



Assets, Citizen  
and Leisure

2016 Capital Budget  
2017-2020  
Capital Budget Outlook



## CAPITAL BUDGET SUMMARY

### Assets, Citizen & Leisure

| 2016 REQUEST                            | Capital Envelope    | Reserves Capital    | Reserves Obligatory | Government Funding  | Financing Future Years | Third party Recoveries | 2016 Base Capital Budget | 2015 Capital Budget <sup>1</sup> |
|-----------------------------------------|---------------------|---------------------|---------------------|---------------------|------------------------|------------------------|--------------------------|----------------------------------|
| Citizen & Leisure Services              | \$ 3,718,384        | \$ 847,442          | \$ 355,000          | \$ -                | \$ 915,000             | \$ -                   | \$ 5,835,826             | \$ 4,776,043                     |
| Healthy Communities Initiatives         | \$ 600,000          | \$ -                | \$ -                | \$ -                | \$ -                   | \$ -                   | \$ 600,000               | \$ 600,000                       |
| Facilities (excl. Citizen & Leisure)    | \$ 1,593,196        | \$ 1,806,804        | \$ -                | \$ -                | \$ 2,215,000           | \$ -                   | \$ 5,615,000             | \$ 6,453,560                     |
| 199 Larch                               | \$ -                | \$ 1,500,000        | \$ -                | \$ -                | \$ -                   | \$ -                   | \$ 1,500,000             | \$ 1,510,000                     |
| Parking                                 | \$ -                | \$ 100,000          | \$ -                | \$ -                | \$ -                   | \$ -                   | \$ 100,000               | \$ 180,000                       |
| Transit                                 | \$ 115,520          | \$ 195,867          | \$ -                | \$ 2,504,208        | \$ -                   | \$ -                   | \$ 2,815,615             | \$ 2,599,060                     |
| Fleet                                   | \$ -                | \$ 2,485,327        | \$ -                | \$ -                | \$ -                   | \$ -                   | \$ 2,485,327             | \$ 2,669,000                     |
| <b>TOTAL</b>                            | <b>\$ 6,027,100</b> | <b>\$ 6,935,460</b> | <b>\$ 355,000</b>   | <b>\$ 2,504,208</b> | <b>\$ 3,130,000</b>    | <b>\$ -</b>            | <b>\$ 18,951,768</b>     | <b>\$ 18,787,663</b>             |
| <b>2015 Capital Budget <sup>1</sup></b> | <b>\$ 6,076,255</b> | <b>\$ 9,573,390</b> | <b>\$ 225,000</b>   | <b>\$ 2,378,018</b> | <b>\$ 535,000</b>      | <b>\$ -</b>            | <b>\$ 18,787,663</b>     |                                  |

1 - Prior year Capital Budget has been restated based on new organizational structure.

## Citizen & Leisure Services Summary

### CATEGORY DESCRIPTION

(For detailed project listing see attached)

|                                                                                                                    | 2016 REQUEST              | 2017 OUTLOOK        | 2018 OUTLOOK        | 2019 OUTLOOK        | 2020 OUTLOOK        |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------|---------------------|---------------------|---------------------|
| <b>Leisure</b>                                                                                                     |                           |                     |                     |                     |                     |
| Previous Council Approvals                                                                                         | \$ 571,732                | \$ 404,732          | \$ 404,732          | \$ 404,732          | \$ 404,732          |
| Parks / Playgrounds                                                                                                | \$ 2,400,000              | \$ 715,000          | \$ 300,000          | \$ 2,100,000        | \$ 700,000          |
| Parks Equipment                                                                                                    | \$ 100,000                | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 100,000          |
| <b>Total Leisure</b>                                                                                               | <b>\$ 3,071,732</b>       | <b>\$ 1,219,732</b> | <b>\$ 804,732</b>   | <b>\$ 2,604,732</b> | <b>\$ 1,204,732</b> |
| <b>Citizen Services</b>                                                                                            |                           |                     |                     |                     |                     |
| Previous Council Approvals                                                                                         | \$ 323,000                | \$ 323,000          | \$ 323,000          | \$ 323,000          | \$ 323,000          |
| Library, Citizen Services, Museum and Cemetery Projects                                                            | \$ 595,000                | \$ 655,000          | \$ 665,000          | \$ 675,000          | \$ 675,000          |
| <b>Total Citizen Services</b>                                                                                      | <b>\$ 918,000</b>         | <b>\$ 978,000</b>   | <b>\$ 988,000</b>   | <b>\$ 998,000</b>   | <b>\$ 998,000</b>   |
| <b>Leisure Facilities</b>                                                                                          |                           |                     |                     |                     |                     |
| Previous Council Approvals                                                                                         | \$ 431,380                | \$ -                | \$ -                | \$ -                | \$ -                |
| Roofing                                                                                                            | \$ 470,000                | \$ -                | \$ 1,405,000        | \$ 532,500          | \$ 200,000          |
| Equipment Replacement                                                                                              | \$ 50,000                 | \$ -                | \$ -                | \$ -                | \$ 140,000          |
| Structural Repairs & Upgrades                                                                                      | \$ 98,714                 | \$ 158,000          | \$ 485,000          | \$ -                | \$ 90,000           |
| Heating & Ventilation                                                                                              | \$ 200,000                | \$ -                | \$ 175,000          | \$ 75,000           | \$ -                |
| Interior Renovations                                                                                               | \$ 230,000                | \$ -                | \$ -                | \$ -                | \$ 440,000          |
| Other Upgrades and Improvements                                                                                    | \$ 211,000                | \$ 885,340          | \$ 451,860          | \$ 249,485          | \$ 1,181,999        |
| Health & Safety                                                                                                    | \$ 155,000                | \$ 158,000          | \$ 76,591           | \$ -                | \$ 280,000          |
| <b>Total Leisure Facilities</b>                                                                                    | <b>\$ 1,846,094</b>       | <b>\$ 1,201,340</b> | <b>\$ 2,593,441</b> | <b>\$ 856,985</b>   | <b>\$ 2,331,999</b> |
| <b>PROJECT COSTS</b>                                                                                               | <b>\$ 5,835,826</b>       | <b>\$ 3,399,072</b> | <b>\$ 4,386,173</b> | <b>\$ 4,459,717</b> | <b>\$ 4,534,731</b> |
| <b>PROJECT FINANCING</b>                                                                                           |                           |                     |                     |                     |                     |
| Reserves: Capital Reserves                                                                                         | \$ (847,442) <sup>1</sup> | \$ (300,000)        | \$ (300,000)        | \$ (300,000)        | \$ (300,000)        |
| Reserves: Development Charges                                                                                      | \$ (225,000)              | \$ (225,000)        | \$ (225,000)        | \$ (225,000)        | \$ (225,000)        |
| Reserves: Obligatory                                                                                               | \$ (130,000) <sup>2</sup> | \$ -                | \$ -                | \$ -                | \$ -                |
| Financing: Future Years                                                                                            | \$ (915,000)              | \$ 915,000          | \$ -                | \$ -                | \$ -                |
| <b>CAPITAL ENVELOPE (Tax Levy)</b>                                                                                 | <b>\$ 3,718,384</b>       | <b>\$ 3,789,072</b> | <b>\$ 3,861,173</b> | <b>\$ 3,934,717</b> | <b>\$ 4,009,731</b> |
| <b>Components of Total Capital Envelope:</b>                                                                       |                           |                     |                     |                     |                     |
| Citizen and Leisure - Capital Envelope                                                                             | \$ 3,434,384              | \$ 3,505,072        | \$ 3,577,173        | \$ 3,650,716        | \$ 3,725,731        |
| South Branch Library Loan (Annual Contribution from South Branch Library Operating Cost Centre for Debt Repayment) | \$ 168,000                | \$ 168,000          | \$ 168,000          | \$ 168,000          | \$ 168,000          |
| Countryside Arena (Annual Contribution from Countryside Arena Operating Cost Centre for Debt Repayment)            | \$ 116,000                | \$ 116,000          | \$ 116,000          | \$ 116,000          | \$ 116,000          |
| <b>Total Capital Envelope</b>                                                                                      | <b>\$ 3,718,384</b>       | <b>\$ 3,789,072</b> | <b>\$ 3,861,173</b> | <b>\$ 3,934,716</b> | <b>\$ 4,009,731</b> |

### Notes:

- 1) Parks Equipment Replacement Reserve Fund (\$100,000), Capital Financing Reserve Fund - Leisure (\$597,442), Cemetery Reserve Fund (\$150,000)
- 2) Parks Section 50 Obligatory Reserve Fund

### Priority Setting:

Priority setting for Leisure is based on renewal, health and safety and new facilities. For new facilities, priority is based on Parks/Open Space Leisure Master Plan in order to implement identified priority projects. Priority setting for Facilities is based on aging facilities and need in areas of building shell, roofs, mechanical, electrical and health and safety. Priority setting for Citizen Services is based on building renewal and expansion. In regards to facility priority, it is based on building age (repair roof, replace lighting, replace boiler etc.) as well as expansion.

## Citizen & Leisure Services Details

### PROJECT DESCRIPTION

### PROJECT TYPE

R (Renewal)  
E (Expansion)  
N (New)

|                                                                                                                              |   | 2016 REQUEST        | 2017 OUTLOOK        | 2018 OUTLOOK      | 2019 OUTLOOK        | 2020 OUTLOOK        |
|------------------------------------------------------------------------------------------------------------------------------|---|---------------------|---------------------|-------------------|---------------------|---------------------|
| <b>Leisure</b>                                                                                                               |   |                     |                     |                   |                     |                     |
| <b>Previous Council Approvals (Internal Borrowing)</b>                                                                       |   |                     |                     |                   |                     |                     |
| Gerry McCrory Countryside Arena - New Ice Pad (2011 to 2035)                                                                 | N | \$ 404,732          | \$ 404,732          | \$ 404,732        | \$ 404,732          | \$ 404,732          |
| Durham Street Parkette Redevelopment                                                                                         | N | \$ 167,000          |                     |                   |                     |                     |
| <b>SUBTOTAL Previous Council Approvals</b>                                                                                   |   | <b>\$ 571,732</b>   | <b>\$ 404,732</b>   | <b>\$ 404,732</b> | <b>\$ 404,732</b>   | <b>\$ 404,732</b>   |
| <b>Parks / Playgrounds</b>                                                                                                   |   |                     |                     |                   |                     |                     |
| Adanac Skill Hill Lift Replacement                                                                                           | R | \$ 1,695,000        |                     |                   |                     |                     |
| Funding from Future Year Envelopes                                                                                           |   | \$ (915,000)        | \$ 915,000          |                   |                     |                     |
| <b>Adanac Skill Hill Lift Replacement - Financing in Budget Year</b>                                                         |   | <b>\$ 780,000</b>   | <b>\$ 915,000</b>   |                   |                     |                     |
| Redevelopment of Former St. Joseph's Hospital Parking Lot                                                                    | N | \$ 350,000          | \$ 250,000          |                   |                     |                     |
| Tennis Court Resurfacing - James Jerome Sports Complex (2016),<br>Hanmer Courts (2017)                                       | R | \$ 150,000          | \$ 100,000          |                   |                     | \$ 300,000          |
| Capreol Lakefront / Beach Improvement (Contribution to Reserve Fund)                                                         | N | \$ 60,000           | \$ 240,000          |                   |                     |                     |
| Upgrade / Develop Bike Path / Community Trails                                                                               | R | \$ 50,000           | \$ 75,000           | \$ 200,000        |                     |                     |
| Playground / Park Benches (Phase 2)                                                                                          | N | \$ 35,000           |                     |                   |                     |                     |
| Playground/Outdoor Rinks/Play Structure/General Upgrades                                                                     | R | \$ 30,000           |                     |                   |                     | \$ 200,000          |
| Southview Greenbelt (Robinson Street General Landscaping)                                                                    | N | \$ 30,000           |                     |                   |                     |                     |
| Sports Field Upgrades (i.e. Fencing, Bleachers, Player Benches)                                                              | R | \$ 50,000           |                     | \$ 300,000        |                     |                     |
| Soccer Field Development (1 Full Field - Rayside Balfour)                                                                    | N |                     |                     |                   |                     | \$ 200,000          |
| Soccer Complex Centre - Gerry McCrory Countryside Sports Complex (3 Full Size Lit Fields - Includes 1 Artificial Turf Field) | R |                     |                     |                   |                     |                     |
| <b>SUBTOTAL - Parks / Playgrounds</b>                                                                                        |   | <b>\$ 2,400,000</b> | <b>\$ 715,000</b>   | <b>\$ 300,000</b> | <b>\$ 2,100,000</b> | <b>\$ 700,000</b>   |
| <b>Parks Equipment</b>                                                                                                       |   |                     |                     |                   |                     |                     |
| Used Backhoe                                                                                                                 | R | \$ 80,000           |                     |                   |                     |                     |
| Farm Tractor / Mower                                                                                                         | R | \$ 15,000           |                     | \$ 30,000         |                     |                     |
| Trimmers                                                                                                                     | R | \$ 5,000            |                     | \$ 5,000          |                     |                     |
| Tractor Attachments                                                                                                          | R |                     | \$ 40,000           |                   | \$ 15,000           |                     |
| Yard Rakes                                                                                                                   | R |                     | \$ 30,000           |                   |                     |                     |
| Groomers (2)                                                                                                                 | R |                     | \$ 30,000           |                   |                     |                     |
| OverSeeder                                                                                                                   | R |                     |                     |                   |                     |                     |
| Aerator                                                                                                                      | R |                     |                     | \$ 25,000         |                     |                     |
| Utility Vehicle                                                                                                              | R |                     |                     | \$ 20,000         |                     |                     |
| Toro Walk Behind Mowers                                                                                                      | R |                     |                     | \$ 10,000         | \$ 20,000           | \$ 10,000           |
| Spreaders                                                                                                                    | R |                     |                     | \$ 5,000          |                     | \$ 5,000            |
| Sweeper                                                                                                                      | R |                     |                     | \$ 5,000          | \$ 10,000           |                     |
| Field Liner                                                                                                                  | R |                     |                     |                   | \$ 50,000           | \$ 5,000            |
| Mower (16")                                                                                                                  | R |                     |                     |                   | \$ 5,000            | \$ 80,000           |
| <b>SUBTOTAL - Parks Equipment</b>                                                                                            |   | <b>\$ 100,000</b>   | <b>\$ 100,000</b>   | <b>\$ 100,000</b> | <b>\$ 100,000</b>   | <b>\$ 100,000</b>   |
| <b>TOTAL Leisure</b>                                                                                                         |   | <b>\$ 3,071,732</b> | <b>\$ 1,219,732</b> | <b>\$ 804,732</b> | <b>\$ 2,604,732</b> | <b>\$ 1,204,732</b> |

## Citizen & Leisure Services Details

### PROJECT DESCRIPTION

### PROJECT TYPE

R (Renewal)

E (Expansion)

N (New)

| PROJECT DESCRIPTION                                                                   | PROJECT TYPE | 2016 REQUEST      | 2017 OUTLOOK      | 2018 OUTLOOK      | 2019 OUTLOOK      | 2020 OUTLOOK      |
|---------------------------------------------------------------------------------------|--------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Citizen Services</b>                                                               |              |                   |                   |                   |                   |                   |
| Previous Council Approvals (Internal Borrowing)                                       |              |                   |                   |                   |                   |                   |
| South Branch Library (2012 to 2031)                                                   | N            | \$ 278,000        | \$ 278,000        | \$ 278,000        | \$ 278,000        | \$ 278,000        |
| Civic Mausoleum Phase 5 (2013 to 2022)                                                | N            | \$ 45,000         | \$ 45,000         | \$ 45,000         | \$ 45,000         | \$ 45,000         |
| <b>Subtotal Previous Council Approvals</b>                                            |              | <b>\$ 323,000</b> | <b>\$ 323,000</b> | <b>\$ 323,000</b> | <b>\$ 323,000</b> | <b>\$ 323,000</b> |
| <b>Library, Citizen Services, Museum and Cemetery Projects</b>                        |              |                   |                   |                   |                   |                   |
| <b>Cemetery</b>                                                                       |              |                   |                   |                   |                   |                   |
| Columbaria Niche Walls: Capreol, Garson, Civic Veterans                               | N            | \$ 100,000        |                   |                   |                   |                   |
| Maplecrest Cemetery Expansion: Landscaping                                            | E            | \$ 40,000         |                   |                   |                   |                   |
| GIS Mapping                                                                           | N            | \$ 35,000         | \$ 35,000         |                   |                   |                   |
| HVAC System - Civic Memorial Office                                                   | R            | \$ 20,000         |                   |                   |                   |                   |
| Irrigation/Tree Removal/Fence Repair                                                  | R            | \$ 15,000         |                   |                   |                   |                   |
| Mowing Equipment                                                                      | N            | \$ 15,000         |                   |                   |                   |                   |
| Utility Work Machine                                                                  | R            |                   | \$ 50,000         | \$ 45,000         |                   |                   |
| Utility Tractor (2)                                                                   | R            |                   | \$ 50,000         | \$ 45,000         |                   |                   |
| Ruff Cemetery - Fencing and Road Repair                                               | N            |                   | \$ 20,000         |                   |                   |                   |
| Mini Excavator                                                                        | R            |                   |                   | \$ 50,000         |                   | \$ 50,000         |
| Monument Repair                                                                       | R            |                   |                   | \$ 25,000         | \$ 25,000         | \$ 25,000         |
| Cemetery GIS Mapping (Public to Locate Plots Electronically via Website / Smartphone) | N            |                   |                   | \$ 25,000         | \$ 25,000         | \$ 25,000         |
| Capreol - Roof Repair                                                                 | R            |                   |                   | \$ 15,000         |                   |                   |
| Columbaria Niche Walls: Civic, Valley East and St. Joseph Cemeteries                  | R            |                   |                   |                   | \$ 155,000        |                   |
| LaSalle Cemetery Building and Road Repair                                             | R            |                   |                   |                   | \$ 45,000         | \$ 15,000         |
| Ruff Cemetery - Fencing and Ground Improvements                                       | R            |                   |                   |                   |                   | \$ 25,000         |
| <b>SUBTOTAL - Cemetery</b>                                                            | <b>N</b>     | <b>\$ 225,000</b> | <b>\$ 155,000</b> | <b>\$ 205,000</b> | <b>\$ 250,000</b> | <b>\$ 140,000</b> |
| <b>Library, Citizen Services, &amp; Museum Projects</b>                               |              |                   |                   |                   |                   |                   |
| South End Renovations - Construction of Stairs / Ramp                                 | R            | \$ 75,000         |                   |                   |                   |                   |
| Greater Sudbury Historical Database - Software/Digitization Fees                      | R            | \$ 82,000         | \$ 60,000         |                   |                   |                   |
| Anderson Farm - Building Maintenance                                                  | R            | \$ 50,000         |                   |                   |                   |                   |
| Mackenzie Renovations - Public Washrooms                                              | R            | \$ 50,000         |                   |                   |                   |                   |
| Dowling CSC - LED Message Board Sign                                                  | R            | \$ 35,000         |                   |                   |                   |                   |
| Chelmsford CSC - Replace HVAC Units on Roof x 2                                       | R            | \$ 25,000         |                   |                   |                   |                   |
| Garson CSC - Pave Parking Lot                                                         | R            | \$ 20,000         |                   |                   |                   |                   |

## Citizen & Leisure Services Details

| PROJECT DESCRIPTION                                                           | PROJECT TYPE |               | 2016 REQUEST | 2017 OUTLOOK | 2018 OUTLOOK | 2019 OUTLOOK | 2020 OUTLOOK |            |
|-------------------------------------------------------------------------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|------------|
|                                                                               | R (Renewal)  | E (Expansion) |              |              |              |              |              |            |
|                                                                               | N (New)      |               |              |              |              |              |              |            |
| Main Library Proposal (for New Downtown Library, Museum and Archives Complex) | E            |               | \$           | 250,000      | \$           | 250,000      | \$           | 350,000    |
| Chelmsford CSC - Boiler Replacement                                           | R            |               | \$           | 50,000       |              |              |              |            |
| Capreol CSC - Windows                                                         | R            |               | \$           | 50,000       |              |              |              |            |
| MacKenzie Renovations - Children's Area                                       | R            |               | \$           | 25,000       |              |              |              |            |
| MacKenzie Renovations - Interior Beautification                               | R            |               | \$           | 25,000       |              |              |              |            |
| Community Archives - Development (Building Renovations / Upgrades)            | R            |               |              |              | \$           | 85,000       | \$           | 100,000    |
| Capreol CSC Boiler Replacement                                                | R            |               |              |              | \$           | 50,000       |              |            |
| City Museums - Capital Repairs                                                | R            |               |              |              | \$           | 30,000       | \$           | 30,000     |
| Library Interior Signage and Shelving (All Locations)                         | R            |               |              |              | \$           | 25,000       | \$           | 25,000     |
| Contingency                                                                   | R            |               | \$           | 33,000       | \$           | 40,000       | \$           | 20,000     |
| SUBTOTAL - Library, Citizen Services, & Museum Projects                       |              |               | \$           | 370,000      | \$           | 500,000      | \$           | 425,000    |
| SUBTOTAL - Library, Citizen Services, Museum and Cemetery Projects            |              |               | \$           | 595,000      | \$           | 655,000      | \$           | 675,000    |
| TOTAL Citizen Services                                                        |              |               | \$           | 918,000      | \$           | 978,000      | \$           | 998,000    |
| Facilities                                                                    |              |               |              |              |              |              |              |            |
| Previous Council Approvals                                                    |              |               |              |              |              |              |              |            |
| Vermiculite/Asbestos Remediation (Raymond Plourde/Capreol Arenas)             | R            |               | \$           | 431,380      |              |              |              |            |
| Subtotal Previous Council Approvals                                           |              |               | \$           | 431,380      | \$           | -            | \$           | -          |
| Roofing                                                                       |              |               |              |              |              |              |              |            |
| Nickel District Pool                                                          | R            |               | \$           | 225,000      |              |              |              |            |
| Lively Citizens Services Centre Roof                                          | R            |               | \$           | 150,000      |              |              |              |            |
| Bell Park Main Beach Washroom Shingle Replacement                             | R            |               | \$           | 70,000       |              |              |              |            |
| RG Dow Pool Roof                                                              | R            |               | \$           | 25,000       |              |              |              |            |
| Sudbury Community Arena                                                       | R            |               |              |              | \$           | 625,000      |              |            |
| McClelland Arena - Re-roofing                                                 | R            |               |              |              | \$           | 200,000      |              |            |
| Toe Blake Arena - Re-roofing                                                  | R            |               |              |              | \$           | 200,000      |              |            |
| Onaping Falls Community Centre                                                | R            |               |              |              | \$           | 150,000      |              |            |
| Carmichael Arena                                                              | R            |               |              |              | \$           | 150,000      |              |            |
| Howard Armstrong Recreation Complex                                           | R            |               |              |              | \$           | 50,000       |              |            |
| Chelmsford Arena - Main Rink Roof                                             | R            |               |              |              | \$           | 15,000       |              | \$ 200,000 |
| Garson Arena - Flat Roof                                                      | R            |               |              |              | \$           | 15,000       |              |            |
| Capreol Arena - Main Roof                                                     | R            |               |              |              |              |              | \$           | 266,250    |
| Raymond Plourde Arena - Main Rink Roof                                        | R            |               |              |              |              |              | \$           | 266,250    |
| SUBTOTAL - Roofing                                                            |              |               | \$           | 470,000      | \$           | -            | \$           | 1,405,000  |
|                                                                               |              |               |              |              |              |              | \$           | 532,500    |
|                                                                               |              |               |              |              |              |              | \$           | 200,000    |



## Citizen & Leisure Services Details

### PROJECT DESCRIPTION

### PROJECT TYPE

R (Renewal)

E (Expansion)

N (New)

|                                                               | 2016 REQUEST      | 2017 OUTLOOK      | 2018 OUTLOOK      | 2019 OUTLOOK     | 2020 OUTLOOK      |
|---------------------------------------------------------------|-------------------|-------------------|-------------------|------------------|-------------------|
| <b>Equipment Replacement</b>                                  |                   |                   |                   |                  |                   |
| Cambrian Arena Compressor Replacement                         | \$ 50,000         |                   |                   |                  | \$ 90,000         |
| Chelmsford Arena Chiller Replacement                          |                   |                   |                   |                  | \$ 50,000         |
| Chelmsford Arena Compressor Replacement                       |                   |                   |                   |                  | \$ 140,000        |
| <b>SUBTOTAL - Equipment Replacement</b>                       | <b>\$ 50,000</b>  | <b>\$ -</b>       | <b>\$ -</b>       | <b>\$ -</b>      | <b>\$ -</b>       |
| <b>Structural Repairs &amp; Upgrades</b>                      |                   |                   |                   |                  |                   |
| McClelland Arena - Drainage/Exterior Wall Repairs             | \$ 43,714         |                   |                   |                  |                   |
| Nickel District Pool - Exterior Brick Wall                    | \$ 35,000         |                   |                   |                  |                   |
| Chelmsford Arena - Gutter Installation                        | \$ 20,000         |                   |                   |                  |                   |
| T.M. Davies - Drainage/Exterior Wall Repairs                  |                   | \$ 125,000        |                   |                  |                   |
| Centennial Arena - Door Replacement                           |                   | \$ 33,000         |                   |                  |                   |
| Chelmsford Arena - Drainage/Exterior Wall Repairs             |                   |                   | \$ 300,000        |                  |                   |
| I.J. Coady Arena - Exterior Wall Restoration                  |                   |                   | \$ 70,000         |                  |                   |
| Onaping Falls Pool - Exterior Restoration                     |                   |                   | \$ 60,000         |                  |                   |
| T.M. Davies - Door Replacement                                |                   |                   | \$ 25,000         |                  |                   |
| Centennial Arena - Zamboni Entrance                           |                   |                   | \$ 10,000         |                  |                   |
| Garson Arena - Exterior Wall Restoration                      |                   |                   | \$ 10,000         |                  |                   |
| Raymond Plourde Arena - Exterior Wall Restoration             |                   |                   | \$ 10,000         |                  |                   |
| Carmichael Arena (Water Infiltration/Drainage)                |                   |                   |                   |                  | \$ 90,000         |
| <b>SUBTOTAL - Structural Repairs &amp; Upgrades</b>           | <b>\$ 98,714</b>  | <b>\$ 158,000</b> | <b>\$ 485,000</b> | <b>\$ -</b>      | <b>\$ 90,000</b>  |
| <b>Heating &amp; Ventilation</b>                              |                   |                   |                   |                  |                   |
| Sudbury Community Arena Dehumidifiers (4)                     |                   |                   |                   |                  |                   |
| T.M. Davies - Ventilation Improvement                         | \$ 200,000        |                   | \$ 75,000         |                  |                   |
| Cambrian Arena - Dehumidifier                                 |                   |                   | \$ 50,000         |                  |                   |
| R.G. Dow Pool - Ventilation Improvement                       |                   |                   | \$ 25,000         |                  |                   |
| Centennial Arena - Ventilation                                |                   |                   | \$ 25,000         |                  |                   |
| Chelmsford Arena - Ventilation                                |                   |                   |                   | \$ 75,000        |                   |
| <b>SUBTOTAL - Heating &amp; Ventilation</b>                   | <b>\$ 200,000</b> | <b>\$ -</b>       | <b>\$ 175,000</b> | <b>\$ 75,000</b> | <b>\$ -</b>       |
| <b>Interior Renovations</b>                                   |                   |                   |                   |                  |                   |
| Arena Upgrades (Mechanical/Electrical etc)                    | \$ 80,000         |                   |                   |                  | \$ 240,000        |
| Waterfront/Pool Upgrades - General Interior Upgrades          | \$ 80,000         |                   |                   |                  | \$ 200,000        |
| Replacement of Low E ceilings (Raymond Plourde/Garson Arenas) | \$ 70,000         |                   |                   |                  |                   |
| <b>SUBTOTAL - Interior Renovations</b>                        | <b>\$ 230,000</b> | <b>\$ -</b>       | <b>\$ -</b>       | <b>\$ -</b>      | <b>\$ 440,000</b> |



## Citizen & Leisure Services Details

### PROJECT DESCRIPTION

### PROJECT TYPE R (Renewal) E (Expansion) N (New)

|                                                                                                                                 | 2016 REQUEST | 2017 OUTLOOK | 2018 OUTLOOK | 2019 OUTLOOK | 2020 OUTLOOK |
|---------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Other Upgrades and Improvements</b>                                                                                          |              |              |              |              |              |
| Accessibility (Various Locations)                                                                                               | \$ 100,000   |              | \$ 200,000   |              | \$ 200,000   |
| Studios (for Various Projects)                                                                                                  | \$ 25,000    | \$ 20,000    | \$ 42,526    | \$ 43,785    | \$ 50,000    |
| Therapeutic/Leisure Pool (Initial Seed Funding for Project)                                                                     |              | \$ 656,000   |              |              |              |
| Chelmsford Family Health Team Site Work                                                                                         |              | \$ 125,000   |              |              |              |
| Parking Lot Improvements (Various Leisure Facilities)                                                                           |              |              |              |              |              |
| Energy Retrofits                                                                                                                |              |              |              |              |              |
| Elgin Greenway Park Development                                                                                                 |              |              |              |              |              |
| Contingency                                                                                                                     | \$ 86,000    | \$ 84,340    | \$ 100,000   |              | \$ 720,000   |
|                                                                                                                                 | \$ 211,000   | \$ 885,340   | \$ 451,860   | \$ 92,500    | \$ 43,784    |
| <b>SUBTOTAL - Other Upgrades and Improvements</b>                                                                               |              |              |              |              |              |
|                                                                                                                                 |              |              |              |              |              |
| <b>Health &amp; Safety</b>                                                                                                      |              |              |              |              |              |
| Bell Park Health & Safety Retrofit - Boardwalk / Walkways<br>(i.e. Retaining Walls, Lighting and Walkway Replacement & Repairs) | \$ 75,000    | \$ 80,000    |              |              | \$ 280,000   |
| Health & Safety Retrofits - Leisure Facilities                                                                                  | \$ 45,000    |              | \$ 76,581    |              |              |
| Fire Alarm Panels - Replacement (Capitol, Carmichael, Centennial,<br>TM Devices, Toe Blake, Jim Cordy)                          | \$ 35,000    |              |              |              |              |
| Sports Flooring Replacement - Cambrian/McClallan Arenas                                                                         |              | \$ 78,000    |              |              |              |
| <b>SUBTOTAL - Health &amp; Safety</b>                                                                                           | \$ 155,000   | \$ 158,000   | \$ 76,581    | \$ -         | \$ 280,000   |
| <b>TOTAL Facilities</b>                                                                                                         | \$ 1,846,094 | \$ 1,201,340 | \$ 2,593,441 | \$ 856,985   | \$ 2,331,999 |
| <b>PROJECT COSTS</b>                                                                                                            | \$ 5,835,826 | \$ 3,399,072 | \$ 4,386,173 | \$ 4,459,717 | \$ 4,534,731 |

### Notes:

- 1) Equipment Replacement Reserve Fund (\$100,000)
- 2) Capital Financing Reserve Fund - Leisure (\$597,442)
- 3) Cemetery Reserve Fund (\$150,000)
- 5) Parks Section 50 Obligatory Reserve Fund (\$130,000)



**Citizen & Leisure Services**

TOTAL UNFUNDED PROJECTS:



## Healthy Community Initiatives (HCI)

| PROJECT DESCRIPTION                | 2016 REQUEST      | 2016 OUTLOOK      | 2017 OUTLOOK      | 2018 OUTLOOK      | 2020 OUTLOOK      |
|------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Healthy Community Initiatives Fund | \$ 600,000        | \$ 600,000        | \$ 600,000        | \$ 600,000        | \$ 600,000        |
| <b>PROJECT COSTS</b>               | <b>\$ 600,000</b> | <b>\$ 600,000</b> | <b>\$ 600,000</b> | <b>\$ 600,000</b> | <b>\$ 600,000</b> |
| <b>CAPITAL ENVELOPE (Tax Levy)</b> | <b>\$ 600,000</b> | <b>\$ 600,000</b> | <b>\$ 600,000</b> | <b>\$ 600,000</b> | <b>\$ 600,000</b> |

In accordance with Section 6.5 of the Council and Healthy Community Initiative Fund Policy, the HCI funds form part of the City's Capital Fund and therefore the unspent balance at the end of each fiscal year, can be carried forward to be spent in future years on eligible capital projects in accordance with Section 6.3.4.

### Priority Setting:

Healthy Community Initiative (HCI) Funds enable Ward Councillors to identify and fund community based Healthy Community Initiative projects within their ward. These funds can be directed to one specific project or can facilitate a variety of smaller projects. The annual allocation per ward is \$50,000 and these funds will be used to facilitate a variety of projects in support of the Healthy Community Initiative's four strategic priorities as outlined in the approved Healthy Community Initiative Fund Policy and By-Law #2012-259.

### Healthy Community Initiative Fund Policy - Eligible Expenditures:

As per Section 6.1 of the approved Healthy Community Initiative Fund Policy, the sum of eligible expenses in the categories of grants and donations, community event expenses, gifts and promotions for community events cannot exceed 25% of the HCI annual allocation per annum. The remaining 75% of the annual allocation is available only for eligible Capital projects to build, replace, repair or purchase municipally owned assets. A capital asset or expenditure may be defined as any expenditure to acquire or improve parks, playgrounds, machinery and equipment, buildings, linear assets and other infrastructure.

**Note 1:** Each planned request must positively advance at least one of the HCI priorities and at least one Sustainable Development Challenge as indicated below:

| Healthy Community Initiative Priorities | Sustainable Development Challenge |
|-----------------------------------------|-----------------------------------|
| (A) Human Health & Well-Being           | Health Status                     |
|                                         | Safety                            |
|                                         | Homelessness                      |
|                                         | Poverty                           |
| (B) Civic Engagement / Social Capital   | Educational Attainment            |
|                                         | Ecosystems                        |
| (C) Environmental Sustainability        | Lake Water Quality                |
|                                         | Youth Out-migration               |
| (D) Economic Vitality                   | Employment                        |
|                                         | Arts and Culture                  |
|                                         | Infrastructure                    |

**Note 2:** Each planned expense must be one of the following Eligible Expenditure Categories:

- (A) Grants and donations to community groups (non-capital expenditures)
- (B) Community event expenses (non-capital expenditures)
- (C) Gifts and promotions for community events and groups (non-capital expenditures)
- (D) Capital expenditures to purchase, build or replace municipally owned assets



## Facilities Summary (Excl. Citizen & Leisure)

### CATEGORY DESCRIPTION

(For detailed project listing see attached)

|                                    | Annual Funding Sustainability <sup>4</sup> | 2016 REQUEST | 2017 OUTLOOK | 2018 OUTLOOK | 2019 OUTLOOK | 2020 OUTLOOK |
|------------------------------------|--------------------------------------------|--------------|--------------|--------------|--------------|--------------|
| Previous Council Approvals         |                                            |              |              |              |              |              |
| Lionel E Lalonde                   | \$ 575,000                                 | \$ 535,000   | \$ -         | \$ -         | \$ -         | \$ -         |
| EMS and Fire Halls                 | \$ 495,000                                 | \$ 30,000    | \$ 60,000    | \$ 170,000   | \$ -         | \$ -         |
| Transit Buildings                  | \$ 1,059,000                               | \$ 125,000   | \$ -         | \$ -         | \$ 80,000    | \$ 1,000,000 |
| Infrastructure Buildings           | \$ 668,000                                 | \$ 185,000   | \$ 80,000    | \$ 210,000   | \$ 625,000   | \$ -         |
| Tom Davies Square Complex Building | \$ 1,895,000                               | \$ 4,500,000 | \$ 800,000   | \$ 320,000   | \$ 240,000   | \$ 175,000   |
| Other Buildings                    | \$ 720,000                                 | \$ 150,000   | \$ 223,859   | \$ 233,060   | \$ 296,211   | \$ 160,025   |

|                      |                     |                     |                     |                     |                     |                     |
|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| <b>PROJECT COSTS</b> | <b>\$ 5,412,000</b> | <b>\$ 5,615,000</b> | <b>\$ 1,353,859</b> | <b>\$ 1,268,060</b> | <b>\$ 1,301,211</b> | <b>\$ 1,335,025</b> |
|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|

### PROJECT FINANCING

|                                                   |                             |                           |                     |                     |                     |            |
|---------------------------------------------------|-----------------------------|---------------------------|---------------------|---------------------|---------------------|------------|
| Reserves: Capital (Parking Reserve Fund)          | \$ (1,640,000) <sup>1</sup> | \$ (160,000) <sup>2</sup> |                     |                     |                     |            |
| Reserves: Capital (Buildings)                     | \$ (168,804)                |                           |                     |                     |                     |            |
| Capital Envelopes: Future Years or Debt Financing | \$ (2,215,000) <sup>2</sup> | \$ 431,201                | \$ 389,501          | \$ 389,501          | \$ 389,501          | \$ 389,501 |
| <b>CAPITAL ENVELOPE (Tax Levy)</b>                | <b>\$ 1,593,196</b>         | <b>\$ 1,625,060</b>       | <b>\$ 1,657,581</b> | <b>\$ 1,690,712</b> | <b>\$ 1,724,526</b> |            |

- 1) Parking Improvements Reserve Fund - \$1,640,000.
- 2) Future Borrowing over 6 years for \$2.11M with principal payment only in 2017 (as cash outflow expected throughout 2016 and 2017 for completion of TDS Courtyard Upgrade projects) with interest incorporated from 2018 through to 2022. One year of future borrowing of \$105K for Boiler Upgrades to be completed in 2016 but will be funded from 2017 envelopes.
- 3) Parking Improvements Reserve Fund - \$160,000 for Paris Street Ramp - Heating Repairs - Underground Parking.
- 4) Annual funding sustainability based on estimated 2014 replacement cost over by estimated useful life. This does not include the infrastructure deficit/gap as well upgrades related to various Building Code and Regulations (ie. Accessibility).

### Priority Setting:

Each facility project was analyzed using a reference matrix which takes into account both end user input (projects viewed as Health and Safety by staff on site, etc) and also were prioritized regarding impact versus probability (ie. impact of a serious failure on the facility versus how likely is the failure to occur).



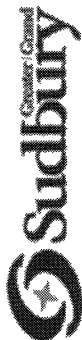
## Facilities Detail (Excl. Citizen & Leisure)

| PROJECT DESCRIPTION                                                            | PROJECT TYPE |               | 2016 REQUEST            | 2017 OUTLOOK      | 2018 OUTLOOK      | 2019 OUTLOOK     | 2020 OUTLOOK        |
|--------------------------------------------------------------------------------|--------------|---------------|-------------------------|-------------------|-------------------|------------------|---------------------|
|                                                                                | R (Renewal)  | E (Expansion) |                         |                   |                   |                  |                     |
|                                                                                | N (New)      |               |                         |                   |                   |                  |                     |
| <b>PREVIOUS COUNCIL APPROVALS</b>                                              |              |               |                         |                   |                   |                  |                     |
| Generator (New 2 Unit Genset to Replace Temp on Brady, and Existing in Police) | N            |               | \$ 535,000              |                   |                   |                  |                     |
| <b>Lionel E Lalonde</b>                                                        |              |               |                         |                   |                   |                  |                     |
| Roof Repairs                                                                   | R            |               | \$ 60,000               |                   |                   |                  |                     |
| LEL Sloped Roof Repair                                                         | R            |               |                         |                   |                   |                  |                     |
| Building Shell / Exterior Renovations                                          | R            |               | \$ 15,000               | \$ 125,000        | \$ 150,000        |                  |                     |
| Soffit Review, Design and Repairs                                              | R            |               |                         |                   |                   |                  |                     |
| Window Refurbishment                                                           | R            |               |                         |                   |                   |                  |                     |
| <b>Interior Renovations</b>                                                    |              |               |                         |                   |                   |                  |                     |
| Emergency Lighting Install / Replace                                           | R            |               | \$ 15,000               |                   |                   |                  |                     |
| Stair Railings and Guards                                                      | N            |               |                         | \$ 15,000         |                   |                  |                     |
| Interior Door Refurbishment                                                    | R            |               |                         |                   | \$ 35,000         |                  |                     |
| <b>Heating and Ventilation</b>                                                 |              |               |                         |                   |                   |                  |                     |
| BAS (Building Automation System)                                               | R            |               |                         | \$ 50,000         | \$ 150,000        |                  |                     |
| Fire Detection and Suppression System Upgrades                                 | R            |               |                         |                   |                   | \$ 60,000        |                     |
| <b>SUBTOTAL - Lionel E Lalonde</b>                                             |              |               | <b>\$ 90,000</b>        | <b>\$ 190,000</b> | <b>\$ 335,000</b> | <b>\$ 60,000</b> | <b>\$ -</b>         |
| <b>EMS and Fire Halls</b>                                                      |              |               |                         |                   |                   |                  |                     |
| Building Shell / Exterior Renovations                                          | R            |               | \$ 20,000               | \$ 60,000         | \$ 40,000         |                  |                     |
| Various Fire Halls - Health and Safety                                         | R            |               |                         |                   | \$ 75,000         |                  |                     |
| Various Firehall - Window/Door Replacement                                     | R            |               |                         |                   |                   |                  |                     |
| <b>Heating and Ventilation</b>                                                 |              |               |                         |                   |                   |                  |                     |
| Chelmsford Fire and EMS Station - HVAC                                         | R            |               |                         |                   | \$ 55,000         |                  |                     |
| <b>Other Projects &amp; Studies</b>                                            |              |               |                         |                   |                   |                  |                     |
| BCA for Fire Hall EMS in Capreol                                               |              |               | \$ 10,000               |                   |                   |                  |                     |
| <b>SUBTOTAL - EMS and Fire Halls</b>                                           |              |               | <b>\$ 30,000</b>        | <b>\$ 60,000</b>  | <b>\$ 170,000</b> | <b>\$ -</b>      | <b>\$ -</b>         |
| <b>Transit Buildings</b>                                                       |              |               |                         |                   |                   |                  |                     |
| Roof Repairs                                                                   | R            |               |                         |                   |                   |                  | \$ 1,000,000        |
| Transit/Fleet Garage - 1160 Lorne - East Side Roof Replacement                 | R            |               |                         |                   |                   |                  |                     |
| <b>Building Shell / Exterior Renovations</b>                                   |              |               |                         |                   |                   |                  |                     |
| Downtown Terminal - Door Upgrade and Replacement                               | R            |               | \$ 125,000 <sup>3</sup> |                   |                   |                  |                     |
| Transit/Fleet Garage - 1160 Lorne & Garage - Roof Anchors (H&S)                | N            |               |                         |                   |                   | \$ 80,000        |                     |
| <b>SUBTOTAL - Transit Buildings</b>                                            |              |               | <b>\$ 125,000</b>       | <b>\$ -</b>       | <b>\$ -</b>       | <b>\$ 80,000</b> | <b>\$ 1,000,000</b> |
| <b>Infrastructure Buildings</b>                                                |              |               |                         |                   |                   |                  |                     |
| Roof Repairs                                                                   | R            |               |                         |                   |                   |                  | \$ 90,000           |
| Naughton Depot Main Building - Roof - Re-Roof A                                | R            |               |                         |                   |                   | \$ 90,000        |                     |
| Naughton Depot Main Building - Roof - Re-Roof B                                | R            |               |                         |                   |                   | \$ 90,000        |                     |
| Suez Depot Salt Sheds - Re-roofing                                             | R            |               |                         |                   |                   | \$ 80,000        |                     |



## Facilities Detail (Excl. Citizen & Leisure)

| PROJECT DESCRIPTION                                                                | PROJECT TYPE<br>R (Renewal)<br>E (Expansion)<br>N (New) | 2016 REQUEST              | 2017 OUTLOOK | 2018 OUTLOOK | 2019 OUTLOOK | 2020 OUTLOOK |
|------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------|--------------|--------------|--------------|--------------|
|                                                                                    |                                                         |                           |              |              |              |              |
| <b>Building Shell / Exterior Renovations</b>                                       |                                                         |                           |              |              |              |              |
| Recycling Depot - Replace loading dock bumpers                                     |                                                         | \$ 50,000 <sup>3</sup>    |              |              |              |              |
| Various Public Works - Building Shell Upgrades                                     | R                                                       | \$ 60,000                 |              | \$ 60,000    | \$ 75,000    |              |
| Various Public Works Facility - Overhead Door Replacement                          | R                                                       |                           | \$ 50,000    |              | \$ 50,000    |              |
| Frobisher Operations Buildings - Building Shell Repairs                            | R                                                       |                           | \$ 30,000    | \$ 50,000    |              |              |
| Whitefish Public Works Garage - Building Shell - Windows / Doors                   | R                                                       |                           |              |              | \$ 100,000   |              |
| Dowling Public Works Garage - Building Shell Repairs                               | R                                                       |                           |              |              | \$ 60,000    |              |
| <b>Interior Renovations</b>                                                        |                                                         |                           |              |              |              |              |
| Various Public Works Buildings - Interior Improvements                             | R                                                       |                           |              |              | \$ 70,000    |              |
| Levack Public Works Depot - Flooring                                               | R                                                       |                           |              |              | \$ 10,000    |              |
| <b>Heating and Ventilation</b>                                                     |                                                         |                           |              |              |              |              |
| Recycling Depot - Replace Heating furnace and loops                                |                                                         | \$ 75,000                 |              | \$ 100,000   |              |              |
| Frobisher Operations Building - Replace Existing Rooftop Units HVAC                | R                                                       |                           | \$ 80,000    | \$ 210,000   | \$ 625,000   | \$ -         |
| <b>SUBTOTAL - Infrastructure Buildings</b>                                         |                                                         | \$ 185,000                | \$ 80,000    | \$ 210,000   | \$ 625,000   | \$ -         |
| <b>Tom Davies Square Complex Building <sup>1</sup></b>                             |                                                         |                           |              |              |              |              |
| Courtyard Project (consists of following items):                                   |                                                         | \$ 2,110,000              |              |              |              |              |
| Funding from Future Year Envelopes (2017-2022)                                     |                                                         | \$ (2,110,000)            | \$ 326,201   | \$ 389,501   | \$ 389,501   | \$ 389,501   |
| Courtyard Project - Funding in Current Year                                        |                                                         | \$ -                      | \$ 326,201   | \$ 389,501   | \$ 389,501   | \$ 389,501   |
| Upper Courtyard Membrane Replacement                                               | R                                                       |                           |              |              |              |              |
| Stairs to Paris - Brady                                                            | R                                                       |                           |              |              |              |              |
| Smaller Stairs (5 Sets)                                                            | R                                                       |                           |              |              |              |              |
| Misc Architectural Concrete Repairs                                                | R                                                       |                           |              |              |              |              |
| Door Threshold and Rework Allowances                                               | R                                                       |                           |              |              |              |              |
| Barrier-Free Ramp from Paris                                                       | R                                                       |                           |              |              |              |              |
| Concrete Benches                                                                   | R                                                       |                           |              |              |              |              |
| Misc Architectural Concrete Repairs                                                | R                                                       |                           |              |              |              |              |
| Upper Courtyard Membrane Replacement                                               | R                                                       |                           |              |              |              |              |
| <b>Waterproofing Parking Garage Podium</b>                                         | R                                                       | \$ 1,640,000 <sup>2</sup> |              |              |              |              |
| Boiler Upgrades: Decommission Electric and Continue System Upgrade Installation    | R                                                       | \$ 200,000                |              |              |              |              |
| Funding from Future Year Envelopes (2017)                                          |                                                         | \$ (105,000)              | \$ 105,000   |              |              |              |
| Boiler Upgrades - Funding in Current Year                                          |                                                         | \$ 95,000                 | \$ 105,000   |              |              |              |
| HVAC Systems Upgrades and Balancing                                                | R                                                       | \$ 125,000                |              |              |              |              |
| HVAC Humidification System Upgrade                                                 | R                                                       | \$ 125,000                |              |              |              |              |
| Main Fresh Air Supply Fan #1 - Cooling Coil Upgrade                                | R                                                       | \$ 95,000                 |              |              |              |              |
| Upgrade Cooling System Chemical Treatment                                          | R                                                       | \$ 30,000                 |              |              |              |              |
| Tom Davies Square - Security Upgrades                                              | N                                                       | \$ 40,000                 |              |              |              |              |
| AODA Accessibility Review for 190 Brady, 200 Brady Buildings                       | N                                                       | \$ 35,000                 |              |              |              |              |
| Tom Davies Square - Spandrel Connection Review and Thermography for Exterior Walls | R                                                       | \$ 30,000                 |              |              |              |              |
| Smoke Seal and Firestop                                                            | R                                                       | \$ 25,000                 | \$ 25,000    | \$ 25,000    | \$ 50,000    |              |
| Interior Plumbing Upgrades and Refurbishments                                      | R                                                       | \$ 25,000                 | \$ 25,000    | \$ 25,000    |              |              |
| Internal Building Sanitary and Rain Water Drainage - Investigation & Repair        | R                                                       | \$ 20,000                 |              |              |              |              |



## Facilities Detail (Excl. Citizen & Leisure)

| PROJECT DESCRIPTION                                                   | PROJECT TYPE<br>R (Renewal)<br>E (Expansion)<br>N (New) | 2016 REQUEST        | 2017 OUTLOOK            | 2018 OUTLOOK        | 2019 OUTLOOK        | 2020 OUTLOOK        |
|-----------------------------------------------------------------------|---------------------------------------------------------|---------------------|-------------------------|---------------------|---------------------|---------------------|
|                                                                       |                                                         |                     |                         |                     |                     |                     |
| Interior Finishes (TDS) - Ongoing Interior Upgrades and Replacements  | R                                                       | \$                  | \$ 40,000               | \$ 90,000           | \$ 100,000          | \$ 175,000          |
| Paris Street Ramp Slab Heating Repairs - Underground Parking          | R                                                       | \$                  | \$ 160,000 <sup>2</sup> |                     |                     |                     |
| Stair Repairs and Restoration Phase 2                                 | R                                                       | \$                  | \$ 150,000              |                     |                     |                     |
| Building Shell - Fire-rating Repairs Design (partial funding)         | R                                                       | \$                  | \$ 100,000              |                     |                     |                     |
| Ventilation Fan (Fresh Air Fan #15)                                   | R                                                       | \$                  | \$ 80,000               |                     |                     |                     |
| Building Shell - Repairs Design (partial funding)                     | R                                                       | \$                  | \$ 70,000               |                     |                     |                     |
| Ext. Window and Door Replacement                                      | R                                                       | \$                  | \$ 50,000               | \$ 100,000          | \$ 10,000           |                     |
| (Ongoing Replacements Throughout Facility)                            | R                                                       | \$                  | \$ 50,000               |                     |                     |                     |
| HVAC Air Handlers Replacements (190 Brady)                            | R                                                       | \$                  | \$ 30,000               |                     |                     |                     |
| Main fresh air supply fan #4 - Replacement                            | R                                                       | \$                  | \$ 20,000               |                     |                     |                     |
| Electrical Systems - Distribution Audit and Review, Arc + Coord Study | R                                                       | \$                  | \$ 80,000               |                     |                     |                     |
| Replace Pumps, Motors and Accessories (TDS)                           | R                                                       | \$                  |                         | \$ 50,000           |                     |                     |
| Water Heater Replacement (190 Brady)                                  | R                                                       | \$                  |                         | \$ 30,000           |                     |                     |
| Water Heater Replacement (200 Brady)                                  | R                                                       | \$                  |                         |                     |                     |                     |
| <b>SUBTOTAL - Tom Davies Square Complex Building</b>                  |                                                         | <b>\$ 4,500,000</b> | <b>\$ 800,000</b>       | <b>\$ 320,000</b>   | <b>\$ 240,000</b>   | <b>\$ 175,000</b>   |
| <b>Other Buildings</b>                                                |                                                         |                     |                         |                     |                     |                     |
| Various Locations - Roof Scans                                        | R                                                       | \$                  | \$ 15,000               | \$ 40,000           | \$ 40,000           |                     |
| Various Locations - Roof Repairs                                      | R                                                       | \$ 50,000           | \$ 100,000              | \$ 100,000          | \$ 100,000          | \$ 50,000           |
| Contingency                                                           |                                                         | \$ 100,000          | \$ 108,859              | \$ 93,060           | \$ 156,211          | \$ 110,025          |
| <b>SUBTOTAL - Other Buildings</b>                                     |                                                         | <b>\$ 150,000</b>   | <b>\$ 223,859</b>       | <b>\$ 233,060</b>   | <b>\$ 296,211</b>   | <b>\$ 160,025</b>   |
| <b>PROJECT COSTS</b>                                                  |                                                         | <b>\$ 5,015,000</b> | <b>\$ 1,353,859</b>     | <b>\$ 1,268,060</b> | <b>\$ 1,301,211</b> | <b>\$ 1,335,025</b> |

### Notes:

- 1) Tom Davies Square Complex Building consists of 200 Brady Street - TDS and 190 Brady Street - Police; excludes 199 Larch Street - Provincial Tower as separate capital budget
- 2) To be funded from the Parking Improvements Reserve Fund. In addition, there was \$2M approved from the Parking Improvements Reserve Fund in the 2015 Capital Budget for Waterproofing Parking Garage Podium project.
- 3) These projects will be funded from the Capital Financing Reserve Fund - Buildings (\$166,804).

## Facilities (Excl. Citizen & Leisure)

| PROJECT DESCRIPTION                                                       | PROJECT TYPE | COST                | ORIGINAL YEAR REQUESTED | Identified on Life Cycle Assessment Report | Priority Ranking     |
|---------------------------------------------------------------------------|--------------|---------------------|-------------------------|--------------------------------------------|----------------------|
| <b>Lionel E Lalonde:</b>                                                  |              |                     |                         |                                            |                      |
| General Refurbish and Replacements                                        | R            | \$ 550,000          | 2012-2014               | *                                          | 2 - Aesthetic        |
| Exterior Walls Sealant repairs                                            | R            | \$ 40,000           | 2012-2014               | *                                          | 7 - Essential        |
| Refurbish and replace Doors                                               | R            | \$ 40,000           | 2012-2014               | *                                          | 7 - Essential        |
| Stair Railings and Guards                                                 | R            | \$ 15,000           | 2012-2014               | *                                          | 6 - Necessary        |
| Physical review, thermography, repairs, or cladding for Exterior Walls    | R            | \$ 150,000          | 2012-2014               | *                                          | 7 - Essential        |
| Refurbish and replace Windows                                             | R            | \$ 175,000          | 2012-2014               | *                                          | 7 - Essential        |
| Replace roof G                                                            | R            | \$ 55,000           | 2012-2014               | *                                          | 7 - Essential        |
| Roofing Replace/refurbish                                                 | R            | \$ 175,000          | 2012-2014               | *                                          | 7 - Essential        |
| Interior Partitions Repair                                                | R            | \$ 5,000            | 2012-2014               | *                                          | 7 - Essential        |
| Accessibility Provisions. Components are legislated.                      | R            | \$ 235,000          | 2012-2014               | *                                          | 6 - Necessary        |
| Install Elevator                                                          | R            | \$ 150,000          | 2012-2014               | *                                          | 6 - Necessary        |
| Repair Domestic Hot and Cold Water System                                 | R            | \$ 15,000           | 2012-2014               | *                                          | 1 - Deferrable       |
| Sanitary and Storm Drainage Investigation and repairs                     | R            | \$ 25,000           | 2012-2014               | *                                          | 3 - Enhancement      |
| Heating Replace ventilation fans, capping, document, balance, BAS tie-ins | R            | \$ 170,000          | 2012-2014               | *                                          | 3 - Enhancement      |
| BAS Additional coverage                                                   | R            | \$ 300,000          | 2012-2014               | *                                          | 3 - Enhancement      |
| Heating Document, refurbish, balance system                               | R            | \$ 200,000          | 2012-2014               | *                                          | 4 - Strategic        |
| Heating Replace AC units 4 and 5                                          | R            | \$ 250,000          | 2012-2014               | *                                          | 4 - Strategic        |
| Heating Replace HV 1, 2, 3, 4                                             | R            | \$ 330,000          | 2012-2014               | *                                          | 4 - Strategic        |
| Refurbish Plumbing Fixtures and Accessories                               | R            | \$ 90,000           | 2012-2014               | *                                          | 2 - Aesthetic        |
| Electrical Service Allowance                                              | R            | \$ 20,000           | 2012-2014               | *                                          | 3 - Enhancement      |
| Electrical Distribution Allowance                                         | R            | \$ 100,000          | 2012-2014               | *                                          | 3 - Enhancement      |
| Audio system improvements                                                 | R            | \$ 225,000          | 2012-2014               | *                                          | 3 - Enhancement      |
| Update Exterior Building Lighting                                         | R            | \$ 8,000            | 2012-2014               | *                                          | 9 - Critical         |
| Refurbish, Install Emergency Lighting System                              | R            | \$ 5,000            | 2012-2014               | *                                          | 5 - Highly Desirable |
| Update Lighting                                                           | R            | \$ 60,000           | 2012-2014               | *                                          | 7 - Essential        |
| Update Security                                                           | R            | \$ 20,000           | 2012-2014               | *                                          | 9 - Critical         |
| Fire Detection and Suppression System Repairs                             | R            | \$ 10,000           | 2012-2014               | *                                          | 9 - Critical         |
| Fire Safety Plan                                                          | R            | \$ 50,000           | 2012-2014               | *                                          | 9 - Critical         |
| <b>Subtotal</b>                                                           |              | <b>\$ 3,468,000</b> |                         |                                            |                      |
| <b>EMS and Fire Halls:</b>                                                |              |                     |                         |                                            |                      |
| Copper Cliff Firehall - Metal Roof Replacement                            | R            | \$ 85,000           | 2015                    | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 1 - Van Horne (Main)    | R            | \$ 2,503,500        | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 2 - Minnow Lake         | R            | \$ 770,300          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 3 - New Sudbury         | R            | \$ 807,800          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 4 - Long Lake           | R            | \$ 1,028,300        | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 5 - Copper Cliff        | R            | \$ 742,300          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 6 - Waters/Walden       | R            | \$ 953,300          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 7 - Lively              | R            | \$ 372,300          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 8 - Whitefish           | R            | \$ 931,300          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 9 - Beaver Lake         | R            | \$ 545,300          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 10 - Azilda             | R            | \$ 135,000          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 11 - Chelmsford         | R            | \$ 873,000          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 12 - Dowling            | R            | \$ 979,000          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 13 - Vermillion Lake    | R            | \$ 437,000          | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 14 - Leveck             | R            | \$ 711,300          | 2012-2014               | *                                          |                      |

# Unfunded Capital Projects

## Facilities (Excl. Citizen & Leisure)

| PROJECT DESCRIPTION                                                                                                                        | PROJECT TYPE | COST                 | ORIGINAL YEAR REQUESTED | Identified on Life Cycle Assessment Report | Priority Ranking     |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------------|-------------------------|--------------------------------------------|----------------------|
|                                                                                                                                            | R (Renewal)  |                      |                         |                                            |                      |
|                                                                                                                                            | N (New)      |                      |                         |                                            |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 15 - Val Caron                                                                           | R            | \$ 751,000           | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 16 - Val Theresa                                                                         | R            | \$ 763,000           | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 17 - Hammer                                                                              | R            | \$ 571,000           | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 18 - Capreol                                                                             | R            | \$ 937,000           | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 20 - Garson                                                                              | R            | \$ 877,000           | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 21 - Falconbridge                                                                        | R            | \$ 526,300           | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 22 - Skead                                                                               | R            | \$ 557,800           | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 23 - Coniston                                                                            | R            | \$ 516,300           | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 24 - Wainapitaa                                                                          | R            | \$ 537,300           | 2012-2014               | *                                          |                      |
| Summation of BCA by CCI Group for EMS & Fire Hall 25 - Red Deer Lake                                                                       | R            | \$ 343,300           | 2012-2014               | *                                          |                      |
| <b>Subtotal</b>                                                                                                                            |              | <b>\$ 18,274,700</b> |                         |                                            |                      |
| <b>Misc Buildings:</b>                                                                                                                     |              |                      |                         |                                            |                      |
| Annex Building - Various Upgrades and Replacements                                                                                         | R            | \$ 444,000           | 2018                    | *                                          | 4 - Strategic        |
| Falconbridge Arena - Building Shell Storage Facility - Facility Shell Upgrade                                                              | R            | \$ 75,000            | 2016                    | *                                          | 4 - Strategic        |
| Falconbridge Storage Facility - Foundation Repairs                                                                                         | R            | \$ 95,000            | prior to 2010           | *                                          | 6 - Necessary        |
| Falconbridge Storage Facility - Roof Shingles                                                                                              | R            | \$ 60,000            | 2015                    | *                                          | 4 - Strategic        |
| Lourdes Storage Facility - Building Shell / Door                                                                                           | R            | \$ 30,000            | 2015                    | *                                          | 4 - Strategic        |
| Summation of BCA by CCI Group for 200 Larch (The Annex)                                                                                    | R            | \$ 633,000           | 2012-2014               | *                                          | 7 - Essential        |
| <b>Subtotal</b>                                                                                                                            |              | <b>\$ 1,337,000</b>  |                         |                                            |                      |
| <b>Transit Buildings:</b>                                                                                                                  |              |                      |                         |                                            |                      |
| Transit/Fleet Garage - 1160 Lorne - West Side Roof (75% due in 2021)                                                                       | R            | \$ 500,000           | 2021                    | *                                          | 1 - Deferrable       |
| Transit/Fleet Garage - 1160 Lorne - West Side Roof (25% due in 2037)                                                                       | R            | \$ 200,000           | 2037                    | *                                          | 1 - Deferrable       |
| Transit/Fleet Garage - 1160 Lorne - Structural Contingency                                                                                 | R            | \$ 75,000            | 2016                    | *                                          | 3 - Enhancement      |
| Transit/Fleet Garage - 1160 Lorne - Repairs to the exterior foundations including exposed repair/spalled concrete & concrete block scaling | R            | \$ 15,000            | 2017                    | *                                          | 4 - Strategic        |
| Transit/Fleet Garage - 1160 Lorne - South Side Existing Curtainwall                                                                        | R            | TBD                  | 2016                    | *                                          | 5 - Highly Desirable |
| Transit/Fleet Garage - 1160 Lorne - New parking lot on West Side                                                                           | R            | \$ 280,000           | 2016                    | *                                          | 8 - Urgent           |
| Transit/Fleet Garage - 1160 Lorne - Revise Parking Lot Drainage of Existing Catchbasin                                                     | R            | \$ 200,000           | 2016                    | *                                          | 8 - Urgent           |
| Transit/Fleet Garage - 1160 Lorne - Existing parking lot asphalt crack repairs                                                             | R            | \$ 25,000            | 2019                    | *                                          | 5 - Highly Desirable |
| Transit/Fleet Garage - 1160 Lorne - Update existing parking lot asphalt                                                                    | R            | \$ 250,000           | 2026                    | *                                          | 3 - Enhancement      |
| Transit/Fleet Garage - 1160 Lorne - Lighting upgrades                                                                                      | R            | \$ 300,000           | 2016                    | *                                          | 5 - Highly Desirable |
| Transit/Fleet Garage - 1160 Lorne - Building Envelope Upgrades (pending Building Life-Cycle assessment report)                             | R            | TBD                  | 2016                    | *                                          | 7 - Essential        |
| Downtown Terminal - Replacement of VCT flooring and tiles                                                                                  | R            | \$ 45,000            | 2016                    | *                                          | 7 - Essential        |
| Downtown Terminal - Refurbish patron washrooms                                                                                             | R            | \$ 10,000            | 2017                    | *                                          | 5 - Highly Desirable |
| Downtown Terminal - Repair to deteriorated curbs, sidewalks, etc.                                                                          | R            | \$ 10,000            | 2018                    | *                                          | 4 - Strategic        |
| Downtown Terminal - Maintenance repairs including crack sealing, potholes                                                                  | R            | \$ 10,000            | 2017                    | *                                          | 6 - Necessary        |
| Downtown Terminal - Asphalt paving replacement/repairs                                                                                     | R            | \$ 140,000           | 2021                    | *                                          | 4 - Strategic        |
| Downtown Terminal - Repainting exterior light standards, guardrails                                                                        | R            | \$ 15,000            | 2016                    | *                                          | 7 - Essential        |
| Downtown Terminal - Replacement of 2-ply modified bitumen roof system                                                                      | R            | \$ 225,000           | 2016                    | *                                          | 7 - Essential        |
| Downtown Terminal - HVAC upgrade and replacement                                                                                           | R            | \$ 35,000            | 2015                    | *                                          | 8 - Urgent           |
| Downtown Terminal - Boiler unit upgrade and replacement                                                                                    | R            | \$ 25,000            | 2018                    | *                                          | 7 - Essential        |
| Downtown Terminal - Water heater replacement                                                                                               | R            | \$ 10,000            | 2017                    | *                                          | 7 - Essential        |
| Downtown Terminal - Repairs including painting                                                                                             | R            | \$ 25,000            | 2018                    | *                                          | 5 - Highly Desirable |
| Downtown Terminal - Re-painting corroded columns.                                                                                          | R            | \$ 10,000            | 2016                    | *                                          | 8 - Urgent           |



# Unfunded Capital Projects

## Facilities (Excl. Citizen & Leisure)

| PROJECT DESCRIPTION                                                                 | PROJECT TYPE | COST                 | ORIGINAL YEAR REQUESTED | Identified on Life Cycle Assessment Report | Priority Ranking     |
|-------------------------------------------------------------------------------------|--------------|----------------------|-------------------------|--------------------------------------------|----------------------|
| Downtown Terminal - Replacement to signal devices, emergency lighting               | R            | \$ 15,000            | 2021                    | *                                          | 5 - Highly Desirable |
| Summation of BCA by CCI Group for Frobisher garage (old transit)                    | R            | \$ 4,156,500         | 2012-2014               | *                                          | 5 - Highly Desirable |
| Frobisher - Upgrade Fire Alarm System (pending Bldg rationalization report outcome) | R            | \$ 160,000           | 2015                    |                                            | 8 - Urgent           |
| Frobisher Garage (old transit) - Suspended Heaters                                  | R            | \$ 75,000            | 2017                    | *                                          | 6 - Necessary        |
| <b>Subtotal</b>                                                                     |              | <b>\$ 6,811,500</b>  |                         |                                            |                      |
| <b>Public Works Buildings:</b>                                                      |              |                      |                         |                                            |                      |
| Summation of BCA by CCI Group for Public Works Depots                               | R            | \$ 18,100,500        | 2012-2014               | *                                          | 7 - Essential        |
| Beaver Lake - Washroom and Kitchen Upgrades                                         | R            | \$ 50,000            | 2013                    |                                            | 6 - Necessary        |
| Black Lake New Sand-Salt Shed                                                       | N            | \$ 200,000           | 2015                    |                                            | 8 - Urgent           |
| Black Lake Road - Pave Around New Fuel Pumps                                        | N            | \$ 90,000            | 2014                    | *                                          | 6 - Necessary        |
| Black Lake Road Storage Facility - Fence and Security Gate                          | R            | \$ 90,000            | 2013                    | *                                          | 7 - Essential        |
| Desmarais Road Public Works Depot - Salt Shed Demolition                            | R            | \$ 15,000            | 2014                    |                                            | 4 - Strategic        |
| Desmarais Road Public Works Garage - Roof - Re-Roof / Repairs                       | R            | \$ 85,000            | 2016                    |                                            | 4 - Strategic        |
| Frobisher Cold Storage Building - Building Shell                                    | R            | \$ 50,000            | 2013                    | *                                          | 5 - Highly Desirable |
| Frobisher Operations Buildings - Building Shell Repairs                             | R            | \$ 50,000            | 2014                    | *                                          | 5 - Highly Desirable |
| Frobisher Operations Buildings - Replace Existing Rooftop Units HVAC                | R            | \$ 50,000            | 2015                    | *                                          | 7 - Essential        |
| Levack Public Works Depot - Building Shell                                          | R            | \$ 50,000            | 2012                    | *                                          | 5 - Highly Desirable |
| Levack Sale Shed - Building Shell                                                   | R            | \$ 30,000            | 2013                    | *                                          | 5 - Highly Desirable |
| Naughton Depot Main Building - Interior Improvements                                | R            | \$ 40,000            | 2014                    | *                                          | 4 - Strategic        |
| Naughton Depot Main Building - Miscellaneous - Exterior Improvements                | R            | \$ 60,000            | 2015                    | *                                          | 5 - Highly Desirable |
| Naughton Depot Main Building - Roof - Re-Roof C                                     | R            | \$ 90,000            | 2013                    | *                                          | 5 - Highly Desirable |
| Naughton Depot Salt Shed - Demolition                                               | R            | \$ 25,000            | 2015                    | *                                          | 6 - Necessary        |
| Nickel Centre Equipment Depot - Re-Roof                                             | R            | \$ 70,000            | 2014                    | *                                          | 7 - Essential        |
| Northwest Depot - Cold Mix Storage Unit                                             | R            | \$ 100,000           | 2015                    | *                                          | 5 - Highly Desirable |
| Northwest Depot - Fenced Yard with Security Gate                                    | R            | \$ 50,000            | 2015                    | *                                          | 7 - Essential        |
| Northwest Depot - Insulate Existing Cold Storage Unit + Heating                     | R            | \$ 90,000            | 2013                    | *                                          | 7 - Essential        |
| Northwest Depot - Suspended Heaters                                                 | R            | \$ 40,000            | 2012                    | *                                          | 7 - Essential        |
| Skead Public Works Garage - Roof                                                    | R            | \$ 80,000            | 2010                    | *                                          | 6 - Necessary        |
| Suez Depot - Cold Mix Storage Unit                                                  | N            | \$ 100,000           | 2010                    | *                                          | 4 - Strategic        |
| Suez Depot - Cold Storage Building (30' x 20')                                      | N            | \$ 200,000           | 2010                    | *                                          | 4 - Strategic        |
| Suez Depot - Parking Lot Improvements                                               | N            | \$ 80,000            | 2010                    | *                                          | 6 - Necessary        |
| Suez Depot - Pave Around New Fuel Pumps                                             | N            | \$ 90,000            | 2010                    | *                                          | 6 - Necessary        |
| Whitfish Public Works Garage - Exterior Windows (7)                                 | R            | \$ 25,000            | 2012                    | *                                          | 6 - Necessary        |
| Various Public Works Buildings - Re-Roofing                                         | R            | \$ 250,000           | before 2010             |                                            | 5 - Highly Desirable |
| Various Public Works Facilities - Salt Shed Structural Repairs                      | R            | \$ 150,000           | before 2010             |                                            | 5 - Highly Desirable |
| Various Salt Domes - Reshingling                                                    | R            | \$ 200,000           | before 2010             |                                            | 5 - Highly Desirable |
| <b>Subtotal</b>                                                                     |              | <b>\$ 20,600,500</b> |                         |                                            |                      |
| <b>Tom Davies Square &amp; Police Tower:</b>                                        |              |                      |                         |                                            |                      |
| TDS Courtyard - Structural Upgrades (including following projects):                 | R            | \$ 981,008           | 2017                    | *                                          |                      |
| Fountain Upgrade                                                                    | R            |                      |                         |                                            |                      |
| East Planters (Paris)                                                               | R            |                      |                         |                                            |                      |
| West Grassy Knolls (2 sets)                                                         | R            |                      |                         |                                            |                      |
| Minto/Brady Landscaping                                                             | R            |                      |                         |                                            |                      |
| AODA Accessibility Exterior upgrades                                                | N            | TBD                  | 2015                    | *                                          | 6 - Necessary        |

## Unfunded Capital Projects

### Facilities (Excl. Citizen & Leisure)

| PROJECT DESCRIPTION                                                          | PROJECT TYPE       | COST                 | ORIGINAL YEAR REQUESTED | Identified on Life Cycle Assessment Report | Priority Ranking     |
|------------------------------------------------------------------------------|--------------------|----------------------|-------------------------|--------------------------------------------|----------------------|
|                                                                              | <b>R (Renewal)</b> |                      |                         |                                            |                      |
|                                                                              | <b>N (New)</b>     |                      |                         |                                            |                      |
| TDS Courtyard - Structural Upgrades (including following projects):          | R                  | \$ 981,008           | 2017                    | *                                          |                      |
| Fountain Upgrade                                                             | R                  |                      |                         |                                            |                      |
| East Planters (Paris)                                                        | R                  |                      |                         |                                            |                      |
| West Grassy Knolls (2 sets)                                                  | R                  |                      |                         |                                            |                      |
| Minto/Brady Landscaping                                                      | R                  |                      |                         |                                            |                      |
| AODA Accessibility Exterior upgrades                                         | N                  | TBD                  | 2015                    | *                                          | 6 - Necessary        |
| AODA Accessibility Interior upgrades                                         | N                  | TBD                  | 2015                    | *                                          | 6 - Necessary        |
| Interior Finishes Replace/Repair                                             | R                  | \$ 750,000           | 2013                    | *                                          | 4 - Strategic        |
| Ongoing Exterior Upgrades and Replacements (Phase 2)(partial unfunded)       | R                  | \$ 300,000           | 2015-2016               | *                                          | 7 - Essential        |
| Ongoing Interior Upgrades and Replacements                                   | R                  | \$ 65,000            | 2015-2016               | *                                          | 4 - Strategic        |
| Washroom Upgrades - Basement & Main Floor (AODA compliance prior to 2025)    | R                  | TBD                  | 2013                    |                                            | 5 - Highly Desirable |
| Washroom Upgrades - 2nd Floor (AODA compliance prior to 2025)                | R                  | \$ 250,000           | 2013                    |                                            | 5 - Highly Desirable |
| Washroom Upgrades - 3rd Floor (AODA compliance prior to 2025)                | R                  | \$ 250,000           | 2013                    |                                            | 5 - Highly Desirable |
| Washroom Upgrades - 4th Floor (AODA compliance prior to 2025)                | R                  | \$ 250,000           | 2013                    |                                            | 5 - Highly Desirable |
| Refurbish and replace doors                                                  | R                  | \$ 160,000           | 2013                    | *                                          | 7 - Essential        |
| Roof Replacement                                                             | R                  | \$ 550,000           | 2022                    |                                            | 5 - Highly Desirable |
| Building Shell Repairs (Need assessment report to confirm)                   | R                  | TBD                  | 2015                    |                                            | 5 - Highly Desirable |
| Building Shell - Exterior Wall Sealant Repair (200 Brady)                    | R                  | \$ 245,000           | 2016                    | *                                          | 6 - Necessary        |
| Exterior Wall Cleaning - Caulk Building Exterior                             | R                  | \$ 150,000           | 2014                    | *                                          | 7 - Essential        |
| Refurbish and Replace windows                                                | R                  | \$ 250,000           | 2013                    | *                                          | 5 - Highly Desirable |
| Long Term Main Building Structural Review and Refurbishment                  | R                  | \$ 100,000           | 2025                    | *                                          | 5 - Highly Desirable |
| Precast panel Repair/Replacement (Need assessment report to confirm)         | R                  | TBD                  | 2015                    | *                                          | 5 - Highly Desirable |
| Elevator - Review and Remove Abandoned Unit                                  | R                  | \$ 25,000            | 2013                    | *                                          | 1 - Deferrable       |
| SDEC Contract expiry potential costs                                         | R                  | TBD                  | 2019                    | *                                          | 4 - Strategic        |
| Long term Mechanical system refurbishment and replacements (pending review)  | R                  | TBD                  | 2018                    | *                                          | 5 - Highly Desirable |
| Replace Chiller (maybe moved forward pending SDEC contract)                  | R                  | \$ 500,000           | 2017                    | *                                          | 7 - Essential        |
| Replace Cooling Tower (TDS)(partial funding)                                 | R                  | \$ 200,000           | 2017                    | *                                          | 7 - Essential        |
| Ventilation documentation, refurbish, replace HVAC system                    | R                  | \$ 90,000            | 2013                    | *                                          | 8 - Urgent           |
| Design, upgrade HVAC system distribution                                     | R                  | TBD                  | 2013                    |                                            | 7 - Essential        |
| Domestic hot and cold water system, Backflow prevention, Insulation, Repairs | R                  | \$ 120,000           | 2013                    | *                                          | 9 - Critical         |
| Long term Electrical system refurbishment and replacements                   | R                  | TBD                  | 2025                    | *                                          | 4 - Strategic        |
| Electrical Distribution Upgrades/Power filtering                             | R                  | \$ 110,000           | 2013                    | *                                          | 4 - Strategic        |
| Emergency Lighting System                                                    | R                  | \$ 75,000            | 2013                    | *                                          | 4 - Strategic        |
| Update Exterior Building Lighting                                            | R                  | \$ 25,000            | 2013                    | *                                          | 7 - Essential        |
| Interior Lighting Replacements (switch to low power LED's)                   | R                  | \$ 1,400,000         | 2016-2018               | *                                          | 5 - Highly Desirable |
| <b>Subtotal</b>                                                              |                    | <b>\$ 6,846,008</b>  |                         |                                            |                      |
| <b>TOTAL UNFUNDED PROJECTS</b>                                               |                    | <b>\$ 57,337,708</b> |                         |                                            |                      |

Note: Not all Unfunded Capital Projects costs are known at this time. This list is comprised of all projects to best of our knowledge

## 199 Larch Street

| PROJECT DESCRIPTION                                                      | PROJECT TYPE | 2016 REQUEST                | 2017 OUTLOOK   | 2018 OUTLOOK | 2019 OUTLOOK | 2020 OUTLOOK   |
|--------------------------------------------------------------------------|--------------|-----------------------------|----------------|--------------|--------------|----------------|
|                                                                          | R (Renewal)  |                             |                |              |              |                |
| Projects Related to Courtyard Renovation                                 |              | \$ 1,110,000                |                |              |              |                |
| Includes the following projects (not relating to Parking Roof):          |              |                             |                |              |              |                |
| Upper Courtyard Membrane Replacement                                     | R            |                             |                |              |              |                |
| Lower Courtyard Membrane Replacement (next to Paris Street)              | R            |                             |                |              |              |                |
| Stairs - Exterior Replacements (5 sets)                                  | R            |                             |                |              |              |                |
| Misc Architectural Concrete Repairs                                      | R            |                             |                |              |              |                |
| Door Thresholds and Rework Allowances                                    | R            |                             |                |              |              |                |
| North Ramps to Larch (lift and relay pavers only)                        | R            |                             |                |              |              |                |
| Concrete Benches                                                         | R            |                             |                |              |              |                |
| Misc Architectural Concrete Repairs                                      | R            |                             |                |              |              |                |
| Building Shell / Exterior Renovations                                    |              |                             |                |              |              |                |
| Emergency Exit Door and Frame Replacements                               | R            | \$ 25,000                   |                |              |              |                |
| Doors - Interior Refurbishment and Replacement                           | R            | \$ 25,000                   |                |              | \$ 93,000    |                |
| Upgrade Main Level Curtainwall and Revolving Door at Main Entrance       | R            |                             | \$ 325,000     |              |              |                |
| Loading Dock Platform Upgrade                                            | R            |                             | \$ 30,000      |              |              |                |
| Exterior Walls - Sealant Replacement (partial funding)                   | R            |                             |                |              |              | \$ 250,000     |
| Windows - Refurbish All Fenestrations and Localized Glazing Replacements | R            |                             |                |              |              | \$ 210,000     |
| Mechanical, Heating and Ventilation                                      |              |                             |                |              |              |                |
| Exhaust System Upgrade for Code Compliance                               | R            | \$ 75,000                   |                |              |              |                |
| Domestic Hot & Cold Water Systems - Backflow Preventers                  | R            | \$ 50,000                   |                |              |              |                |
| Plumbing Upgrades and Refurbishments                                     | R            | \$ 50,000                   |                |              |              |                |
| Building Lightning Protection Study and Maintenance                      | R            | \$ 50,000                   |                |              |              |                |
| Electrical Distribution Harmonics Report                                 | R            | \$ 15,000                   |                |              |              |                |
| Electrical Distribution Harmonics Filtering                              | R            | \$ 100,000                  |                |              |              |                |
| Make Up Air Unit and Heat Recovery Coil Replacement                      | R            |                             | \$ 185,000     |              |              |                |
| Fresh Air Intake - Filters                                               | R            |                             | \$ 185,000     |              |              |                |
| Hydronic Heating Upgrades                                                | R            |                             | \$ 50,000      |              |              |                |
| Upgrade Cooling System Chemical Treatment                                | R            |                             | \$ 30,000      |              |              |                |
| Loading dock / Larch - Heat Tracing                                      | R            |                             | \$ 30,000      |              |              |                |
| Humidification                                                           | R            |                             | \$ 225,000     |              |              |                |
| Air Handling Compartment and Fan Units                                   | R            |                             |                | \$ 125,000   |              | \$ 550,000     |
| Elevator Upgrades and Refurbishments (partial funding)                   | R            |                             |                |              |              |                |
| Interior Renovations                                                     |              |                             |                |              |              |                |
| Washrooms Upgrade (partial funding) (AOBA compliance prior to 2025)      | R            |                             | \$ 175,000     | \$ 150,000   | \$ 150,000   | \$ 150,000     |
| Interior Finishes Upgrade (Common Areas)                                 | R            |                             |                | \$ 400,000   |              |                |
| Other Projects & Studies                                                 |              |                             |                |              |              |                |
| Energy Conservation / Upgrades / Lighting                                | R            |                             | \$ 75,000      |              |              |                |
| PROJECT COSTS                                                            |              | \$ 1,500,000                | \$ 1,085,000   | \$ 775,000   | \$ 368,000   | \$ 1,160,000   |
| PROJECT FINANCING                                                        |              |                             |                |              |              |                |
| Reserves: Capital                                                        |              | \$ (1,500,000) <sup>1</sup> | \$ (1,085,000) | \$ (775,000) | \$ (368,000) | \$ (1,160,000) |
| CAPITAL ENVELOPE (Tax Levy)                                              |              | \$ -                        | \$ -           | \$ -         | \$ -         | \$ -           |

### Priority Setting:

The above projects were identified based on life safety, expected life cycle and existing condition as well as recent building condition assessment reports that identified critical/urgent repairs. Based on the Lease Agreement for 199 Larch Street, the Province pays a portion of operating expenditures for the building. Several projects above are operating expenditures in terms of the lease contract and generally accepted accounting principles, therefore will be partially funded by the Province.

1) There are additional needs for capital replacement/repairs that will exceed the reserve balance for 199 Larch Street. This will result in projects to be funded from the Capital Financing Committed Reserve Fund - General. Any draws will be repaid as funds become available.



## Unfunded Capital Projects

### 199 Larch Street

| PROJECT DESCRIPTION                                               | PROJECT TYPE<br>R (Renewal) | COST              | Year to be<br>completed | Identified on Life Cycle<br>Assessment Report | Priority Ranking     |
|-------------------------------------------------------------------|-----------------------------|-------------------|-------------------------|-----------------------------------------------|----------------------|
| Courtyard Improvements (includes following projects):             |                             |                   |                         |                                               |                      |
| Upper Larch Planters                                              | R                           | \$ 100,000        | 2015                    |                                               | 7 - Essential        |
| West Grassy Knoll                                                 |                             |                   | 2017                    |                                               | 6 - Necessary        |
| Washroom Upgrades in Common Areas (AODA compliance prior to 2025) | R                           | TBD               | 2014                    | *                                             | 5 - Highly Desirable |
| Modify/Refurbish Interior Stairs                                  | R                           | TBD               | 2013                    | *                                             | 6 - Necessary        |
| Building lightning protection upgrades                            | R                           | TBD               | 2017                    |                                               | 8 - Urgent           |
| HVAC VAV box Refurbishment                                        | R                           | TBD               | 2018                    |                                               | 7 - Essential        |
| Elevator Replacement                                              | R                           | TBD               | 2021                    | *                                             | 7 - Essential        |
| <b>TOTAL UNFUNDED PROJECTS</b>                                    |                             | <b>\$ 100,000</b> |                         |                                               |                      |



## Parking

### PROJECT DESCRIPTION

PROJECT TYPE  
R (Renewal)  
E (Expansion)  
N (New)

|                                    |   | 2016 REQUEST              | 2017 OUTLOOK      | 2018 OUTLOOK      | 2019 OUTLOOK      | 2020 OUTLOOK      |
|------------------------------------|---|---------------------------|-------------------|-------------------|-------------------|-------------------|
| Parking                            |   |                           |                   |                   |                   |                   |
| Parking Improvements               | R | \$ 100,000                | \$ 100,000        | \$ 100,000        | \$ 100,000        | \$ 100,000        |
| <b>PROJECT COSTS</b>               |   | <b>\$ 100,000</b>         | <b>\$ 100,000</b> | <b>\$ 100,000</b> | <b>\$ 100,000</b> | <b>\$ 100,000</b> |
| <b>PROJECT FINANCING</b>           |   |                           |                   |                   |                   |                   |
| Reserves: Capital                  |   | \$ (100,000) <sup>1</sup> | \$ (100,000)      | \$ (100,000)      | \$ (100,000)      | \$ (100,000)      |
| <b>CAPITAL ENVELOPE (Tax Levy)</b> |   | <b>\$ -</b>               | <b>\$ -</b>       | <b>\$ -</b>       | <b>\$ -</b>       | <b>\$ -</b>       |

### Notes:

1 - Parking Improvements Reserve Fund.

### Priority Setting:

The projects for 2016 are required to replace failing equipment such as pay and display machines and/or improvements to the parking lots. Future years will be revised pending strategic direction for the downtown core.



## Unfunded Capital Projects

### Parking

| PROJECT DESCRIPTION            | PROJECT TYPE | COST                |
|--------------------------------|--------------|---------------------|
|                                | N (New)      |                     |
| Parking Structure (Note 1)     | N            | \$ 6,550,000        |
| <b>TOTAL UNFUNDED PROJECTS</b> |              | <b>\$ 6,550,000</b> |

Note 1 - The "Strategic Parking Plan for the City of Greater Sudbury" completed in 2010 provided a cost estimate of \$6 million for a basic garage construction. This cost has been inflated from 2010 based on the Consumer Price Index. A financial plan will be developed and brought forward to Council at a future date which will include the utilization of additional parking revenues and reserves in conjunction with the strategic direction for the downtown core.



## Fleet Summary

### CATEGORY DESCRIPTION

(For detailed project listing see attached)

|                                                              | 2016 REQUEST        | 2017 OUTLOOK        | 2018 OUTLOOK        | 2019 OUTLOOK        | 2020 OUTLOOK        |
|--------------------------------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Heavy Duty Trucks (Equipped for Winter Control)              | \$ 1,000,000        | \$ 1,000,000        | \$ 1,000,000        | \$ 1,000,000        | \$ 1,048,199        |
| Specialty Equipment (Sweepers, Flushers, Vacuums etc)        | \$ 435,000          | \$ 310,000          | \$ 310,000          | \$ -                | \$ 485,000          |
| Medium Duty Vehicles (3/4 and 1 Ton Trucks & Vans)           | \$ 335,000          | \$ 230,000          | \$ 230,000          | \$ 290,000          | \$ 250,000          |
| Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks) | \$ 237,000          | \$ 250,000          | \$ 250,000          | \$ 290,000          | \$ 250,000          |
| Heavy Duty Trucks (Not Equipped for Winter Control)          | \$ 225,000          | \$ -                | \$ -                | \$ -                | \$ 225,000          |
| Vehicle/Equipment Rebuilding                                 | \$ 106,327          | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 100,000          |
| Zamboni's                                                    | \$ 95,000           | \$ 95,000           | \$ -                | \$ 95,000           | \$ -                |
| Hybrid Vehicles                                              | \$ 32,000           | \$ 32,000           | \$ 32,000           | \$ 32,000           | \$ 32,000           |
| Garbage Packers                                              | \$ -                | \$ 800,000          | \$ 800,000          | \$ 800,000          | \$ -                |
| Heavy Duty Equipment (Graders, Loaders, Backhoes etc)        | \$ -                | \$ -                | \$ -                | \$ 175,000          | \$ 300,000          |
| <b>PROJECT COSTS</b>                                         | <b>\$ 2,485,327</b> | <b>\$ 2,817,000</b> | <b>\$ 2,722,000</b> | <b>\$ 2,742,000</b> | <b>\$ 2,690,199</b> |
| <b>PROJECT FINANCING</b>                                     |                     |                     |                     |                     |                     |
| Reserves: Capital                                            | \$ (2,485,327)      | \$ (2,817,000)      | \$ (2,722,000)      | \$ (2,742,000)      | \$ (2,690,199)      |
| <b>CAPITAL ENVELOPE (Tax Levy)</b>                           | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         |
| Annual Contribution to Reserve Fund                          | \$ 2,485,327        | \$ 2,535,034        | \$ 2,585,735        | \$ 2,637,450        | \$ 2,690,199        |
| Additional Draw from Equipment and Vehicle Replacement       | \$ -                | \$ 281,966          | \$ 138,265          | \$ 104,550          | \$ -                |
| Reserve Fund - Fleet                                         | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                |
| <b>Total Funding from Reserve Fund</b>                       | <b>\$ 2,485,327</b> | <b>\$ 2,817,000</b> | <b>\$ 2,722,000</b> | <b>\$ 2,742,000</b> | <b>\$ 2,690,199</b> |

### Notes:

- 1 - The annual operating budget includes a contribution to the Equipment and Vehicle Replacement Reserve Fund - Fleet of \$2,436,595 in 2015 with a 2% increase in 2016.
- 2 - This 5 year capital budget includes an additional contribution from the Equipment and Vehicle Replacement Reserve Fund - Fleet of various amounts per year (from 2017 to 2019) to meet the fleet lifecycle replacement requirements.

### Priority Setting:

Priority setting is based on review of each vehicle for its age and condition (ie. mileage, body condition, etc). Based on available funding, the most urgent vehicles required to be replaced based on age/conditions are recommended in the budget on a yearly basis.

## Fleet Detail

| PROJECT DESCRIPTION                                                            | PROJECT TYPE<br>R (Renewal)<br>N (New) | 2016 REQUEST        | 2017 OUTLOOK        | 2018 OUTLOOK        | 2019 OUTLOOK        | 2020 OUTLOOK        |
|--------------------------------------------------------------------------------|----------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                                                                                |                                        |                     |                     |                     |                     |                     |
| Heavy Duty Trucks (Equipped for Winter Control)                                | R                                      | \$ 1,000,000        | \$ 1,000,000        | \$ 1,000,000        | \$ 1,000,000        | \$ 1,048,199        |
| Tandem Multi-Function                                                          |                                        |                     |                     |                     |                     |                     |
| <b>SUBTOTAL - Heavy Duty Trucks (Equipped for Winter Control)</b>              |                                        | <b>\$ 1,000,000</b> | <b>\$ 1,000,000</b> | <b>\$ 1,000,000</b> | <b>\$ 1,000,000</b> | <b>\$ 1,048,199</b> |
| Specialty Equipment (Sweepers, Flushers, Vactors etc.)                         | R                                      | \$ 310,000          | \$ 310,000          | \$ 310,000          |                     | \$ 135,000          |
| Trackless MT5                                                                  |                                        |                     |                     |                     |                     |                     |
| Loader Mounted Snowblower                                                      | R                                      | \$ 125,000          |                     |                     |                     | \$ 150,000          |
| Asphalt Equipment                                                              | R                                      |                     |                     |                     |                     | \$ 100,000          |
| Compressors                                                                    | R                                      |                     |                     |                     |                     | \$ 100,000          |
| Boilers / Steamers                                                             | R                                      |                     |                     |                     |                     | \$ 100,000          |
| <b>SUBTOTAL - Specialty Equipment (Sweepers, Flushers, Vactors etc.)</b>       |                                        | <b>\$ 435,000</b>   | <b>\$ 310,000</b>   | <b>\$ 310,000</b>   | <b>\$ -</b>         | <b>\$ 485,000</b>   |
| Medium Duty Vehicles (3/4 and 1 Ton Trucks & Vans)                             | R                                      | \$ 210,000          | \$ 75,000           | \$ 75,000           | \$ 75,000           | \$ 75,000           |
| 3/4 Ton 4x4 Pickup / Crew Cabs                                                 |                                        |                     |                     |                     |                     |                     |
| 1 Ton Dump                                                                     | R                                      | \$ 90,000           | \$ 100,000          | \$ 100,000          | \$ 140,000          | \$ 100,000          |
| Vans                                                                           | R                                      | \$ 35,000           | \$ 55,000           | \$ 55,000           | \$ 75,000           | \$ 75,000           |
| <b>SUBTOTAL - Medium Duty Vehicles (3/4 and 1 Ton Trucks &amp; Vans)</b>       |                                        | <b>\$ 335,000</b>   | <b>\$ 230,000</b>   | <b>\$ 230,000</b>   | <b>\$ 290,000</b>   | <b>\$ 250,000</b>   |
| Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks)                   | R                                      | \$ 115,000          | \$ 50,000           | \$ 50,000           | \$ 50,000           | \$ 50,000           |
| Mini Vans                                                                      |                                        |                     |                     |                     |                     |                     |
| 1/2 Ton Pickups                                                                | R                                      | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 100,000          |
| Cars                                                                           | R                                      | \$ 42,000           | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 100,000          |
| <b>SUBTOTAL - Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks)</b> |                                        | <b>\$ 257,000</b>   | <b>\$ 250,000</b>   | <b>\$ 250,000</b>   | <b>\$ 250,000</b>   | <b>\$ 250,000</b>   |
| Heavy Duty Trucks (Not Equipped for Winter Control)                            | R                                      | \$ 225,000          |                     |                     |                     | \$ 225,000          |
| Single Axle Dump Truck                                                         |                                        |                     |                     |                     |                     |                     |
| <b>SUBTOTAL - Heavy Duty Trucks (Not Equipped for Winter Control)</b>          |                                        | <b>\$ 225,000</b>   | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ 225,000</b>   |
| Zamboni's                                                                      | R                                      | \$ 95,000           | \$ 95,000           |                     | \$ 95,000           | \$ -                |
| Zamboni                                                                        |                                        |                     |                     |                     |                     |                     |
| <b>SUBTOTAL - Zamboni's</b>                                                    |                                        | <b>\$ 95,000</b>    | <b>\$ 95,000</b>    | <b>\$ -</b>         | <b>\$ 95,000</b>    | <b>\$ -</b>         |
| Hybrid Vehicles                                                                | R                                      | \$ 32,000           | \$ 32,000           | \$ 32,000           | \$ 32,000           | \$ 32,000           |
| Hybrid Cars                                                                    |                                        |                     |                     |                     |                     |                     |
| <b>SUBTOTAL - Hybrid Vehicles</b>                                              |                                        | <b>\$ 32,000</b>    | <b>\$ 32,000</b>    | <b>\$ 32,000</b>    | <b>\$ 32,000</b>    | <b>\$ 32,000</b>    |
| Garbage Packers                                                                | R                                      | \$ -                | \$ 800,000          | \$ 800,000          | \$ 800,000          | \$ -                |
| Garbage Packers                                                                |                                        |                     |                     |                     |                     |                     |
| <b>SUBTOTAL - Garbage Packers</b>                                              |                                        | <b>\$ -</b>         | <b>\$ 800,000</b>   | <b>\$ 800,000</b>   | <b>\$ 800,000</b>   | <b>\$ -</b>         |
| Heavy Duty Equipment (Graders, Loaders, Backhoes etc)                          | R                                      | \$ -                | \$ -                | \$ -                | \$ 175,000          | \$ 300,000          |
| Grader                                                                         |                                        |                     |                     |                     |                     |                     |
| <b>SUBTOTAL - Heavy Duty Equipment (Graders, Loaders, Backhoes etc)</b>        |                                        | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ 175,000</b>   | <b>\$ 300,000</b>   |
| Vehicle / Equipment Rebuilds                                                   | R                                      | \$ 100,327          | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 100,000          |
| <b>PROJECT COSTS</b>                                                           |                                        | <b>\$ 2,485,327</b> | <b>\$ 2,817,000</b> | <b>\$ 2,722,000</b> | <b>\$ 2,742,000</b> | <b>\$ 2,690,199</b> |

Please refer to the next page for a detailed list of vehicles/equipment that are planned to be replaced during 2016.



## Fleet Planned Replacements

| UNIT #                                                              | DESCRIPTION                                    | REPLACEMENT<br>VALUE       | EXPECTED LIFE<br>CYCLE         |
|---------------------------------------------------------------------|------------------------------------------------|----------------------------|--------------------------------|
| <b>Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks)</b> | 11 Light Duty Vehicles to be replaced          | \$ 257,000                 | 7 Years (Note 1)               |
| <b>Medium Duty Vehicles (3/4 and 1 Ton Trucks &amp; Vans)</b>       |                                                |                            |                                |
| S446                                                                | 2003 Ford F250 Pickup (replace with Cargo Van) | \$ 35,000                  |                                |
| S532                                                                | 2005 Ford F350 Dump                            | \$ 50,000                  |                                |
| S499                                                                | 2004 Ford F250 Pickup                          | \$ 35,000                  |                                |
| S536                                                                | 2004 Ford F250 Pickup                          | \$ 35,000                  |                                |
| S558                                                                | 2004 Ford F350 Crew Cab                        | \$ 35,000                  |                                |
| S448                                                                | 2005 Chevrolet 2500 Pickup                     | \$ 35,000                  |                                |
| S448                                                                | 2005 Chevrolet 2500 Pickup                     | \$ 35,000                  |                                |
| S059                                                                | 2005 Chevrolet 2500 Pickup                     | \$ 35,000                  |                                |
| S561                                                                | 2004 F250 4x4 / Plow / Sander                  | \$ 40,000                  |                                |
|                                                                     |                                                | <u>\$ 335,000</u>          | 7 Years                        |
| <b>Heavy Duty Trucks (Not Equipped for Winter Control)</b>          |                                                |                            |                                |
| S660                                                                | 1999 International Asphalt Recycling Truck     | \$ 225,000                 | 10 Years                       |
| <b>Heavy Duty Trucks (Equipped for Winter Control)</b>              |                                                |                            |                                |
| S607                                                                | 2003 International 7400                        | \$ 250,000                 |                                |
| S608                                                                | 2003 International 7400                        | \$ 250,000                 |                                |
| S609                                                                | 2003 International 7400                        | \$ 250,000                 |                                |
| S610                                                                | 2003 International 7400                        | \$ 250,000                 |                                |
|                                                                     |                                                | <u>\$ 1,000,000</u>        | 10 Years                       |
| <b>Hybrid Vehicles</b>                                              |                                                |                            |                                |
| S1951                                                               | 2008 Toyota Prius Hybrid                       | \$ 32,000                  | 7 Years                        |
| <b>Specialty Equipment (Sweepers, Flushers, Vactors, etc)</b>       |                                                |                            |                                |
| R952                                                                | Blanchette Loader Mounted Blower               | \$ 125,000                 |                                |
| S254                                                                | 2002 Trackless MT5T - Deep Reduction           | \$ 155,000                 |                                |
| S238                                                                | 2002 Trackless MT5T                            | \$ 155,000                 |                                |
|                                                                     |                                                | <u>\$ 435,000</u>          | 12 years                       |
| <b>Zambonis</b>                                                     |                                                |                            |                                |
| R966                                                                | 2002 Zamboni 520 Front Dump                    | \$ 95,000                  | 12 years                       |
| <b>Other</b>                                                        |                                                |                            |                                |
| Vehicle/Equipment Rebuilds                                          |                                                |                            | Extends Life of Existing Units |
|                                                                     |                                                | \$ 106,327                 |                                |
|                                                                     | <b>Total Funds for Fleet Capital - 2016</b>    | <u><u>\$ 2,485,327</u></u> |                                |

Note 1 - A total of 11 light duty vehicles will be replaced during 2016. Vehicles assigned to operating departments are transferred to the "retired fleet pool (corporate fleet)". Fleet management determines actual replacements in the spring based on worst condition from the "retired fleet pool".



## Unfunded Capital Projects

### Fleet

| PROJECT DESCRIPTION                                          | PROJECT TYPE | COST                 |
|--------------------------------------------------------------|--------------|----------------------|
|                                                              | R (Renewal)  |                      |
| Light Duty Vehicles (Cars, Mini-Vans, 1/2 Ton Pickup Trucks) | R            | 1,711,986            |
| Medium Duty Vehicles (3/4 and 1 Ton Trucks & Vans)           | R            | 3,288,557            |
| Heavy Duty Trucks (Not Equipped for Winter Control)          | R            | 708,863              |
| Heavy Duty Trucks (Equipped for Winter Control)              | R            | 1,878,231            |
| Hybrid Vehicles                                              | R            | 1,019,656            |
| Specialty Equipment (Sweepers, Flushers etc)                 | R            | 4,818,125            |
| Garbage Packers                                              | R            | 72,000               |
| Heavy Duty Equipment (Graders, Loaders, Backhoes etc)        | R            | 625,000              |
| Zamboni's                                                    | R            | 992,721              |
| Trailers                                                     | R            | 149,211              |
| <b>TOTAL UNFUNDED PROJECTS</b>                               |              | <b>\$ 15,264,360</b> |

Note - List above reflects the vehicles and equipment that are required to be replaced over the next five years, however are unfunded based on existing funding levels.

The estimated annual funding required to replace vehicles and equipment is approximately \$3.8M (based on replacement value). Based on the current size of fleet and the estimated replacement value, the 2016 annual funding shortfall is approximately \$1.3M.

## Transit

| PROJECT DESCRIPTION                            | PROJECT TYPE |               | 2016 REQUEST           | 2017 OUTLOOK | 2018 OUTLOOK | 2019 OUTLOOK | 2020 OUTLOOK |
|------------------------------------------------|--------------|---------------|------------------------|--------------|--------------|--------------|--------------|
|                                                | R (Renewal)  | E (Expansion) |                        |              |              |              |              |
|                                                | N (New)      |               |                        |              |              |              |              |
| Bus Replacements                               | R            | \$            | 2,060,115 <sup>1</sup> |              |              |              |              |
| Bus Rebuilds                                   | R            | \$            | 360,000 <sup>1</sup>   | \$ 240,000   | \$ 200,000   | \$ 200,000   | \$ 320,000   |
| Bus Shelters (Contribution to Reserve Fund)    | E            | \$            | 13,000                 | \$ 13,000    | \$ 13,000    | \$ 13,000    | \$ 13,000    |
| Transit Master Plan                            | N            | \$            | 75,000                 | \$ 75,000    |              |              |              |
| Garage Improvements (Transit and Fleet Garage) | E            | \$            | 237,500 <sup>1,2</sup> |              |              |              |              |
| Service Truck                                  | R            | \$            | 70,000 <sup>1</sup>    |              |              |              |              |
| Vans                                           | R            |               |                        |              | \$ 90,000    |              | \$ 90,000    |
| PROJECT COSTS                                  |              |               | \$ 2,815,615           | \$ 328,000   | \$ 303,000   | \$ 213,000   | \$ 423,000   |
| PROJECT FINANCING                              |              |               |                        |              |              |              |              |
| Reserves: Capital                              |              | \$            | (195,887)              | \$ -         | \$ -         | \$ -         | \$ -         |
| Reserves Obligatory: Provincial Gas Tax        |              | \$            | (2,504,208)            | \$ (210,169) | \$ (182,813) | \$ (90,409)  | \$ (297,957) |
| CAPITAL ENVELOPE (Tax Levy)                    |              |               | \$ 115,520             | \$ 117,831   | \$ 120,187   | \$ 122,591   | \$ 125,043   |

### Notes:

- 1 - Provincial Gas Tax Reserve Fund
- 2 - Capital Financing Reserve Fund - Transit

### Priority Setting:

There is a Transit long term financial plan for a 20 year period which is based on the estimated lifecycle of transit buses and need for replacement of other assets. The Capital Budget is prepared in accordance with this plan to ensure fiscal sustainability. Staff has updated the plan and presented to the Finance and Administration Committee in August 2015.