

COMMITTEE OF THE WHOLE - SEPTEMBER 15, 2003

ROAD RESURFACING, ROAD RECONSTRUCTION AND RURAL ROADS UPGRADING PROGRAM

Recommendation

The Commissioner of Engineering and Public Works recommends:

- 1) That the proposed five year road resurfacing, road reconstruction and rural road upgrade programs be endorsed in principle by Council;
- 2) That the Commissioner of Engineering and Public Works be authorized to engage external professional services for the preliminary engineering and design of the highest priority projects (Year 1, i.e., 2004 construction) of the proposed five year road programs in accordance with the approved 2003 Capital Budget and Forecast (Project Nos. 1483-0, 1450-0 and 1445-0).

Purpose

To seek Council endorsement in principle of the proposed five year (2004-2008) road programs and authorization to employ external professional engineering services for the preliminary engineering and design of the Year 1, i.e., 2004 construction projects of the proposed five year road programs.

Background - Analysis and Options

City Road System and Needs

In the Spring of 2003, the City retained TSH Consultant to review the condition of the existing roads that were previously identified with "now" and 1-5 year needs as well as other roads that were approaching 1-5 resurfacing needs. Based on a field inspection by our consultant and staff a list was prepared with priority ratings, type of improvement required and an estimated cost for each road section.

As of our latest road assessment inventory completed in July 2003, approximately 66 kilometers of road were found deficient and required rehabilitation and/or reconstruction at an estimated cost of \$32 Million. An additional 55 kilometers requires resurfacing at an estimated cost of \$11 Million within 5 years to avoid further deterioration into the deficient category.

Current Methodology

In the report to Council on June 24, 2002, Council endorsed a Five Year Road Program (2003-2007). The adoption of this program was to deal with increasing backlog of deteriorating roads and to provide Council with a comprehensive plan for road upgrading across the City. These programs (Road Resurfacing, Road Reconstruction and Rural Road Upgrade) were prepared and road sections are evaluated utilizing factors such as traffic volumes and condition, rating of the road facility, etc. As well, consideration is given to its geographic location, ie. roads that are in the vicinity of the roads that are deficient, that were constructed in the same era will also be addressed.

Also ongoing discussions take place with staff of Public Works Department regarding the conditions of existing underground services such as storm and sanitary sewers and watermains. If there is also a potential need to perform substantial repairs or replacement of underground services in the near future, then the road need in those locations will be deferred to be addressed

at the same time as the underground services. This will prove to be much more cost effective and also minimize the inconvenience to the residents due to the construction activities.

With the current level of funding of \$2 Million annually for resurfacing, \$5 Million annually for road reconstruction and \$2 Million annually for rural road upgrade, the City will be able to keep up with the needs for resurfacing, reconstruction and rural road upgrades in the next 5 years. Should this level of funding not occur, we risk further deterioration of roads, a reduced level of serviceability and increased maintenance costs for our road system.

It is to be noted that these five year road programs and estimated costs are preliminary only and will be revised and updated through more detailed pre-engineering investigations and development of the Pavement Management System and Infrastructure Management system in the future.

In the 2003 Capital Budget, funding has been approved for the pre-engineering and detailed design of the proposed 2004 road resurfacing (Project No. 1450-0), road reconstruction (Project 1483-0) and rural road upgrade (Project 1445-0) works. The implementation of these programs will require employment of external professional engineering services.

Conclusion

In order to keep up with the road needs, current funding levels should be maintained to continue to implement the five year program for road resurfacing, road reconstruction and rural road upgrade. External professional engineering services are required to assist staff in the preliminary and detail design activities.

Attachments

1. Five Year Road Programs – Road Resurfacing
2. Five Year Road Programs – Road Reconstruction
3. Five Year Road Programs – Rural Road Upgrading

Report prepared by:

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Respectfully submitted,

Bill Robinson, P. Eng.
Commissioner of Engineering and Public Works

PM:mc

Attachment 1

FIVE YEAR ROAD PROGRAMS - ROAD RESURFACING									
ITEM NO.	ROAD NAME	PRIORITY RATING	FROM	TO	LENGTH (M)	TYPE OF ROAD	URBAN/ RURAL	ESTIMATED COST	COMMENTS
R503-41	FOREST DRIVE	26	KAISER DR	SADDLE TREE CRES	220	LOCAL	URBAN	\$31,000	2003 CONSTRUCTION
R503-42	CLARENCE ST.	20	LANGSTAFF RD	300M NORTH	350	COLLECTOR	URBAN	\$47,000	2003 CONSTRUCTION
R503-43	FOREST DRIVE	18	MARTIN GROVE RD	HYRID CORRIDOR	230	LOCAL	URBAN	\$32,000	2003 CONSTRUCTION
R503-44	CHERRY HILLS RD	14	GLEN SHIELDS AVE	GLEN SHIELDS AVE	700	LOCAL	URBAN	\$104,000	2003 CONSTRUCTION
R503-45	POINT O'WOODS DR	14	GLEN SHIELDS AVE	QUAKER RIDGE RD.	560	LOCAL	URBAN	\$70,000	2003 CONSTRUCTION
R503-46	LEWIS DR	14	WOODBRIDGE AVE	SOUTH END	314	LOCAL	URBAN	\$31,000	2003 CONSTRUCTION
R503-47	QUAKER RIDGE RD.	13	GLEN SHIELDS AVE	QUAKER RIDGE RD	320	LOCAL	URBAN	\$46,000	2003 CONSTRUCTION
R503-48	FOREST DRIVE	12	0.12 KM N WOODBRIDGE AVE	KAISER DRIVE	1,150	LOCAL	URBAN	\$193,000	2003 CONSTRUCTION
R503-49	MOONSTONE PLACE	12	WOODBRIDGE AVE	SOUTH END	304	LOCAL	URBAN	\$44,000	2003 CONSTRUCTION
R503-50	QUAKER RIDGE RD.	10	POINT O'WOODS DR	EAST END	200	LOCAL	URBAN	\$28,000	2003 CONSTRUCTION
R503-51	QUAKER RIDGE RD.	10	POINT O'WOODS DR	EAST END	200	LOCAL	URBAN	\$28,000	2003 CONSTRUCTION
R503-52	AUBURN RD	10	MARTIN GROVE RD	ALBANY DR.	100	LOCAL	URBAN	\$14,000	2003 CONSTRUCTION
R503-53	FOREST DRIVE	10	SADDLE TREE CRES	MARTIN GROVE RD	390	LOCAL	URBAN	\$270,000	2003 CONSTRUCTION
R503-54	SADDLE TREE CRES	10	KAISER DR	GOLD FINCH PLACE	270	LOCAL	URBAN	\$36,000	2003 CONSTRUCTION
R503-55	NORTH LANE ROAD	10	FOREST DR	ROWANA AVE	400	LOCAL	URBAN	\$56,000	2003 CONSTRUCTION
R503-56	ALBANY DR	9	AGINCOURT ROAD	NORTH END	300	LOCAL	URBAN	\$43,000	2003 CONSTRUCTION
R503-57	HOLISTON ROAD	9	LEWIS DR	MOONSTONE PLACE	300	LOCAL	URBAN	\$43,000	2003 CONSTRUCTION
R503-58	WALKERIN COURT	9	ISSINGTON AVE	WEST END	320	LOCAL	URBAN	\$47,000	2003 CONSTRUCTION
R503-59	TORINO PLACE	9	CHERRY HILLS RD.	NORTH END	60	LOCAL	URBAN	\$9,000	2003 CONSTRUCTION
R503-20	AGINCOURT RD	8	ALBANY DR	SOUTH END	260	LOCAL	URBAN	\$36,000	2003 CONSTRUCTION
R503-21	OAKHILL RD.	8	LEWIS DR	MOONSTONE PLACE	183	LOCAL	URBAN	\$26,000	2003 CONSTRUCTION
R503-22	MPALA CREE	8	0.15 KM W. SADDLE TREE	GOLD FINCH PLACE	230	LOCAL	URBAN	\$36,000	2003 CONSTRUCTION
R503-23	ST IVES CT.	8	SADDLE TREE CRES	EAST END	160	LOCAL	URBAN	\$24,000	2003 CONSTRUCTION
R503-24	ARRAN CRES	7	WOODBRIDGE AVE	WOODBRIDGE AVE	120	LOCAL	URBAN	\$17,000	2003 CONSTRUCTION
R503-25	MPALA CRES	7	SADDLE TREE CRES	0.15 KM WEST	150	LOCAL	URBAN	\$21,000	2003 CONSTRUCTION
R503-26	MOONSTONE PLACE	5	WOODBRIDGE AVE	NORTH RIDGE ROAD	100	LOCAL	URBAN	\$15,000	2003 CONSTRUCTION
R503-27	NORTH RIDGE RD	5	FOREST DR	MOONSTONE PLACE	300	LOCAL	URBAN	\$44,000	2003 CONSTRUCTION
R503-28	SADDLE TREE CRES	10	FAISER DR	FOREST DR		LOCAL	URBAN		2003 CONSTRUCTION
R503-29	GOLDFINCH PLACE		MARTIN GROVE RD	NORTH END		LOCAL	URBAN		2003 CONSTRUCTION
R503-30	GRANDIFLORA PL		SADDLE TREE CRES	NORTH END		LOCAL	URBAN		2003 CONSTRUCTION
R503-31	KAISER DR		SADDLE TREE CRES	FOREST DR		LOCAL	URBAN		2003 CONSTRUCTION
R503-32	SEDAN CT		KAISER DR	NORTH END		LOCAL	URBAN		2003 CONSTRUCTION
R503-33	JANUS PL		FOREST DR	WEST END		LOCAL	URBAN		2003 CONSTRUCTION
R503-34	PARTRIDGE CR		FOREST DR	EAST END		LOCAL	URBAN		2003 CONSTRUCTION
R503-35	JACANA ST		HARMONIA CR	PARTRIDGE CR		LOCAL	URBAN		2003 CONSTRUCTION
R503-36	HARMONIA CR		FOREST DR	JACANA ST		LOCAL	URBAN		2003 CONSTRUCTION
R503-37	DUNSTAN CR		FOREST DR	FOREST DR		LOCAL	URBAN		2003 CONSTRUCTION
R503-38	FOREST DRIVE		WOODBRIDGE AVE	0.12 KM WOODBRIDGE	120	LOCAL	URBAN		2003 CONSTRUCTION
R503-39	MORY CT.		GRANDIFLORA PL	EAST END		LOCAL	URBAN		2003 CONSTRUCTION
R503-40	BAINBRIDGE AVE		FOREST DR	MARTIN GROVE RD		LOCAL	URBAN		2003 CONSTRUCTION

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FIVE YEAR ROAD PROGRAMS - ROAD RESURFACING									
ITEM NO.	ROAD NAME	PRIORITY RATING	FROM	TO	LENGTH (M)	TYPE OF ROAD	URBAN/ RURAL	ESTIMATED COST	COMMENTS
RS03-41	ROXANA AVE		FOREST DR	BANBRIDGE AVE		LOCAL	URBAN		2003 CONSTRUCTION
RS03-42	RAYMOND DR		MARTIN GROVE RD	WOODBIDGE AVE		LOCAL	URBAN		2003 CONSTRUCTION
RS03-43	STOCCO CT		ALBANY DR	EAST END		LOCAL	URBAN		2003 CONSTRUCTION
RS03-44	ABERDEEN AVE	38	HIGHWAY 7	EMBASSY DRIVE	480	LOCAL	URBAN	\$141,000	2004 CONSTRUCTION
RS03-45	EMBASSY DR	22	ABERDEEN AVE	ANSLEY GROVE RD	550	LOCAL	URBAN	\$178,000	2004 CONSTRUCTION
RS03-46	EMBASSY DR	18	CHICORY GATE	ABERDEEN AVE	330	LOCAL	URBAN	\$108,000	2004 CONSTRUCTION
RS03-47	CHANCELLOR DR	16	ABERDEEN AVE	ANSLEY GROVE RD	710	LOCAL	URBAN	\$187,000	2004 CONSTRUCTION
RS03-48	ALDERSON AVE	14	PINE VALLEY DR	ABERDEEN AVE	485	LOCAL	URBAN	\$07,000	2004 CONSTRUCTION
RS03-49	ABERDEEN AVE	13	EMBASSY DR	CHANCELLOR DR	700	LOCAL	URBAN	\$185,000	2004 CONSTRUCTION
RS03-50	RIVERVIEW AVE	13	FREDRICK ST	JULES AVE	670	LOCAL	URBAN	\$99,000	2004 CONSTRUCTION
RS03-51	ANDREA LANE	12	ASHCROFT COURT	ABERDEEN AVE	460	LOCAL	URBAN	\$65,000	2004 CONSTRUCTION
RS03-52	FIORI DR	12	0.23 KM. N. CHANCELLOR	BELVIEW AVE	500	LOCAL	URBAN	\$147,000	2004 CONSTRUCTION
RS03-53	AIRDRE DR	11	ALDERSON AVE	EAST OF MARCO CRES.	485	LOCAL	URBAN	\$89,000	2004 CONSTRUCTION
RS03-54	MISTY MEADOW DR	10	ABERDEEN AVE	ANSLEY GROVE RD	780	LOCAL	URBAN	\$148,000	2004 CONSTRUCTION
RS03-55	TORI ST	9	ABERDEEN AVE	WEST END	850	LOCAL	URBAN	\$103,000	2004 CONSTRUCTION
RS03-56	AIRDRE DR	9	EAST OF MARCO CRES.	ABERDEEN AVE	710	LOCAL	URBAN	\$128,000	2004 CONSTRUCTION
RS03-57	ADRIANO CR	8	FIORI DR	FIORI DR	550	LOCAL	URBAN	\$81,000	2004 CONSTRUCTION
RS03-58	OLYMPIA GATE	8	NESSUS STREET	EMBASSY DRIVE	170	LOCAL	URBAN	\$25,000	2004 CONSTRUCTION
RS03-59	CLOVER LEAF ST	8	ABERDEEN AVE	WEST END	480	LOCAL	URBAN	\$72,000	2004 CONSTRUCTION
RS03-60	ALLSTON ROAD	8	ABERDEEN AVE	AIRDREE DRIVE	280	LOCAL	URBAN	\$36,000	2004 CONSTRUCTION
RS03-61	VINEYARD CT	8	ABERDEEN AVE	WEST END	430	LOCAL	URBAN	\$60,000	2004 CONSTRUCTION
RS03-62	CLOVER LEAF ST	8	CHANCELLOR DR	SOUTH END	270	LOCAL	URBAN	\$48,000	2004 CONSTRUCTION
RS03-63	CHICORY GATE	7	EMBASSY DR	VINEYARD CT	120	LOCAL	URBAN	\$17,000	2004 CONSTRUCTION
RS03-64	NEEMLE POINT RD	7	CLOVER LEAF ST	CLOVER LEAF ST	315	LOCAL	URBAN	\$46,000	2004 CONSTRUCTION
RS03-65	ASHBURN CRES	7	AIRDRE RD	AIRDREE DRIVE	330	LOCAL	URBAN	\$47,000	2004 CONSTRUCTION
RS03-66	AVON CR	7	ALLSTON RD	AIRDREE DRIVE	280	LOCAL	URBAN	\$35,000	2004 CONSTRUCTION
RS03-67	GRANITE ST	6	ABERDEEN AVE	VINEYARD CT	300	LOCAL	URBAN	\$43,000	2004 CONSTRUCTION
RS03-68	ASHCROFT CT	6	ABERDEEN AVE	SOUTH END	210	LOCAL	URBAN	\$30,000	2004 CONSTRUCTION
RS03-69	WHITTAIL CT	5	NESSUS STREET	SOUTH END	75	LOCAL	URBAN	\$17,000	2004 CONSTRUCTION
RS03-70	WIGWOSS DR	18	KANATA	BENJAMIN DR WEST LEG	280	LOCAL	URBAN	\$50,000	2005 CONSTRUCTION
RS03-71	FREDRICK STREET	16	WIGWOSS DR	RIVERVIEW AVE	280	LOCAL	URBAN	\$71,000	2005 CONSTRUCTION
RS03-72	QUEEN POST RD	15	VILLA PARK DR	WEST END	200	LOCAL	URBAN	\$49,000	2005 CONSTRUCTION
RS03-73	RIVERVIEW AVE	15	FREDRICK ST	JULES AVE	670	LOCAL	URBAN	\$171,000	2005 CONSTRUCTION
RS03-74	JULES AVE	14	JEANNE DR	JEANNE DR	560	LOCAL	URBAN	\$124,000	2005 CONSTRUCTION
RS03-75	JEANNE DR	14	VILLA PARK DR	WILLIS RD	520	LOCAL	URBAN	\$129,000	2005 CONSTRUCTION
RS03-76	BRUCE ST	14	HWY 7	SOUTH END	390	LOCAL	URBAN	\$56,000	2005 CONSTRUCTION
RS03-77	WIGWOSS CT	12	BENJAMIN DR WEST LEG	HIGHWAY 7	480	LOCAL	URBAN	\$69,000	2005 CONSTRUCTION
RS03-78	WIDWOSS DR	12	MONSHEEN DR	0.15 KM. E. OF MONSHEEN	191	LOCAL	URBAN	\$16,000	2005 CONSTRUCTION

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ITEM NO.	ROAD NAME	PRIORITY RATING	FROM	TO	LENGTH (M)	DF	URBAN/ RURAL	ESTIMATED COST	COMMENTS
R503-79	WHIFFLETREE CT	11	VILLA PARK DR	WEST END	75	L	URBAN	\$18,000	2005 CONSTRUCTION
R503-80	PIONEER LANE	10	ISLINGTON AVE	EAST END	320	L	URBAN	\$98,000	2005 CONSTRUCTION
R503-81	SYLVANE PARKWAY	10	FREDERICK ST	0.15 KM EAST	150	L	URBAN	\$27,000	2005 CONSTRUCTION
R503-82	VILLA PARK DR	10	PINE VALLEY DR	460M NORTH	490	L	URBAN	\$89,000	2005 CONSTRUCTION
R503-83	HELEN ST	9	BRUCE ST	HIGHWAY 7	670	L	URBAN	\$124,000	2005 CONSTRUCTION
R503-84	FRANCIS ST	8	SYLVANE PARKWAY	RIVERVIEW AVE	280	L	URBAN	\$50,000	2005 CONSTRUCTION
R503-85	MOCASIN TRAIL	8	WIGWAGS DR	NORTH END	190	L	URBAN	\$34,000	2005 CONSTRUCTION
R503-86	KANATA CT	7	WIGWAGS DR	NORTH END	100	L	URBAN	\$18,000	2005 CONSTRUCTION
R503-87	BENJAMIN DR	7	WIGWAGS DR	WIGWAGS DR	370	L	URBAN	\$66,000	2005 CONSTRUCTION
R503-88	YELLOW PINE CR	7	VILLA PARK DR	EAST END	270	L	URBAN	\$48,000	2005 CONSTRUCTION
R503-89	WIGWAGS DR	6	WIGWAGS DR	NORTH END	60	LOCAL	URBAN	\$11,000	2005 CONSTRUCTION
R503-90	IVY PLACE	6	QUEEN POST ROAD	EAST END	40	LOCAL	URBAN	\$6,000	2005 CONSTRUCTION
R503-91	VROOM CT	6	RIVERVIEW AVE	EAST END	113	LOCAL	URBAN	\$19,000	2005 CONSTRUCTION
R503-92	HIGHNESS CT	5	HELEN ST	EAST END	32	LOCAL	URBAN	\$5,000	2005 CONSTRUCTION
R503-93	MAJESTY CT	4	HELEN ST	SOUTH END	36	LOCAL	URBAN	\$6,000	2005 CONSTRUCTION
R503-94	ALBION-VALUHAN RD	37	0.5KM N. OF HWY 30	KERRY RD	200	ARTERIAL	RURAL	\$9,000	2006 CONSTRUCTION
R503-95	EDGELEY BLVD	37	APPLEWOOD CRES	0.15KM NORTH OF COLVIN CRES	670	INDUSTRIAL	URBAN	\$175,000	2006 CONSTRUCTION
R503-96	MULLEN DR	27	NEW WESTMINSTER DR	COLVIN CRES	350	LOCAL	URBAN	\$113,000	2006 CONSTRUCTION
R503-97	YORK HILL BLVD	25	HILDA AVE	CLARKE AVE W	940	LOCAL	URBAN	\$182,000	2006 CONSTRUCTION
R503-98	CAMPBELL AVE	19	REJANE CREE	ARNOLD AVE	600	LOCAL	URBAN	\$72,000	2006 CONSTRUCTION
R503-99	YORK HILL BLVD	19	LISA CRES	THEODORE PL	600	LOCAL	URBAN	\$132,000	2006 CONSTRUCTION
R503-100	CONLEY ST	18	STEELES AVE	NEW WESTMINSTER	670	LOCAL	URBAN	\$211,000	2006 CONSTRUCTION
R503-101	MULLEN DR	18	COLVIN CR	MCDONNAN CR	900	LOCAL	URBAN	\$284,000	2006 CONSTRUCTION
R503-102	DONNA MAE CRES	15	CENTRE ST	SOUTH END	300	LOCAL	RURAL	\$24,000	2006 CONSTRUCTION
R503-103	NETHERD RD	15	MAJOR MACKENZIE DR	NAYLON ST	350	LOCAL	URBAN	\$63,000	2006 CONSTRUCTION
R503-104	MERINO RD	14	KEELE ST	RYDER RD	100	LOCAL	URBAN	\$18,000	2006 CONSTRUCTION
R503-105	MILNER GATE	13	MULLEN DR	BATHURST ST	230	LOCAL	URBAN	\$49,000	2006 CONSTRUCTION
R503-106	JOANNA CR	12	YORK HILL BLVD	CLARK AVE WEST	500	LOCAL	URBAN	\$96,000	2006 CONSTRUCTION
R503-107	THORNBURY CIRCLE	12	SPRING GATE BLVD	SPRING GATE BLVD	340	LOCAL	URBAN	\$65,000	2006 CONSTRUCTION
R503-108	PLANCHETT RD	12	LANGSTAFF RD	NORTH END	430	INDUSTRIAL	URBAN	\$91,000	2006 CONSTRUCTION
R503-109	PLANCHETT RD	12	LANGSTAFF RD	NORTH END	430	INDUSTRIAL	URBAN	\$91,000	2006 CONSTRUCTION
R503-110	GLIMORE CRES	11	MULLEN DR	MULLEN DR	340	LOCAL	URBAN	\$85,000	2006 CONSTRUCTION
R503-111	CAMPBELL AVE	10	ATKINSON AVE	REJANE CT	300	LOCAL	URBAN	\$82,000	2006 CONSTRUCTION
R503-112	BASALTIC RD	10	PLANCHETT RD	0.47M NORTH WEST LIMIT	470	INDUSTRIAL	URBAN	\$98,000	2006 CONSTRUCTION
R503-113	RICHMOND ST	10	MAJOR MACKENZIE DR	SOUTH END	100	LOCAL	URBAN	\$28,000	2006 CONSTRUCTION
R503-114	FOREST CIRCLE CT	9	WINGWOOD DR	EDGELEY BLVD	90	LOCAL	URBAN	\$22,000	2006 CONSTRUCTION
R503-115	APPLEWOOD CR	9	JANE ST	EDGELEY BLVD	500	INDUSTRIAL	URBAN	\$135,000	2006 CONSTRUCTION
R503-116	TANGREEN CIRCLE	8	SPRING GATE BLVD	SPRING GATE BLVD	380	LOCAL	URBAN	\$67,000	2006 CONSTRUCTION
R503-117	MARITA PLACE	8	GLEN SHIELDS AVE	GLEN SHIELDS AVE	410	LOCAL	URBAN	\$74,000	2006 CONSTRUCTION
R503-118	CALVIN CHAMBERS	6	133M W OF CLARKHAVEN ST	WEST END	170	LOCAL	URBAN	\$31,000	2006 CONSTRUCTION

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ITEM NO.	ROAD NAME	PRIORITY RATING	FROM	TO	LENGTH (M)	TYPE OF ROAD	URBANI RURAL	ESTIMATED COST	COMMENTS
RS03-119	REJANE CRES	7	CAMPBELL AVE	CAMPBELL AVE	370	LOCAL	URBAN	\$66,000	2006 CONSTRUCTION
RS03-120	FAYE CT.	8	SPRING GATE BLVD.	SOUTH END	135	LOCAL	URBAN	\$25,000	2006 CONSTRUCTION
RS03-121	QUAIL RUN BLVD.	26	TESTON RD.	470M NORTH	470	LOCAL	URBAN	\$190,000	2007 CONSTRUCTION
RS03-122	PHILLIPS LANE	21	WESTON RD	EAST END	760	LOCAL	URBAN	\$189,000	2007 CONSTRUCTION
RS03-123	RODNEA RD	17	TESTON RD	SOUTH END	396	INDUSTRIAL	URBAN	\$104,000	2007 CONSTRUCTION
RS03-124	RACHELLE CT.	14	STEPHANIE BLVD.	SOUTH END	380	LOCAL	RURAL	\$62,000	2007 CONSTRUCTION
RS03-125	STEPHANIE BLVD.	13	KIRBY RD.	KIRBY RD.	1,500	LOCAL	RURAL	\$132,000	2007 CONSTRUCTION
RS03-126	RIMWOOD CIRCLE	12	PHILLIPS LANE	NORTH END	40	LOCAL	URBAN	\$7,000	2007 CONSTRUCTION
RS03-127	RUSHWORTH CRES.	12	ISLINGTON AVE	NORTH END	564	LOCAL	RURAL	\$33,000	2007 CONSTRUCTION
RS03-128	GREENBROOKE DR.	12	WESTON RD.	WEST END	1,000	LOCAL	RURAL	\$94,000	2007 CONSTRUCTION
RS03-129	QUAIL RUN BLVD.	12	470M N. OF TESTON RD	NORTH END	340	LOCAL	URBAN	\$65,000	2007 CONSTRUCTION
RS03-130	WOODLAND ACRES	12	BATHURST ST	NORTH END	2,350	LOCAL	URBAN	\$427,000	2007 CONSTRUCTION
RS03-131	CARDISH ST.	11	ART DRIVE	RUSHWORTH CRES	391	LOCAL	RURAL	\$23,000	2007 CONSTRUCTION
RS03-132	MALMO CT.	11	RODNEA RD	WEST END	2,440	INDUSTRIAL	RURAL	\$35,000	2007 CONSTRUCTION
RS03-133	ART DR.	9	RUSHWORTH CRES.	NORTH END	84	LOCAL	RURAL	\$4,000	2007 CONSTRUCTION
RS03-134	DALEVIEW CT.	9	PENNON RD.	NORTH END	100	LOCAL	RURAL	\$7,000	2007 CONSTRUCTION
RS03-135	PUTTING GREEN CRES	9	COLDSRING RD	COLDSRING RD	305	LOCAL	RURAL	\$19,000	2007 CONSTRUCTION
RS03-136	LIE ANNE CT	8	PHILLIPS LANE	SOUTH END	80	LOCAL	URBAN	\$14,000	2007 CONSTRUCTION
RS03-137	REBECCA CT.	7	WOODLAND ACRES	HONEY LOCUST CT.	590	LOCAL	URBAN	\$109,000	2007 CONSTRUCTION
RS03-138	SONYA COURT	6	PHILLIPS LANE	SOUTH END	100	LOCAL	URBAN	\$17,000	2007 CONSTRUCTION
RS03-139	MACAMO CT	6	WOODLAND ACRES	EAST END	300	LOCAL	URBAN	\$62,000	2007 CONSTRUCTION
RS03-140	HONEY LOCUST DR.	6	REBECCA CT	NORTH END	260	LOCAL	URBAN	\$47,000	2007 CONSTRUCTION
RS03-141	NEVER COURT	3	SHADY VALE LANE	EAST END	60	LOCAL	URBAN	\$9,000	2007 CONSTRUCTION
RS03-142	LOUISE CIRCLE	3	SHADY VALE LANE	WEST END	40	LOCAL	URBAN	\$5,000	2007 CONSTRUCTION
RS03-143	KELIAM ST.	17	ISLINGTON AVE.	NAPER ST	100	LOCAL	RURAL	\$8,000	2007 CONSTRUCTION
RS03-144	SHADY VALE LANE	4	TESTON RD.	PHILLIPS LANE	340	LOCAL	URBAN	\$64,000	2007 CONSTRUCTION
RS03-145	MELISSA CT	4	WOODLAND ACRES CRES.	WEST END	60	LOCAL	URBAN	\$11,000	2007 CONSTRUCTION
RS03-146	MULLEN	18	COLVIN CR.	MC MORRAN CR (S)	900	LOCAL	URBAN	\$254,000	2007 CONSTRUCTION
RS03-147	MAIN ST.	19	LESTER B. PEARSON	WEST END	84	LOCAL	RURAL	\$6,000	2007 CONSTRUCTION
RS03-149	LESTER B. PEARSON	32	NASHVILLE RD.	NORTH END	200	LOCAL	RURAL	\$14,000	2007 CONSTRUCTION
RS03-150	JOHN ST.	29	ISLINGTON AVE	NAPER ST	122	LOCAL	RURAL	\$9,000	2007 CONSTRUCTION
RS03-151	NAPER ST.	21	STEGMAN'S MILLS RD.	NORTH END	280	LOCAL	RURAL	\$22,000	2007 CONSTRUCTION
RS03-152	FIDLER'S CIRCLE	5	QUAIL RUN BLVD	EAST END	100	LOCAL	URBAN	\$16,000	2007 CONSTRUCTION
RS03-153	MELISSA CT	4	WOODLAND ACRES CRES	WEST END	80	LOCAL	URBAN	\$11,000	2007 CONSTRUCTION
RS03-154	PAMELA CT	5	WOODLAND ACRES CRES	WEST END	180	LOCAL	URBAN	\$12,000	2007 CONSTRUCTION
RS03-155	MARCUS CT.	6	WOODLAND ACRES CRES	WEST END	166	LOCAL	URBAN	\$35,000	2007 CONSTRUCTION
RS03-156	SILVER FOX PL	6	WOODLAND ACRES CRES	NORTH END	250	LOCAL	URBAN	\$46,000	2007 CONSTRUCTION
RS03-157	WOODLAND ACRES CT.	6	WOODLAND ACRES CRES	SOUTH END	250	LOCAL	URBAN	\$47,000	2007 CONSTRUCTION
RS03-157	WOODSTREAM BLVD.	24	MARTIN GROVE RD	HIGHWAY 7	720	INDUSTRIAL	URBAN	\$194,000	2006 CONSTRUCTION

Attachment 1

FIVE YEAR ROAD PROGRAMS - ROAD RESURFACING									
ITEM NO.	ROAD NAME	PRIORITY RATING	FROM	TO	LENGTH (M)	TYPE OF ROAD	URBAN/RURAL	ESTIMATED COST	COMMENTS
RS03-158	KIPLING AVE	22	HIGHWAY 7	100M NORTH OF WOODBRIDGE	600	LOCAL	URBAN	\$157,000	2008 CONSTRUCTION
RS03-159	MARTIN GROVE RD	19	WOODBIDGE AVE	MORNING STAR DR	1,160	LOCAL	URBAN	\$266,000	2008 CONSTRUCTION
RS03-160	KILDRAN AVE	17	SLINGTON AVE	WYCLIFFE AVE	300	LOCAL	URBAN	\$85,000	2008 CONSTRUCTION
RS03-161	MARTIN GROVE RD	14	MORNING STAR DR	LANDSTAFF DR	100	LOCAL	URBAN	\$37,000	2008 CONSTRUCTION
RS03-162	CORONATION ST	12	0.45 KM. N. OF MEDALLION	MORNING STAR DR	500	LOCAL	URBAN	\$90,000	2008 CONSTRUCTION
RS03-163	WYCLIFFE AVE	12	KILDRAN AVE	WYCLIFFE GATE	400	LOCAL	URBAN	\$87,000	2008 CONSTRUCTION
RS03-164	MEETING HOUSE RD	11	CLARENCE ST	KIPLING AVE	500	LOCAL	URBAN	\$96,000	2008 CONSTRUCTION
RS03-165	WALLACE ST	11	WOODBIDGE AVE	MEMORIAL HILL CR	180	LOCAL	URBAN	\$30,000	2008 CONSTRUCTION
RS03-166	KIPLING AVE	10	HIGHWAY 7	48M S. OF COLES AVE	100	LOCAL	URBAN	\$26,000	2008 CONSTRUCTION
RS03-167	CHARMAINE DR	10	DORINGATE DR	KILDRAN AVE	670	LOCAL	URBAN	\$121,000	2008 CONSTRUCTION
RS03-168	PENNYCROSS CT.	10	KILDRAN AVE	SOUTH END	105	LOCAL	URBAN	\$26,000	2008 CONSTRUCTION
RS03-169	CROFTERS RD	10	WYCLIFFE AVE	0.27 KM NORTH	270	LOCAL	URBAN	\$62,000	2008 CONSTRUCTION
RS03-170	ROSSMULL CR	10	CROFTERS RD	CROFTERS RD	600	LOCAL	URBAN	\$112,000	2008 CONSTRUCTION
RS03-171	ARNISH STREET	9	WYCLIFFE AVE	BRIDGEEND COURT	50	LOCAL	URBAN	\$5,000	2008 CONSTRUCTION
RS03-172	FIRGLEN RIDGE	9	TERRAN RD	TERRAN RD	1,280	LOCAL	URBAN	\$230,000	2008 CONSTRUCTION
RS03-173	DARNEBURD PLACE	9	WYCLIFFE AVE	WYCLIFFE AVE	500	LOCAL	URBAN	\$50,000	2008 CONSTRUCTION
RS03-174	JACKMAN CR	9	MARTIN GROVE RD	MARTIN GROVE RD	500	LOCAL	URBAN	\$90,000	2008 CONSTRUCTION
RS03-175	JADE ST.	9	CORONATION ST	CORONATION ST.	400	LOCAL	URBAN	\$72,000	2008 CONSTRUCTION
RS03-176	WALLACE ST.	9	MEMORIAL HILL DR	SOUTH END	300	LOCAL	URBAN	\$50,000	2008 CONSTRUCTION
RS03-177	BRIDGEEND CT N.	8	ARNISH STREET	NORTH END	180	LOCAL	URBAN	\$32,000	2008 CONSTRUCTION
RS03-178	COLTON DR. NORTH	8	COLTON DR.	NORTH END	120	LOCAL	URBAN	\$22,000	2008 CONSTRUCTION
RS03-179	BRIDGEEND CT S	7	ARNISH STREET	SOUTH END	90	LOCAL	URBAN	\$16,000	2008 CONSTRUCTION
RS03-180	COLTON DR	7	WYCLIFFE AVE	COLTON DR	100	LOCAL	URBAN	\$18,000	2008 CONSTRUCTION
RS03-181	COLTON DR. SOUTH	7	COLTON DR	SOUTH END	180	LOCAL	URBAN	\$32,000	2008 CONSTRUCTION
RS03-182	CHAVENDER PL	7	KIPLING AVE	SOUTH END	209	LOCAL	URBAN	\$39,000	2008 CONSTRUCTION
RS03-183	FAIRGROUND LANE	7	WOODBIDGE AVE	NORTH END	250	LOCAL	URBAN	\$47,000	2008 CONSTRUCTION
RS03-184	WILLIAM ST	7	KIPLING AVE	JAMES ST	137	LOCAL	URBAN	\$7,000	2008 CONSTRUCTION
RS03-185	AMOS WAYNARD CIRCLE	5	FAIRGROUND LANE	WEST END	45	LOCAL	URBAN	\$7,000	2008 CONSTRUCTION
RS03-186	ARRAN CR	7	WOODBIDGE AVE	TRITON AVE	420	LOCAL	URBAN	\$22,000	2008 CONSTRUCTION
RS03-187	KIRKILL PLACE	8	CROFTERS RD	WEST END	225	LOCAL	URBAN	\$42,000	2008 CONSTRUCTION

Attachment 2

FIVE YEAR ROAD PROGRAMS - ROAD RECONSTRUCTION									
ITEM NO.	ROAD NAME	PRIORITY RATING*	FROM	TO	LENGTH (m)	TYPE OF ROAD	URBAN/ RURAL	ESTIMATED COST	COMMENTS
RC03-1	RIVERMEDE RD	55	C.N.R. TRACKS	NORTH RIVERMEDE RD.	600	INDUSTRIAL	URBAN	\$1,147,000	2003 CONSTRUCTION
RC03-2	PINE GROVE RD. EAST	51	HUMBER RIVER	PINE VALLEY DR	500	RESIDENTIAL	RURAL	\$612,000	2003 CONSTRUCTION
RC03-3	UPLANDS AVE	43	RIVERSIDE BLVD.	WEST LIMIT	200	LOCAL	RURAL	\$278,000	2003 CONSTRUCTION (INCL. IN 2002 CAP. BUD.)
RC03-4	RIVERMEDE ROAD	40	BOWES RD	KEELE ST.	720	INDUSTRIAL	URBAN	\$204,000	2003 CONSTRUCTION
RC03-5	RIVERMEDE ROAD	36	BOWES RD	CNR	200	INDUSTRIAL	URBAN	\$63,000	2003 CONSTRUCTION
RC03-6	RIVERMEDE ROAD	34	HIGHWAY 7	NORTH RIVERMEDE RD.	190	INDUSTRIAL	URBAN	\$56,000	2003 CONSTRUCTION
RC03-7	OLD YONGE ST	31	CENTRE ST.	TO MILL ST.	262	LOCAL	RURAL	\$66,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-8	WOODVIEW RD	31	RIVERSIDE DR	BIRCH HILL RD.	107	LOCAL	RURAL	\$41,000	2003 CONSTRUCTION
RC03-9	GAMBLE ST	29	ISLINGTON AVE	WAYMAR HEIGHTS	300	LOCAL	RURAL	\$393,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-10	BIRCH HILL ROAD	28	RIVERSIDE DR	PINE RIDGE AVE	137	LOCAL	RURAL	\$51,000	2003 CONSTRUCTION
RC03-11	OLD WILLIS RD	31	WILLIS RD	WILLIS RD	200	LOCAL	RURAL	\$52,000	2002 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-12	PINE RIDGE AVE	25	WOODVIEW RD	SOUTH END	244	LOCAL	RURAL	\$92,000	2003 CONSTRUCTION
RC03-13	DAVIDSON DR.	24	LOYD ST.	WEST END	300	LOCAL	RURAL	\$152,000	2003 CONSTRUCTION
RC03-14	MILL ST	24	OLD YONGE ST	WEST END	244	LOCAL	RURAL	\$65,000	2003 CONSTRUCTION
RC03-15	SHASTA DR	20	UPLANDS AVE	BUNKER RD	220	LOCAL	URBAN	\$31,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-16	RAVENDALE GATE	16	STEGMANS MILL RD.	REVENDALE CT	52	LOCAL	RURAL	\$12,000	2003 CONSTRUCTION
RC03-17	PINE GROVE RD. WEST	18	ISLINGTON AVE	HUMBER RIVER	400	LOCAL	RURAL	\$174,000	2003 CONSTRUCTION
RC03-18	MEADOW HEIGHTS CT	16	RIVERSIDE BLVD	WEST END	120	LOCAL	URBAN	\$17,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-19	RIVERSIDE BLVD.	17	UPLANDS AVE	IDLESWIFT DR	160	LOCAL	URBAN	\$136,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-20	HARTMAN AVE	17	ISLINGTON AVE	EAST END	100	LOCAL	RURAL	\$37,000	2003 CONSTRUCTION
RC03-21	RAVENDALE COURT	16	WEST END	EAST END	213	LOCAL	RURAL	\$57,000	2003 CONSTRUCTION
RC03-22	RIVERSIDE BLVD.	14	64M SOUTH OF IDLESWIFT	LONGBRIDGE RD	228	LOCAL	URBAN	\$32,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-23	IDLESWIFT DR	14	VISTAVIEW BLVD	LONGBRIDGE RD	550	LOCAL	URBAN	\$80,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-24	VISTAVIEW BLVD	14	UPLANDS AVE.	LONGBRIDGE RD	343	LOCAL	URBAN	\$50,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-25	BUNKER RD	14	YONGE ST	SHASTA DR	200	LOCAL	URBAN	\$28,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-26	DAVIDSON DR.	13	ISLINGTON AVE	LOYD ST.	200	LOCAL	URBAN	\$31,000	2003 CONSTRUCTION
RC03-27	CAVALIER CR	12	VISTAVIEW BLVD.	IDLESWIFT DR	200	LOCAL	URBAN	\$35,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-28	HAYHOE AVE	12	PINE GROVE RD	PINE VALLEY DR	400	LOCAL	URBAN	\$41,000	2003 CONSTRUCTION
RC03-29	SHASTA DR.	8	BUNKER SRD	LONGBRIDGE RD.	115	LOCAL	URBAN	\$16,000	2003 CONST. (INCL. IN 2002 CAP. BUDGET)
RC03-30	DORIAN PLACE		BUNKER RD.	NORTH END	90	LOCAL	RURAL	\$20,000	2003 CONSTRUCTION
RC03-31	LANGSTAFF RD	49	CP UNDERPASS	HIGHWAY 27	1,450	COLLECTOR	RURAL	\$3,900,000	2004 CONSTRUCTION (DEFERRED IN 2003 BUDGET)
RC03-32	RAYETTE RD	37	0.7 MI N. OF OSTER LANE	RIVERMEDE RD	200	INDUSTRIAL	RURAL	\$115,000	2004 CONSTRUCTION
RC03-33	RAYETTE RD	37	SOUTH END	OSTER LANE	150	INDUSTRIAL	RURAL	\$75,000	2004 CONSTRUCTION
RC03-34	OSTER LANE	29	RAYETTE	BOWES RD	300	INDUSTRIAL	RURAL	\$445,000	2004 CONSTRUCTION
RC03-35	HELEN AVENUE	27	YONGE ST.	RIVERSIDE BLVD.	540	LOCAL	RURAL	\$709,000	2004 CONSTRUCTION (INCL. IN 2003 CAP. BUD.)
RC03-36	RAYETTE RD	27	RIVERMEDE RD.	BOWES RD	500	INDUSTRIAL	URBAN	\$361,000	2004 CONSTRUCTION
RC03-37	DONEY CRES	27	KEELE ST.	WEST LIMIT	678	INDUSTRIAL	RURAL	\$870,000	2004 CONSTRUCTION
RC03-38	THORNHILL AVE	25	10M WEST OF YONGE ST.	RIVERSIDE BLVD.	300	LOCAL	RURAL	\$497,000	2004 CONSTRUCTION (INCL. IN 2003 CAP. BUD.)
RC03-39	PARKWAY AVE	25	RIVERSIDE BLVD.	THORNHILL AVE.	190	LOCAL	RURAL	\$248,000	2004 CONSTRUCTION (INCL. IN 2003 CAP. BUD.)

Attachment 2

FIVE YEAR ROAD PROGRAMS - ROAD RECONSTRUCTION									
ITEM NO.	ROAD NAME	PRIORITY RATING*	FROM	TO	LENGTH (m)	TYPE OF ROAD	URBAN/ RURAL	ESTIMATED COST	COMMENTS
RC03-40	FAIRLEA AVE	20	RIVERSIDE BLVD	THORNHILL AVE	183	LOCAL	RURAL	\$219,000	2004 CONSTRUCTION (INCL. IN 2003 CAP. BUD.)
RC03-41	GOLF AVE	11	CLUBHOUSE RD.	PINE VALLEY CR	859	LOCAL	URBAN	\$600,000	2004 CONSTRUCTION
RC03-42	SUGARBUSH CT.	8	GOLF AVE	NORTH END	90	LOCAL	URBAN	\$70,000	2004 CONSTRUCTION
RC03-43	MEADOWLAND CT	8	GOLF AVE	NORTH END	135	LOCAL	URBAN	\$82,000	2004 CONSTRUCTION
RC03-44	NATIONAL DRIVE	9	PINE VALLEY DR.	EAST END	590	LOCAL	URBAN	\$85,000	2004 CONSTRUCTION
RC03-45	GREENWAY WALK	6	GOLF AVE	SOUTH END	60	LOCAL	URBAN	\$40,000	2004 CONSTRUCTION
RC03-46									
RC03-47									
RC03-48	NORTH RIVERMEDE RD.	26	SOUTH OF CONNIE CRES	LANGSTAFF ROAD	350	LOCAL	URBAN	\$267,000	2005 CONSTRUCTION
RC03-49	BRADWICK DR.	28	NORTH RIVERMEDE RD.	NORTH RIVERMEDE RD.	1,062	INDUSTRIAL	URBAN	\$781,000	2005 CONSTRUCTION
RC03-50	JARDIN DR.	25	KEELE ST.	EAST END	800	INDUSTRIAL	URBAN	\$605,000	2005 CONSTRUCTION
RC03-51	CONNIE CRES.	23	LANGSTAFF RD.	N RIVERMEDE RD.	750	INDUSTRIAL	URBAN	\$553,000	2005 CONSTRUCTION
RC03-52	FRESHWAY DR.	22	COSTA RD.	EAST END	300	INDUSTRIAL	URBAN	\$228,000	2005 CONSTRUCTION
RC03-53	BRADWICK DR.	11	NORTH RIVERMEDE RD.	EAST END	230	INDUSTRIAL	URBAN	\$50,000	2005 CONSTRUCTION
RC03-54	BRADWICK DR.	9	NORTH RIVERMEDE RD.	HIGHWAY 7	260	INDUSTRIAL	URBAN	\$57,000	2005 CONSTRUCTION
RC03-55	HILLSIDE AVE		HIGHWAY 7	BALDWIN AVE	600	LOCAL	URBAN	\$108,000	2005 CONSTRUCTION
RC03-56	BALDWIN AVE		HIGHWAY 7	PODVIEW GARDEINS AVE	670	LOCAL	URBAN	\$103,000	2005 CONSTRUCTION
RC03-57	SOUTHVIEW DR.		JARDIN DR.	BALDWIN AVE	670	LOCAL	URBAN	\$121,000	2005 CONSTRUCTION
RC03-58	KEELEVIEW COURT		HILLSIDE AVE	SOUTH END	225	LOCAL	URBAN	\$32,000	2005 CONSTRUCTION
RC03-59	WINDRUSH CT.	31	STEDMAN'S MILLS RD	NORTH END	150	LOCAL	RURAL	\$42,000	2006 CONSTRUCTION
RC03-60	CEDAR VALLEY CR.	26	STEVENSON AVE	EAST END	340	LOCAL	RURAL	\$86,000	2006 CONSTRUCTION
RC03-61	RANCH TRAIL RD.	28	HUNTINGTON RD	WEST END	800	LOCAL	RURAL	\$362,000	2006 CONSTRUCTION
RC03-62	HOWLAND HILL RD.	25	NASHVILLE RD	WEST END	100	LOCAL	RURAL	\$143,000	2006 CONSTRUCTION
RC03-63	MILLWOOD PARKWAY	22	0.4KM NORTH MAJOR WACK	0.87KM NORTH	470	LOCAL	RURAL	\$132,000	2006 CONSTRUCTION
RC03-64	PETERMAR DR.	21	MILLWOOD PARKWAY	0.36 KM WEST	390	LOCAL	RURAL	\$100,000	2006 CONSTRUCTION
RC03-65	HIGHVALLEY CT	20	KIPLING AVE	EAST END	400	LOCAL	RURAL	\$111,000	2006 CONSTRUCTION
RC03-66	HEDGEROW LANE	19	HWY 27	WEST END	470	LOCAL	URBAN	\$228,000	2006 CONSTRUCTION
RC03-67	COX SPRING RD	19	NASHVILLE RD	SOUTH END	480	LOCAL	RURAL	\$126,000	2006 CONSTRUCTION
RC03-68	MILLWOOD PARKWAY	18	MAJOR MCKENZIE DR.	0.4 KM NORTH	396	LOCAL	RURAL	\$110,000	2006 CONSTRUCTION
RC03-69	VALLEYVIEW CT	17	STEVENSON AVE	EAST END	152	LOCAL	RURAL	\$41,000	2006 CONSTRUCTION
RC03-70	KELENS RIDGE	16	NASHVILLE RD	NORTH END	381	LOCAL	RURAL	\$93,000	2006 CONSTRUCTION
RC03-71	BELL CT	16	SLINGTON AVE	WEST LIMIT	100	LOCAL	RURAL	\$24,000	2006 CONSTRUCTION
RC03-72	HEDGEROW CT	13	HEDGEROW LANE	SOUTH END	90	LOCAL	URBAN	\$70,000	2006 CONSTRUCTION
RC03-73	KIPLING AVE	13	TESTON ROAD	HIGH VALLEY CT	180	LOCAL	RURAL	48,000	2006 CONSTRUCTION
RC03-74	MILLWOOD COURT	10	MILLWOOD PARKWAY	EAST END	152	LOCAL	RURAL	\$43,000	2006 CONSTRUCTION
RC03-75	WOODEND PLACE	12	MAJOR MCKENZIE DR.	SOUTH END	300	LOCAL	RURAL	\$64,000	2006 CONSTRUCTION
RC03-76	ELIZABETH ST.	30	THORNHILL DR.	CENTRE ST	244	LOCAL	RURAL	\$319,000	2007 CONSTRUCTION
RC03-77	BRIDLE ST.	28	ARNOLD AVE	CENTRE ST	560	LOCAL	RURAL	\$538,000	2007 CONSTRUCTION

Attachment 2

FIVE YEAR ROAD PROGRAMS - ROAD RECONSTRUCTION										
ITEM NO.	ROAD NAME	PRIORITY RATING*	FROM	TO	LENGTH (m)	TYPE OF ROAD	URBANI/ RURAL	ESTIMATED COST	COMMENTS	
RC03-78	OLD JANE ST.	28	BROOKE ST.	YONGE ST.	198	LOCAL	RURAL	\$295,000	2007 CONSTRUCTION	
RC03-79	FLYMOND DR.	27	THORNIDGE DR.	0.06 KM NORTH	60	LOCAL	RURAL	\$75,000	2007 CONSTRUCTION	
RC03-80	CLARKHAVEN STREET	27	ARNOLD AVE	CALVING CHAMBERS RD	396	LOCAL	RURAL	\$415,000	2007 CONSTRUCTION	
RC03-81	THORNIDGE DR.	24	BROOKE ST.	WEST END	884	LOCAL	RURAL	\$1,007,000	2007 CONSTRUCTION	
RC03-82	CHARLES ST.	19	ARNOLD AVE	THORNIDGE DR.	183	LOCAL	RURAL	\$209,000	2007 CONSTRUCTION	
RC03-83	THORNIDGE DR.	19	BROOKE ST.	YONGE ST.	300	LOCAL	RURAL	\$427,000	2007 CONSTRUCTION	
RC03-84	BROOKE ST.	18	ARNOLD AVE	SOUTH END	200	LOCAL	RURAL	\$227,000	2007 CONSTRUCTION	
RC03-85	CALVIN CHAMBERS RD.	12	CLARKHAVEN ST.	130M WEST	130	LOCAL	RURAL	\$148,000	2007 CONSTRUCTION	
RC03-86	MCKENZIE STREET	28	HIGHWAY 7	EAST END	198	LOCAL	RURAL	\$24,200	2008 CONSTRUCTION	
RC03-87	WALLACE STREET	28	HIGHWAY 7	SOUTH END	100	LOCAL	RURAL	\$131,000	2008 CONSTRUCTION	
RC03-88	HURRICANE AVE	27	KIPLING AVE	FRAN DR.	260	LOCAL	RURAL	\$348,000	2008 CONSTRUCTION	
RC03-89	FRAN DR.	21	HURRICANE AVE	BEECHNUT RD	540	LOCAL	RURAL	\$371,000	2008 CONSTRUCTION	
RC03-90	GORDON DR.	19	KIPLING AVE	WEST LIMIT	200	LOCAL	RURAL	\$247,000	2008 CONSTRUCTION	
RC03-91	SIMMONS STREET	17	0.48 KM SOUTH OF RUTHERFORD	RUTHERFORD RD.	500	LOCAL	RURAL	\$132,000	2008 CONSTRUCTION	
RC03-92	BROOK DR.	17	HIGHWAY 7	WEST END	300	LOCAL	RURAL	\$72,000	2008 CONSTRUCTION	
RC03-93	HAYMAN AVE	17	KIPLING AVE	EAST END	340	LOCAL	RURAL	\$87,000	2008 CONSTRUCTION	
RC03-94	ELMBANK RD.	33	CENTRE ST.	THORNBANK RD.	274	LOCAL	RURAL	\$350,000	DEFER DUE TO SAN SEW ISSUES	
RC03-95	THORNBANK RD.	32	CENTRE ST.	W END	1040	LOCAL	RURAL	\$1,350,000	DEFER DUE TO SAN SEW ISSUES	
RC03-96	THORNBANK ROAD	27	CENTRE ST.	THORNBANK RD.	262	LOCAL	RURAL	\$331,000	DEFER DUE TO SAN SEW ISSUES	
RC03-97	BURTON'S LANE	27	KIPLING AVE	WEST END	50	LOCAL	RURAL	\$59,000	DEFER (ISOLATED)	
RC03-98	ERICA ROAD	23	CENTRE ST.	THORNBANK RD.	282	LOCAL	RURAL	\$321,000	DEFER DUE TO SAN SEW ISSUES	
RC03-99	MALLOY ST.	22	KEELE ST.	NORTH END	300	INDUSTRIAL	RURAL	\$75,000	DEFER (ISOLATED)	
RC03-100	MCDONALD ST.	13	KEELE ST.	SOUTH END	300	LOCAL	RURAL	\$79,000	DEFER (ISOLATED)	

*According to Road Needs Study 2000 Update

The larger the priority rating, the greater the need for improvement.

Attachment 3

FIVE YEAR ROAD PROGRAMS - RURAL ROADS UPGRADE								
ITEM NO.	ROAD NAME	PRIORITY RATING	FROM	TO	LENGTH (M)	ESTIMATED COST	PREVIOUS PRIORITY NO.	COMMENTS
RR03-1	KIRBY ROAD	53	1.0KM WEST OF HWY. 27	HIGHWAY 27	1,000	\$185,000	N/A	PENDING DEVELOPMENT
RR03-2	HUNTINGTON RD	48	HIGHWAY 27	FOGAL ROAD	700	\$415,000	5	PENDING DEVELOPMENT
RR03-3	HUNTINGTON RD	41	FOGAL CT	LANGSTAFF RD	1,400	\$368,000	5	PENDING DEVELOPMENT
RR03-4	MILL ROAD	39	KING VAUGHAN RD	KING VAUGHAN T/L	600	\$355,000	N/A	DEFER DUE TO LOW VOLUME OF TRAFFIC
RR03-5	KIRBY ROAD	35	0.9KM W OF JANE ST.	JANE STREET	200	\$148,000	19	2003 CONSTRUCTION
RR03-6	KIRBY ROAD	28	WESTON RD	1.2KM W. JANE ST.	800	\$148,000	19	2003 CONSTRUCTION
RR03-7	KIRBY ROAD	26	JANE STREET	CNR TRACKS	1,800	\$334,000	21	2003 CONSTRUCTION
RR03-8	KIRBY ROAD	15	CNR TRACKS	KEELE ST	300	\$51,000	21	2003 CONSTRUCTION
RR03-9	HUNTINGTON RD	40	NASHVILLE RD	0.3KM S. KIRBY RD	1,900	\$481,000	9	2004 CONSTRUCTION
RR03-10	KING VAUGHAN	43	KEELE ST.	DUFFERIN ST.	1,900	\$481,000	13	2003 CONSTRUCTION (WITH R. OF Y. WATERMAIN)
RR03-11	HUNTINGTON RD	38	LANGSTAFF RD	RUTHERFORD RD	1,900	\$550,000	12	2004 CONSTRUCTION
RR03-12	HUNTINGTON RD	31	MAJOR MACKENZIE DR	NASHVILLE RD	2,100	\$485,000	16	2004 CONSTRUCTION
RR03-13	HUNTINGTON RD	30	RUTHERFORD RD	MAJOR MACKENZIE	2,100	\$583,000	18	2004 CONSTRUCTION
RR03-14	HUNTINGTON RD	18	0.3KM S. OF KIRBY RD.	KIRBY RD.	300	\$77,000	N/A	2004 CONSTRUCTION
RR03-15	KING VAUGHAN		DUFFERIN ST	BATHURST ST.	1,900	\$441,000	N/A	2003 CONSTRUCTION (WITH R. OF Y. WATERMAIN)
RR03-16	KIRBY ROAD	41	ALBION VAUGHAN RD	COLD CREEK RD.	530	\$132,000	7	2004 CONSTRUCTION
RR03-17	COLD CREEK RD	49	NASHVILLE RD	KIRBY RD.	2,100	\$325,000	7	2005 CONSTRUCTION
RR03-18	KING VAUGHAN	38	ALBION VAUGHAN RD	COLD CREEK RD.	990	\$184,000	10	2005 CONSTRUCTION
RR03-19	COLD CREEK RD	37	KIRBY ROAD	KING VAUGHAN RD	2,050	\$473,000	15	2005 CONSTRUCTION
RR03-20	KIRBY RD	29	COLD CREEK RD	HUNTINGTON RD	2,040	\$1,094,000	27	2005 CONSTRUCTION
RR03-21	KING VAUGHAN	34	HIGHWAY 27	KIPLING AVE	2,100	\$1,090,000	30	2006 CONST. (LAND ALIGNMENT BRIDGE)
RR03-22	PINE VALLEY DR.	25	KIRBY ROAD	KING VAUGHAN RD	2,100	\$600,000	29	2006 CONSTRUCTION
RR03-23	MCCALLIVRAY RD.	34	RUTHERFORD RD	1.60KM NORTH	1,600	\$270,000	35	2007 CONSTRUCTION
RR03-24	KIPLING AVE	32	KIRBY ROAD	KING VAUGHAN RD	1,650	\$307,000	25	2007 CONSTRUCTION
RR03-25	KIPLING AVE	31	TESTON RD	KIRBY RD.	2,050	\$418,000	32	2007 CONSTRUCTION
RR03-26	KING VAUGHAN	27	WESTON RD	0.60KM E. WESTON	600	\$152,000	N/A	2007 CONSTRUCTION
RR03-27	KIRBY ROAD	26	STEPHANE BLVD.	WESTON RD	1,250	\$362,000	N/A	2007 CONSTRUCTION
RR03-28	MCCALLIVRAY RD	15	1.6KM N. RUTHERFORD	HUNTINGTON RD.	900	\$300,000	N/A	2007 CONSTRUCTION
RR03-29	KIRBY ROAD	15	HIGHWAY 27	KIPLING AVE.	2,100	\$401,000	N/A	2007 CONSTRUCTION
RR03-30	RICE ROAD	30	NASHVILLE RD	HUNTINGTON RD	500	\$65,000	N/A	PENDING DEVELOPMENT (TO BE CLOSED)
RR03-31	MOTEL ROAD	26	HIGHWAY 27	SOUTH END	400	\$67,000	36	PUBLIC WORKS MAINTENANCE
RR03-32	KIPLING AVE	23	350M S. OF COLES AVE	663M S. OF COLES AVE	500	\$65,000	33	PUBLIC WORKS MAINTENANCE