied but are minimally maintained (secured, heating system unhooked, plumbing winterized, etc.) to be used for storage by Waste - Resources (organics cart inventory) and Works (seasonal equipment). Phase I for this project (02-83512 or CWR00525) in the amount of \$70,000 has been utilized in 99/00 to remove and remediate two underground petroleum storage tanks (per regulatory requirements) and an above ground tank and fluid recovery system. Decommissioning of other infrastructure can occur in order of priority.

Impact on Operating Budget:

N/A

Is this Project linked to a Proposed Modification in the Business Plan?

No.

Metro Centre

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Project # CBC00912	Project Name: Metro Centre - Air Handling Unit Replacement						
Priority By Category:	Category:						
			Buildings				
Repair or New: R	Area	Rated	Project	Manager: Dan	English		
Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)		
Cost Sharing Private Industry							
Reserves Sewer Development							
LIC							
Total Expenditures:							
(000's \$)	80	160	160	100	105		
Project Description & Just Year 2000/01)- Replace a Year 2001/02 - Replace a	ir handling unit #			00 each.			
Year 2002/03 - Replace a	•						
Year 2003/04 - Replace a	ir handling unit #	13, 14, 15 & 16	on concourse le	vel.			
Year 2004/05 - Replace a	ir handling unit #	17,18, 20, 21 &	23 on level 97.				
Impact on Operating Budg	jet:						

Project #		Project Name:
CBC00923	Me	tro Centre - Dehumidifier
Priority By Category:		Category:
		Buildings
Repair or New: R	Area Rated	Project Manager: Dan English

Funding	Year	Year	Year	Year	Year
Description	2000/1	2001/2	2002/3	2003/4	2004/5
	(000's \$)				
Cost Sharing					
Private Industry					
Reserves					
Sewer Development					
LIC					
Total Expenditures:					

60

Project Description & Justification:

(000's \$)

Replacement of dehumidifier for Memorial Cup.

Impact on Operating Budget:

Project #	,,, <u>,,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Project Name:			
CBC00914	Metro Centre - Replace Boiler Burners					
Priority By Category:	Category: Buildings					
Repair or New: R	Area Rated		Project Manager: Dan English			
Funding	Year	Year	Year	Year	Year	
Description	2000/1 (000's \$)	2001/2 (000's \$)	2002/3 (000's \$)	2003/4 (000's \$)	2004/5 (000's \$)	
Cost Sharing Private Industry						
Reserves Sewer Development						
LIC					en e	
Total Expenditures: (000's \$)	45					

Project Description & Justification:

Replace boiler burners to high efficiency in engine room.

Impact on Operating Budget:

	Project Name:	Project #	
	Centre - Overhaul Compressors	CBC00925	
Category:			Priority By Category:
	Buildings		
sh	Project Manager: Dan English	Area Rated	Repair or New: R
ish	—	Area Rated	Repair or New: R

Funding Description	Year 2000/1 (000's \$)	Year 2001/2 (000's \$)	Year 2002/3 (000's \$)	Year 2003/4 (000's \$)	Year 2004/5 (000's \$)
Cost Sharing					
Private Industry					
Reserves					
Sewer Development	-				
LIC					

rotar Expenditures.			1
(000's \$)	20		

Project Description & Justification:

Over haul mycrom compressors in #1 and #2 engine rooms.

Is this Project linked to a Proposed Modification in the Business Plan?

Impact on Operating Budget:

Project #	Project Name:					
CHC00926	Metro Centre - Main Lift					
Priority By Category:	Category: Equipment					
Repair or New: N	Area Rated		Project Manager: Dan English			
Funding	Year	Year	Year	Year	Year	
Description	2000/1	2001/2	2002/3	2003/4	2004/5	
F	(000's \$)	(000's \$)	(000's \$)	(000's \$)	(000's \$)	
Cost Sharing	72.00 KARANGANA ANG ANG ANG ANG ANG ANG ANG ANG A		กระนักของสามสามารถระได้เขาการการการการการการการการการการการการการ	nen an	ana ana amin'ny fanana amin'ny fanana amin'ny fanana amin'ny fanana amin'ny fanana amin'ny fanana amin'ny fanan	
Private Industry						
Reserves						
Sewer Development						
LIC						
Total Expenditures:	Active generation of the state			nin and a second sec		
(000's \$)	75					

Project Description & Justification:

Purchase of a hydraulic man-lift for general building usage.

Impact on Operating Budget: