

APPENDIX B.1
TABLE 1 - PAGE 1

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
LAND AMBULANCE

BUILDINGS Station Name	# of Square Feet										UNIT COST (\$/sq. ft.)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
County Administration Building, Owen Sound	400	400	400	400	400	400	400	400	400	400	\$260
Station 1 - Owen Sound	4,968	4,968	4,968	4,968	4,968	4,968	4,968	4,968	4,968	4,968	\$260
Station 2 - Meaford	2,325	2,325	2,325	2,325	2,325	2,325	2,325	2,325	2,325	2,325	\$260
Station 3 - Markdale	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	3,164	\$260
Station 4 - Dundalk	2,537	2,537	2,537	2,537	2,537	2,537	2,537	2,537	2,537	2,537	\$260
Station 5 - Durham	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	\$260
Station 6 - Hanover	3,410	3,410	3,410	3,410	3,410	3,410	3,410	3,410	3,410	3,410	\$260
Station 7 - Craigleith	1,080	1,080	1,080	1,080	1,080	4,133	4,133	4,133	4,133	4,133	\$260
Total (sq.ft.)	20,384	20,384	20,384	20,384	20,384	23,437	23,437	23,437	23,437	23,437	
Total (\$000)	\$5,299.8	\$5,299.8	\$5,299.8	\$5,299.8	\$5,299.8	\$6,093.7	\$6,093.7	\$6,093.7	\$6,093.7	\$6,093.7	

LAND Station Name	# of Hectares										UNIT COST (\$/ha)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
County Administration Building, Owen Sound	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$154,200
Station 1 - Owen Sound	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	\$154,200
Station 2 - Meaford	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	\$300,000
Station 3 - Markdale	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	\$68,500
Station 4 - Dundalk	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	\$300,000
Station 5 - Durham	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	\$68,500
Station 6 - Hanover	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	\$68,500
Station 7 - Craigleith	0.02	0.02	0.02	0.02	0.02	0.50	0.50	0.50	0.50	0.50	\$1,300,000
Total (ha)	0.78	0.78	0.78	0.78	0.78	1.26	1.26	1.26	1.26	1.26	
Total (\$000)	\$142.4	\$142.4	\$142.4	\$142.4	\$142.4	\$766.3	\$766.3	\$766.3	\$766.3	\$766.3	

APPENDIX B.1
TABLE 1 - PAGE 2

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
LAND AMBULANCE

VEHICLES Type of Vehicle	# of Vehicles										UNIT COST (\$/vehicle)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Ambulances	17	17	17	17	17	17	16	16	15	15	\$165,800
Emergency Response Units	2	3	3	3	3	3	3	3	3	3	\$73,500
Emergency Support Units	1	1	1	1	-	-	-	-	-	-	\$128,500
Incident Response Unit	-	-	-	-	1	1	1	1	1	1	\$59,000
Total (#)	20	21	21	21	21	21	20	20	19	19	
Total (\$000)	\$3,094.1	\$3,167.6	\$3,167.6	\$3,167.6	\$3,098.1	\$3,098.1	\$2,932.3	\$2,932.3	\$2,766.5	\$2,766.5	

FURNITURE AND EQUIPMENT Station Name	Total Value of Furniture and Equipment (\$)									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Furniture & Equipment for all Buildings	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000	\$42,000	\$42,000	\$42,000	\$42,000	\$42,000
Equipment for Paramedics	\$230,400	\$230,400	\$230,400	\$230,400	\$230,400	\$230,400	\$230,400	\$230,400	\$230,400	\$230,400
Stretchers	\$340,000	\$340,000	\$340,000	\$340,000	\$340,000	\$340,000	\$340,000	\$340,000	\$340,000	\$340,000
Defibrillators	\$497,440	\$497,440	\$497,440	\$497,440	\$497,440	\$497,440	\$497,440	\$497,440	\$497,440	\$497,440
Total (\$000)	\$1,103.8	\$1,103.8	\$1,103.8	\$1,103.8	\$1,103.8	\$1,109.8	\$1,109.8	\$1,109.8	\$1,109.8	\$1,109.8

APPENDIX B.1
TABLE 1 - PAGE 3

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE
LAND AMBULANCE

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775
Historic Employment	<u>42,697</u>	<u>42,529</u>	<u>42,362</u>	<u>42,196</u>	<u>42,030</u>	<u>42,315</u>	<u>42,601</u>	<u>42,889</u>	<u>43,179</u>	<u>43,472</u>
Historic Population & Employment	157,000	156,968	156,937	156,907	156,882	157,747	158,615	159,486	160,364	161,247

INVENTORY SUMMARY (\$000)

Buildings	\$5,299.8	\$5,299.8	\$5,299.8	\$5,299.8	\$5,299.8	\$6,093.7	\$6,093.7	\$6,093.7	\$6,093.7	\$6,093.7
Land	\$142.4	\$142.4	\$142.4	\$142.4	\$142.4	\$766.3	\$766.3	\$766.3	\$766.3	\$766.3
Vehicles	\$3,094.1	\$3,167.6	\$3,167.6	\$3,167.6	\$3,098.1	\$3,098.1	\$2,932.3	\$2,932.3	\$2,766.5	\$2,766.5
Furniture And Equipment	\$1,103.8	\$1,103.8	\$1,103.8	\$1,103.8	\$1,103.8	\$1,109.8	\$1,109.8	\$1,109.8	\$1,109.8	\$1,109.8
Total (\$000)	\$9,640.2	\$9,713.7	\$9,713.7	\$9,713.7	\$9,644.2	\$11,068.0	\$10,902.2	\$10,902.2	\$10,736.4	\$10,736.4

SERVICE LEVEL (\$/population & employment)											Average Service Level
Buildings	\$33.76	\$33.76	\$33.77	\$33.78	\$33.78	\$38.63	\$38.42	\$38.21	\$38.00	\$37.79	\$35.99
Land	\$0.9	\$0.9	\$0.9	\$0.9	\$0.9	\$4.9	\$4.8	\$4.8	\$4.8	\$4.8	\$2.86
Vehicles	\$19.7	\$20.2	\$20.2	\$20.2	\$19.7	\$19.6	\$18.5	\$18.4	\$17.3	\$17.2	\$19.09
Furniture And Equipment	\$7.03	\$7.03	\$7.03	\$7.03	\$7.04	\$7.04	\$7.00	\$6.96	\$6.92	\$6.88	\$7.00
Total (\$/population & employment)	\$61.40	\$61.88	\$61.90	\$61.91	\$61.47	\$70.16	\$68.73	\$68.36	\$66.95	\$66.58	\$64.94

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE FUNDING ENVELOPE
LAND AMBULANCE

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$64.94
Net Population & Employment Growth 2017 - 2026	7,429
Maximum Allowable Funding Envelope	\$482,439
Less: Uncommitted Excess Capacity	\$0
Less: 10% Legislated Reduction	\$48,244
Discounted Maximum Allowable Funding Envelope	\$434,195

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$10,736,371
Inventory Using Average Service Level	\$10,471,380
Excess Capacity	\$264,991
Excess Capacity:	Committed

APPENDIX B.1
TABLE 2

COUNTY OF GREY
DEVELOPMENT-RELATED CAPITAL PROGRAM
LAND AMBULANCE

Project Description	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs		
					Replacement & BTE Shares	10% Reduction		Available DC Reserves	2017-2026	Post 2026
1.0 LAND AMBULANCE										
1.1 Recovery of Negative DC Reserve Fund Balance										
1.1.1 Recovery of Negative DC Reserve Fund Balance	2017	\$ 349,174	\$ -	\$ 349,174	\$ -	\$ -	\$ 349,174	\$ -	\$ 349,174	\$ -
Subtotal Recovery of Negative DC Reserve Fund Balance		\$ 349,174	\$ -	\$ 349,174	\$ -	\$ -	\$ 349,174	\$ -	\$ 349,174	\$ -
1.2 Buildings, Land, Furniture & Equipment										
1.2.1 New Paramedic Station in Chatsworth	2017	\$ 587,500	\$ -	\$ 587,500	\$ -	\$ 58,750	\$ 528,750	\$ -	\$ 85,021	\$ 443,729
1.2.2 Furniture & Equipment for New Chatsworth Station	2017	\$ 6,000	\$ -	\$ 6,000	\$ -	\$ 600	\$ 5,400	\$ -	\$ -	\$ 5,400
Subtotal Buildings, Land, Furniture & Equipment		\$ 593,500	\$ -	\$ 593,500	\$ -	\$ 59,350	\$ 534,150	\$ -	\$ 85,021	\$ 449,129
TOTAL LAND AMBULANCE		\$ 942,674	\$ -	\$ 942,674	\$ -	\$ 59,350	\$ 883,324	\$ -	\$ 434,195	\$ 449,129

APPENDIX B.2
TABLE 1 - PAGE 1

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
PUBLIC WORKS - BUILDINGS & VEHICLE FLEET

BUILDINGS Building Name	Total Value of Buildings (\$)									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
TAPS Patrol C - Sand Dome	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000
TAPS Patrol C - 20x20 Storage & Lunchroom Shed	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000
TAPS Patrol A - Weigh scale house	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000
TAPS Patrol A - 1993 Weigh Tronix 80 ft truck scale	\$69,000	\$69,000	\$69,000	\$69,000	\$69,000	\$69,000	\$69,000	\$69,000	\$69,000	\$69,000
TAPS Patrol D - Equipment Depot and Office	\$460,000	\$460,000	\$460,000	\$460,000	\$460,000	\$460,000	\$460,000	\$460,000	\$460,000	\$460,000
TAPS Patrol D - Sand Dome	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000
TAPS Patrol D - Storage Shed	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000
TAPS Patrol A - Patrol Depot and Offices	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000
TAPS Patrol A - Sand Dome	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000
TAPS Patrol A - Salt Shed	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000
TAPS Patrol A - Pesticide Storage	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000
TAPS Patrol B - Depot and Offices	\$1,149,000	\$1,149,000	\$1,149,000	\$1,149,000	\$1,149,000	\$1,149,000	\$1,149,000	\$1,149,000	\$1,149,000	\$1,149,000
TAPS Patrol B - Salt Shed Clarksburg	\$37,900	\$37,900	\$37,900	\$37,900	\$37,900	\$37,900	\$37,900	\$37,900	\$37,900	\$37,900
TAPS Patrol B - Storage Building Clarksburg	\$14,530	\$14,530	\$14,530	\$14,530	\$14,530	\$14,530	\$14,530	\$14,530	\$14,530	\$14,530
TAPS Patrol B - Storage Shed Meaford	\$172,000	\$172,000	\$172,000	\$172,000	\$172,000	\$172,000	\$172,000	\$172,000	\$172,000	\$172,000
TAPS Patrol B - Sand Dome Clarksburg	\$517,000	\$517,000	\$517,000	\$517,000	\$517,000	\$517,000	\$517,000	\$517,000	\$517,000	\$517,000
TAPS Patrol D - Sand and Salt Dome - Feversham	\$689,000	\$689,000	\$689,000	\$689,000	\$689,000	\$689,000	\$689,000	\$689,000	\$689,000	\$689,000
TAPS Patrol B - Sand and Salt Dome - Kimberly	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000
TAPS Patrol C - Sand and Salt Storage Shed - near Holstein	\$575,000	\$575,000	\$575,000	\$575,000	\$575,000	\$575,000	\$575,000	\$575,000	\$575,000	\$575,000
TAPS Patrol B - Weigh Scale, Storage & Lunchroom Bldg - Quarry	\$19,400	\$19,400	\$19,400	\$19,400	\$19,400	\$19,400	\$19,400	\$19,400	\$19,400	\$19,400
TAPS Patrol B - Sand Dome - "Pendleton" site	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000
TAPS Patrol C - Garage and Office	\$432,000	\$432,000	\$432,000	\$432,000	\$432,000	\$432,000	\$432,000	\$432,000	\$432,000	\$432,000
TAPS Patrol C - Aytton Sand Dome	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000
TAPS Patrol C - Aytton Storage Shed	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,805	\$43,805	\$43,805
TAPS Patrol D - Radio Tower - Ceylon	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000	\$230,000
TAPS Patrol A - Radio Tower - Woodford	\$345,000	\$345,000	\$345,000	\$345,000	\$345,000	\$345,000	\$345,000	\$345,000	\$345,000	\$345,000
TAPS Patrol A - Radio Tower - 40 ft - Chatsworth Depot	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000
TAPS Patrol B - Sign Cutting Building 24x24	\$63,000	\$63,000	\$63,000	\$63,000	\$63,000	\$63,000	\$63,000	\$63,000	\$63,000	\$63,000
TAPS Patrol A - Bridge Crew shop at Chats Depot 30x40	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000
TAPS Patrol A - Salt Brine Building and Contents	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000
TAPS Patrol D - Flesherton Depot	\$862,000	\$862,000	\$862,000	\$862,000	\$862,000	\$862,000	\$862,000	\$862,000	\$862,000	\$862,000
TAPS Patrol D - Flesherton Sand Dome	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000
TAPS Patrol D - 2 Out Buildings (Dundalk - bldg 1)	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000
TAPS Patrol D - 2 Out Buildings (Dundalk - bldg 2 Sand Dome)	\$362,765	\$362,765	\$362,765	\$362,765	\$362,765	\$362,765	\$362,765	\$362,765	\$362,765	\$362,765
TAPS Patrol D - Dundalk Depot	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000	\$488,000
TAPS Patrol D - Pump House	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
TAPS Patrol D - Salt Brine Storage	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000
TAPS Patrol C - Depot - Durham MTO Patrol Yard	\$861,830	\$861,830	\$861,830	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TAPS Patrol C - Sand Dome - Durham MTO Patrol Yard	\$488,370	\$488,370	\$488,370	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TAPS Patrol C - Depot and Offices (Aytton)				\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000
TAPS Patrol A - Storage Shed 46x60	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
Total (\$000)	\$12,087.8	\$12,087.8	\$12,087.8	\$12,037.6	\$12,037.6	\$12,037.6	\$12,037.6	\$12,081.4	\$12,141.4	\$12,141.4

APPENDIX B.2
TABLE 1 - PAGE 2

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
PUBLIC WORKS - BUILDINGS & VEHICLE FLEET

LAND Facility Name	(# of hectares)										UNIT COST (\$/ha)	
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
TAPS Patrol C	1.86	1.86	1.86	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	\$104,900
TAPS Patrol D	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	\$104,900
TAPS Patrol A	3.88	3.88	3.88	3.88	3.88	3.88	3.88	3.88	3.88	3.88	3.88	\$104,900
TAPS Patrol B	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	\$123,100
TAPS Patrol B - Storage Shed	5.59	5.59	5.59	5.59	5.59	5.59	5.59	5.59	5.59	5.59	5.59	\$123,100
TAPS Patrol D - Sand and Salt Dome - Feversham	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	-	\$104,900
TAPS Patrol B - Sand and Salt Dome - Kimberly	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	\$104,900
TAPS Patrol C - Sand and Salt Storage Shed - near Holstein	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	\$73,900
TAPS Patrol B - Weigh scale, storage & lunchroom bldg - Quarry	40.12	40.12	40.12	40.12	40.12	40.12	40.12	40.12	40.12	40.12	40.12	\$73,900
TAPS Patrol B - Sand Dome - "Pendleton" site	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	\$104,900
TAPS Patrol C - Garage and Office	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	\$141,300
TAPS Patrol D - Radio Tower - Ceylon	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	\$104,900
TAPS Patrol A - Radio Tower - Woodford	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	\$104,900
TAPS Patrol D - Flesherton Depot	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	\$141,300
Total (ha)	65.04	65.04	65.04	65.87	65.87	65.88	65.88	65.88	65.88	65.88	64.30	
Total (\$000)	\$5,799.3	\$5,799.3	\$5,799.3	\$5,886.1	\$5,886.1	\$5,887.1	\$5,887.1	\$5,887.1	\$5,887.1	\$5,887.1	\$5,721.4	

APPENDIX B.2
TABLE 1 - PAGE 3

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
PUBLIC WORKS - BUILDINGS & VEHICLE FLEET

FURNITURE & EQUIPMENT Facility Name	Total Value of Furniture & Equipment (\$)									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
TAPS Patrol C - Sand Dome	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
TAPS Patrol C - 20x20 Storage & Lunchroom Shed										
TAPS Patrol A - Weigh Scale House	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
TAPS Patrol A - 1993 Weigh Tronix 80 ft truck scale										
TAPS Patrol D - Equipment Depot and Office	\$441,000	\$441,000	\$441,000	\$441,000	\$441,000	\$441,000	\$441,000	\$441,000	\$441,000	\$441,000
TAPS Patrol D - Sand Dome										
TAPS Patrol D - Storage Shed										
TAPS Patrol A - Patrol Depot and Offices	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000
TAPS Patrol A - Sand Dome										
TAPS Patrol A - Salt shed										
TAPS Patrol A - Pesticide Storage										
TAPS Patrol B - Depot and Offices	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000	\$772,000
TAPS Patrol B - Storage Building										
TAPS Patrol B - Storage Shed										
TAPS Patrol B - Sand Dome and Salt Shed										
TAPS Patrol D - Sand and Salt Dome - Feversham										
TAPS Patrol B - Sand and Salt Dome - Kimberly										
TAPS Patrol C - Sand and Salt Storage Shed - near Holstein										
TAPS Patrol B - Weigh scale, storage & lunchroom bldg - Quarry										
TAPS Patrol B - Sand Dome - "Pendleton" site										
TAPS Patrol C - Garage and Office	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000
TAPS Patrol D - Radio Tower - Ceylon										
TAPS Patrol A - Radio Tower - Woodford										
TAPS Patrol A - Radio Tower - 40 ft - Chatsworth Depot										
TAPS Patrol B - Sign Cutting Building 24x24										
TAPS Patrol A - Bridge Crew shop at Chats Depot 30x40	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000
TAPS Patrol A - Salt Brine Building and Contents	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000	\$28,000
TAPS Patrol D - Flesherton Depot	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000	\$551,000
TAPS Patrol D - Flesherton Sand Dome										
TAPS Patrol D - 2 Out Buildings										
TAPS Patrol D - Pump House										
TAPS Patrol C - Depot - Durham MTO Patrol Yard	\$110,000	\$110,000	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TAPS Patrol C - Sand Dome - Durham MTO Patrol Yard										
Miscellaneous Equipment - various locations	\$66,000	\$66,000	\$66,000	\$66,000	\$66,000	\$66,000	\$66,000	\$66,000	\$66,000	\$66,000
TAPS Patrol C - Depot and Offices (Ayton)				\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
TAPS Patrol A - Storage Shed 46x60										
Total (\$000)	\$3,377.0	\$3,377.0	\$3,377.0	\$3,567.0	\$3,567.0	\$3,567.0	\$3,567.0	\$3,567.0	\$3,567.0	\$3,567.0

APPENDIX B.2
TABLE 1 - PAGE 4

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
PUBLIC WORKS - BUILDINGS & VEHICLE FLEET

VEHICLES Type of Vehicle	# of Vehicles										UNIT COST (\$/vehicle)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Tri-Axle Truck	6	6	6	6	6	6	6	6	6	6	\$245,000
Gradall	1	1	1	1	1	1	1	1	1	1	\$375,000
Tandem	14	14	15	15	15	15	17	17	17	17	\$250,000
MACK Float-Trac	1	1	1	1	1	1	1	-	-	-	\$142,700
Bulldozer	1	1	1	1	1	-	-	-	-	-	\$39,300
Grader	2	2	2	2	2	2	2	2	2	2	\$370,000
Grader	2	2	2	2	2	2	2	2	2	2	\$370,000
Backhoe Loader	5	5	5	5	5	5	5	5	5	5	\$127,000
Tractor	4	4	4	4	4	4	4	4	4	4	\$93,500
Pick Up Truck	20	20	20	20	20	20	20	16	16	16	\$30,000
1 Ton Truck	5	5	5	5	5	5	5	5	5	5	\$96,500
Loader	3	3	3	3	3	3	3	3	3	3	\$225,000
Trailer - Utility	1	1	1	2	4	4	4	2	2	2	\$12,000
Trailer - Flatbed	1	1	1	1	1	1	1	2	2	2	\$25,000
Crew Cab	-	-	-	-	-	-	-	1	1	1	\$11,000
Fork Lift	2	2	2	3	3	3	3	3	3	3	\$20,000
Rock Drill	1	1	1	1	1	1	1	1	1	1	\$384,662
Mobile Speed Monitor	2	2	2	2	2	2	2	2	2	2	\$11,041
Truck - SINGLE AXLE	5	5	5	5	5	5	5	5	5	5	\$97,000
Truck - 3/4 TON	-	-	-	-	-	1	1	1	1	1	\$39,747
Wood Chipper	2	2	2	2	2	2	2	2	2	2	\$55,094
Power Screen Stacker	1	1	1	1	1	1	1	-	-	-	\$141,100
Compressor 185 CFM	3	3	3	3	3	3	3	2	2	2	\$18,650
DynaPac Smooth Drum Packer	1	1	1	2	2	2	2	-	-	-	\$141,100
Float Trailer	1	1	1	1	1	1	1	-	-	-	\$95,100
Storage Trailer for Tires	1	1	1	1	1	1	1	1	1	1	\$8,060
Propane Steamer	1	1	1	1	1	1	1	1	1	1	\$9,053
Vib.Super-Pac (Pad Foot)	1	1	1	-	-	-	-	-	-	-	\$101,575
Cat.Pull Type Scraper	1	1	1	1	-	-	-	-	-	-	\$6,624
Sign Plotter/Cutter	1	1	1	1	1	1	1	1	1	1	\$26,167
GEHL Skid Steer Loader	1	1	1	1	1	1	1	1	1	1	\$104,888
Tri-Axle Trailer for S.St.Loader	1	1	1	1	1	1	1	1	1	1	\$9,495
BW 19/16 BridgeWorker	1	-	-	-	-	-	-	-	-	-	\$44,163
Miscellaneous Equipment	1	1	1	1	1	1	1	1	1	1	\$608,349
Mid Size Sedan	-	-	-	-	-	-	1	1	1	1	\$24,290
Social Services Vans	-	-	-	-	1	1	2	2	2	2	\$39,250
Total (#)	93	92	93	95	97	97	101	91	91	91	
Total (\$000)	\$12,204.1	\$12,159.9	\$12,409.9	\$12,481.4	\$12,538.0	\$12,538.5	\$13,102.0	\$12,314.3	\$12,314.3	\$12,314.3	

APPENDIX B.2
TABLE 1 - PAGE 5

COUNTY OF GREY
CALCULATION OF SERVICE LEVELS
PUBLIC WORKS - BUILDINGS & VEHICLE FLEET

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775
Historic Employment	42,697	42,529	42,362	42,196	42,030	42,315	42,601	42,889	43,179	43,472
Historic Population & Employment	157,000	156,968	156,937	156,907	156,882	157,747	158,615	159,486	160,364	161,247

INVENTORY SUMMARY (\$000)

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Building	\$12,087.8	\$12,087.8	\$12,087.8	\$12,037.6	\$12,037.6	\$12,037.6	\$12,037.6	\$12,081.4	\$12,141.4	\$12,141.4
Land	\$5,799.3	\$5,799.3	\$5,799.3	\$5,886.1	\$5,886.1	\$5,887.1	\$5,887.1	\$5,887.1	\$5,887.1	\$5,721.4
Furniture and Equipment	\$3,377.0	\$3,377.0	\$3,377.0	\$3,567.0	\$3,567.0	\$3,567.0	\$3,567.0	\$3,567.0	\$3,567.0	\$3,567.0
Vehicles	\$12,204.1	\$12,159.9	\$12,409.9	\$12,481.4	\$12,538.0	\$12,538.5	\$13,102.0	\$12,314.3	\$12,314.3	\$12,314.3
Total (\$000)	\$33,468.2	\$33,424.0	\$33,674.0	\$33,972.1	\$34,028.8	\$34,030.2	\$34,593.7	\$33,849.8	\$33,909.8	\$33,744.0

SERVICE LEVEL (\$/population & employment)

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Average Service Level
Building	\$76.99	\$77.01	\$77.02	\$76.72	\$76.73	\$76.31	\$75.89	\$75.75	\$75.71	\$75.30	\$76.34
Land	\$36.94	\$36.95	\$36.95	\$37.51	\$37.52	\$37.32	\$37.12	\$36.91	\$36.71	\$35.48	\$36.94
Furniture and Equipment	\$21.51	\$21.51	\$21.52	\$22.73	\$22.74	\$22.61	\$22.49	\$22.37	\$22.24	\$22.12	\$22.18
Vehicles	\$77.73	\$77.47	\$79.08	\$79.55	\$79.92	\$79.48	\$82.60	\$77.21	\$76.79	\$76.37	\$78.62
Total (\$/population & employment)	\$213.17	\$212.94	\$214.57	\$216.51	\$216.91	\$215.73	\$218.10	\$212.24	\$211.46	\$209.27	\$214.09

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE
PUBLIC WORKS - BUILDINGS & VEHICLE FLEET

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$214.09
Net Population & Employment Growth 2017 - 2026	7,429
Maximum Allowable Funding Envelope	\$1,590,475
Less: Uncommitted Excess Capacity	\$0
Less: 10% Legislated Reduction	\$0
Discounted Maximum Allowable Funding Envelope	\$1,590,475

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$33,744,050
Inventory Using Average Service Level	\$34,521,370
Excess Capacity	\$0
Excess Capacity:	Uncommitted

APPENDIX B.2
TABLE 2

COUNTY OF GREY
DEVELOPMENT-RELATED CAPITAL PROGRAM
PUBLIC WORKS - BUILDINGS & VEHICLE FLEET

Project Description	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs		
					Replacement & BTE Shares	0% Reduction		Available DC Reserves	2017-2026	Post 2026
2.0 PUBLIC WORKS - BUILDINGS & VEHICLE FLEET										
2.1 Buildings, Land & Equipment										
2.1.1 New Public Works Facility- Sand/Salt Storage	2022	\$ 500,000	\$ -	\$ 500,000	\$ 450,000	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ -
Subtotal Buildings, Land & Equipment		\$ 500,000	\$ -	\$ 500,000	\$ 450,000	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ -
TOTAL PUBLIC WORKS - BUILDINGS & VEHICLE FLEET		\$ 500,000	\$ -	\$ 500,000	\$ 450,000	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ -

APPENDIX B.3
TABLE 1 - PAGE 1

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
PROVINCIAL OFFENCES

BUILDINGS Facility Name	# of Square Feet										UNIT COST (\$/sq.ft.)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Owen Sound Office and Courts	4,600	4,600	5,100	5,100	5,100	5,100	5,100	5,100	5,100	5,100	\$185
Walkerton Court, 215 Cayley Street	1,910	1,910	1,910	1,910	1,910	1,910	1,910	1,910	1,910	1,910	\$185
Total (#)	6,510	6,510	7,010	7,010	7,010	7,010	7,010	7,010	7,010	7,010	
Total (\$000)	\$1,201.1	\$1,201.1	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3

LAND Facility Name	# of Hectares										UNIT COST (\$/ha)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Owen Sound Office and Courts	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	\$154,200
Walkerton Court, 215 Cayley Street	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	\$68,500
Total (ha)	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	
Total (\$000)	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8

FURNITURE & EQUIPMENT Facility Name	Total Value of Furniture & Equipment (\$)									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Owen Sound Office and Courts	\$99,000	\$99,000	\$99,000	\$99,000	\$99,000	\$99,000	\$99,000	\$99,000	\$111,000	\$111,000
Walkerton Court, 215 Cayley Street	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$16,000	\$16,000
Total (\$000)	\$107.0	\$107.0	\$107.0	\$107.0	\$107.0	\$107.0	\$107.0	\$107.0	\$127.0	\$127.0

APPENDIX B.3
TABLE 1 - PAGE 2

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
PROVINCIAL OFFENCES

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775
Historic Employment	42,697	42,529	42,362	42,196	42,030	42,315	42,601	42,889	43,179	43,472
Historic Population & Employment	157,000	156,968	156,937	156,907	156,882	157,747	158,615	159,486	160,364	161,247

INVENTORY SUMMARY (\$000)

Buildings	\$1,201.1	\$1,201.1	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3	\$1,293.3
Land	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8	\$64.8
Furniture & Equipment	\$107.0	\$107.0	\$107.0	\$107.0	\$107.0	\$107.0	\$107.0	\$107.0	\$127.0	\$127.0
Total (\$000)	\$1,372.9	\$1,372.9	\$1,465.2	\$1,465.2	\$1,465.2	\$1,465.2	\$1,465.2	\$1,465.2	\$1,485.2	\$1,485.2

SERVICE LEVEL (\$/population & employment)

											Average Service Level
Buildings	\$7.65	\$7.65	\$8.24	\$8.24	\$8.24	\$8.20	\$8.15	\$8.11	\$8.07	\$8.02	\$8.06
Land	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.4	\$0.41
Furniture & Equipment	\$0.68	\$0.68	\$0.68	\$0.68	\$0.68	\$0.68	\$0.67	\$0.67	\$0.79	\$0.79	\$0.70
Total (\$/population & employment)	\$8.74	\$8.75	\$9.34	\$9.34	\$9.34	\$9.29	\$9.24	\$9.19	\$9.26	\$9.21	\$9.17

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE FUNDING ENVELOPE
PROVINCIAL OFFENCES

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$9.17
Net Population & Employment Growth 2017 - 2026	7,429
Maximum Allowable Funding Envelope	\$68,124
Less: Uncommitted Excess Capacity	\$0
Less: 10% Legislated Reduction	\$6,812
Discounted Maximum Allowable Funding Envelope	\$61,312

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$1,485,184
Inventory Using Average Service Level	\$1,478,635
Excess Capacity	\$6,549
Excess Capacity:	Committed

APPENDIX B.3
TABLE 2

COUNTY OF GREY
DEVELOPMENT-RELATED CAPITAL PROGRAM
PROVINCIAL OFFENCES

Project Description	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs		
					Replacement & BTE Shares	10% Reduction		Prior Growth ¹	2017-2026	Post 2026
3.0 PROVINCIAL OFFENCES										
3.1 Buildings, Land & Equipment										
3.1.1 POA Expansion in County Administration Building	2017	\$ 12,123,280	\$ 10,607,870	\$ 1,515,410	\$ 866,120	\$ 64,929	\$ 584,361	\$ 100,752	\$ 61,312	\$ 422,297
Subtotal Buildings, Land & Equipment		\$ 12,123,280	\$ 10,607,870	\$ 1,515,410	\$ 866,120	\$ 64,929	\$ 584,361	\$ 100,752	\$ 61,312	\$ 422,297
TOTAL PROVINCIAL OFFENCES		\$ 12,123,280	\$ 10,607,870	\$ 1,515,410	\$ 866,120	\$ 64,929	\$ 584,361	\$ 100,752	\$ 61,312	\$ 422,297

Note 1: DC reserve funds committed in 2016

APPENDIX B.4
TABLE 1 - PAGE 1

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
EMPLOYMENT RESOURCES

BUILDINGS Facility Name	# of Square Feet										UNIT COST (\$/sq.ft.)	
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
County Administration Building, Owen Sound	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	\$230
Employment Resource Centre, Durham OW Satellite Office	900	900	900	900	900	900	900	900	900	900	900	\$230
Employment Resources Office, Markdale OW Satellite Office	2,000	2,000	600	600	600	600	600	600	600	600	600	\$230
OW Satellite Office, Hanover	300	400	550	550	550	1,800	1,800	1,800	1,800	1,800	1,800	\$230
Total (#)	11,200	11,300	10,050	10,050	10,050	11,300	11,300	11,300	11,300	11,300	11,300	
Total (\$000)	\$2,576.0	\$2,599.0	\$2,311.5	\$2,311.5	\$2,311.5	\$2,599.0	\$2,599.0	\$2,599.0	\$2,599.0	\$2,599.0	\$2,599.0	

LAND Facility Name	# of Hectares										UNIT COST (\$/ha)	
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
County Administration Building, Owen Sound	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	\$154,200
Employment Resource Centre, Durham OW Satellite Office	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	\$68,500
Employment Resources Office, Markdale OW Satellite Office	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	\$68,500
Employment Resources Office, Hanover	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	\$68,500
Total (ha)	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
Total (\$000)	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	

APPENDIX B.4
TABLE 1 - PAGE 2

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
EMPLOYMENT RESOURCES

FURNITURE & EQUIPMENT Facility Name	Total Value of Furniture & Equipment (\$)									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
County Administration Building, Owen Sound	\$165,000	\$165,000	\$165,000	\$165,000	\$165,000	\$165,000	\$165,000	\$165,000	\$165,000	\$165,000
Employment Resource Centre, Durham OW Satellite Office	\$6,000	\$6,000	\$6,000	\$6,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000
Employment Resources Office, Markdale OW Satellite Office	\$6,000	\$6,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000
Employment Resources Office, Hanover	\$2,000	\$2,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000
Total (\$000)	\$179.0	\$179.0	\$185.0	\$185.0	\$188.0	\$188.0	\$188.0	\$188.0	\$188.0	\$188.0

VEHICLES Type of Vehicle	# of Vehicles										UNIT COST (\$/vehicle)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
15 Passenger Van	1	1	1	1	2	2	2	2	2	2	\$86,000
8 Passenger Van	1	1	1	1	1	1	1	1	1	1	\$34,300
Total (#)	2	2	2	2	3	3	3	3	3	3	
Total (\$000)	\$120.3	\$120.3	\$120.3	\$120.3	\$206.3	\$206.3	\$206.3	\$206.3	\$206.3	\$206.3	

APPENDIX B.4
TABLE 1 - PAGE 3

COUNTY OF GREY
CALCULATION OF SERVICE LEVELS
EMPLOYMENT RESOURCES

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775
Historic Employment	<u>42,697</u>	<u>42,529</u>	<u>42,362</u>	<u>42,196</u>	<u>42,030</u>	<u>42,315</u>	<u>42,601</u>	<u>42,889</u>	<u>43,179</u>	<u>43,472</u>
Historic Population & Employment	157,000	156,968	156,937	156,907	156,882	157,747	158,615	159,486	160,364	161,247

INVENTORY SUMMARY (\$000)

Buildings	\$2,576.0	\$2,599.0	\$2,311.5	\$2,311.5	\$2,311.5	\$2,599.0	\$2,599.0	\$2,599.0	\$2,599.0	\$2,599.0
Land	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5	\$13.5
Furniture & Equipment	\$179.0	\$179.0	\$185.0	\$185.0	\$188.0	\$188.0	\$188.0	\$188.0	\$188.0	\$188.0
Vehicles	\$120.3	\$120.3	\$120.3	\$120.3	\$206.3	\$206.3	\$206.3	\$206.3	\$206.3	\$206.3
Total (\$000)	\$2,888.8	\$2,911.8	\$2,630.3	\$2,630.3	\$2,719.3	\$3,006.8	\$3,006.8	\$3,006.8	\$3,006.8	\$3,006.8

SERVICE LEVEL (\$/population & employment)

											Average Service Level
Buildings	\$16.41	\$16.56	\$14.73	\$14.73	\$14.73	\$16.48	\$16.39	\$16.30	\$16.21	\$16.12	\$15.86
Land	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.09
Furniture & Equipment	\$1.14	\$1.14	\$1.18	\$1.18	\$1.20	\$1.19	\$1.19	\$1.18	\$1.17	\$1.17	\$1.17
Vehicles	\$0.77	\$0.77	\$0.77	\$0.77	\$1.32	\$1.31	\$1.30	\$1.29	\$1.29	\$1.28	\$1.08
Total (\$/population & employment)	\$18.40	\$18.55	\$16.76	\$16.76	\$17.33	\$19.06	\$18.96	\$18.85	\$18.75	\$18.65	\$18.21

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE
EMPLOYMENT RESOURCES

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$18.21
Net Population & Employment Growth 2017 - 2026	7,429
Maximum Allowable Funding Envelope	\$135,282
Less: Uncommitted Excess Capacity	\$70,507
Less: 10% Legislated Reduction	\$6,477
Discounted Maximum Allowable Funding Envelope	\$58,297

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$3,006,815
Inventory Using Average Service Level	\$2,936,308
Excess Capacity	\$70,507
Excess Capacity:	Uncommitted

APPENDIX B.4
TABLE 2

COUNTY OF GREY
DEVELOPMENT-RELATED CAPITAL PROGRAM
EMPLOYMENT RESOURCES

Project Description	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs		
					Replacement & BTE Shares	10% Reduction		Available DC Reserves	2017-2026	Post 2026
4.0 EMPLOYMENT RESOURCES										
4.1 Buildings, Land & Equipment										
4.1.1 Provision for Expanded Itinerant Space in Dundalk	Various	\$ 24,000	\$ -	\$ 24,000	\$ 12,240	\$ 1,176	\$ 10,584	\$ 10,584	\$ -	\$ -
Subtotal Buildings, Land & Equipment		\$ 24,000	\$ -	\$ 24,000	\$ 12,240	\$ 1,176	\$ 10,584	\$ 10,584	\$ -	\$ -
TOTAL EMPLOYMENT RESOURCES		\$ 24,000	\$ -	\$ 24,000	\$ 12,240	\$ 1,176	\$ 10,584	\$ 10,584	\$ -	\$ -

APPENDIX B.5
TABLE 1 - PAGE 1

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
TRAILS

TRAILS Description	# of Linear Kilometres										UNIT COST (\$/linear km)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
County Forest Trails	28	28	30	31	31	31	31	31	31	31	\$3,000
CP Rail Line (acquired Oct 2004)	75	75	75	75	75	75	75	75	75	75	\$6,000
Total (#)	103	103	105	106	106	106	106	106	106	106	
Total (\$000)	\$534.0	\$534.0	\$540.0	\$543.0	\$543.0	\$543.0	\$543.0	\$543.0	\$543.0	\$543.0	

TRAIL INFRASTRUCTURE Description	# Bridges and Culverts										UNIT COST (\$/unit)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Culverts	64	64	64	64	64	64	64	64	64	64	\$30,000
Culvert 1	1	1	1	1	1	1	1	1	1	1	\$120,000
Culvert 2	1	1	1	1	1	1	1	1	1	1	\$700,000
Bridges	10	10	10	10	10	10	10	10	10	10	\$100,000
Total (#)	76	76	76	76	76	76	76	76	76	76	
Total (\$000)	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	

BUILDINGS Facility Name	# of Square Feet										UNIT COST (\$/sq.ft.)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Office Space in County Administration Building	120	120	120	120	120	120	120	120	120	120	\$250
Total (#)	120	120	120	120	120	120	120	120	120	120	
Total (\$000)	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	

APPENDIX B.5
TABLE 1 - PAGE 2

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
TRAILS

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775

INVENTORY SUMMARY (\$000)

Trails	\$534.0	\$534.0	\$540.0	\$543.0	\$543.0	\$543.0	\$543.0	\$543.0	\$543.0	\$543.0
Trail Infrastructure	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0	\$3,740.0
Buildings	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0	\$30.0
Total (\$000)	\$4,304.0	\$4,304.0	\$4,310.0	\$4,313.0	\$4,313.0	\$4,313.0	\$4,313.0	\$4,313.0	\$4,313.0	\$4,313.0

SERVICE LEVEL (\$/capita)

Average
Service
Level

Trails	\$4.7	\$4.7	\$4.7	\$4.7	\$4.7	\$4.7	\$4.7	\$4.7	\$4.6	\$4.6	\$4.68
Trail Infrastructure	\$32.7	\$32.7	\$32.6	\$32.6	\$32.6	\$32.4	\$32.2	\$32.1	\$31.9	\$31.8	\$32.36
Buildings	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.3	\$0.26
Total (\$/capita)	\$37.65	\$37.61	\$37.62	\$37.60	\$37.55	\$37.36	\$37.18	\$36.99	\$36.81	\$36.62	\$37.30

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE FUNDING ENVELOPE
TRAILS

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$37.30
Net Population Growth 2017 - 2026	7,200
Maximum Allowable Funding Envelope	\$268,560
Less: Uncommitted Excess Capacity	\$0
Less: 10% Legislated Reduction	\$26,856
Discounted Maximum Allowable Funding Envelope	\$241,704

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$4,313,000
Inventory Using Average Service Level	\$4,393,008
Excess Capacity	\$0
Excess Capacity:	Uncommitted

APPENDIX B.5
TABLE 2

COUNTY OF GREY
DEVELOPMENT-RELATED CAPITAL PROGRAM
TRAILS

Project Description	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs		Post 2026
					Replacement & BTE Shares	10% Reduction		Available DC Reserves	2017-2026	
5.0 TRAILS										
5.1 Recovery of Negative DC Reserve Fund Balance										
5.1.1 Recovery of Negative DC Reserve Fund Balance	2017	\$ 1,043	\$ -	\$ 1,043	\$ -	\$ -	\$ 1,043	\$ -	\$ 1,043	\$ -
Subtotal Recovery of Negative DC Reserve Fund Balance		\$ 1,043	\$ -	\$ 1,043	\$ -	\$ -	\$ 1,043	\$ -	\$ 1,043	\$ -
5.2 Trails										
5.2.1 Trail Improvements - Stone Dusting & Grading	2017	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
5.2.2 Trail Improvements - Stone Dusting & Grading	2018	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
5.2.3 Trail Improvements - Stone Dusting & Grading	2019	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
5.2.4 Trail Improvements - Stone Dusting & Grading	2020	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
5.2.5 Trail Improvements - Stone Dusting & Grading	2021	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
5.2.6 Trail Improvements - Stone Dusting & Grading	2022	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
5.2.7 Trail Improvements - Stone Dusting & Grading	2023	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
5.2.8 Trail Improvements - Stone Dusting & Grading	2024	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
5.2.9 Trail Improvements - Stone Dusting & Grading	2025	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
5.2.10 Trail Improvements - Stone Dusting & Grading	2026	\$ 20,000	\$ -	\$ 20,000	\$ 17,000	\$ 300	\$ 2,700	\$ -	\$ 2,700	\$ -
Subtotal Trails		\$ 200,000	\$ -	\$ 200,000	\$ 170,000	\$ 3,000	\$ 27,000	\$ -	\$ 27,000	\$ -
TOTAL TRAILS		\$ 201,043	\$ -	\$ 201,043	\$ 170,000	\$ 3,000	\$ 28,043	\$ -	\$ 28,043	\$ -

APPENDIX B.6
TABLE 1 - PAGE 1

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
HEALTH UNIT

BUILDINGS Facility Name	# of Square Feet										UNIT COST (\$/sq.ft.)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Owen Sound Office - Site 1	20,000	-	-	-	-	-	-	-	-	-	\$250
Owen Sound Office - Site 2	10,000	-	-	-	-	-	-	-	-	-	\$250
Walkerton Office	4,000	4,000	4,000	4,000	4,000	4,000	-	-	-	-	\$250
Owen Sound Office - 101 17th St East	-	58,593	58,593	58,593	58,593	58,593	58,593	58,593	58,593	58,593	\$300
Total (#)	34,000	62,593	62,593	62,593	62,593	62,593	58,593	58,593	58,593	58,593	
Total (\$000)	\$8,500.0	\$18,577.9	\$18,577.9	\$18,577.9	\$18,577.9	\$18,577.9	\$17,577.9	\$17,577.9	\$17,577.9	\$17,577.9	

LAND Facility Name	# of Hectares										UNIT COST (\$/ha)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Owen Sound Office - Site 1	0.28	-	-	-	-	-	-	-	-	-	\$154,200
Owen Sound Office - Site 2	0.11	-	-	-	-	-	-	-	-	-	\$154,200
Walkerton Office	0.04	0.04	0.04	0.04	0.04	0.04	-	-	-	-	\$68,500
Owen Sound Office - 101 17th St East	-	-	-	-	-	-	-	-	-	-	\$154,200
Total (ha)	0.43	0.04	0.04	0.04	0.04	0.04	-	-	-	-	
Total (\$000)	\$62.7	\$2.5	\$2.5	\$2.5	\$2.5	\$2.5	\$0.0	\$0.0	\$0.0	\$0.0	

FURNITURE & EQUIPMENT Facility Name	Total Value of Furniture & Equipment (\$)									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Owen Sound Office - Site 1	\$1,103,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Owen Sound Office - Site 2	\$551,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Walkerton Office	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$0	\$0	\$0	\$0
Owen Sound Office - 101 17th St East	\$0	\$1,351,022	\$1,351,022	\$1,438,496	\$1,548,336	\$1,584,845	\$1,615,372	\$1,655,341	\$1,672,313	\$1,675,000
Total (\$000)	\$1,764.0	\$1,461.0	\$1,461.0	\$1,548.5	\$1,658.3	\$1,694.8	\$1,615.4	\$1,655.3	\$1,672.3	\$1,675.0

APPENDIX B.6
TABLE 1 - PAGE 2

COUNTY OF GREY
CALCULATION OF SERVICE LEVELS
HEALTH UNIT

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775
Historic Employment	<u>42,697</u>	<u>42,529</u>	<u>42,362</u>	<u>42,196</u>	<u>42,030</u>	<u>42,315</u>	<u>42,601</u>	<u>42,889</u>	<u>43,179</u>	<u>43,472</u>
Historic Population & Employment	157,000	156,968	156,937	156,907	156,882	157,747	158,615	159,486	160,364	161,247

INVENTORY SUMMARY (\$000)

Buildings	\$8,500.0	\$18,577.9	\$18,577.9	\$18,577.9	\$18,577.9	\$18,577.9	\$17,577.9	\$17,577.9	\$17,577.9	\$17,577.9
Land	\$62.7	\$2.5	\$2.5	\$2.5	\$2.5	\$2.5	\$0.0	\$0.0	\$0.0	\$0.0
Furniture & Equipment	\$1,764.0	\$1,461.0	\$1,461.0	\$1,548.5	\$1,658.3	\$1,694.8	\$1,615.4	\$1,655.3	\$1,672.3	\$1,675.0
Total (\$000)	\$10,326.7	\$20,041.5	\$20,041.5	\$20,128.9	\$20,238.8	\$20,275.3	\$19,193.3	\$19,233.2	\$19,250.2	\$19,252.9

SERVICE LEVEL (\$/population & employment)											Average Service Level
Buildings	\$54.14	\$118.35	\$118.38	\$118.40	\$118.42	\$117.77	\$110.82	\$110.22	\$109.61	\$109.01	\$108.51
Land	\$0.4	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.05
Furniture & Equipment	\$11.24	\$9.31	\$9.31	\$9.87	\$10.57	\$10.74	\$10.18	\$10.38	\$10.43	\$10.39	\$10.24
Total (\$/population & employment)	\$65.78	\$127.68	\$127.70	\$128.29	\$129.01	\$128.53	\$121.01	\$120.60	\$120.04	\$119.40	\$118.80

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE
HEALTH UNIT

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$118.80
Net Population & Employment Growth 2017 - 2026	7,429
Maximum Allowable Funding Envelope	\$882,565
Less: Uncommitted Excess Capacity	\$0
Less: 10% Legislated Reduction	\$88,257
Discounted Maximum Allowable Funding Envelope	\$794,309

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$19,252,900
Inventory Using Average Service Level	\$19,156,144
Excess Capacity	\$96,756
Excess Capacity:	Committed

APPENDIX B.6
TABLE 2

COUNTY OF GREY
DEVELOPMENT-RELATED CAPITAL PROGRAM
HEALTH UNIT

Project Description	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs		
					Replacement & BTE Shares	10% Reduction		Prior Growth ¹	2017-2026	Post 2026
6.0 HEALTH UNIT										
6.1 Recovery of Negative DC Reserve Fund Balance										
6.1.1 Recovery of Negative DC Reserve Fund Balance	2017	\$ 277,720	\$ -	\$ 277,720	\$ -	\$ -	\$ 277,720	\$ -	\$ 277,720	\$ -
Subtotal Recovery of Negative DC Reserve Fund Balance		\$ 277,720	\$ -	\$ 277,720	\$ -	\$ -	\$ 277,720	\$ -	\$ 277,720	\$ -
6.2 Buildings, Land & Furnishings										
6.2.1 Health Unit Expansion - County Capital Contribution	Various	\$ 14,000,000	\$ 11,364,000	\$ 2,636,000	\$ 1,529,600	\$ 110,640	\$ 995,760	\$ 790,000	\$ 205,760	\$ -
Subtotal Buildings, Land & Furnishings		\$ 14,000,000	\$ 11,364,000	\$ 2,636,000	\$ 1,529,600	\$ 110,640	\$ 995,760	\$ 790,000	\$ 205,760	\$ -
TOTAL HEALTH UNIT		\$ 14,277,720	\$ 11,364,000	\$ 2,913,720	\$ 1,529,600	\$ 110,640	\$ 1,273,480	\$ 790,000	\$ 483,480	\$ -

Note 1: Accounts for residential component only

APPENDIX B.7
TABLE 1

COUNTY OF GREY
DEVELOPMENT-RELATED CAPITAL PROGRAM
GENERAL GOVERNMENT

Project Description	Timing	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs			
					Replacement & BTE Shares	10% Reduction		Available DC Reserves	2017-2026	Post 2026	
7.0 GENERAL GOVERNMENT											
7.1 Development-Related Studies											
7.1.1 Recovery of Negative Reserve Fund Balance	2017	\$ 118,913	\$ -	\$ 118,913	\$ -	\$ -	\$ 118,913	\$ -	\$ 118,913	\$ -	
7.1.2 Planning Application Tracking Software	2017	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ 7,500	\$ 67,500	\$ -	\$ 67,500	\$ -	
7.1.3 Official Plan 5-Year Review	2017	\$ 50,000	\$ -	\$ 50,000	\$ 25,000	\$ 2,500	\$ 22,500	\$ -	\$ 22,500	\$ -	
7.1.4 Archaeological Master Plan	2018	\$ 150,000	\$ -	\$ 150,000	\$ 37,500	\$ 11,250	\$ 101,250	\$ -	\$ 101,250	\$ -	
7.1.5 Housing Study Data Update	2018	\$ 20,000	\$ -	\$ 20,000	\$ 5,000	\$ 1,500	\$ 13,500	\$ -	\$ 13,500	\$ -	
7.1.6 Growth Management Strategy Update	2020	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ 6,000	\$ 54,000	\$ -	\$ 54,000	\$ -	
7.1.7 Active Transportation Master Plan	2020	\$ 75,000	\$ -	\$ 75,000	\$ 56,250	\$ 1,875	\$ 16,875	\$ -	\$ 16,875	\$ -	
7.1.8 Long Term Care Strategy	2021	\$ 75,000	\$ -	\$ 75,000	\$ 37,500	\$ 3,750	\$ 33,750	\$ -	\$ 33,750	\$ -	
7.1.9 Development Charges Background Study	2021	\$ 45,000	\$ -	\$ 45,000	\$ -	\$ 4,500	\$ 40,500	\$ -	\$ 40,500	\$ -	
7.1.10 Housing Study Data Update	2023	\$ 20,000	\$ -	\$ 20,000	\$ 5,000	\$ 1,500	\$ 13,500	\$ -	\$ 13,500	\$ -	
7.1.11 Growth Management Strategy Update	2025	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ 6,000	\$ 54,000	\$ -	\$ 54,000	\$ -	
7.1.12 Development Charges Background Study	2026	\$ 45,000	\$ -	\$ 45,000	\$ -	\$ 4,500	\$ 40,500	\$ -	\$ 40,500	\$ -	
Subtotal Development-Related Studies		\$ 793,913	\$ -	\$ 793,913	\$ 166,250	\$ 50,875	\$ 576,788	\$ -	\$ 576,788	\$ -	
TOTAL GENERAL GOVERNMENT		\$ 793,913	\$ -	\$ 793,913	\$ 166,250	\$ 50,875	\$ 576,788	\$ -	\$ 576,788	\$ -	

APPENDIX B.8
TABLE 1 - PAGE 1

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
SOCIAL HOUSING

BUILDINGS Type of Building	# of Units										UNIT COST (\$/sq.ft or unit)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Administration (sq.ft.)											
County Administration Building, Owen Sound	800	800	800	800	800	800	800	800	800	800	\$250
Social Housing - County Owned (# units)											
<i>Detached</i>											
2 Bedroom	6	6	6	6	6	6	6	6	6	6	\$50,000
3 Bedroom	34	34	34	34	34	34	34	34	34	34	\$50,000
<i>Townhouse 2 Storey</i>											
2 Bedroom	28	28	28	28	28	28	28	28	28	28	\$50,000
3 Bedroom	30	30	30	30	30	30	30	30	30	30	\$50,000
4 Bedroom	10	10	10	10	10	10	10	10	10	10	\$50,000
<i>Semi-Detached 2 Storey</i>											
2 Bedroom	26	26	26	26	26	26	26	26	26	26	\$50,000
3 Bedroom	28	28	28	28	28	28	28	28	28	28	\$50,000
4 Bedroom	8	8	8	8	8	8	8	8	8	8	\$50,000
5 Bedroom	2	2	2	2	2	2	2	2	2	2	\$50,000
<i>Apartment 1 Storey</i>											
Bachelor	11	11	11	11	11	11	11	11	11	11	\$50,000
1 Bedroom	54	54	54	54	54	54	54	54	54	54	\$50,000
<i>Apartment Split Level</i>											
Bachelor	45	45	45	45	45	45	45	45	45	45	\$50,000
1 Bedroom	24	24	24	24	24	24	24	24	24	24	\$50,000
<i>Apartment 2 Storey</i>											
Bachelor	20	20	20	20	20	20	20	20	20	20	\$50,000
1 Bedroom	373	373	373	373	373	373	373	373	373	373	\$50,000
2 Bedroom	2	2	2	2	2	2	2	2	2	2	\$50,000
<i>Apartment 8 Storey</i>											
1 Bedroom	186	186	186	186	186	186	186	186	186	186	\$50,000
2 Bedroom	1	1	1	1	1	1	1	1	1	1	\$50,000
Social Housing - Non Profits (\$)											
Annual Capital Reserve Fund Contribution	\$1,919,000	\$1,919,000	\$1,919,000	\$1,919,000	\$2,529,600	\$2,533,300	\$2,486,500	\$2,694,000	\$2,534,500	\$2,884,400	
Total Units (#)	888	888	888	888	888	888	888	888	888	888	
Total (\$000)	\$46,519.0	\$46,519.0	\$46,519.0	\$46,519.0	\$47,129.6	\$47,133.3	\$47,086.5	\$47,294.0	\$47,134.5	\$47,484.4	

APPENDIX B.8
TABLE 1 - PAGE 2

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
SOCIAL HOUSING

LAND Location	# of Hectares										UNIT COST (\$/ha)	
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
Administration												
County Administration Building, Owen Sound	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	\$154,200
Social Housing - County Owned												
<i>Chatsworth</i>												
50 McNab Street	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	\$98,000
<i>Dundalk</i>												
130 Rowe's Lane	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	\$300,000
40 Artemesia Street	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	\$300,000
181 Victoria Street	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	\$300,000
<i>Durham</i>												
208 Queen Street South	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	\$68,500
248 Queen Street South	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	\$68,500
315 Bruce Street N	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	\$68,500
Various Bruce and Queen Streets	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	\$68,500
<i>Flesherton</i>												
43 Hill Street	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	\$68,500
<i>Hanover</i>												
214 11th Avenue	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	\$68,500
481 11th Street	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	\$68,500
250 12th Avenue	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	\$68,500
Various 14th Street	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	\$68,500
<i>Holstein</i>												
Main Street	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	\$68,500
<i>Markdale</i>												
41 Mark Street	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	\$68,500
99 Argyle Street	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	\$68,500
100 Margaret Elizabeth	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	\$68,500
<i>Meaford</i>												
159 Parker Street	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	\$300,000
157 Nelson Street	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	\$300,000
17 Legion Road	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	\$300,000
Various Collingwood and Paul Streets	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	\$300,000

APPENDIX B.8
TABLE 1 - PAGE 3

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
SOCIAL HOUSING

LAND CONT'D Location	# of Hectares										UNIT COST (\$/ha)	
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
<i>Owen Sound</i>												
248 7th Avenue East	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	\$154,200
490 7th Avenue East	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	\$154,200
650 4th Street 'A' East	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	\$154,200
225 14th Street West	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	\$154,200
305 14th Street West	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	\$154,200
882-898 Alpha Street	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	\$154,200
Various-16th Street, 7th and 8th Ave W	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	\$154,200
Various-1300's 7th & 8th Ave W	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	\$154,200
Various-11th Ave, 11th, 12th & 15th St B E	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	\$154,200
<i>Thornbury</i>												
81 Bruce Street	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	\$1,300,000
85 Lemon Street	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	\$1,300,000
Total (ha)	2,017.02	2,018.02	2,019.02	2,020.02	2,021.02	2,022.02	2,023.02	2,024.02	2,025.02	2,026.02		
Total (\$000)	\$2,361.0	\$2,361.0	\$2,361.0	\$2,361.0	\$2,361.0	\$2,361.0	\$2,361.0	\$2,361.0	\$2,361.0	\$2,361.0	\$2,361.0	

FURNITURE & EQUIPMENT Building Name	Total Value of Furniture & Equipment (\$)											
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
County Administration Building, Furniture Equipmen	\$26,000	\$26,000	\$26,000	\$26,000	\$26,000	\$26,000	\$26,000	\$26,000	\$26,000	\$26,000	\$26,000	
Apartment Building Common Room Furniture	\$302,500	\$302,500	\$302,500	\$302,500	\$302,500	\$302,500	\$302,500	\$302,500	\$302,500	\$302,500	\$302,500	
Equipment for Grey County Housing	\$790,000	\$790,000	\$790,000	\$790,000	\$790,000	\$790,000	\$790,000	\$790,000	\$790,000	\$790,000	\$790,000	
Total (\$000)	\$1,118.5	\$1,118.5	\$1,118.5	\$1,118.5	\$1,118.5	\$1,118.5	\$1,118.5	\$1,118.5	\$1,118.5	\$1,118.5	\$1,118.5	

APPENDIX B.8
TABLE 1 - PAGE 4

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
SOCIAL HOUSING

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775

INVENTORY SUMMARY (\$000)

Buildings	\$46,519	\$46,519	\$46,519	\$46,519	\$47,130	\$47,133	\$47,087	\$47,294	\$47,135	\$47,484
Land	\$2,361	\$2,361	\$2,361	\$2,361	\$2,361	\$2,361	\$2,361	\$2,361	\$2,361	\$2,361
Furniture and Equipment	\$1,119	\$1,119	\$1,119	\$1,119	\$1,119	\$1,119	\$1,119	\$1,119	\$1,119	\$1,119
Total (\$000)	\$49,999	\$49,999	\$49,999	\$49,999	\$50,609	\$50,613	\$50,566	\$50,774	\$50,614	\$50,964

SERVICE LEVEL (\$/capita)

Average
Service
Level

Buildings	\$406.98	\$406.50	\$406.01	\$405.53	\$410.35	\$408.32	\$405.87	\$405.62	\$402.22	\$403.18	\$405.96
Land	\$20.66	\$20.63	\$20.61	\$20.58	\$20.56	\$20.45	\$20.35	\$20.25	\$20.15	\$20.05	\$20.40
Furniture and Equipment	\$9.79	\$9.77	\$9.76	\$9.75	\$9.74	\$9.69	\$9.64	\$9.59	\$9.54	\$9.50	\$9.67
Total (\$/capita)	\$437.42	\$436.90	\$436.38	\$435.87	\$440.65	\$438.46	\$435.86	\$435.46	\$431.92	\$432.72	\$436.02

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE FUNDING ENVELOPE
SOCIAL HOUSING

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$436.02
Net Population Growth 2017 - 2026	7,200
Maximum Allowable Funding Envelope	\$3,139,344
Less: Uncommitted Excess Capacity	\$0
Less: 10% Legislated Reduction	\$313,934
Discounted Maximum Allowable Funding Envelope	\$2,825,410

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$50,963,927
Inventory Using Average Service Level	\$51,352,256
Excess Capacity	\$0
Excess Capacity:	Uncommitted

APPENDIX B.9
TABLE 1 - PAGE 1

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
CHILDRENS' SERVICES

BUILDINGS Facility Name	# of Square Feet										UNIT COST (\$/sq. ft.)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Children's Services Administration	500	500	500	500	500	500	500	500	500	500	\$230
Ontario Early Years Centre (Old Hanover Day Care)	5,480	5,380	5,230	5,230	5,230	5,230	5,230	5,230	5,230	5,230	\$230
Total (sq.ft.)	5,980	5,880	5,730	5,730	5,730	5,730	5,730	5,730	5,730	5,730	
Total (\$000)	\$1,375.4	\$1,352.4	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9	

LAND Facility Name	# of Hectares										UNIT COST (\$/ha)
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Ontario Early Years Centre (Old Hanover Day Care)	-	-	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	\$68,500
Total (ha)	-	-	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
Total (\$000)	\$0.0	\$0.0	\$9.1	\$9.1	\$9.1	\$9.1	\$9.1	\$9.1	\$9.1	\$9.1	

RESOURCES Facility Name	Total Value of Resources (\$)									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Children's Services Administration	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000
Ontario Early Years Centre (Old Hanover Day Care)	\$321,000	\$321,000	\$321,000	\$321,000	\$321,000	\$321,000	\$321,000	\$321,000	\$321,000	\$321,000
Total (\$000)	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0

APPENDIX B.9
TABLE 1 - PAGE 2

COUNTY OF GREY
CALCULATION OF SERVICE LEVELS
CHILDRENS' SERVICES

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775

INVENTORY SUMMARY (\$000)

Buildings	\$1,375.4	\$1,352.4	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9	\$1,317.9
Land	\$0.0	\$0.0	\$9.1	\$9.1	\$9.1	\$9.1	\$9.1	\$9.1	\$9.1	\$9.1
Resources	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0	\$431.0
Total (\$000)	\$1,806.4	\$1,783.4	\$1,758.0	\$1,758.0	\$1,758.0	\$1,758.0	\$1,758.0	\$1,758.0	\$1,758.0	\$1,758.0

SERVICE LEVEL (\$/capita)

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Average Service Level
Buildings	\$12.03	\$11.82	\$11.50	\$11.49	\$11.47	\$11.42	\$11.36	\$11.30	\$11.25	\$11.19	\$11.48
Land	\$0.00	\$0.00	\$0.08	\$0.08	\$0.08	\$0.08	\$0.08	\$0.08	\$0.08	\$0.08	\$0.06
Resources	\$3.77	\$3.77	\$3.76	\$3.76	\$3.75	\$3.73	\$3.72	\$3.70	\$3.68	\$3.66	\$3.73
Total (\$/capita)	\$15.80	\$15.58	\$15.34	\$15.33	\$15.31	\$15.23	\$15.15	\$15.08	\$15.00	\$14.93	\$15.28

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE
CHILDRENS' SERVICES

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$15.28
Net Population Growth 2017 - 2026	7,200
Maximum Allowable Funding Envelope	\$109,984
Less: Uncommitted Excess Capacity	\$0
Less: 10% Legislated Reduction	\$10,998
Discounted Maximum Allowable Funding Envelope	\$98,986

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$1,758,048
Inventory Using Average Service Level	\$1,799,083
Excess Capacity	\$0
Excess Capacity:	Uncommitted

APPENDIX B.10
TABLE 1 - PAGE 1

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
LONG TERM CARE

BUILDINGS Facility Name	# of Square Feet										UNIT COST (\$/sq.ft.)	
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
Rockwood Terrace, Durham	59,000	59,000	59,000	59,000	59,000	59,000	59,000	59,000	59,000	59,000	59,000	\$250
Grey Gables, Markdale	80,980	80,980	80,980	80,980	80,980	80,980	80,980	80,980	80,980	80,980	80,980	\$250
Lee Manor, Owen Sound	90,697	90,697	90,697	90,697	90,697	90,697	90,697	90,697	90,697	90,697	90,697	\$250
Total (#)	230,677	230,677	230,677	230,677	230,677	230,677	230,677	230,677	230,677	230,677	230,677	
Total (\$000)	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	

LAND Facility Name	# of Hectares										UNIT COST (\$/ha)	
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
Rockwood Terrace, Durham	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	1.69	\$68,500
Grey Gables, Markdale	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	\$68,500
Lee Manor, Owen Sound	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	2.42	\$154,200
Total (ha)	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	
Total (\$000)	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	

FURNITURE & EQUIPMENT Facility Name	Total Value of Furniture & Equipment (\$)										
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Rockwood Terrace, Durham	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Grey Gables, Markdale	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000
Lee Manor, Owen Sound	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000
Total (\$000)	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0

1. The land associated with this building amounts to 19.2 hectares. However, only 2 hectares can be attributed to the provision of long term care.

APPENDIX B.10
TABLE 1 - PAGE 2

COUNTY OF GREY
INVENTORY OF CAPITAL ASSETS
LONG TERM CARE

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775

INVENTORY SUMMARY (\$000)

Buildings	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4	\$57,629.4
Land	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9	\$625.9
Furniture & Equipment	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0	\$3,650.0
Total (\$000)	\$61,905.4	\$61,905.4	\$61,905.4	\$61,905.4	\$61,905.4	\$61,905.4	\$61,905.4	\$61,905.4	\$61,905.4	\$61,905.4

SERVICE LEVEL (\$/capita)											Average Service Level
Buildings	\$504.18	\$503.58	\$502.98	\$502.39	\$501.77	\$499.25	\$496.75	\$494.26	\$491.78	\$489.32	\$498.63
Land	\$5.5	\$5.5	\$5.5	\$5.5	\$5.4	\$5.4	\$5.4	\$5.4	\$5.3	\$5.3	\$5.42
Furniture & Equipment	\$31.93	\$31.89	\$31.86	\$31.82	\$31.78	\$31.62	\$31.46	\$31.30	\$31.15	\$30.99	\$31.58
Total (\$/capita)	\$541.59	\$540.95	\$540.30	\$539.66	\$539.00	\$536.29	\$533.60	\$530.93	\$528.27	\$525.62	\$535.62

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE FUNDING ENVELOPE
LONG TERM CARE

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$535.62
Net Population Growth 2017 - 2026	7,200
Maximum Allowable Funding Envelope	\$3,856,464
Less: Uncommitted Excess Capacity	\$0
Less: 10% Legislated Reduction	\$385,646
Discounted Maximum Allowable Funding Envelope	\$3,470,818

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$61,905,361
Inventory Using Average Service Level	\$63,082,646
Excess Capacity	\$0
Excess Capacity:	Uncommitted

APPENDIX C
TABLE 1 - PAGE 1

COUNTY OF GREY
ROADS & RELATED WORKS
HISTORIC SERVICE LEVEL ANALYSIS

ROADS Type of Road	# of Kilometres										UNIT COST (\$/km)	
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		
Rural												
Gravel - 1 lane	-	-	-	-	-	-	-	-	-	-	-	\$0
Gravel - 2 lane	-	-	-	-	-	-	-	-	-	-	-	\$535,300
Paved - 1 lane	-	-	-	-	-	-	-	-	-	-	-	\$0
Paved - 2 lane	736.0	748.6	750.5	750.5	750.5	750.5	750.5	749.6	748.2	748.2	748.2	\$535,300
Paved - 3 lane	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	\$535,300
Semi-Urban												
1 Lane	-	-	-	-	-	-	-	-	-	-	-	\$0
2 Lanes	40.4	39.4	36.6	36.6	36.6	36.6	36.6	37.5	37.5	37.5	37.5	\$802,900
3 Lanes	-	-	-	-	-	-	-	-	-	-	-	\$0
Urban												
2 Lanes	18.7	18.7	19.2	19.2	19.2	19.2	19.2	19.2	20.6	20.6	20.6	\$2,141,200
3 Lanes	6.1	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	\$2,676,500
4 Lanes	9.1	9.1	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	\$3,211,800
Total (km)	810.8	822.8	822.8	822.9	822.9	822.9	822.9	822.9	822.9	822.9	822.9	
Total (\$000)	\$512,146.3	\$519,322.0	\$520,705.9	\$520,738.0	\$520,738.0	\$520,738.0	\$520,738.0	\$520,978.9	\$523,275.3	\$523,275.3	\$523,275.3	

APPENDIX C
TABLE 1 - PAGE 2

COUNTY OF GREY
CALCULATION OF SERVICE LEVELS
ROADS & RELATED WORKS

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Historic Population (Adjusted)	114,303	114,439	114,575	114,711	114,852	115,432	116,014	116,597	117,185	117,775
Historic Employment	<u>42,697</u>	<u>42,529</u>	<u>42,362</u>	<u>42,196</u>	<u>42,030</u>	<u>42,315</u>	<u>42,601</u>	<u>42,889</u>	<u>43,179</u>	<u>43,472</u>
Historic Population & Employment	157,000	156,968	156,937	156,907	156,882	157,747	158,615	159,486	160,364	161,247

INVENTORY SUMMARY (\$000)

Roads	\$512,146.3	\$519,322.0	\$520,705.9	\$520,738.0	\$520,738.0	\$520,738.0	\$520,738.0	\$520,978.9	\$523,275.3	\$523,275.3
Total (\$000)	\$512,146.3	\$519,322.0	\$520,705.9	\$520,738.0	\$520,738.0	\$520,738.0	\$520,738.0	\$520,978.9	\$523,275.3	\$523,275.3

Average
Service
Level

SERVICE LEVEL (\$/population & employment)

Roads	\$3,262.08	\$3,308.46	\$3,317.93	\$3,318.77	\$3,319.30	\$3,301.10	\$3,283.03	\$3,266.61	\$3,263.05	\$3,245.18	\$3,288.55
Total (\$/population & employment)	\$3,262.08	\$3,308.46	\$3,317.93	\$3,318.77	\$3,319.30	\$3,301.10	\$3,283.03	\$3,266.61	\$3,263.05	\$3,245.18	\$3,288.55

COUNTY OF GREY
CALCULATION OF MAXIMUM ALLOWABLE
ROADS & RELATED WORKS

10-Year Funding Envelope Calculation	
10 Year Average Service Level 2007 - 2016	\$3,288.55
Net Population & Employment Growth 2017 - 2041	20,533
Maximum Allowable Funding Envelope	\$67,523,797
Less: Uncommitted Excess Capacity	\$0
Less: 10% Legislated Reduction	\$0
Discounted Maximum Allowable Funding Envelope	\$67,523,797

Excess Capacity Calculation	
Total Value of Inventory in 2016	\$523,275,287
Inventory Using Average Service Level	\$530,268,822
Excess Capacity	\$0
Excess Capacity:	Uncommitted

APPENDIX C
TABLE 3

COUNTY OF GREY
SUMMARY OF DEVELOPMENT-RELATED CAPITAL PROGRAM 2017 - 2041
ROADS AND RELATED

Service	Project Description	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs		
					Benefit to Existing Shares	0% Reduction		Available DC Reserves	2017 - 2041	Post 2041
ROADS AND RELATED PROJECTS										
	Category 1: Major Road Projects	\$ 53,994,950	\$ 5,470,750	\$ 48,524,200	\$ 8,897,000	\$ -	\$ 39,627,200	\$ 3,187,222	\$ 27,906,600	\$ 8,533,378
	Category 2: Upgrade of Road Classification	\$ 26,526,450	\$ 1,067,000	\$ 25,459,450	\$ 12,316,675	\$ -	\$ 13,142,775	\$ -	\$ 12,403,738	\$ 739,038
	Category 3: Change in Surface Treatment	\$ 12,625,866	\$ -	\$ 12,625,866	\$ 6,137,574	\$ -	\$ 6,488,292	\$ -	\$ 6,488,292	\$ -
	Category 4: Intersection Improvements	\$ 7,665,000	\$ 1,959,170	\$ 5,705,830	\$ 1,426,458	\$ -	\$ 4,279,373	\$ -	\$ 3,921,716	\$ 357,656
	Category 5: Culverts	\$ 690,000	\$ 90,000	\$ 600,000	\$ -	\$ -	\$ 600,000	\$ -	\$ 575,000	\$ 25,000
	Category 6: Studies	\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ 700,000	\$ -	\$ 700,000	\$ -
	TOTAL ROADS AND RELATED PROJECTS	\$ 102,202,266	\$ 8,586,920	\$ 93,615,346	\$ 28,777,706	\$ -	\$ 64,837,640	\$ 3,187,222	\$ 51,995,346	\$ 9,655,072

APPENDIX C
TABLE 2 - PAGE 1
COUNTY OF GREY
2017 DEVELOPMENT CHARGES BACKGROUND STUDY
DEVELOPMENT-RELATED ROADS AND RELATED PROGRAM

Road Name	From	To	Road Section #	Total Length (Km)	Design Class Benchmark Cost	Design Class Project Cost ¹	Subsidies/ Other Recoveries	Net Project Cost	Ineligible Costs			Total DC Eligible Costs	DC-Eligible Costs			
									Exist Class Benchmark Cost ²	Benefit to Existing Shares	0% Reduction		Available DC Reserves	2017 - 2041	Post 2041	
Category 1: Major Roads Projects																
County Rd 19 - Simcoe Boundary to Highway 26 (4 Lane Urban with Storm Sewer)																
1	19 - Winter Park Road, Blue Mountains	Grey Road 21	Mountain Drive	19030	1.38	\$ 3,950,000	\$ 5,451,000	\$ -	\$ 5,451,000	\$800,000	\$ 1,104,000	\$ -	\$ 4,347,000	\$ 3,187,222	\$ 1,043,800	\$ 115,978
2	19 - Winter Park Road, Blue Mountains	Mountain Drive	Monterra Road	19033-19034	1.52	\$ 3,950,000	\$ 6,004,000	\$ -	\$ 6,004,000	\$800,000	\$ 1,216,000	\$ -	\$ 4,788,000	\$ -	\$ 3,591,000	\$ 1,197,000
3	19 - Blue Mountain Road, Blue Mountains	Monterra Road	Highway 26	19036-19039	3.24	\$ 3,950,000	\$ 12,798,000	\$ -	\$ 12,798,000	\$800,000	\$ 2,592,000	\$ -	\$ 10,206,000	\$ -	\$ 5,103,000	\$ 5,103,000
County Rd 21 - Road 19 to Highway 26 (Collingwood By-pass: 4 lane urban with Storm Sewer)																
1	21 - Osler Bluff Road	Grey Road 19	0.8 km north of Grey Road 19	21003	0.8	\$ 3,950,000	\$ 3,160,000	\$ 1,580,000	\$ 1,580,000	\$650,000	\$ 260,000	\$ -	\$ 1,320,000	\$ -	\$ 1,188,000	\$ 132,000
2	21 - Osler Bluff Road	0.8 km north of Grey Road 19	Monterra Road	21006	1.03	\$ 3,950,000	\$ 4,068,500	\$ 2,034,250	\$ 2,034,250	\$650,000	\$ 334,750	\$ -	\$ 1,699,500	\$ -	\$ 1,529,550	\$ 169,950
3	22 - Osler Bluff Road	Monterra Road	Highway 26	21009	0.94	\$ 3,950,000	\$ 3,713,000	\$ 1,856,500	\$ 1,856,500	\$650,000	\$ 305,500	\$ -	\$ 1,551,000	\$ -	\$ 1,395,900	\$ 155,100
Road 17B: Entire Length (2 Lane Urban with Storm Sewer)																
1	Road 17B	West Street	Hwy 21	17B008-17B012	1.82	\$ 2,460,000	\$ 4,477,200	\$ -	\$ 4,477,200	\$500,000	\$ 910,000	\$ -	\$ 3,567,200	\$ -	\$ 3,567,200	\$ -
Road 4																
1	Road 4: Urban 3 lane with Storm Sewer)	Grey Road 28	1 km east of Road 28		1.02	\$ 3,950,000	\$ 4,029,000	\$ -	\$ 4,029,000	\$500,000	\$ 510,000	\$ -	\$ 3,519,000	\$ -	\$ 3,167,100	\$ 351,900
Road 1																
1	(4 lane Urban)	19th Street	23rd Street	1069-1068	0.57	\$ 3,950,000	\$ 2,231,750	\$ -	\$ 2,231,750	\$650,000	\$ 367,250	\$ -	\$ 1,864,500	\$ -	\$ 1,678,050	\$ 186,450
2	(4 Lane Urban)	23rd Street	26th Street	1067	0.50	\$ 3,950,000	\$ 1,975,000	\$ -	\$ 1,975,000	\$650,000	\$ 325,000	\$ -	\$ 1,650,000	\$ -	\$ 1,485,000	\$ 165,000
3	(4 Lane Urban)	26th Street	Owen Sound North limit	1066	0.65	\$ 3,950,000	\$ 2,567,500	\$ -	\$ 2,567,500	\$650,000	\$ 422,500	\$ -	\$ 2,145,000	\$ -	\$ 1,930,500	\$ 214,500
Road 28: Urban 3 lane with Storm Sewer																
1	Road 28	Road 4	Saugeen River Bridge		1.1	\$ 3,200,000	\$ 3,520,000	\$ -	\$ 3,520,000	\$500,000	\$ 550,000	\$ -	\$ 2,970,000	\$ -	\$ 2,227,500	\$ 742,500
Subtotal Category 1 Roads					14.6		\$ 53,994,950	\$ 5,470,750	\$ 48,524,200		\$ 8,897,000	\$ -	\$ 39,627,200	\$ 3,187,222	\$ 27,906,600	\$ 8,533,378

Notes:
(1) Design project costs include contingency and engineering allowances: Urban Road Construction: 16% contingency and 16% engineering.
Rural Road Construction: 10% contingency and 18% engineering. Structures: 5% construction and 20% engineering.
(2) Benefit to existing or non-growth share is based on the County's cost of having to repave the existing sections 1.5 times over the 20 year planning period.
This cost is a reflection of the capital cost the County would have incurred under a no-growth scenario.

APPENDIX C
TABLE 2 - PAGE 2
COUNTY OF GREY
2017 DEVELOPMENT CHARGES BACKGROUND STUDY
DEVELOPMENT-RELATED ROADS AND RELATED PROGRAM

Road Name	From	To	Road Section No	Total Length (Km)	Design Class Benchmark Cost	Design Class Project Cost ¹	Subsidies/ Other Recoveries	Net Project Cost	Ineligible Costs			Total DC Eligible Costs	DC-Eligible Costs			
									Exist Class Benchmark Cost ²	Benefit to Existing Shares	0% Reduction		Available DC Reserves	2017 - 2041	Post 2041	
Category 2: Upgrade of Road Classification																
1	10 - Grey Road 10, Normanby	0.5 km South of South Limit of Neustadt	South Limit of Neustadt	10008, 10009	0.60	\$ 2,200,000	\$ 1,309,000	\$ 654,500	\$ 654,500	\$ 650,000	\$ 193,375	\$ -	\$ 461,125	\$ -	\$ 415,013	\$ 46,113
2	10 - David Winkler Pkwy, Neustadt	Queen Street	John Street	10014	0.20	\$ 1,650,000	\$ 330,000	\$ -	\$ 330,000	\$ 500,000	\$ 100,000	\$ -	\$ 230,000	\$ -	\$ 207,000	\$ 23,000
3	10 - David Winkler Pkwy, Neustadt	John Street	North Limit of Neustadt, 300m North of John Street	10015	0.30	\$ 1,650,000	\$ 495,000	\$ -	\$ 495,000	\$ 500,000	\$ 150,000	\$ -	\$ 345,000	\$ -	\$ 310,500	\$ 34,500
4	10 - Grey Road 10, Bentinck	Church Street	North Limit of Elmwood (300m North of Church Street)	10015	0.30	\$ 1,650,000	\$ 495,000	\$ 247,500	\$ 247,500	\$ 500,000	\$ 75,000	\$ -	\$ 172,500	\$ -	\$ 172,500	\$ -
5	10-Grey Road 10	25-Grey Road 25	South Side of Bridge	10057	0.20	\$ 1,650,000	\$ 330,000	\$ 165,000	\$ 165,000	\$ 500,000	\$ 50,000	\$ -	\$ 115,000	\$ -	\$ 115,000	\$ -
6	1-Eddie Sargent Parkway, Owen Sound	14th Street West	10th Street West	1075	0.68	\$ 2,200,000	\$ 1,496,000	\$ -	\$ 1,496,000	\$ 1,650,000	\$ 1,122,000	\$ -	\$ 374,000	\$ -	\$ 374,000	\$ -
7	15-East Bayshore Road, Owen Sound	3rd Avenue East	32nd Street East	15033	1.11	\$ 800,000	\$ 887,200	\$ -	\$ 887,200	\$ 500,000	\$ 554,500	\$ -	\$ 332,700	\$ -	\$ 332,700	\$ -
8	16 - Grey Road 16, Keady, Sullivan/Derby	0.3 km West of Grey Road 3	Grey Road 3	16006	0.30	\$ 1,650,000	\$ 495,000	\$ -	\$ 495,000	\$ 500,000	\$ 150,000	\$ -	\$ 345,000	\$ -	\$ 345,000	\$ -
9	17B - Grey Road 17B, Derby	West Street	Highway 6	17B006	0.91	\$ 800,000	\$ 729,600	\$ -	\$ 729,600	\$ 500,000	\$ 456,000	\$ -	\$ 273,600	\$ -	\$ 273,600	\$ -
10	18 - Grey Road 18, Derby	Highway 21	Grey Road 5	18003-18006	3.08	\$ 800,000	\$ 2,467,200	\$ -	\$ 2,467,200	\$ 500,000	\$ 1,542,000	\$ -	\$ 925,200	\$ -	\$ 925,200	\$ -
11	27 - Durham Road West, Durham	Grey Road 4	Highway 6	27003	0.54	\$ 2,200,000	\$ 1,188,000	\$ -	\$ 1,188,000	\$ 500,000	\$ 270,000	\$ -	\$ 918,000	\$ -	\$ 826,200	\$ 91,800
12	3 - Grey Road 3, Derby	Grey Road 16	North Limit of Keady	3058	0.25	\$ 1,650,000	\$ 414,150	\$ -	\$ 414,150	\$ 500,000	\$ 125,500	\$ -	\$ 288,650	\$ -	\$ 288,650	\$ -
13	5 - Grey Road 5, Derby	West Limit of Kilsyth	Concession 7	5009	0.43	\$ 2,200,000	\$ 946,000	\$ -	\$ 946,000	\$ 500,000	\$ 215,000	\$ -	\$ 731,000	\$ -	\$ 548,250	\$ 182,750
14	5 - Grey Road 5, Derby	3.3 km East of Grey Road 18	1st Street Southwest	5021	1.02	\$ 2,200,000	\$ 2,237,400	\$ -	\$ 2,237,400	\$ 500,000	\$ 508,500	\$ -	\$ 1,728,900	\$ -	\$ 1,728,900	\$ -
15	5 - 2nd Avenue East, Owen Sound	1st Street Southeast	0.2 km North of 1st Street Southwest	5024	0.19	\$ 2,200,000	\$ 418,000	\$ -	\$ 418,000	\$ 500,000	\$ 95,000	\$ -	\$ 323,000	\$ -	\$ 323,000	\$ -
16	5 - 8th Street East, Owen Sound	9th Avenue East	0.6 km East of 9th Avenue East	5045	0.57	\$ 3,950,000	\$ 2,251,500	\$ -	\$ 2,251,500	\$ 3,500,000	\$ 1,995,000	\$ -	\$ 256,500	\$ -	\$ 230,850	\$ 25,650
17	5 - 8th Street East, Owen Sound	0.6 km East of 9th Avenue East	16th Avenue East	5048	0.47	\$ 3,950,000	\$ 1,856,500	\$ -	\$ 1,856,500	\$ 3,500,000	\$ 1,645,000	\$ -	\$ 211,500	\$ -	\$ 190,350	\$ 21,150
18	3 - Grey Road 3, Derby	Grey Road 16	South Limit of Keady	3057	0.25	\$ 1,650,000	\$ 415,800	\$ -	\$ 415,800	\$ 500,000	\$ 126,000	\$ -	\$ 289,800	\$ -	\$ 289,800	\$ -
19	5 - 2nd Avenue East, Owen Sound	0.2 km North of 1st Street Southwest	1st Street East (Harrison Park Entrance)	5027	0.41	\$ 2,200,000	\$ 904,200	\$ -	\$ 904,200	\$ 500,000	\$ 205,500	\$ -	\$ 698,700	\$ -	\$ 698,700	\$ -
20	5-8th Street East, Owen Sound	16th Ave	20th Avenue East	5051	0.75	\$ 3,950,000	\$ 2,962,500	\$ -	\$ 2,962,500	\$ 500,000	\$ 375,000	\$ -	\$ 2,587,500	\$ -	\$ 2,328,750	\$ 258,750
21	10 - Mill St, Neustadt	Jacob Street	Queen Street	10012	0.23	\$ 1,650,000	\$ 379,500	\$ -	\$ 379,500	\$ 500,000	\$ 115,000	\$ -	\$ 264,500	\$ -	\$ 238,050	\$ 26,450
22	15-3rd Avenue East, Owen Sound	9th Street East	10th Street East	15012	0.21	\$ 2,200,000	\$ 462,000	\$ -	\$ 462,000	\$ 1,650,000	\$ 346,500	\$ -	\$ 115,500	\$ -	\$ 86,625	\$ 28,875
23	15-3rd Avenue East, Owen Sound	10th Street East	12th Street East	15015-15018	0.42	\$ 2,200,000	\$ 928,400	\$ -	\$ 928,400	\$ 1,650,000	\$ 696,300	\$ -	\$ 232,100	\$ -	\$ 232,100	\$ -
24	15-3rd Avenue East, Owen Sound	12th Street East	17th Street East	15021	0.57	\$ 2,200,000	\$ 1,254,000	\$ -	\$ 1,254,000	\$ 1,650,000	\$ 940,500	\$ -	\$ 313,500	\$ -	\$ 313,500	\$ -
25	16 - Grey Road 16, Keady, Sullivan/Derby	0.3km East of Grey Road 3	Grey Road 3	16009	0.53	\$ 1,650,000	\$ 874,500	\$ -	\$ 874,500	\$ 500,000	\$ 265,000	\$ -	\$ 609,500	\$ -	\$ 609,500	\$ -
Subtotal Category 2 Roads					14.5		\$ 26,526,450	\$ 1,067,000	\$ 25,459,450		\$ 12,316,675	\$ -	\$ 13,142,775	\$ -	\$ 12,403,738	\$ 739,038

Notes:
(1) Design project costs include contingency and engineering allowances: Urban Road Construction: 16% contingency and 16% engineering.
Rural Road Construction: 10% contingency and 18% engineering. Structures: 5% construction and 20% engineering.
(2) Benefit to existing or non-growth share is based on the County's cost of having to repave the existing sections 1.5 times over the 20 year planning period.
This cost is a reflection of the capital cost the County would have incurred under a no-growth scenario.

APPENDIX C
TABLE 2 - PAGE 3

COUNTY OF GREY
2017 DEVELOPMENT CHARGES BACKGROUND STUDY
DEVELOPMENT-RELATED ROADS AND RELATED PROGRAM

Road Name	From	To	Road Section #	Total Length (Km)	Description of Work	Design Class Benchmark Cost	Design Class Project Cost ¹	Subsidies/ Other Recoveries	Net Project Cost	Ineligible Costs			Total DC Eligible Costs	DC-Eligible Costs			
										Exist Class Benchmark Cost ²	Benefit to Existing Shares	0% Reduction		Available DC Reserves	2017 - 2041	Post 2041	
Category 3: Change in Surface Treatment																	
1	15	North Limit of Owen Sound	3.4 km north of north limit of Owen Sound	15042-15048	3.40	Surface Treat / Hot Mix Asphalt	\$ 198,000	\$ 673,398	\$ -	\$ 673,398	\$ 96,250	\$ 327,346	\$ -	\$ 346,052	\$ -	\$ 346,052	\$ -
2	17	Centre Road Intersection (Wolseley)	Highway 6	17015-17021	10.44	Surface Treat / Hot Mix Asphalt	\$ 198,000	\$ 2,066,526	\$ -	\$ 2,066,526	\$ 96,250	\$ 1,004,561	\$ -	\$ 1,061,965	\$ -	\$ 1,061,965	\$ -
3	25	Grey Road 25/Grey Road 3 East Intersection	200m east of Hwy 6	25006-25012	11.17	Surface Treat / Hot Mix Asphalt	\$ 198,000	\$ 2,211,858	\$ -	\$ 2,211,858	\$ 96,250	\$ 1,075,209	\$ -	\$ 1,136,649	\$ -	\$ 1,136,649	\$ -
4	30	Lower Valley Road	Grey Road 13	30006-30007	3.55	Surface Treat / Hot Mix Asphalt	\$ 198,000	\$ 703,098	\$ -	\$ 703,098	\$ 96,250	\$ 341,784	\$ -	\$ 361,314	\$ -	\$ 361,314	\$ -
5	32	Hwy 10	Grey Road 30	32003-32006	8.29	Surface Treat / Hot Mix Asphalt	\$ 198,000	\$ 1,640,826	\$ -	\$ 1,640,826	\$ 96,250	\$ 797,624	\$ -	\$ 843,202	\$ -	\$ 843,202	\$ -
6	40	700m East of Veteran's Road North	Grey Road 12	40036-40051	14.80	Surface Treat / Hot Mix Asphalt	\$ 198,000	\$ 2,929,410	\$ -	\$ 2,929,410	\$ 96,250	\$ 1,424,019	\$ -	\$ 1,505,391	\$ -	\$ 1,505,391	\$ -
7	119	Grey Road 13	Grey Road 2 (Ravenna)	119003-119015	6.63	Surface Treat / Hot Mix Asphalt	\$ 198,000	\$ 1,312,938	\$ -	\$ 1,312,938	\$ 96,250	\$ 638,234	\$ -	\$ 674,704	\$ -	\$ 674,704	\$ -
8	119	Grey Road 2 (Ravenna)	4th Line (Banks)	119003-119021	5.49	Surface Treat / Hot Mix Asphalt	\$ 198,000	\$ 1,087,812	\$ -	\$ 1,087,812	\$ 96,250	\$ 528,798	\$ -	\$ 559,015	\$ -	\$ 559,015	\$ -
Subtotal Category 3 Roads				63.8			\$ 12,625,866	\$ -	\$ 12,625,866	\$ 6,137,574	\$ -	\$ 6,488,292	\$ -	\$ 6,488,292	\$ -	\$ -	

Notes:
(1) Design project costs include contingency and engineering allowances: Urban Road Construction: 16% contingency and 16% engineering.
Rural Road Construction: 10% contingency and 18% engineering. Structures: 5% construction and 20% engineering.
(2) Benefit to existing or non-growth share is based on the County's cost of having to repave the existing sections 1.5 times over the 20 year planning period.
This cost is a reflection of the capital cost the County would have incurred under a no-growth scenario.
BM COSTS (1000's)
SINGLE SURFACE TREATMENT
=\$25,000/km x 3.5 applications per 20 years + 10% (engineering and inspection): \$96.25
HOT MIX ASPHALT
=\$120,000/km x 1.5 applications per 20 years + 10% (engineering and inspection): \$198.00

APPENDIX C
TABLE 2 - PAGE 4

COUNTY OF GREY
2017 DEVELOPMENT CHARGES BACKGROUND STUDY
DEVELOPMENT-RELATED ROADS AND RELATED PROGRAM

Road Name	Total Construction Cost	Subsidies/ Other Recoveries	Net Project Cost	Ineligible Costs		Total DC Eligible Costs	DC-Eligible Costs		
				Benefit to Existing Shares	0% Reduction		Available DC Reserves	2017 - 2041	Post 2041
Category 4: Intersection Improvements/Realignments									
Major Intersection Improvements/Realignments									
1 Grey Road 25 and the Grey Bruce Line – Scone, Chatsworth	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 125,000	\$ -	\$ 375,000	\$ -	\$ 281,250	\$ 93,750
2 Grey Road 19 and 21 - Town of The Blue Mountains	\$ 1,910,000	\$ 955,000	\$ 955,000	\$ 238,750	\$ -	\$ 716,250	\$ -	\$ 716,250	\$ -
3 Grey Road 15 and 15th Street East – Owen Sound	\$ 950,000	\$ 316,670	\$ 633,330	\$ 158,333	\$ -	\$ 474,998	\$ -	\$ 474,998	\$ -
4 Grey Road 28 and 14th Street, Hanover	\$ 400,000	\$ -	\$ 400,000	\$ 100,000	\$ -	\$ 300,000	\$ -	\$ 225,000	\$ 75,000
Minor Intersection Improvements/Realignments									
1 Grey Road 4 and 9th Avenue – Hanover	\$ 100,000	\$ -	\$ 100,000	\$ 25,000	\$ -	\$ 75,000	\$ -	\$ 67,500	\$ 7,500
2 Grey Road 124 and Grey Road 31 - Singhampton – Grey Highlands	\$ 375,000	\$ 187,500	\$ 187,500	\$ 46,875	\$ -	\$ 140,625	\$ -	\$ 105,469	\$ 35,156
3 Grey Road 4 and Grey Road 3 - West Grey	\$ 300,000	\$ -	\$ 300,000	\$ 75,000	\$ -	\$ 225,000	\$ -	\$ 202,500	\$ 22,500
4 Grey Bruce Line and King's Highway 21 – Alvanley (MTO)	\$ 100,000	\$ -	\$ 100,000	\$ 25,000	\$ -	\$ 75,000	\$ -	\$ 75,000	\$ -
5 Grey Road 9 and Proton Street	\$ 200,000	\$ -	\$ 200,000	\$ 50,000	\$ -	\$ 150,000	\$ -	\$ 135,000	\$ 15,000
6 Grey Road 9 and Russel Street	\$ 100,000	\$ -	\$ 100,000	\$ 25,000	\$ -	\$ 75,000	\$ -	\$ 67,500	\$ 7,500
7 Grey Road 28 and Grey Road 10 – West Grey	\$ 80,000	\$ -	\$ 80,000	\$ 20,000	\$ -	\$ 60,000	\$ -	\$ 45,000	\$ 15,000
8 Grey Road 5 and 16th Ave East	\$ 500,000	\$ -	\$ 500,000	\$ 125,000	\$ -	\$ 375,000	\$ -	\$ 337,500	\$ 37,500
9 Grey Road 5 and 20th Ave East	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 250,000	\$ -	\$ 750,000	\$ -	\$ 750,000	\$ -
10 Grey Road 21 and King's Highway No. 26 – Town of The Blue Mountains (MTO)	\$ 50,000	\$ -	\$ 50,000	\$ 12,500	\$ -	\$ 37,500	\$ -	\$ 33,750	\$ 3,750
11 Grey Road 40 and King's Highway No. 26 – Town of The Blue Mountains (MTO)	\$ 50,000	\$ -	\$ 50,000	\$ 12,500	\$ -	\$ 37,500	\$ -	\$ 33,750	\$ 3,750
12 Grey Road 2 and King's Highway No. 26 - Town of The Blue Mountains (MTO)	\$ 50,000	\$ -	\$ 50,000	\$ 12,500	\$ -	\$ 37,500	\$ -	\$ 33,750	\$ 3,750
13 Grey Road 4 and 18th Ave, Hanover	\$ 500,000	\$ -	\$ 500,000	\$ 125,000	\$ -	\$ 375,000	\$ -	\$ 337,500	\$ 37,500
Subtotal Category 4 Roads	\$ 7,665,000	\$ 1,959,170	\$ 5,705,830	\$ 1,426,458	\$ -	\$ 4,279,373	\$ -	\$ 3,921,716	\$ 357,656

Note: A 25% Benefit to Existing share was utilized - as was done in 2006 Background Study

APPENDIX C
TABLE 2 - PAGE 5

COUNTY OF GREY
2017 DEVELOPMENT CHARGES BACKGROUND STUDY
DEVELOPMENT-RELATED ROADS AND RELATED PROGRAM

Road Name	Description	Total Construction Cost	Subsidies/ Other Recoveries	Total Project Cost	Ineligible Costs		Total DC Eligible Costs	DC-Eligible Costs		
					Benefit to Existing Shares	0% Reduction		Available DC Reserves	2017 - 2041	Post 2041
Category 5: Culverts										
1	Grey Road 17B - Nicol's Gully	\$ 130,000	\$ -	\$ 130,000	\$ -	\$ -	\$ 130,000	\$ -	\$ 130,000	\$ -
2	Grey Road 19	\$ 130,000	\$ -	\$ 130,000	\$ -	\$ -	\$ 130,000	\$ -	\$ 130,000	\$ -
3	Grey Road 21	\$ 180,000	\$ 90,000	\$ 90,000	\$ -	\$ -	\$ 90,000	\$ -	\$ 90,000	\$ -
4	Grey Road 4	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -	\$ 225,000	\$ 25,000
Subtotal Category 5 Roads										
		\$ 690,000	\$ 90,000	\$ 600,000	\$ -	\$ -	\$ 600,000	\$ -	\$ 575,000	\$ 25,000

APPENDIX C
TABLE 2 - PAGE 6

COUNTY OF GREY
2017 DEVELOPMENT CHARGES BACKGROUND STUDY
DEVELOPMENT-RELATED CAPITAL PROGRAM

Service	Project Description	Gross Project Cost	Grants/ Subsidies/Other Recoveries	Net Municipal Cost	Ineligible Costs		Total DC Eligible Costs	DC Eligible Costs		
					Benefit to Existing Shares	0% Reduction		Available DC Reserves	2017 - 2041	Post 2041
Category 6: Roads and Related Studies										
1.0 Studies										
1.1	Grey Road 40 Environmental Assessment	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -
1.2	Grey Road 1 Master Drainage Study	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -
1.3	Grey Road 15 Master Drainage Study	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -
1.4	Transportation Master Plan Update (2025)	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -
1.5	Transportation Master Plan Update (2035)	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000	\$ -
1.6	EA Allowance for Growth Related Projects	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -
Subtotal Category 6: Roads and Related Studies		\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ 700,000	\$ -	\$ 700,000	\$ -