



**Mike Mayes, Director
Financial Services/Treasurer**

TOWN OF NEWMARKET
395 Mulock Drive
P.O. Box 328
Newmarket, ON L3Y 4X7

www.newmarket.ca
mmayes@newmarket.ca
905.953.5300 Ext: 2102

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Supplementary information for the 2019 Capital Budget

Information is attached to supplement the presentation to Committee of the Whole on January 28, 2019. The information provided addresses requests from Committee which are not specifically answered in the presentation.

Attachment A: Fleet Replacement (project ROAD3) Details

- Committee had asked for a detailed list of the equipment included in this 2019 budget request. Please note that the original request of \$2,404,000 has been changed to \$1,650,000. The difference represents equipment which has reached the end of its expected lifespan but is still in adequate condition to continue in service.

Attachment B: Preliminary Capital Carryover list for December 31, 2018

- This is a list of all capital projects which have been previously approved by Council. They have all had funding allocated to them. No further Council approval is required.
- Please note that this list is preliminary and as such:
 - There may be additional expenditures as the accounts for 2018 have not been closed yet
 - Further review may result in projects being cancelled, consolidated, or carried over to years beyond 2019.
- The final list is usually produced in April.

Mike Mayes.
Director, Financial Services/Treasurer

Attachment A: Fleet Replacement (project ROAD3) Details

AREA	UNIT	DESCRIPTION	Estimated Replacement Cost	NOTES
FACILITY	07-19	BOOM LIFT	\$51,000	
	08-38	SCISSOR LIFT	\$19,000	
	09-18	ZAMBONI	\$90,000	
				\$160,000
FLEET	05-05	1TON SERVICE TRK	\$75,000	
				\$75,000
PARKS	08-03	JAC ZERO TURN MOWER	\$40,000	Slope Mower
	09-21	JD TRACTOR	\$155,000	Articulated tractor Plow Sander & Blower
	09-22	JD TRACTOR	\$155,000	Articulated tractor Plow Sander & Blower
	10-04	1TON CREW 4X4	\$45,000	3/4 ton 4x4 Crew Plow
	10-05	16' MOWER	\$135,000	
	12-02	SWEEPER	\$150,000	
	10-16	TRANSIT VAN	\$35,000	Half-ton PU w/Cap
				\$715,000
R/W/WW	12-03	PLOW TRUCK	\$205,000	
	12-04	PLOW TRUCK	\$205,000	
	07-01	2006 VACTOR 2100 COMBO	\$200,000	additional amount needed per tender
				\$610,000
ROADS	11-05	3/4 EXTCAB 4X4	\$45,000	
	12-19	3/4 EXTCAB 4X4 PLOW	\$45,000	
				\$90,000
TOTAL ESTIMATED REPLACEMENT COST:			\$1,650,000	

Attachment B; Preliminary Capital Carryover List For December 31, 2018

For information purposes only - final adjustments are pending

Description	Budget Year	Actual	Budget	Remaining Amount	Status (Incomplete/ Complete/ Cancel)
1015100 UrbanCorridorLand-future trail	15		245,000	245,000	Incomplete
1015101 UrbanCorridorLand-road allownc	15		190,000	190,000	Incomplete
1015113 UrbanCorridorBrthg-Design&Cons	15	5,602	32,129	26,527	Incomplete
1016085 Strategic Land Purchase	16	24,470,041	26,000,000	1,529,959	Incomplete
1017100 MF-Due Diligence & Restoration	17	- 127,485	2,700,000	2,827,485	Incomplete
1018001 2018 DC Background Study	18	33,537	35,000	1,464	Incomplete
1018002 Web Project &AODA Compliance	18		25,000	25,000	Incomplete
1018003 Maintenance Equipment-Mulock F	18		150,000	150,000	Incomplete
1308836 Upgrade/Replace Vailtech	08	14,857	40,324	25,467	Incomplete
1309009 York Region Fiber Partnership	09		1,245	1,245	Incomplete
1310007 Upgrade UPS	10		2,492	2,492	Incomplete
1310009 Upgrade/Replace GIS	10	25	39,056	39,031	Incomplete
1311006 Cell Phone Repeater Equip.	11	51,528	62,261	10,733	Incomplete
1311007 Storage Solution	11		1,359	1,359	Incomplete
1311008 Network Access Control Solutn	11		13,466	13,466	Incomplete
1313004 Server Rm Equip. Replacement	13	8,255	-	8,255	Incomplete
1313006 Replace/Upgrade ERP System	13	92,339	-	92,339	Incomplete
1314007 Mobile Mapping App.	14		20,255	20,255	Incomplete
1315011 Replace/Upgrade Cityview	15		205,263	205,263	Incomplete
1315014 Server Room Equip. Replacement	15	1,751	-	1,751	Incomplete
1315016 Wireless Network Access	15	6,581	23,724	17,143	Incomplete
1316002 Replace/Upgrade ERP Systems	16	91,310	-	91,310	Incomplete
1316003 Server Room Equip. Replacement	16	53,344	-	53,344	Incomplete
1316006 Open Data Readiness	16		7,492	7,492	Incomplete
1317003 Server Room Equipment Replmnt.	17		151,649	151,649	Incomplete
1317005 Replace/Upgrade ERP Systems	17	75,497	601,070	525,573	Incomplete
1317007 Enterprise Data Strategy	17		96,765	96,765	Incomplete

Description	Budget Year	Actual	Budget	Remaining Amount	Status (Incomplete/ Complete/ Cancel)
1317008 Replace Tax Billing System	17	1,282	300,000	298,718	Incomplete
1318004 Server Room Equipment Replmnt.	18	97,052	195,000	97,948	Incomplete
1318006 Replace/Upgrade ERP Systems	18	-	200,000	200,000	Incomplete
1318007 SAN Replacement	18	44,895	90,000	45,105	Incomplete
1318008 GIS Upgrade & Replacement	18		50,000	50,000	Incomplete
1518010 Vehicle Equipment for Enforce	18		50,000	50,000	Incomplete
1518011 New Vehicle for Enforcement	18	26,471	33,000	6,529	Incomplete
1518012 Vehicle Replacement	18	26,471	33,000	6,529	Incomplete
2113063 Station 41 Renovation	13	16,846	888,165	871,319	Incomplete
2116074 Station 4-5 Design&Constructio	16		3,687,761	3,687,761	Incomplete
2116076 Bunker Gear Washer	16		25,000	25,000	Incomplete
2116079 Replace Fire Truck 97-02	16	353,113	800,000	446,888	Incomplete
2117073 1999 Freightliner Replacement	17	349,216	946,000	596,784	Incomplete
2117076 Replacement of Equipment	17	38,416	42,422	4,006	Incomplete
2117077 Replace Mobile Data Equipment	17	16,828	40,000	23,172	Incomplete
2117079 Gorham Fire Station Barrier	17	30,983	315,000	284,017	Incomplete
2118067 iPads -Suppression&Prevention	18	9,869	19,500	9,631	Incomplete
2118071 Equipment Replacement	18	81,737	100,000	18,263	Incomplete
2118072 New Fire Engine -Station 4-5	18		400,000	400,000	Incomplete
2118073 LED sign for station 4-1	18		35,000	35,000	Incomplete
2118074 Station 4-2 Roof Replacement	18	6,610	170,000	163,390	Incomplete
9108884 Replace Shelving	08	15,863	29,830	13,967	Incomplete
9116070 Building Maintenance	16	68,668	137,053	68,385	Incomplete
9117068 Computer Hardware &Software	17	133,836	263,861	130,025	Incomplete
9117069 Furniture & Equipment	17	57,054	80,021	22,967	Incomplete
9118065 Computer Hardware &Software	18		52,200	52,200	Incomplete
9118066 Equipment Replacement	18		6,000		Incomplete
9109104 Alternative Delivery Options	09				Incomplete
9110116 New Library Design	10				Incomplete

Description	Budget Year	Actual	Budget	Remaining Amount	Status (Incomplete/ Complete/ Cancel)
5714011 Legacy Public Art Installation	14		100,000	100,000	Incomplete
5717009 Riverwalk Commons Lighting Art	17		8,180	8,180	Incomplete
5717011 Theatre Renovation	17	55,421	250,000	194,579	Incomplete
5718013 Culture Master Plan	18		75,000	75,000	Incomplete
5718014 Theatre Renovation	18	116,354	400,000	283,646	Incomplete
7112038 Theatre Sign & Equipment	12		50,786	50,786	Incomplete
5315094 Omnivex System-Community Centre	15	0	10,000	10,000	Incomplete
5714011 Legacy Public Art Installation	14	0	100,000	100,000	Incomplete
5717011 Theatre Renovation	17	55,421	250,000	194,579	Incomplete
5718013 Culture Master Plan	18	0	75,000	75,000	Incomplete
5718014 Theatre Renovation	18	116,354	400,000	283,646	Incomplete
5317047 Theatre Improvement	17	0	140,000	140,000	Incomplete
5314023 Magna Block Repair	14	0	67,040	67,040	Incomplete
5316048 Countertop Repl.-RJT Washrooms	16	5,938	169,042	163,104	Incomplete
5316050 Dressing/Washroom Stalls	16	2,407	38,469	36,062	Incomplete
5316054 Security Camera Upgrade Prgm	16	13,424	45,000	31,576	Incomplete
5316057 Heating System for Hose Reel	16	0	10,000	10,000	Incomplete
5316063 Repeater Cell Phone Sv Upgrade	16	0	50,000	50,000	Incomplete
5316065 Roof Drainage-Community Ctre.	16	3,602	15,000	11,398	Incomplete
5217039 Parks Satellite Accom. Study	17	0	25,000	25,000	Incomplete
5218037 Access. Upgrade-Park Washrooms	18	0	50,000	50,000	Incomplete
5317045 RJT Facility Improvement	17	1,088,365	715,575	-372,790	Incomplete
5317054 Gorman Pool Roof Shingles	17	11,294	45,000	33,706	Incomplete
5218049 Greenhouse Operating System	18	0	20,000	20,000	Incomplete
5318050 Magna Ctr. Roof Replacement	18	12,802	950,000	937,198	Incomplete
5318051 Town Energy Reduction Plan	18	0	40,000	40,000	Incomplete
5318053 Satellite Building-Glenway	18	576	500,000	499,424	Incomplete
5318055 Fernbank Farmhouse Maintenance	18	13,625	600,000	586,375	Incomplete
5318056 Various Facilities Maintenance	18	307,764	934,500	626,736	Incomplete
5318058 Washbay Modifications-Op Ctr.	18	165	150,000	149,835	Incomplete

Description	Budget Year	Actual	Budget	Remaining Amount	Status (Incomplete/ Complete/ Cancel)
5318059 REALice Wate Treatment	18	0	42,500	42,500	Incomplete
5318078 NewMakelt	18	91,057	0	-91,057	Incomplete
5316067 Signage-Seniors &OTH	16	0	50,000	50,000	Incomplete
5218048 Vehicle Charging Stn-RWC	18	0	18,000	18,000	Incomplete
4717067 IT Integration	17	0	10,959	10,959	Incomplete
5214037 Fairgrounds Improvement	14	0	59,284	59,284	Incomplete
5216038 Fairy Lake Parking Lots	16	0	95,245	95,245	Incomplete
5216041 Sports Lighting	16	0	62,002	62,002	Incomplete
5217041 Fairy Lake Parking Lots	17	8,088	29,000	20,912	Incomplete
5218040 Replace Sports Field Lighting	18	0	1,016,000	1,016,000	Incomplete
5218038 Urban Forestry Mgmt. Program	18	30,170	50,000	19,830	Incomplete
5218045 Netting for Ball Diamonds	18	76,220	225,000	148,780	Incomplete
5218046 Tree Canopy Planting	18	82,405	90,000	7,595	Incomplete
5215055 Retaining Wall Replacements	15	0	50,000	50,000	Incomplete
5316061 Operations Yard Upgrade	16	5,718	23,800	18,082	Incomplete
5316062 Portable Melting Pit for Ice	16	0	14,000	14,000	Incomplete
5317056 Operation Ctr Storage	17	14,287	100,000	85,713	Incomplete
5218035 Trail Light-Tanery to CN Cross	18	0	160,000	160,000	Incomplete
3918022 Street Lights on Bathurst St.	18	0	60,000	60,000	Incomplete
5215078 Forestry Bucket Truck	15	0	138,000	138,000	Incomplete
5316058 Lift for Stage	16	0	10,000	10,000	Incomplete
4717063 Vehicle &Equipment Replacement	17	801,926	1,401,936	600,010	Incomplete
4717065 Upgrade Fuel Management System	17	0	90,000	90,000	Incomplete
4718061 Vehicle &Equipment Replacement	18	145,081	1,254,000	1,108,919	Incomplete
5218044 Outdoor Train	18	0	100,000	100,000	Incomplete
4415083 VehicleLaptops&DataLoad-W/WW	15	0	11,148	11,148	Incomplete
4415084 Water Meter ReplacementProgram	15	0	6,546,006	6,546,006	Incomplete
4216025 Bayview Pkwy Sewer Spot Repair	16	0	100,000	100,000	Incomplete
4216087 Wilstead Sanitary Sewer	16	0	148,900	148,900	Incomplete
4216026 Cleaning of Grates-Consultant	16	0	50,000	50,000	Incomplete

Description	Budget Year	Actual	Budget	Remaining Amount	Status (Incomplete/ Complete/ Cancel)
4417024 Advanced Metering	17	160	3,299,960	3,299,800	Incomplete
4417023 Pressure Zone Bypass	17	0	100,000	100,000	Incomplete
4417081 Opt. & Auto of Water System	17	43,072	699,471	656,399	Incomplete
4417082 Watermain Condition Assessment	17	38,950	750,000	711,050	Incomplete
4417083 Maintenance Strategy - Valves	17	0	225,000	225,000	Incomplete
4417084 Backflow Prevention Program	17	23,199	97,990	74,791	Incomplete
4417085 GIS Strategy for W&WW Assets	17	78,398	250,000	171,602	Incomplete
4417087 Water Deadend Looping Strategy	17	178,116	199,553	21,437	Incomplete
4417089 Res. Water Service Valve Replmn	17	82,944	200,000	117,056	Incomplete
4418031 380 Bayview Pkwy Watermain	18	650	100,000	99,350	Incomplete
3213012 Class EA for Lundy's Lane	13	0	100,000	100,000	Incomplete
3215041 Viva Next Yonge St-Infras.Impr	15	110	296,907	296,797	Incomplete
3215042 College Manor Bridge	15	50	91,200	91,150	Incomplete
3216019 Davis Dr./Yonge St Consulting	16	1,600	890,729	889,129	Incomplete
3216024 Roads Infrastructure Projects	16	443,157	674,824	231,667	Incomplete
3217016 Access to Bogartown Curve	17	0	55,000	55,000	Incomplete
3217021 Road Infrastructure Need Study	17	45,766	394,191	348,425	Incomplete
3217022 Bridge & Culvert Project	17	87,573	2,177,273	2,089,700	Incomplete
3218023 Davis/Bathurst Sidewalk& Light	18	2,300	1,550,000	1,547,700	Incomplete
3218025 Yonge St.N to Green Ln Consult	18	0	500,000	500,000	Incomplete
3218026 Infrastructure Projects	18	1,011,451	4,235,000	3,223,549	Incomplete
3218027 Yonge St/YRRTC Consulting	18	0	200,000	200,000	Incomplete
3218028 Streetscaping-VIVA Project	18	0	400,000	400,000	Incomplete
3218030 Bridge & Culvert Project	18	0	550,000	550,000	Incomplete
4013011 SWMP Management Master Plan	13	43,796	229,251	185,455	Incomplete
4017026 Low Impact Development(LID)	17	555	175,000	174,445	Incomplete
4017028 Wayne/Waratah SWM Facility	17	97,924	589,524	491,600	Incomplete
4018033 SWM Pond Clean Outs	18	0	714,000	714,000	Incomplete
4018034 Low Impact Development(LID)	18	0	200,000	200,000	Incomplete
4416032 Water/WW Servicing Study Impl	16	507,399	1,295,283	787,884	Incomplete

Description	Budget Year	Actual	Budget	Remaining Amount	Status (Incomplete/ Complete/ Cancel)
4418032 Water/WW Study Implementation	18	0	1,281,500	1,281,500	Incomplete
4715024 Dwntrwn ParkingTaskForce Study	15	0	33,437	33,437	Incomplete
4715038 Parking Task Force - Studies	15	0	3,499	3,499	Incomplete
4717060 Downtown Parking Solution	17	0	200,000	200,000	Incomplete
4717061 CCLParking Sub Committee Study	17	0	300,000	300,000	Incomplete
5214036 George Richardson Park North	14	24,022	200,000	175,978	Incomplete
5215037 Glen Cedar Park Design	15	0	10,000	10,000	Incomplete
5215045 TTT Tannery Link Connections	15	14,045	586,543	572,498	Incomplete
5216044 Hasket Park Trail to Davis	16	0	150,000	150,000	Incomplete
5217034 Glenway Park Development	17	0	1,400,000	1,400,000	Incomplete
5217035 Mosaik Park Development	17	0	527,579	527,579	Incomplete
5217036 National Homes Park Dev.	17	0	1,040,000	1,040,000	Incomplete
5217037 Hasket Park Breathing Space	17	0	400,000	400,000	Incomplete
5217043 Implement Recreation Playbook	17	110,614	650,452	539,838	Incomplete
5217044 Trail Implementation	17	0	299,600	299,600	Incomplete
5218039 Sundial Park Development	18	0	230,020	230,020	Incomplete
5218041 Recreation Playbook Implement	18	0	1,013,000	1,013,000	Incomplete
5218043 George Richardson Park N.	18	9,290	275,000	265,710	Incomplete
5218047 Hasket Park TL&Breathing Space	18	162,194	1,700,000	1,537,806	Incomplete
1617012 Land Use&Building Tracking Sys	17	122,015	1,000,000	877,985	Incomplete
4708289 Community Centre Lands	08	9,154	499,294	490,140	Incomplete
6816011 Space Planning&Implementation	16	297,042	118,473	-178,569	Incomplete
6816013 Zoning Bylaw Update	16	136,834	204,290	67,456	Incomplete
6817013 Urban Design Guidelines	17	0	50,000	50,000	Incomplete
6818015 Mulock GO Stn Secondary Plan	18	58,448	250,000	191,552	Incomplete
6818016 Official Plan Review	18	0	250,000	250,000	Incomplete
6818017 Heritage Conserv. Dist. Update	18	0	50,000	50,000	Incomplete
6818018 Old Main St Tertiary Plan	18	59,999	65,000	5,001	Incomplete
6818019 Residential Parking Review	18	0	100,000	100,000	Incomplete
6818020 Community Energy Plan Implemn.	18	52,705	310,000	257,295	Incomplete

Description	Budget Year	Actual	Budget	Remaining Amount	Status (Incomplete/ Complete/ Cancel)
6818021 Urban Ct. Road Network Study	18	0	200,000	200,000	Incomplete
4717062 Asset Management Program	17	0	46,888	46,888	Incomplete
4718063 Asset Mgmt. Strategy Implement	18	0	496,400	496,400	Incomplete