



011096035-01

# **Transit Commission**

Draft Operating and Capital Budget

## **Tax Supported Programs**



Tabled October 26, 2011





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## Transit Commission

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#### Description

Transit Services is responsible for providing ease of mobility to the community by offering public transportation options that meet the needs and expectations of the largest number of persons possible. The department operates four main types of services: regular transit (including O-Train), commuter (express) transit, school transit, and para transit. We strive to meet our policy standards, including increasing ridership, by focussing on the safety and the reliability of both the work we perform and the services we deliver.

#### **Programs / Services Offered**

- Conventional Transit: regular transit, commuter (express) transit, school transit
- O-Train
- Para Transit

Support Services for Transit are delivered internally and include:

- Bus and rail service delivery monitoring and control
- Maintenance of Assets (vehicles and facilities)
- Transit Law Enforcement
- Marketing and Strategic Development
- Customer Relations
- Service Design
- Training
- Safety Management and Regulatory Assurance
- Project Management for Transit led capital development (incl. technical management for bus procurement)
- Performance metrics, surveys, quality processes, Council and stakeholder liaison and tactical direction

#### **Re-Organizations**

- In 2008, as part of an organizational and governance review (Oliver Wyman Report), Transit Services re-organized the department's structure to align with City Manager's direction.
- In July 2008, Transit Fleet and Material Management functions were integrated into Transit Services. Technical Services and Maintenance Planning functions were also created to support the department. In Q3, with commencement of the Smartcard program a Capital Projects section was created and scheduled to ensure appropriate control of scope, schedule and budget. In Q4, Transit Services established a Regulatory Assurance and Safety section.
- In Q3 2009, a City initiative resulted in the integration of RPAM to deal with facility maintenance and development.
- From Sept. to Nov. 2010, the Customer Service and Marketing Branch was re-organized and meshed into two separate areas. As a result, marketing resources were moved to the Performance and Quality Services Branch to create the Marketing and Strategic Development Branch. And, the customer service resources were moved to create the Safety, Business Services and Customer Relations Branch.

#### **Performance / Outcome Measures**

- Following three consecutive years with an annual average fare increase of 7.5%, 2011 saw a 2.5% increase in fares effective July 1, 2011, fares are recommended to rise 2.5% in 2012 effective July 1, 2012.
- Annual ridership is projected for 2012 to exceed the milestone of 100M passengers for the second time, with 106.6M passengers and conventional fare revenue of \$174.3M.
- The 2011 ridership is at a record level of 103.6M (projected). It has been primarily driven by sustained employment levels in the area, the U-Pass program at Ottawa's two universities and the ongoing high fuel cost.

#### 2012 Budget Risks / Other Considerations

#### 2012 Budget Risks

- Local economic stability and employment levels
- Asset performance
- Labour negotiations with ATU Local 279 and ATU 1760
- Managing labour turnover
- Achievement of savings as a result of route optimization
- Fuel Pricing
- Implementation of PRESTO

#### 2012 - Moving Forward

In 2011, a number of strategic priority projects were completed or significantly advanced, including:

- A fully accessible transit fleet
- Transit System Security Improvement Project
- Integration of 306 articulated buses purchased through an innovative deal with New Flyer
- Procurement of 75 Double Decker buses
- Procurement of new train sets to improve the O-Train service from 15-minute intervals to 8-minute intervals in 2014
- Development of a Fuel Management Program
- Opening of the SW Transitway
- Expansion of the Fallowfield Park and Ride lot
- Successful rebuild of the Maintenance Department

A number of initiatives, designed to increase efficiencies, will continue to be introduced, including:

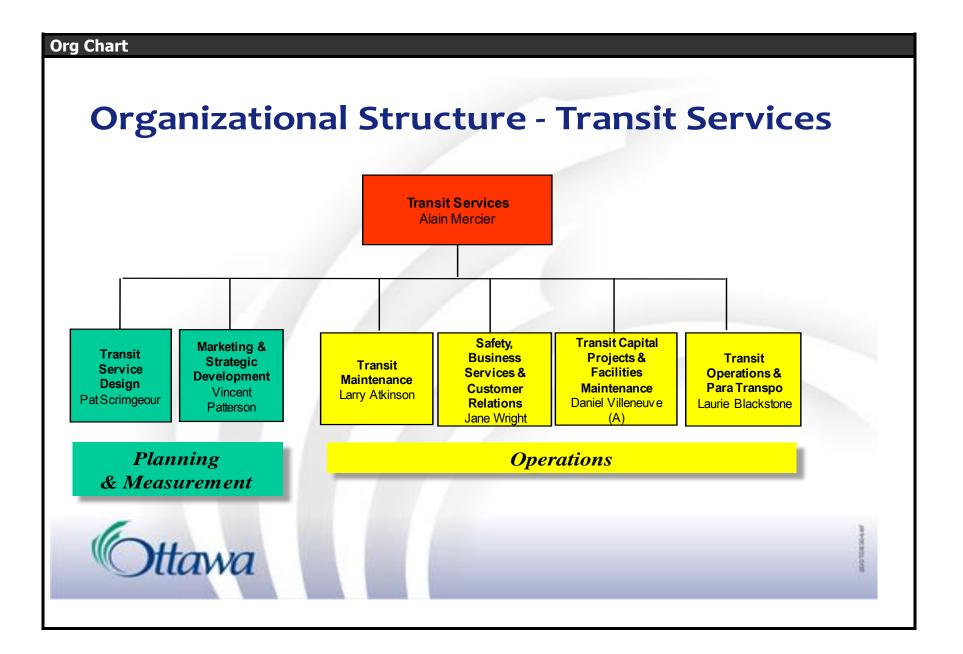
- PRESTO Smartcard
- \$5.5M in additional funding provided to add some 66,000 service hours to address growing demands on our system

#### 2012 Budget Risks / Other Considerations

- Phase II of Industrial Garage will be operational
- Moving towards real-time information of bus arrivals
- Continuation of work on Accessibility enhancements on the transit system
- Technology Roadmap
- Increasing bus availability to 90% by 2014
- Moving toward fare ratio of 55%
- Preparing for rail implementation (integrating bus to rail mitigation and bus/rail strategy)
- Continued life-cycle improvements and enhancements to infrastructure (stations, buildings, etc.)

#### **Other Considerations**

- Required focus on safety practices and on reliability in work performance and service delivery, including service availability, on-time performance and service connection management
- Need for further engaging employees and providing and e-learning environment for re-training programs
- Continued life-cycle improvements and enhancements to infrastructure (stations, buildings, etc.)
- Moving toward a revenue-cost ratio of 55%, established on the basis of the actual Corporate Finance allocation process for corporate overhead.



## **City of Ottawa Transit - Operating Resource Requirement**

In Thousands (\$000)

| Operating Pasaursa Paguiramont            | 2010      | 20:                 | 11        | 2012      | \$ Change Over |
|---|-----------|---------------------|-----------|-----------|----------------|
| Operating Resource Requirement            | Actual    | Forecast            | Budget    | Estimate  | 2011 Budget    |
| Expenditure by Program                    |           |                     |           |           |                |
| General Manager's Office                  | 557       | 475                 | 586       | 600       | 14             |
| Marketing and Strategic Development       | 936       | 1,106               | 1,149     | 1,710     | 561            |
| Service Design                            | 1,251     | 1,921               | 1,989     | 2,073     | 84             |
| Transit Operations                        | 159,828   | 152,403             | 151,033   | 154,201   | 3,168          |
| Safety, Business Services & Customer Rel. | 17,975    | 18,019              | 18,495    | 19,117    | 622            |
| Transit Maintenance                       | 156,359   | 155,359             | 150,335   | 159,543   | 9,208          |
| Transit Projects & Facilities Mtce.       | 27,462    | 34,775              | 36,447    | 39,128    | 2,681          |
| Transit Equipment Recoveries              | 2         | -                   | -         | -         | -              |
| Para Transpo                              | 28,036    | 29,127              | 29,252    | 30,101    | 849            |
| Non Departmental                          | 32,330    | 45,520              | 45,520    | 45,893    | 373            |
| Service Ottawa                            | -         | (175)               | (175)     | (264)     | (89)           |
| Gross Expenditure                         | 424,736   | 438,530             | 434,631   | 452,102   | 17,471         |
| Recoveries & Allocations                  | (12,355)  | (11,409)            | (11,409)  | (11,409)  | -              |
| Revenue                                   | (200,169) | (209,962)           | (206,063) | (214,084) | (8,021)        |
| Net Requirement                           | 212,212   | 217,159             | 217,159   | 226,609   | 9,450          |
| Expenditure by Type                       |           |                     |           |           |                |
| Salaries, Wages & Benefits                | 225,919   | 223,927             | 227,728   | 234,620   | 6,892          |
| Overtime                                  | 17,187    | 15,596              | 11,796    | 11,796    | -              |
| Material & Services                       | 85,090    | 84,735              | 80,135    | 89,614    | 9,479          |
| Transfers/Grants/Financial Charges        | 72,937    | 86,917              | 86,917    | 87,357    | 440            |
| Fleet Costs                               | 655       | 580                 | 580       | 600       | 20             |
| Program Facility Costs                    | 19,052    | 23,596              | 24,296    | 25,003    | 707            |
| Other Internal Costs                      | 3,896     | 3,354               | 3,354     | 3,366     | 12             |
| Service Ottawa                            | -         | (175)               | (175)     | (254)     | (79)           |
| Gross Expenditure                         | 424,736   | 438,530             | 434,631   | 452,102   | 17,471         |
| Recoveries & Allocations                  | (12,355)  | (11,409)            | (11,409)  | (11,409)  | -              |
| Net Expenditure                           | 412,381   | 427,121             | 423,222   | 440,693   | 17,471         |
| Revenue By Type                           |           |                     |           |           |                |
| Federal                                   | (7,345)   | (9,781)             | (9,781)   | (9,781)   | -              |
| Provincial                                | (26,914)  | (18,793)            | (18,793)  | (18,793)  | -              |
| Municipal                                 | -         | -                   | -         | -         | -              |
| Own Funds                                 | (6,358)   | (8,625)             | (8,625)   | (3,592)   | 5,033          |
| Fees and Services                         | (159,552) | (172,763)           | (168,864) | (180,318) | (11,454)       |
| Fines                                     | -         | ( <u>-, -,, -</u> ) | -         | -         | -              |
| Other                                     | -         | -                   | -         | (1,600)   | (1,600)        |
| Total Revenue                             | (200,169) | (209,962)           | (206,063) | (214,084) | (8,021)        |
| Net Requirement                           | 212,212   | 217,159             | 217,159   | 226,609   | 9,450          |
| Full Time Equivalents                     | , _       | ,                   | 3,163.04  | 3,166.04  | 3.00           |

## City of Ottawa Transit - Operating Resource Requirement Analysis

In Thousands (\$000)

|  | 20                                    | )11 Baseline |                           |                      |                          | 20 <u>12 A</u> | djustments            |                   |                            | 2012      | \$ Change                      |
|--|---------------------------------------|--------------|---------------------------|----------------------|--------------------------|----------------|-----------------------|-------------------|----------------------------|-----------|--------------------------------|
| Operating Resource Requirement<br>Analysis | Forecast                              | Budget       | Adj. to<br>Base<br>Budget | Maintain<br>Services | Provincial<br>Legislated | Growth         | Council<br>Priorities | Service<br>Ottawa | User Fees<br>&<br>Revenues | Estimate  | S Change<br>Over '11<br>Budget |
| Expenditures by Program                    |                                       |              |                           |                      |                          |                |                       |                   |                            |           |                                |
| General Manager's Office                   | 475                                   | 586          | -                         | 14                   | -                        | -              | -                     | -                 | -                          | 600       | 14                             |
| Marketing and Strategic Development        | 1,106                                 | 1,149        | -                         | 561                  | -                        | -              |                       | -                 | -                          | 1,710     | 561                            |
| Service Design                             | 1,921                                 | 1,989        |                           | 84                   |                          |                |                       |                   |                            | 2,073     | 84                             |
| Transit Operations                         | 152,403                               | 151,033      | -                         | 213                  | -                        | 2,955          | -                     | -                 | -                          | 154,201   | 3,168                          |
| Safety, Business Services & Customer Rel.  | 18,019                                | 18,495       | -                         | 622                  | -                        | -              | -                     | -                 | -                          | 19,117    | 622                            |
| Transit Maintenance                        | 155,359                               | 150,335      | -                         | 6,448                | 215                      | 2,545          | -                     | -                 | -                          | 159,543   | 9,208                          |
| Transit Projects & Facilities Mtce.        | 34,775                                | 36,447       | -                         | 1,928                | -                        | 753            |                       | -                 | -                          | 39,128    | 2,681                          |
| Transit Equipment Recoveries               | -                                     | -            | -                         | -                    | -                        | -              | -                     | -                 | -                          | -         | -                              |
| Para Transpo                               | 29,127                                | 29,252       | -                         | 849                  | -                        | -              | -                     | -                 | -                          | 30,101    | 849                            |
| Non Departmental                           | 45,520                                | 45,520       | -                         | 373                  | -                        | -              | -                     | -                 | -                          | 45,893    | 373                            |
| Service Ottawa                             | (175)                                 | (175)        | -                         |                      | -                        | -              | -                     | (89)              | -                          | (264)     | (89)                           |
| Gross Expenditure                          | 438,530                               | 434,631      | -                         | 11,092               | 215                      | 6,253          | -                     | (89)              | -                          | 452,102   | 17,471                         |
| Recoveries & Allocations                   | (11,409)                              | (11,409)     | -                         | -                    | -                        | -              | -                     | -                 | -                          | (11,409)  | -                              |
| Revenue                                    | (209,962)                             | (206,063)    | 8,625                     | (5,759)              | -                        | (6,581)        | -                     | -                 | (4,306)                    | (214,084) | 8,021                          |
| Net Requirement                            | 217,159                               | 217,159      | 8,625                     | 5,333                | 215                      | (328)          | -                     | (89)              | (4,306)                    | 226,609   | 25,492                         |
| Expenditures by Type                       |                                       |              |                           |                      |                          |                |                       |                   |                            |           |                                |
| Salaries, Wages & Benefits                 | 223,927                               | 227,728      |                           | 2,439                | -                        | 4,453          | -                     | -                 | -                          | 234,620   | 6,892                          |
| Overtime                                   | 15,596                                | 11,796       | -                         | -                    | -                        | -              | -                     | -                 | -                          | 11,796    | -                              |
| Material & Services                        | 84,735                                | 80,135       | -                         | 7,769                | 215                      | 1,495          | -                     | -                 | -                          | 89,614    | 9,479                          |
| Transfers/Grants/Financial Charges         | 86,917                                | 86,917       | -                         | 440                  | -                        | -              | -                     | -                 | -                          | 87,357    | 440                            |
| Fleet Costs                                | 580                                   | 580          | -                         | 30                   | -                        | -              | -                     | (10)              | -                          | 600       | 20                             |
| Program Facility Costs                     | 23,596                                | 24,296       | -                         | 402                  | -                        | 305            | -                     | -                 | -                          | 25,003    | 707                            |
| Other Internal Costs                       | 3,354                                 | 3,354        | -                         | 12                   | -                        | -              | -                     | -                 | -                          | 3,366     | 12                             |
| Service Ottawa                             | (175)                                 | (175)        | -                         | -                    | -                        | -              | -                     | (79)              | -                          | (254)     | (79)                           |
| Gross Expenditures                         | 438,530                               | 434,631      | -                         | 11,092               | 215                      | 6,253          | -                     | (89)              | -                          | 452,102   | 17,471                         |
| Recoveries & Allocations                   | (11,409)                              | (11,409)     | -                         | -                    | -                        | -              | -                     | -                 | -                          | (11,409)  | -                              |
| Net Expenditure                            | 427,121                               | 423,222      | -                         | 11,092               | 215                      | 6,253          | -                     | (89)              | -                          | 440,693   | 17,471                         |
| Percent of 2011 Net Expenditure Budget     |                                       |              | 0.0%                      | 2.6%                 | 0.1%                     | 1.5%           | 0.0%                  | 0.0%              | 0.0%                       | 4.1%      |                                |
| Revenues By Type                           |                                       |              |                           |                      |                          |                |                       |                   |                            |           |                                |
| Federal                                    | (9,781)                               | (9,781)      | -                         | -                    | -                        | -              | -                     | -                 | -                          | (9,781)   | -                              |
| Provincial                                 | (18,793)                              | (18,793)     | -                         | -                    | -                        | -              | -                     | -                 | -                          | (18,793)  | -                              |
| Municipal                                  | -                                     | -            |                           | -                    | -                        | -              | -                     | -                 |                            | -         | -                              |
| Own Funds                                  | (8,625)                               | (8,625)      | 8,625                     | (3,592)              | -                        | -              | -                     | -                 | -                          | (3,592)   | 5,033                          |
| Fees and Services                          | (172,763)                             | (168,864)    | -                         | (1,867)              | -                        | (5,281)        | -                     | -                 | (4,306)                    | (180,318) | (11,454)                       |
| Fines                                      | -                                     | -            | -                         | -                    | -                        | -              | -                     | -                 | -                          | -         | -                              |
| Other                                      | -                                     | -            | -                         | (300)                | -                        | (1,300)        | -                     | -                 |                            | (1,600)   | (1,600)                        |
| Total Revenue                              | (209,962)                             | (206,063)    | 8,625                     | (5,759)              | -                        | (6,581)        | -                     | -                 | (4,306)                    | (214,084) | (8,021)                        |
| Percent of 2011 Revenue Budget             |                                       |              | -4.2%                     | 2.8%                 | 0.0%                     | 3.2%           | 0.0%                  | 0.0%              | 2.1%                       | 3.9%      |                                |
| Net Requirement                            | 217,159                               | 217,159      | 8,625                     | 5,333                | 215                      | (328)          | -                     | (89)              | (4,306)                    | 226,609   | 9,450                          |
| Percent of 2011 Net Requirement Budget     | · · · · · · · · · · · · · · · · · · · | · · ·        | 4.0%                      | 2.5%                 | 0.1%                     | -0.2%          | 0.0%                  | 0.0%              | -2.0%                      | 4.4%      |                                |
| <u>Full Time Equivalents (FTE's)</u>       |                                       | 3,163.04     | (2.00)                    | -                    | -                        | 6.00           | -                     | (1.00)            | -                          | 3,166.04  | 3.00                           |
| Percent of 2011 FTE's                      |                                       |              | -0.1%                     | 0.0%                 | 0.0%                     | 0.2%           | 0.0%                  | 0.0%              | 0.0%                       | 0.1%      |                                |

## City of Ottawa Transit - Operating Resource Requirement Explanatory Notes In Thousands (\$000)

|  | Sur     | plus / (Defic | it)     |
|--|---------|---------------|---------|
| 2011 Forecast vs. Budget Variance Explanation  | Exp.    | Rev.          | Net     |
| Forecast vs. Budget Variance Explanation   |         |               |         |
| Impact of U Pass - Higher student participation  | -       | 741           | 741     |
| Forecast higher ridership 4.15%  | -       | 3,008         | 3,008   |
| Recruiting gap shortage of drivers which resulted in overtime cost premiums              | (1,255) | -             | (1,255) |
| Higher fuel prices and increase volume of fuel consumed                                  | (4,695) | -             | (4,695) |
| Lower compensation due to Vacancies for a portion of the year in Facility Operations and | 944     | -             | 944     |
| Management and Administration roles  |         |               |         |
| Increased Insurance Claims Expenditures  | (525)   | -             | (525)   |
| Lower facility maintenance expenditures  | 710     | -             | 710     |
| Savings resulting from software licenses, professional services                          | 533     | -             | 533     |
| Lower Maintenance costs  | 273     |               | 273     |
| Higher Para revenue 150K   |         | 150           | 150     |
| Various expenditures - Licenses and other costs  | 116     | -             | 116     |
| Total Surplus / (Deficit)  | (3,899) | 3,899         | -       |

|  |      | Increase / | (Decrease)          |            |
|--|------|------------|---------------------|------------|
| 2011 Baseline Adjustments / Explanations                   | Exp. | Rev.       | Net 2011<br>Changes | FTE Impact |
| Adjustments to Base Budget                                 |      |            |                     |            |
| Removal of the 2011 one-time funding for Bridge Financing  |      | 8,625      | 8,625               | -          |
| FTE Reductions to be achieved from 2011 Service Initatives | -    |            | -                   | (2.00)     |
| Total Adjustments to Base Budget                           | -    | 8,625      | 8,625               | (2.00)     |

## **City of Ottawa Transit - Operating Resource Requirement Explanatory Notes** In Thousands (\$000)

|   |          | Increase / | (Decrease)          |            |
|---|----------|------------|---------------------|------------|
| 2012 Pressure Category / Explanation  | Exp.     | Rev.       | Net 2012<br>Changes | FTE Impact |
| Maintain Services   |          |            |                     |            |
| Compensation: All programs include an adjustment for 2012 contract settlement, increments and benefit adjustments | 9,030    | -          | 9,030               | -          |
| Operators Progression Pay   | 1,350    | -          | 1,350               | -          |
| Annualization of 2011 Transit Facilities Wages  | 550      |            | 550                 |            |
| Adjustment of Actual Premiums & Benefits - Transit Maintenance  | 193      |            | 193                 |            |
| Diesel Fuel @ 1.037/litre for #2 diesel for bus, trains and non-revenue vehicles                                  | 9,772    | -          | 9,772               | -          |
| Vehicle Maintenance bus parts & services  | 880      | -          | 880                 | -          |
| Removal of one-time savings of New Flyers 226 Articulated Buses Tire & Brakes                                     | 501      | -          | 501                 | -          |
| Annualization of Debt servicing for New Flyer Buses   | 373      | -          | 373                 | -          |
| Utilities Rate increase   | 265      | -          | 265                 | -          |
| Sponsorship Restructuring - Annualization   | 259      | (300)      | (41)                | -          |
| Other Cost Increases for Services   | 191      | -          | 191                 | -          |
| Smart Card Maintenance & Support Interim Costs  | 171      | -          | 171                 | -          |
| Telecommunications Contract - Maintenance & Improved Technical Service Levels                                     | 1,250    |            | 1,250               | -          |
| Market Revitalization - Research & Communication  | 500      | -          | 500                 | -          |
| Savings from Departmental Service Innovation & Efficiency -Para Transpo Efficiency                                | (72)     | -          | (72)                | -          |
| Savings from Departmental Service Innovation & Efficiency -Vehicle Maintenance VMI                                | (880)    | -          | (880)               | -          |
| Savings from Departmental Service Innovation & Efficiency - Facilities Savings                                    | (1,000)  | -          | (1,000)             | -          |
| Annualization of 2011 Fare Increase   | -        | (1,867)    | (1,867)             | -          |
| Annualization of Route Optimization   | (12,200) | -          | (12,200)            | -          |
| One-Timing Funding to Bridge Double Decker bus delivery schedule  | -        | (3,592)    | (3,592)             | -          |
| Rural Para Transpo service delivery model change  | (41)     |            | (41)                | -          |
| Total Maintain Services   | 11,092   | (5,759)    | 5,333               | -          |
| Provincial Legislated   |          |            |                     |            |
| Occupational Health & Safety Regulation Equipment   | 215      | -          | 215                 | -          |
| Total Provincial Legislated   | 215      | -          | 215                 | -          |

## City of Ottawa Transit - Operating Resource Requirement Explanatory Notes In Thousands (\$000)

|  |        | Increase / ( | (Decrease)          |            |
|--|--------|--------------|---------------------|------------|
| 2012 Pressure Category / Explanation   | Exp.   | Rev.         | Net 2012<br>Changes | FTE Impact |
| Growth   |        |              |                     |            |
| Recovery from expanded Urban Transit zone  | -      | (1,300)      | (1,300)             |            |
| Maintenance of New Park and Ride Facilities and Transitway Expansion   | 753    | -            | 753                 | 6.00       |
| 2012 Ridership increase to 106.6M Riders/annum at average fare rate *  | 3,200  | (5,281)      | (2,081)             | -          |
| January 2012 service increase to offset congestion on buses*   | 2,300  |              | 2,300               |            |
| * Note: this includes 66,000 new service hours for growth and congestion or 2.7% increased hours over fall 2011 levels |        |              |                     |            |
| Total Growth   | 6,253  | (6,581)      | (328)               | 6.00       |
| Service Ottawa   |        |              |                     |            |
| Allocation of Service Ottawa Initiative  | (79)   | -            | (79)                | (1.00)     |
| Allocation of Service Ottawa Initiative - Fleet  | (10)   | -            | (10)                |            |
| Total Service Ottawa   | (89)   | -            | (89)                | (1.00)     |
| User Fees & Revenues   |        |              |                     |            |
| 2.5% Fare Increase (Half year impact)  | -      | (1,957)      | (1,957)             | -          |
| Adjustment re: Fall 2012 semester for U Pass   | -      | (1,600)      | (1,600)             | -          |
| Additional revenue from elimination of annual passes effective January, 2012 and semester                              |        |              |                     | -          |
| passes September, 2012   |        | (790)        | (790)               |            |
| Single Para Transpo rural fare zone at \$8.25/trip   |        | 41           | 41                  | -          |
| Total User Fees & Revenues   | -      | (4,306)      | (4,306)             | -          |
| Total Budget Changes   | 17,471 | (8,021)      | 9,450               | 3.00       |

## City of Ottawa Transit Commission Capital Program Summary In Thousands (\$000)

| Project Description                 |                | Tax Supported/<br>Dedicated | Gas Tax | Development<br>Charges | Debt | Grand Total |
|-------------------------------------|----------------|-----------------------------|---------|------------------------|------|-------------|
| Transit Services                    |                |                             |         |                        |      |             |
| Renewal of City Assets              |                |                             |         |                        |      |             |
| 904730 Rideau River O-Train Bridge  | e              | -                           | 2,000   | -                      | -    | 2,000       |
| 905978 Para Bus Replacement         |                | 50                          | 12,950  | -                      | -    | 13,000      |
| 906432 Bus Equipment Replacement    | nt-2012        | -                           | 2,000   | -                      | -    | 2,000       |
| 906443 Buildings-Transit            |                | 4,300                       | -       | -                      | -    | 4,300       |
| 906497 Scoping Pre/Post TWAY Ro     | ads            | 30                          | -       | -                      | -    | 30          |
| 906498 Transitway Roads             |                | 30                          | 1,000   | -                      | -    | 1,030       |
| 906499 Scoping Pre/Post TWAY Str    | ructures       | 120                         | -       | -                      | -    | 120         |
| 906500 Transitway Structures        |                | -                           | 1,800   | -                      | -    | 1,800       |
| 906501 Transitway Structures - Site | e Specific     | 300                         | -       | -                      | -    | 300         |
| 906502 Bridge Salt Prot./Conc Patc  | hin            | 400                         | -       | -                      | -    | 400         |
| 906503 Regulatory Structural Inspe  | ections TWAY   | 120                         | -       | -                      | -    | 120         |
| 906504 Crack Sealing - Transit      |                | 100                         | -       | -                      | -    | 100         |
| 906505 Transit Structures - Drainag | ge             | 310                         | -       | -                      | -    | 310         |
| 906506 Slope Stabilization-Transit  |                | 100                         | -       | -                      | -    | 100         |
| 906507 O-Train Structures           |                | 50                          | 700     | -                      | -    | 750         |
| 906508 Regulatory Structural Inspe  | ections OT     | 120                         | -       | -                      | -    | 120         |
| 906513 Non-Revenue Vehicle Repla    | acement - 2012 | 1,380                       | -       | -                      | -    | 1,380       |
| 906516 Transit Fac - Operational R  | esponse -2012  | 500                         | -       | -                      | -    | 500         |
| 906517 Trans Fac -Renewal of Ops    | Assets-2012    | 425                         | -       | -                      | -    | 425         |
| 906521 Building Capacity Improven   | ments          | 8,085                       | -       | -                      | -    | 8,085       |
| 906522 Transitway Yearly Rehab      |                | 5,500                       | -       | -                      | -    | 5,500       |
| 906525 AVM upgrade to new Artic     | Fleet          | 1,500                       | -       | -                      | -    | 1,500       |
| 906545 Preservation - Transitway F  | Roads          | -                           | -       | -                      | -    | -           |
|                                     |                | 23,420                      | 20,450  | -                      | -    | 43,870      |

## City of Ottawa Transit Commission Capital Program Summary In Thousands (\$000)

| Project Description                             | Tax Supported/<br>Dedicated | Gas Tax | Development<br>Charges | Debt | Grand Total |
|---|-----------------------------|---------|------------------------|------|-------------|
| Growth  |                             |         |                        |      |             |
| 906512 Non-Revenue Vehicle Additions - 2012     | 434                         | -       | 78                     | 38   | 550         |
|   | 434                         | -       | 78                     | 38   | 550         |
| Strategic Initiatives                           |                             |         |                        |      |             |
| 905497 2010 IT E-Learning & Video Enhancement   | 620                         | -       | -                      | -    | 620         |
| 906433 IT Transit Customer Svce Platform 2012   | 1,900                       | -       | -                      | -    | 1,900       |
| 906434 IT Security Platform 2012                | 400                         | -       | -                      | -    | 400         |
| 906510 Transitway Infrastructure Security       | 160                         | -       | -                      | -    | 160         |
| 906511 IT Operational & Control Centre Platform | 1,588                       | -       | -                      | -    | 1,588       |
| 906518 IT Corporate Support Platform            | 1,480                       | -       | -                      | -    | 1,480       |
| 906519 IT Business Intelligence Platform        | 380                         | -       | -                      | -    | 380         |
| 906520 IT Scheduling Platform                   | 2,950                       | -       | -                      | -    | 2,950       |
| 906524 Business Continuity Emergency Plan       | 50                          | -       | -                      | -    | 50          |
| 906526 Para T backup cameras                    | 67                          | -       | -                      | -    | 67          |
| 906527 IT Maintenance Platform                  | 2,516                       | -       | -                      | -    | 2,516       |
|   | 12,111                      | -       | -                      | -    | 12,111      |
| Grand Total                                     | 35,965                      | 20,450  | 78                     | 38   | 56,531      |

## City of Ottawa Transit Commission Capital Program In Thousands (\$000)

| Service Area: Transit  | t Services                |          |  |         |                               |                        |      |
|------------------------|---------------------------|----------|--|---------|-------------------------------|------------------------|------|
| Category               | 2012<br>Capital<br>Budget | Revenues | Tax<br>Supported/<br>Dedicated<br>Reserves | Gas Tax | Rate<br>Supported<br>Reserves | Development<br>Charges | Debt |
| Renewal of City Assets | 43,870                    | -        | 23,420                                     | 20,450  | -                             | -                      | -    |
| Growth                 | 550                       | -        | 434  | -       | -                             | 78                     | 38   |
| Regulatory             | -                         | -        | -  | -       | -                             | -                      | -    |
| Strategic Initiatives  | 12,111                    | -        | 12,111                                     | -       | -                             | -                      | -    |
| Total                  | 56,531                    | -        | 35,965                                     | 20,450  | -                             | 78                     | 38   |

| ept:  | <b>gs-Transit</b><br>Infrastructure Sei | rvices |         | Category R | enewal      | of City Assets Wa | rd: Multiple   | Year of | f Completion:    | Various   |      |
|---|---|--------|---------|------------|-------------|-------------------|----------------|---------|------------------|-----------|------|
|   |   | 11000  |         | eacegory   |             |                   | 2012 Request   |         | Unspent Previous |           | 5,04 |
|   | Buildings and Parks P                   |        |         |            |             |                   | ZUIZ Request   | 4,300   | Unspent Frevious | Authonity | 5,0  |
|   | s to existing building                  |        |         |            |             |                   | Revenues       | -       | Rate Sup         | ported    |      |
|   | cts extend to a wide                    |        |         |            |             | , 3               | Tay Cumparted/ |         | Develop          | nont      |      |
| preservation, building mechanical and electrical systems, park play structures, hard<br>landscaping, arena and pool equipment and unscheduled work. Annual<br>programming provides allocations as required to core project cost groupings - |   |        |         |            |             |                   | Tax Supported/ | 4,300   | Developr         | hent      |      |
|   |   |        |         |            |             |                   | Dedicated      |         | Charges          |           |      |
|   |   |        |         |            |             | t groupings -     | Gas Tax        | -       | Debt             |           |      |
|   | ngs and parks - for<br>ice Area         |        | ildings | Parks      |             | cessibility       | Forecast       | 2012    | 2013             | 2014      | 2015 |
|   | & Recreation                            |        | 6,554   | \$900      |             | .700              | Authority      | 4,300   | 3,017            | 3,600     | 3,60 |
|   | sit Services                            |        | 4,300   | 4500       | Ψ-1         | ,                 | ,              | ,       |                  | ,         |      |
|   | ral Government                          | \$     | 718     |            | \$          | 225               | Spending Plan  | 9,341   | 3,017            | 3,600     | 3,60 |
|   | y Services                              | \$     | 580     |            | т           |                   | FTE's          | -       | _                | -         | _    |
| Road  | Services                                | \$     | 491     |            |             |                   | Operating      |         |                  |           |      |
| By-La   | w Services                              | \$     | 303     |            |             |                   | Impact         | -       | -                | -         | -    |
| Fire S  | Services                                | \$     | 292     |            |             |                   |                |         | 1                |           |      |
| Cultu   | ral Services                            | \$     | 227     |            |             |                   |                |         |                  |           |      |
| Socia   | l Services                              | \$     | 163     |            |             |                   |                |         |                  |           |      |
|   | Term Care                               | \$     | 133     |            | \$          | 75                |                |         |                  |           |      |
|   | r Services                              | \$     | 47      |            |             |                   |                |         |                  |           |      |
|   | Care Services                           | \$     | 31      |            |             |                   |                |         |                  |           |      |
| Autho   | ority Request                           | \$1    | 3,839   | \$900      | <u>\$2,</u> | 000               |                |         |                  |           |      |

| Project   | Ward            | Location/Description  | \$000's |
|---|-----------------|---|---------|
| 906443 Buildings-Transit                              | CW              |   | 4,300   |
|   | ct change in ne | eed and affordability. Detailed information and costs associated              |         |
| with specific components and projects are as follows. |                 |   |         |
| BILLINGS BRIDGE TRANSITWAY STATION                    | 17              | REPLACE COMPLETE ELEVATOR SYSTEM (OCT#043) NORTH<br>PLATFORM                  | 304     |
| BILLINGS BRIDGE TRANSITWAY STATION                    | 17              | REPLACE ALUMINUM ENTRANCE DOORS AND DOOR FRAMES                               | 77      |
| CITY WIDE: GENERAL FACILITIES                         | CW              | REPLACE POLE LIGHTS AND FIXTURES: TRANSITWAY<br>STATIONS WESTBORO TO BASELINE | 510     |
| CITY WIDE: TRANSIT SERVICES FACILITIES                | CW              | INTERNAL PROJECT MANAGEMENT SERVICES  | 225     |
| CITY WIDE: TRANSIT SERVICES FACILITIES                | CW              | UNSCHEDULED WORKS: TRANSIT FACILITIES   | 160     |
| GREENBORO TRANSITWAY STATION                          | 10              | REPLACE ELEVATOR SYSTEM (OCT#036) WEST PLATFORM                               | 304     |
| HERON TRANSITWAY STATION                              | 17              | DRAINAGE STUDY AND REMEDIATION  | 50      |
| LINCOLN FIELDS TRANSITWAY STATION                     | 07              | FLOORING REPLACEMENT  | 102     |
| LYCEE CLAUDEL TRANSITWAY STATION                      | 17              | WATER INFILTRATION - REMEDIATION WORK   | 81      |
| LYCEE CLAUDEL TRANSITWAY STATION                      | 17              | REPLACE ELEVATOR SYSTEM (OCT#025) WEST PLATFORM                               | 304     |
| OFFICE AND SOUTH GARAGE- 805 BELFAST                  | 18              | REPLACE ROOF OFFICE   | 51      |
| PARA TRANSPO BUILDING - 875 BELFAST                   | 18              | REPLACE WASHROOM PARTITIONS COUNTERS AND PLUMBING (MEN AND WOMEN)             | 156     |
| PARA TRANSPO BUILDING - 875 BELFAST                   | 18              | REPLACE BASEMENT VENTILATION (HVAC)   | 261     |
| RIVERSIDE HOSPITAL TRANSITWAY<br>STATION              | 18              | REPLACE COMPLETE ELEVATOR SYSTEM (OCT#029) WEST<br>PLATFORM                   | 304     |
| RIVERSIDE HOSPITAL TRANSITWAY<br>STATION              | 18              | REPLACE UNDERPASS HID LIGHTING SYSTEM   | 71      |
| RIVERSIDE HOSPITAL TRANSITWAY<br>STATION              | 18              | REPLACE COMPLETE ELEVATOR SYSTEM (OCT#028) EAST<br>PLATFORM                   | 304     |
| SMYTH TRANSITWAY STATION                              | 17              | REPLACE ELEVATOR SYSTEM (OCT#027) WEST PLATFORM                               | 304     |
| SOUTH GARAGE - ST. LAURENT                            | 18              | REPLACE SEWAGE PUMPS/CONTROLLER IN TURNING AREA                               | 36      |
| SOUTH GARAGE - ST. LAURENT                            | 18              | REPLACE ROOF AREA 8,5   | 288     |
| SOUTH GARAGE - ST. LAURENT                            | 18              | REPLACE EMG POWER PANELS TXFRS STARTERS COUNTDOWN                             | 18      |
| SOUTH GARAGE - ST. LAURENT                            | 18              | REPLACE O/H DOOR - COUNTDOWN AREA LANE A                                      | 71      |
| SOUTH KEYS TRANSITWAY STATION                         | 10              | REPLACE ELEVATOR SYSTEM (OCT#038) WEST PLATFORM                               | 304     |
| WALKLEY TRANSITWAY STATION                            | 16              | REPLACE ASPHALT RAMP AND PLATFORMS  | 15      |

|              | Program Infe   |                                       | Finai                       | ncial Details |                     |           |       |
|--------------|--|---------------------------------------|-----------------------------|---------------|---------------------|-----------|-------|
| Transi       | t Roads & Structures   |                                       |                             |               |                     |           |       |
| Dept:        | Infrastructure Services  | Category: Renewal of City Assets Ward | : Multiple                  | Year of       | f Completion:       | Various   |       |
| The          | Transit Roads & Structures (non rail)  | Program provides for condition        | 2012 Request                | 4,310         | Unspent Previous    | Authority | 3,541 |
| asse         | essments, lifecycle renewal, rehabilitat   | ion and reconstruction works          | Revenues                    | -             | Rate Sup            | ported    | -     |
|              | undertaken on the City's existing roadways and structures dedicated to transit.<br>The program is focused on:  |                                       | Tax Supported/<br>Dedicated | 1,510         | Developr<br>Charges | nent      | -     |
| _            | F - J  |                                       | Gas Tax                     | 2,800         | Debt                |           | -     |
|              | oads and Park & Ride Areas (renewal c<br>sit);   | of roadways and parking dedicated to  | Forecast                    | 2012          | 2013                | 2014      | 2015  |
|              | ansitway Structures (renewal of bridge   | es, culverts and retaining walls      | Authority                   | 4,310         | 4,570               | 3,500     | 7,380 |
|              | ing the dedicated transit network);  |                                       | Spending Plan               | 7,851         | 4,570               | 3,500     | 7,380 |
| • Pr         | oject Scoping and Engineering.   |                                       | FTE's                       | -             | -                   | -         | -     |
|              | Program funding requirements to support renewal needs are defined in the<br>Long Range Financial Plan. Actual budget allocations for these programs are  |                                       | Operating<br>Impact         | _             | -                   | -         | -     |
| adju<br>cost | Long Range Financial Plan. Actual budget allocations for these programs are<br>adjusted to reflect change in need and affordability. Detailed information and<br>costs associated with specific components and projects follow this program<br>summary page. |                                       |                             |               |                     |           |       |

| Project  | Ward                        | Location/Description  | \$000's |
|--|-----------------------------|---|---------|
|  |                             | d conditions, coordination requirements and project limits prior to assessments and unplanned/unexpected adjustments outside the  | 3       |
| 906498 Transitway Roads  | CW                          |   | 1,03    |
| edicated to transit and at transit stations.<br>EAST TRANSITWAY - PEDESTRIAN PATHWAY<br>NORTH OF TELESAT CRT | 11                          | nts and other surface repairs/rehabilitation works on roadways<br>BLAIR PEDESTRIAN OVERPASS - SOUTH END to 50 m SOUTH<br>(TOWARDS JAMES NAISMITH)   |         |
| EAGLESON EAST PARK AND RIDE LOT -<br>SIDEWALK ONLY   | 8                           | PARK AND RIDE to EAGLESON RD  |         |
| WEST TRANSITWAY<br>WESTBORO STATION UPPER LEVEL<br>SOUTHEAST TRANSITWAY<br>SOUTHEAST TRANSITWAY              | 15<br>15<br>16, 17<br>10,16 | TUNNEYS STATION to BAYVIEW STATION (WEST LIMIT)<br>ATHLONE AV to TWEEDSMUIR AV<br>HERON RD to WALKLEY STATION, NORTH LIMIT<br>WALKLEY STATION, NORTH LIMIT to GREENBORO STATION,<br>NORTH LIMIT |         |
| ACCESS RAMP EAST OF TRAIN TRANSIT<br>STATION   | 18                          | EAST TRANSITWAY to TREMBLAY RD  |         |
| ACCESS RAMP AT LEES STATION  | 17                          | CENTRAL TRANSITWAY to LEES AV   |         |
| CENTRAL TRANSITWAY - HURDMAN   |                             |   |         |

|                           | Project  | Ward            | Location/Description  | \$000's |
|---------------------------|--|-----------------|---|---------|
| 906499 Scoping Pr         | e/Post TWAY Structures   | CW              |   | 120     |
| renewal options prior to  | •  | ruction funding | quately define conditions, coordination requirements and explore<br>g is required to address assessments and unplanned/unexpected             |         |
| 906500 Transitway         | Structures   | CW              |   | 1,800   |
| structures to address d   |  | e size and com  | ction activities relating to repair and rehabilitation of various transinplexity of the projects vary considerably. The activities are schedu | •       |
| -                         | aseline Rd O/P Transitway  | 8               | Baseline Rd over Transitway   |         |
| E Twy - St L<br>Tunnels   | aurent Stn Central & East  | 13              | E Twy St Laurent Stn  |         |
| MacKenzie K<br>Relocation | ïng Bridge Bus Lane - CB   | 12              | Albert St/Slater St.Between Elgin and Nicholas  |         |
| Funding is required to u  | • Structures - Site Specific<br>undertake reactively engineering, de<br>or unexpected items that may arise | -               | truction of renewal works that are not budgeted through any se of the year.   | 300     |
| 906502 Bridge Salt        |  | CW              |   | 400     |
|                           | t Network. These preventative main   |                 | ch repairs and joint seal replacement at identified Transitway<br>enewal needs are defined to reach the expected service life or              |         |

| Project  | Ward             | Location/Description   | \$000's |
|--|------------------|--|---------|
| 906503 Regulatory Structural Inspections TWAY  | CW               |  | 120     |
| Ontario Regulation 104/97 Standards for Bridges requires by<br>Inspection Manual. The inspection will not only ensure the s<br>condition of the structures, renewal needs and renewal prop | structural integ | ction of all bridges in accordance with the Ontario Structure<br>grity of Transitway structures but also help determine the  |         |
| 906504 Crack Sealing - Transit   | CW               |  | 100     |
|  | led cracked ed   | tant treatment to mitigate the infiltration of water into the<br>dges. Crack sealing is typically applied to pavements that are 3 -<br>funding will allow city wide implementation of this treatment |         |
| 906505 Transit Structures - Drainage   | CW               |  | 310     |
| This project provides funding for condition assessment, des  | ign and replac   | ement of drainage culverts located on the transit network.   |         |
| 906506 Slope Stabilization-Transit   | CW               |  | 100     |
| This project provides the authority necessary to undertake i transitway slope stability improvements and rock face stabil  | -                | scope definition and remediation of localized instances of   |         |

| Program Information   |                             | Finar      | ncial Details                |       |            |
|---|-----------------------------|------------|------------------------------|-------|------------|
| Transit Rail Structures   Dept: Infrastructure Services Category: Renewal of City Assets Ward   |                             |            | f Completion:                |       |            |
| The Transit Rail Structures Program provides for condition assessments, rehabilitation and reconstruction works undertaken on the O-Train structures      | 2012 Request<br>Revenues    | 2,870<br>- | Unspent Previous<br>Rate Sup |       | 1,736<br>- |
| (non rail / rail bed - infrastructure).<br>Program funding requirements to support renewal needs are defined in the                                       | Tax Supported/<br>Dedicated | 170        | Developn<br>Charges          | nent  | -          |
| Long Range Financial Plan. Actual budget allocations for these programs are   | Gas Tax                     | 2,700      | Debt                         |       | -          |
| adjusted to reflect change in need and affordability. Detailed information and costs associated with specific components and projects follow this program | Forecast                    | 2012       | 2013                         | 2014  | 2015       |
| summary page.   | Authority                   | 2,870      | 3,820                        | 1,770 | 2,160      |
|   | Spending Plan               | 4,606      | 3,820                        | 1,770 | 2,160      |
|   | FTE's                       | -          | -                            | -     | -          |
|   | Operating<br>Impact         | _          | _                            | _     | _          |
|   |                             |            |                              |       |            |

| Project   | Ward            | Location/Description  | \$000's   |
|---|-----------------|---|-----------|
| 904730 Rideau River O-Train Bridge  | 16              |   | 2,000     |
| The 2011 authority request was required for engineering for<br>phase of rehabilitation of the Railway Bridge that carries the<br>over Rideau River. The 2012 scope of work includes struct<br>and seismic retrofitting. | e O-Train       | COLONEL BY<br>Rideau Canal  | TURN LANE |
| 906507 O-Train Structures   | CW              |   | 750       |
|   | e. The size a   | uction activities relating to repair and rehabilitation of various O-<br>nd complexity of the projects vary considerably. The activities are<br>gement programs.<br>O-Train at Dow's Lake<br>0.10 km N of Rideau River RF Con B Lot N |           |
| 906508 Regulatory Structural Inspections OT   | <b>CW</b>       | action of all bridges in accordance with the Ontaria Structure  | 120       |
| Inspection Manual. The inspection will not only ensure the scondition of the structures, renewal needs and renewal pro  | structural inte | ection of all bridges in accordance with the Ontario Structure<br>egrity of Transitway structures but also help determine the   |           |

|                        | Proje   | ect Information  |                             | Finar   | icial Details       |             |       |
|------------------------|---|--|-----------------------------|---------|---------------------|-------------|-------|
| <b>905978</b><br>Dept: | Para Bus Replacement<br>Transit Services                      | Category: Renewal of City Assets Ward  |                             | Vear of | f Completion:       | 2016        |       |
| Dept.                  | Transic Services  |  | 2012 Request                |         | Unspent Previous    |             | _     |
| Lifecycle              | replacement of the aging Pa                                   | ara Transpo fleet of buses.  | Revenues                    | -       | Rate Sup            |             | -     |
|                        |   |  | Tax Supported/<br>Dedicated | 50      | Developi<br>Charges |             | -     |
|                        |   |  | Gas Tax                     | 12,950  | Debt                |             | -     |
|                        |   |  | Forecast                    | 2012    | 2013                | 2014        | 2015  |
|                        |   |  | Authority                   | 13,000  | -                   | -           | -     |
|                        |   |  | Spending Plan               | 13,000  | -                   | -           | -     |
|                        |   |  | FTE's                       | -       | -                   | -           | -     |
|                        |   |  | Operating<br>Impact         | -       | -                   | -           | -     |
| 906432                 |   |  | _                           |         |                     |             |       |
| Dept:                  | Transit Services  | Category: Renewal of City Assets Ward  |                             |         | f Completion:       |             |       |
| This prog              | ram is designed for the time                                  | ely replacement of existing bus and shop   | 2012 Request                | 2,000   | Unspent Previous    | s Authority | 2,582 |
| road, as v             | nt that has reached its usefu<br>well as to ensure the approp | Il life. In order to keep over 1,000 buses on the<br>priate level of service, various types of tools and | Revenues                    | -       | Rate Sup            | oported     | -     |
| and funct              | ion. Mandatory Ministry of                                    | n ongoing basis, dependent upon age, usage<br>Transportation inspections necessitate the                 | Tax Supported/<br>Dedicated | -       | Developi<br>Charges |             | -     |
|                        |   | t according to a standard and this project<br>e repair, calibration and replacement of tools as          | Gas Tax                     | 2,000   | Debt                |             | -     |
|                        |   | uired to meet this standard. The introduction of   |                             | 2012    | 2013                | 2014        | 2015  |
|                        |   | ry is to reduce vehicle downtime and increase  | Authority                   | 2,000   | 1,000               | 1,000       | 1,000 |
| reliability            | and availability.   |  | Spending Plan               | 2,000   | 1,000               | 1,000       | 1,000 |
|                        |   |  | FTE's                       | -       | -                   | -           | -     |
|                        |   |  | Operating<br>Impact         | -       | -                   | -           | -     |

|            | Proj   | ect Information  |                             | Finar  | icial Details       |           |       |
|------------|--|--|-----------------------------|--------|---------------------|-----------|-------|
|            | Non-Revenue Vehicle  |  | <b>0</b>                    | No     | ( Completions       | 2015      |       |
| Dept:      | Transit Services   | Category: Renewal of City Assets Ward  |                             |        | f Completion:       |           |       |
|            |  | and replace over 270 miscellaneous support   | 2012 Request                | 1,380  | Unspent Previous    | Authority | 1,487 |
|            |  | daily operations including security, supervision, ration and others. The fleet has light and heavy | Revenues                    | -      | Rate Sup            | ported    | -     |
|            |  | various lifecycles: 3 to 15 years or more.   | Tax Supported/<br>Dedicated | 1,380  | Developr<br>Charges | nent      | -     |
|            |  | lependent in part on the timely renewal of the<br>vides necessary support functions. Years of      | Gas Tax                     | -      | Debt                |           | -     |
|            |  | s have jeopardized support functions as some   | Forecast                    | 2012   | 2013                | 2014      | 2015  |
| vehicles a | re over 20 years. This leve  | el of funding is required to maintain operational aging support fleet. Further delays in           | Authority                   | 1,380  | 1,300               | 1,300     | 1,300 |
|            |  | provide revenue service at low cost-ratio to the   | Spending Plan               | 1,380  | 1,300               | 1,300     | 1,300 |
|            | and users of the service.  |  | FTE's                       | -      | -                   | -         | -     |
|            |  |  | Operating<br>Impact         | _      | _                   | _         | _     |
| 906516     | Transit Fac - Operation  | nal Response -2012   |                             |        |                     |           |       |
| Dept:      | Transit Services   | Category: Renewal of City Assets Ward  | :CW                         | Year o | f Completion:       | 2015      |       |
|            |  | and retrofit the Transit Maintenance   | 2012 Request                | 500    | Unspent Previous    | Authority | 2,617 |
|            |  | w to complete a building condition assessment<br>assessment. In addition the program will allow    | Revenues                    | -      | Rate Sup            | ported    | -     |
|            |  | or the St. Laurent garage facility and develop t requirements for the desired renovation.          | Tax Supported/<br>Dedicated | 500    | Developr<br>Charges | ment      | -     |
| Transit Ma | aintenance provides Trans  | it Services with the capacity to serve our clients   | Gas Tax                     | -      | Debt                |           | -     |
|            |  | crucial to provide an appropriate working  | Forecast                    | 2012   | 2013                | 2014      | 2015  |
|            | environment for staff in order to provide efficient maintenance service. Should our  |  |                             | 500    | 1,500               | 1,000     | 1,000 |
|            | maintenance facilities not be maintained and upgraded, the potential impact is on<br>Transit's capacity to deliver service to the public. This program ensures our |  | Spending Plan               | 500    | 1,500               | 1,000     | 1,000 |
|            | commitment to service excellence and community sustainability.   |  |                             | _      | _                   | _         | -     |
|            |  |  | Operating<br>Impact         | -      | -                   | -         | -     |

|            | Ρ  | roject Information  |                             | Finar   | icial Details       |           |        |
|------------|--|---|-----------------------------|---------|---------------------|-----------|--------|
| 906517     |  | -   |                             | 1       |                     |           |        |
| Dept:      | Transit Services                                     | Category: Renewal of City Assets Ward   |                             |         | f Completion:       |           |        |
| The 2012   | 2 additional funding requ                            | lest is to address the capacity of additional   | 2012 Request                | 425     | Unspent Previous    | Authority | 7,177  |
| Cirvelop v |  | St. Laurent garage north building. The 2012 funding<br>t structural surveys and a condition assessment of | Revenues                    | -       | Rate Sup            |           | -      |
| all mecha  | anical and electrical equi                           | pment.  | Tax Supported/<br>Dedicated | 425     | Developr<br>Charges | ment      | -      |
|            |  |   | Gas Tax                     | -       | Debt                |           | -      |
|            |  |   | Forecast                    | 2012    | 2013                | 2014      | 2015   |
|            |  |   | Authority                   | 425     | 1,500               | 1,500     | 1,500  |
|            |  |   | Spending Plan               | 425     | 1,500               | 1,500     | 1,500  |
|            |  |   | FTE's                       | -       | -                   | -         | -      |
|            |  |   | Operating<br>Impact         | _       | _                   | -         | -      |
| 906521     | <b>Building Capacity I</b>                           | mprovements   |                             | _       |                     |           |        |
| Dept:      | Transit Services                                     | Category: Renewal of City Assets Ward   | :CW                         | Year of | f Completion:       | 2015      |        |
|            |  | Belfast Relocation project critical completion 2012.  | 2012 Request                | 8,085   | Unspent Previous    | Authority | 14,930 |
|            | on, funding required to a<br>ntenance and administra | address all post ParaTranspo move requirements for<br>ation.  | Revenues                    | -       | Rate Sup            | oported   | -      |
|            |  |   | Tax Supported/<br>Dedicated | 8,085   | Developr<br>Charges | ment      | -      |
|            |  |   | Gas Tax                     | -       | Debt                |           | -      |
|            |  |   | Forecast                    | 2012    | 2013                | 2014      | 2015   |
|            |  |   | Authority                   | 8,085   | 4,000               | 4,000     | 4,000  |
|            |  |   | Spending Plan               | 8,085   | 4,000               | 4,000     | 4,000  |
|            |  |   | FTE's                       | -       | -                   | -         | -      |
|            |  |   | Operating<br>Impact         | _       | -                   | -         | _      |

|                          | Pro   | ject Information   |                             | Finar  | ncial Details      |             |       |
|--------------------------|---|--|-----------------------------|--------|--------------------|-------------|-------|
| 906522                   |   |  |                             |        |                    |             |       |
| Dept:                    | Transit Services                                    | Category: Renewal of City Assets Ward  |                             |        | f Completion:      |             |       |
|                          |   | g to complete the OC Transpo yearly  | 2012 Request                | 5,500  | Unspent Previous   | s Authority | -     |
| assessme                 | ent of existing Transitway s                        | v station. This will include the condition stations and all Transitway infrastructure                    | Revenues                    | -      | Rate Sup           | oported     | -     |
| rehabilita<br>or all Tra | tion projects. In addition, nsitway infrastructure. | this project will incroporate for the new branding   | Tax Supported/<br>Dedicated | 5,500  | Develop<br>Charges |             | -     |
| The said                 | project will allow to ensure                        | e the implementation of security and health and  | Gas Tax                     | -      | Debt               |             | -     |
|                          |   | afety of our operators, staff and clients.   | Forecast                    | 2012   | 2013               | 2014        | 2015  |
| _                        |   |  | Authority                   | 5,500  | 1,430              | 1,470       | 1,510 |
|                          |   |  | Spending Plan               | 5,500  | 1,430              | 1,470       | 1,510 |
|                          |   |  | FTE's                       | -      | -                  | -           | -     |
|                          |   |  | Operating<br>Impact         | _      | _                  | _           | -     |
|                          |   |  |                             |        |                    |             |       |
| Dept:                    | Transit Services                                    | Category: Renewal of City Assets Ward  | CW                          | Year o | f Completion:      | 2015        |       |
|                          |   | ero & Hybrids with Clever Devices AVM  | 2012 Request                | 1,500  | Unspent Previous   | s Authority | -     |
| which ha                 |   | et reliability similiar to the articulated bus fleet alled. Will allow for fuel management initiative to | Revenues                    | -      | Rate Supported     |             | -     |
| proceed.                 |   |  | Tax Supported/<br>Dedicated | 1,500  | Develop<br>Charges |             | -     |
|                          |   |  | Gas Tax                     | -      | Debt               |             | -     |
|                          |   |  | Forecast                    | 2012   | 2013               | 2014        | 2015  |
|                          |   |  | Authority                   | 1,500  | -                  | -           | -     |
|                          |   |  | Spending Plan               | 1,500  | -                  | -           |       |
|                          |   |  | FTE's                       | -      | -                  | -           | -     |
|                          |   |  | Operating<br>Impact         | _      | _                  | -           | -     |

|          | Proj   | ect Information                          |                             |                     | Finan               | cial Details     |           |      |
|----------|--|--|-----------------------------|---------------------|---------------------|------------------|-----------|------|
| 906512   | Non-Revenue Vehicle  | Additions - 2012                         |                             |                     |                     |                  |           |      |
| Dept:    | Transit Services   | Category: Growth                         | Ward                        | CW                  | Year of             | Completion:      | 2015      |      |
| Non-Rev  | enue Vehicle Growth as req   | uired by Client Business Models and      | Service                     | 2012 Request        | 550                 | Unspent Previous | Authority | 593  |
|          | Delivery requirements along with Associated Transit Station Maintenance  |  |                             | Revenues            | -                   | Rate Sup         | ported    | -    |
|          | and transit infrastructure. The funds reflect modest increase in miscellaneous vehicles to support these transit service levels and annual expansions. |  | Tax Supported/<br>Dedicated | 434                 | Developr<br>Charges |                  | 78        |      |
| The 2012 | ? Growth units that will be r  | equired for Transitway Station and T     | Transitway                  | Gas Tax             | -                   | Debt             |           | 38   |
|          |  | articulated tractors with all of the rec |                             | Forecast            | 2012                | 2013             | 2014      | 2015 |
|          | ,  | 0) Cube Type Van equipped with the       | required                    | Authority           | 550                 | 110              | 120       | 110  |
| TUTICION | functionality.   |  | Spending Plan               | 550                 | 110                 | 120              | 110       |      |
|          |  |  |                             | FTE's               | -                   | -                | -         | -    |
|          |  |  |                             | Operating<br>Impact | _                   | _                | _         | -    |

|           | Project I   |  | Finar                       | icial Details |                     |             |       |
|-----------|---|--|-----------------------------|---------------|---------------------|-------------|-------|
| 905497    | 2010 IT E-Learning & Vide   |  | CW.                         | Voar o        | f Completion:       | 2012        |       |
| Dept:     | Transit Services  | 5, 5   | 2012 Request                |               | Unspent Previous    |             | 132   |
|           | Integrate an e-Learning program to contribute to our integrated training program;<br>Purchase software to create e-Learning platform; Create, purchase and develop LMS<br>platform. |  |                             | - 020         | Rate Sup            |             | - 132 |
|           |   |  | Tax Supported/<br>Dedicated | 620           | Developi<br>Charges |             | -     |
|           |   |  | Gas Tax                     | -             | Debt                |             | -     |
|           |   | Forecast   | 2012                        | 2013          | 2014                | 2015        |       |
|           |   |  | Authority                   | 620           | 60                  | 60          | 60    |
|           |   |  | Spending Plan               | 620           | 60                  | 60          | 60    |
|           |   |  | FTE's                       | -             | -                   | -           | -     |
|           |   |  | Operating<br>Impact         | _             | _                   | -           | _     |
| 906433    | IT Transit Customer Svce F  | Platform 2012  |                             |               |                     |             |       |
| Dept:     | Transit Services  | Category: Strategic Initiatives Ward   | :CW                         |               | f Completion:       |             |       |
|           |   | ner Service systems and applications   | 2012 Request                | 1,900         | Unspent Previous    | s Authority | 2,588 |
|           |   | Web or mobile. Enhancements are required on Customer Information Display as all      | Revenues                    | -             | Rate Sup            | oported     | -     |
| updates o | of both the front end as well as t  | without vendor support. This includes<br>the back-end systems. Customer              | Tax Supported/<br>Dedicated | 1,900         | Developi<br>Charges |             | -     |
|           |   | e fixed route is also required to properly s platform is included in the IT Roadmap. | Gas Tax                     | -             | Debt                |             | -     |
|           |   | Forecast   | 2012                        | 2013          | 2014                | 2015        |       |
|           |   | Authority  | 1,900                       | 1,150         | 350                 | 100         |       |
|           |   | Spending Plan  | 1,900                       | 1,150         | 350                 | 100         |       |
|           |   |  | FTE's                       | -             | -                   | -           | -     |
|           |   |  | Operating<br>Impact         | _             | -                   | -           | _     |

|   | Pro  | ject Information  | Financial Details           |                    |                    |             |       |
|---|--|---|-----------------------------|--------------------|--------------------|-------------|-------|
| <b>906510</b><br>Dept:  | Transitway Infrastruc<br>Transit Services  | cture Security<br>Category: Strategic Initiatives Ward  | CW                          | Year o             | f Completion:      | 2015        |       |
|   |  |   | 2012 Request                |                    | Unspent Previous   |             | 131   |
| would res   | To proactively mitigate emergent security/safety issues that, left unaddressed,<br>would result in increased risk and expose staff, the public and the City. Additional<br>monies are being sought to sustain Program throughout the Transitway (all |   |                             | -                  | Rate Su            |             | -     |
| stations).  |  | Tax Supported/<br>Dedicated   | 160                         | Develop<br>Charges |                    | -           |       |
|   |  |   | Gas Tax                     | -                  | Debt               |             | -     |
|   |  | Forecast  | 2012                        | 2013               | 2014               | 2015        |       |
|   |  |   | Authority                   | 160                | 160                | 160         | 160   |
|   |  |   | Spending Plan               | 160                | 160                | 160         | 160   |
|   |  |   | FTE's                       | -                  | -                  | -           | -     |
|   |  |   | Operating<br>Impact         | _                  | -                  | _           | -     |
|   | IT Corporate Support   |   |                             |                    |                    |             |       |
| Dept:   | Transit Services   | Category: Strategic Initiatives Ward  |                             |                    | f Completion:      |             |       |
|   |  | stems upgrades, new procurement and software  | 2012 Request                | 1,480              | Unspent Previous   | s Authority | 1,221 |
|   |  | rations as well as sustainment of our current<br>ransit Facilities Maintenance staff with mobility to | Revenues                    | -                  | Rate Sup           | oported     | -     |
| increase<br>The IT Tr   | their efficiency on the road<br>ansit Zone deployed in 20  | d with direct access to information and reporting.<br>11 will need increased capacity as we are       | Tax Supported/<br>Dedicated | 1,480              | Develop<br>Charges |             | -     |
| moving operational applications from City IT into it to ensure 24 x 7 support.<br>Staffing for the 24 x 7 support is included. Consultant services required for<br>strategic directions in IT Business Continuity are also part of the budget. This<br>platform is identified in the eTranspo IT Roadmap. |  |   | Gas Tax                     | -                  | Debt               |             | -     |
|   |  | Forecast  | 2012                        | 2013               | 2014               | 2015        |       |
|   |  | Authority   | 1,480                       | 250                | 400                | 250         |       |
|   |  |   | Spending Plan               | 1,480              | 250                | 400         | 250   |
|   |  |   | FTE's                       | -                  | -                  | -           | -     |
|   |  |   | Operating<br>Impact         | _                  | -                  | -           | -     |

| Project Information   |   |   |                             | Finar              | ncial Details          |             |      |
|---|---|---|-----------------------------|--------------------|------------------------|-------------|------|
| 906519 IT Business Intelligence Platform   Dept: Transit Services Category: Strategic Initiatives Ward: CW Year of Completion: 2015 |   |   |                             |                    |                        |             |      |
|   | ary goal is to provide man  | 2012 Request  | 380                         | Unspent Previous   | s Authority            | 870         |      |
| Performa  | ion based on current and fi<br>ance Indicators. This will as  | Revenues  | -                           | Rate Su            | pported                | -           |      |
| providing   | culture, allowing for more fine-grained analyses of overall operations, and therefore providing the necessary details for system optimization. This platform is identified in the IT Roadmap. |   | 380                         | Develop<br>Charges |                        | -           |      |
| the IT Ro   | badmap.   |   | Gas Tax                     | -                  | Debt                   |             | -    |
|   |   |   | Forecast                    | 2012               | 2013                   | 2014        | 2015 |
|   |   |   | Authority                   | 380                | 180                    | 150         | 150  |
|   |   |   | Spending Plan               | 380                | 180                    | 150         | 150  |
|   |   |   | FTE's                       | -                  | -                      | _           | -    |
|   |   |   | Operating<br>Impact         | _                  | _                      | _           | -    |
| 906524  | <b>Business Continuity E</b>  | mergency Plan   |                             | _                  | 1                      | 1           | 1    |
| Dept:   | Transit Services  | Category: Strategic Initiatives War   | d:CW                        | Year o             | f Completion:          | 2015        |      |
|   |   | sion to implement a City wide business continuity   |                             | 50                 | Unspent Previous       | s Authority | 17   |
| are requi   | ired. This would facilitate   | lual business continuity plans, consultant services<br>the initial planning phase, completion and | Revenues                    | -                  | Rate Su                | pported     | -    |
| impleme   | ntation of Transit Services   | business continuity plan.   | Tax Supported/<br>Dedicated | 50                 | Development<br>Charges |             | -    |
|   |   |   | Gas Tax                     | -                  | Debt                   |             | -    |
|   |   | Forecast  | 2012                        | 2013               | 2014                   | 2015        |      |
|   |   |   | Authority                   | 50                 | -                      | -           | -    |
|   |   |   | Spending Plan               | 50                 | -                      | -           | -    |
|   |   |   | FTE's                       | -                  | -                      | -           | -    |
|   |   |   | Operating<br>Impact         | -                  | -                      | _           | _    |

|   | Project Information  |   |                               | Finar | icial Details      |             |      |
|---|--|---|-------------------------------|-------|--------------------|-------------|------|
| <b>906526</b><br>Dept:                          | Para Transpo backup camera<br>Transit Services   | s<br>Category: Strategic Initiatives Ward                                 | I:CW Year of Completion: 2015 |       |                    |             |      |
|   |  | Para Transpo fleet of specialized   | 2012 Request                  |       | Unspent Previous   |             | -    |
| wheelchai                                       |  |   | Revenues                      | -     | Rate Su            | pported     | -    |
|   |  |   | Tax Supported/<br>Dedicated   | 67    | Develop<br>Charges |             | -    |
|   |  |   |                               | -     | Debt               |             | -    |
|   |  |   |                               | 2012  | 2013               | 2014        | 2015 |
|   |  |   | Authority                     | 67    | -                  | -           | -    |
|   |  |   | Spending Plan                 | 67    | -                  | -           | -    |
|   |  |   | FTE's                         | -     | -                  | -           | -    |
|   |  |   | Operating<br>Impact           | _     | -                  | -           | -    |
|   | IT Maintenance Platform  |   |                               |       |                    |             |      |
| Dept:   | Transit Services   | Category: Strategic Initiatives Ward                                      |                               |       | f Completion:      |             |      |
|   |  | entation of Lock-out and Tag-out as                                       | 2012 Request                  | 2,516 | Unspent Previous   | s Authority | -    |
| Canada La                                       | abour Code for all our Maintenance   | ty Program Implementation as per<br>e facilities to bring our maintenance | Revenues                      | -     | Rate Su            | pported     | -    |
| managem   | •  | 's recommendation. Our current fuel                                       | Tax Supported/<br>Dedicated   | 2,516 | Develop<br>Charges |             | -    |
|   | ent system requires a manual entrinstant reconciliation. The new system  |   | Gas Tax                       | _     | Debt               |             | -    |
| automatic                                       | automatic transaction processing including key vehicle data that is required for<br>proper maintenance. Presently there is no automatic fluid dispensing system and<br>therefore limited ways of collecting information about consumption per vehicle; the |   |                               | 2012  | 2013               | 2014        | 2015 |
|   |  |   |                               | 2,516 | -                  | -           | -    |
| new system will address this major shortcoming. |  | Spending Plan   | 2,516                         | -     | -                  | -           |      |
| ,   | -  | -   | FTE's<br>Operating            | -     | -                  | -           | -    |
|   |  |   |                               | _     | -                  | _           | _    |

|  | Proje  | ect Information  | Financial Details           |                     |                     |           |       |
|--|--|--|-----------------------------|---------------------|---------------------|-----------|-------|
| 906511 IT Operational & Control Centre Platform  |  |  |                             |                     |                     |           |       |
| Dept:  |  |  |                             |                     |                     |           |       |
|  | ion to previous years' investm   | 2012 Request   | 1,588                       | Unspent Previous    | Authority           | 2,555     |       |
|  |  | ges to cut on our paper consumption as per operator with real-time information on the          | Revenues                    | -                   | Rate Sup            | ported    | -     |
| schedul<br>room ba   | e and requirements to fill piec<br>ockup is part of the scope to h   | Tax Supported/<br>Dedicated  | 1,588                       | Developr<br>Charges | ment                | -         |       |
|  |  | current control room display wall to<br>o enable a better view of the Transitway               | Gas Tax                     | -                   | Debt                |           | -     |
|  |  | th providing for more control desk in the  | Forecast                    | 2012                | 2013                | 2014      | 2015  |
| Control  | Centre to optimise the bus tra   | affic flow in light of the Transitway closure for  | Authority                   | 1,588               | 3,965               | 150       | 3,200 |
|  | the LRT works. This is part of the IT Roadmap approved by the Commission and Council.  | Spending Plan  | 1,588                       | 3,965               | 150                 | 3,200     |       |
|  |  |  | FTE's                       | -                   | -                   | -         | -     |
|  |  |  | Operating<br>Impact         | _                   | _                   | _         | -     |
| 906520   | ) IT Scheduling Platform   |  |                             |                     |                     |           |       |
| Dept:  | Transit Services   | Category: Strategic Initiatives Ward   | I:CW                        | Year o              | f Completion:       | 2015      |       |
|  |  | Transpo's operations for the Fixed route   | 2012 Request                | 2,950               | Unspent Previous    | Authority | 138   |
|  |  | n will be extended from its present deployment dispatch functions in replacement of the legacy | Revenues                    | -                   | Rate Sup            | ported    | -     |
| This init  | iative is in-line with the eTran   | tware (WMS) that has now reached end of life.  | Tax Supported/<br>Dedicated | 2,950               | Developr<br>Charges | ment      | -     |
|  |  | o facilitate long term support. The scheduling   | Gas Tax                     | -                   | Debt                |           | -     |
|  | of all non-operator employees (maintenance staff, supervisors, dispatchers, transit<br>law staff, facilities maintenance staff) will also be done using a vendor application |  |                             | 2012                | 2013                | 2014      | 2015  |
| already in use at the City to complete the transition from today from a mostly manual system to a highly automated process thus facilitating payroll data transfer. This is part of the IT Roadmap approved by the Commission and Council. |  |  | Authority                   | 2,950               | 85                  | 85        | 500   |
|  |  |  | Spending Plan               | 2,950               | 85                  | 85        | 500   |
|  |  |  | FTE's                       | -                   | -                   | -         | -     |
|  |  |  | Operating<br>Impact         | _                   | _                   | -         | -     |

|           | Proj   | ject Information                  |         |                             | Finan   | cial Details        |             |       |
|-----------|--|-----------------------------------|---------|-----------------------------|---------|---------------------|-------------|-------|
| 906434    | <b>IT Security Platform 2</b>  | 2012                              |         |                             |         |                     |             |       |
| Dept:     | Transit Services   | Category: Strategic Initiatives V | Vard: C | CW                          | Year of | Completion:         | 2015        |       |
| CAD-AVL   |  |                                   |         | 2012 Request                | 400     | Unspent Previous    | a Authority | 3,209 |
| and to su | technologies (text messaging, etc.). Leverage new scheduling & work management software being installed 2011. This is part of the IT Roadmap approved by the |                                   |         | Revenues                    | -       | Rate Sup            | oported     | -     |
| software  |  |                                   |         | Fax Supported/<br>Dedicated | 400     | Developi<br>Charges |             | -     |
| Commissi  | ion and Council.   |                                   | C       | Gas Tax                     | -       | Debt                |             | -     |
|           |  |                                   |         | Forecast                    | 2012    | 2013                | 2014        | 2015  |
|           |  |                                   | A       | Authority                   | 400     | -                   | -           | 500   |
|           |  |                                   | 5       | Spending Plan               | 400     | -                   | -           | 500   |
|           |  |                                   | F       | -TE's                       | -       | -                   | -           | -     |
|           |  |                                   |         | Dperating<br>Impact         | _       | _                   | -           | -     |

## City of Ottawa Transit Commission Capital Program Forecast In Thousands (\$000)

| Project Description                             | 2012   | 2013   | 2014   | 2015   | Total  |
|---|--------|--------|--------|--------|--------|
| Transit Services                                |        |        |        |        |        |
| Renewal of City Assets                          |        |        |        |        |        |
| 900300 IT Smartcard                             | -      | -      | -      | 200    | 200    |
| 904730 Rideau River O-Train Bridge              | 2,000  | 3,000  | -      | -      | 5,000  |
| 905972 Bus Refurbishment & Modifications - 2011 | -      | 15,285 | 12,580 | 17,655 | 45,520 |
| 905974 Facility Rationalization                 | -      | 1,000  | 1,000  | 1,000  | 3,000  |
| 905977 O-Train & Rail Lifecycle - 2011          | -      | -      | 250    | 300    | 550    |
| 905978 Para Bus Replacement                     | 13,000 | -      | -      | -      | 13,000 |
| 905984 Transitway Accessibility improvements    | -      | 500    | 500    | 500    | 1,500  |
| 906103 Renewal Transit Park & Ride              | -      | -      | -      | 1,200  | 1,200  |
| 906109 Scoping Pre/Post O-Train Struc           | -      | 200    | 150    | 110    | 460    |
| 906169 LRT Transition                           | -      | -      | 6,432  | 12,403 | 18,835 |
| 906205 LRT / Bus Leases                         | -      | -      | -      | 1,540  | 1,540  |
| 906432 Bus Equipment Replacement-2012           | 2,000  | 1,000  | 1,000  | 1,000  | 5,000  |
| 906443 Buildings-Transit                        | 4,300  | 3,017  | 3,600  | 3,600  | 14,517 |
| 906497 Scoping Pre/Post TWAY Roads              | 30     | 60     | 50     | 140    | 280    |
| 906498 Transitway Roads                         | 1,030  | 1,100  | 1,100  | 1,870  | 5,100  |
| 906499 Scoping Pre/Post TWAY Structures         | 120    | 80     | 80     | 200    | 480    |
| 906500 Transitway Structures                    | 1,800  | 1,160  | 1,000  | 2,100  | 6,060  |
| 906501 Transitway Structures - Site Specific    | 300    | 300    | 300    | 300    | 1,200  |
| 906502 Bridge Salt Prot./Conc Patchin           | 400    | 400    | 400    | 600    | 1,800  |
| 906503 Regulatory Structural Inspections TWAY   | 120    | 120    | 120    | 120    | 480    |
| 906504 Crack Sealing - Transit                  | 100    | 100    | 100    | 100    | 400    |
| 906505 Transit Structures - Drainage            | 310    | 250    | 250    | 250    | 1,060  |
| 906506 Slope Stabilization-Transit              | 100    | 1,000  | 100    | 100    | 1,300  |
| 906507 O-Train Structures                       | 750    | 500    | 1,500  | 1,800  | 4,550  |
| 906508 Regulatory Structural Inspections OT     | 120    | 120    | 120    | 250    | 610    |
| 906513 Non-Revenue Vehicle Replacement - 2012   | 1,380  | 1,300  | 1,300  | 1,300  | 5,280  |
| 906516 Transit Fac - Operational Response -2012 | 500    | 1,500  | 1,000  | 1,000  | 4,000  |

## City of Ottawa Transit Commission Capital Program Forecast In Thousands (\$000)

| Project De | escription                               | 2012   | 2013   | 2014   | 2015   | Total   |
|------------|--|--------|--------|--------|--------|---------|
| 906517     | Trans Fac -Renewal of Ops Assets-2012    | 425    | 1,500  | 1,500  | 1,500  | 4,925   |
| 906521     | Building Capacity Improvements           | 8,085  | 4,000  | 4,000  | 4,000  | 20,085  |
|            | Transitway Yearly Rehab                  | 5,500  | 1,430  | 1,470  | 1,510  | 9,910   |
| 906525     | AVM upgrade to new Artic Fleet           | 1,500  | -      | -      | -      | 1,500   |
| 906545     | Preservation - Transitway Roads          | -      | -      | -      | 400    | 400     |
|            |  | 43,870 | 38,922 | 39,902 | 57,048 | 179,742 |
| Growth     |  |        |        |        |        |         |
| 905507     | 2010 Bus Growth                          | -      | 4,250  | -      | 770    | 5,020   |
| 906512     | Non-Revenue Vehicle Additions - 2012     | 550    | 110    | 120    | 110    | 890     |
|            |  | 550    | 4,360  | 120    | 880    | 5,910   |
|            | : Initiatives                            |        |        |        |        |         |
|            | Station Safety-Emergency Plan/Response   | -      | 100    | -      | -      | 100     |
|            | 2010 IT E-Learning & Video Enhancement   | 620    | 60     | 60     | 60     | 800     |
|            | 2012 Simulator (training)                | -      | 1,000  | -      | -      | 1,000   |
| 906433     | IT Transit Customer Svce Platform 2012   | 1,900  | 1,150  | 350    | 100    | 3,500   |
|            | IT Security Platform 2012                | 400    | -      | -      | 500    | 900     |
|            | Transitway Infrastructure Security       | 160    | 160    | 160    | 160    | 640     |
|            | IT Operational & Control Centre Platform | 1,588  | 3,965  | 150    | 3,200  | 8,903   |
|            | IT Corporate Support Platform            | 1,480  | 250    | 400    | 250    | 2,380   |
|            | IT Business Intelligence Platform        | 380    | 180    | 150    | 150    | 860     |
|            | IT Scheduling Platform                   | 2,950  | 85     | 85     | 500    | 3,620   |
|            | Business Continuity Emergency Plan       | 50     | -      | -      | -      | 50      |
|            | Para T backup cameras                    | 67     | -      | -      | -      | 67      |
| 906527     | IT Maintenance Platform                  | 2,516  | -      | -      | -      | 2,516   |
|            |  | 12,111 | 6,950  | 1,355  | 4,920  | 25,336  |
| Grand Tot  | al                                       | 56,531 | 50,232 | 41,377 | 62,848 | 210,988 |

| Project Description                             | Authority | Total<br>Expenditures &<br>Commitments | Total Unspent<br>Authority |
|---|-----------|--|----------------------------|
| Transit Services                                |           |  |                            |
| 900292 Bus Equipment Replacement Program        | 18,068    | 17,301                                 | 767                        |
| 900300 IT Smartcard                             | 32,774    | 29,965                                 | 2,809                      |
| 900362 IT Infrastructure - Para Transpo         | 1,867     | 1,827                                  | 40                         |
| 900874 Bus Additions                            | 97,574    | 96,577                                 | 997                        |
| 901230 O Train Capital Works                    | 5,057     | 4,923                                  | 134                        |
| 902952 IT Transit Computer Sys New Initiatives  | 4,818     | 4,928                                  | (110)                      |
| 903401 Transitway System Improvements           | 2,660     | 2,468                                  | 192                        |
| 903402 Transitway Capital Works                 | 3,646     | 3,586                                  | 60                         |
| 903751 Transitway Improvements/LRT              | 3,430     | 3,277                                  | 153                        |
| 903780 Transit Garage                           | 97,363    | 86,627                                 | 10,736                     |
| 903960 Revenue Bus Replacement Program          | 89,256    | 78,343                                 | 10,913                     |
| 904219 Transitway Structures                    | 1,340     | 1,339                                  | 1                          |
| 904246 2007 Transit Priority Measures           | 700       | 689                                    | 11                         |
| 904247 2007 Transit Priority Corridor Implement | 1,000     | 846                                    | 154                        |
| 904483 Transitway Stations                      | 4,000     | 2,750                                  | 1,250                      |
| 904541 2008 Transit Priority Measures           | 1,330     | 1,333                                  | (3)                        |
| 904546 IT Next Stop Announcements               | 11,135    | 10,543                                 | 592                        |
| 904547 Safety Operation Management System       | 1,050     | 618                                    | 432                        |
| 904601 St Laurent Station                       | 3,780     | 2,725                                  | 1,055                      |
| 904607 IT Transit Management ReportingTool(GPS) | 300       | 166                                    | 134                        |
| 904610 IT Bus Radio System                      | 14,375    | 12,003                                 | 2,372                      |
| 904640 Storage & Control of Cores-Material Mgmt | 250       | 96                                     | 154                        |
| 904730 Rideau River O-Train Bridge              | 3,700     | 3,086                                  | 614                        |
| 904769 Central Area Station Improvements        | 3,266     | 2,302                                  | 964                        |
| 904867 Scoping Pre/Post Eng for 2010 (Roads)    | 115       | 66                                     | 49                         |
| 904868 Transitway System Improvements           | 1,465     | 1,596                                  | (131)                      |

| Project Description                             | Authority | Total<br>Expenditures &<br>Commitments | Total Unspent<br>Authority |
|---|-----------|--|----------------------------|
| 904869 Transitway Structures                    | 750       | 481                                    | 269                        |
| 904907 2009 Transit Priority Corridors          | 1,000     | 486                                    | 514                        |
| 904908 2009 Transit Priority Measures           | 1,580     | 1,539                                  | 41                         |
| 904937 Scoping Pre/Post Eng - 2010 (Structures) | 150       | 142                                    | 8                          |
| 904959 Lifecycle Renewal Transit 2009           | 3,850     | 3,445                                  | 405                        |
| 904964 Transit Facility Ops Response 2009       | 2,718     | 2,425                                  | 293                        |
| 905146 Bus Additions                            | 13,256    | 11,592                                 | 1,664                      |
| 905147 Transitway Capital Works-2009            | 1,000     | 1,095                                  | (95)                       |
| 905149 O Train Capital Works - 2009             | 7,394     | 874                                    | 6,520                      |
| 905150 Station Safety-Emergency Plan/Response   | 100       | 76                                     | 24                         |
| 905151 Business Continuity-Emerg Plan/Response  | 25        | 8                                      | 17                         |
| 905152 Building Capacity Improvement            | 23,061    | 8,131                                  | 14,930                     |
| 905156 Non-Revenue Vehicles Replacement         | 1,300     | 1,289                                  | 11                         |
| 905159 IT Transit Scheduling Platform           | 1,105     | 967                                    | 138                        |
| 905160 Customer Service Platform                | 4,975     | 2,387                                  | 2,588                      |
| 905163 Transit Infrastructure Security Mgmt     | 160       | 29                                     | 131                        |
| 905170 Maintenance Equipment Replacement-2009   | 1,536     | 1,712                                  | (176)                      |
| 905173 Double Decker Infrastructure Study       | 300       | -                                      | 300                        |
| 905174 Transit Security Platform                | 3,722     | 513                                    | 3,209                      |
| 905175 IT Business Intelligence Platform        | 1,100     | 230                                    | 870                        |
| 905177 Transit Priority (Woodroffe/Baseline)    | 2,240     | -                                      | 2,240                      |
| 905183 TMP Supplementary Transit Network        | 2,500     | 1,078                                  | 1,422                      |
| 905200 2009 Bus Refurbishing Program            | 13,800    | 13,754                                 | 46                         |
| 905202 IT 2009 IT Infrastructure - Para Transpo | 550       | 10                                     | 540                        |
| 905203 IT 2009 Transit Vehicle Info Sys         | 6,855     | 3,915                                  | 2,940                      |
| 905204 IT 2009 Transit computer Systems         | 2,105     | 1,514                                  | 591                        |
| 905205 2009 Revenue Bus Replacement Program     | 51,624    | 45,289                                 | 6,335                      |

| Project Description                             | Authority | Total<br>Expenditures &<br>Commitments | Total Unspent<br>Authority |
|---|-----------|--|----------------------------|
| 905206 2009 Miscellaneous Vehicle Additions     | 405       | 328                                    | 77                         |
| 905293 ISF-Eagleson Park & RideLot Resurfacing  | 580       | 282                                    | 298                        |
| 905295 ISF-PedestrianOvrpass-Woodroffe-Baseline | 4,700     | 4,508                                  | 192                        |
| 905296 ISF-Resurfacing-Transitway Blair Station | 570       | 520                                    | 50                         |
| 905297 ISF-Resurfacing - Twy St. Joseph On-Ramp | 55        | 56                                     | (1)                        |
| 905298 ISF-Structures - Transitway Blair Ramp   | 850       | 478                                    | 372                        |
| 905299 ISF-Structures -Transitway-Nicholas Ramp | 1,300     | 1,038                                  | 262                        |
| 905300 ISF-Structures - Twy - Sackville Bridge  | 200       | 194                                    | 6                          |
| 905306 ISF-Baseline Station Tunnel              | 37,500    | 37,431                                 | 69                         |
| 905330 ISF-Safety Impv - Albert and Slater      | 1,690     | 1,654                                  | 36                         |
| 905331 ISF-Transitway Impv Prg - Blair Station  | 100       | 107                                    | (7)                        |
| 905332 ISF-Structures -Transit WallPreservation | 1,000     | 774                                    | 226                        |
| 905333 ISF-Refurbish Spv Facility-StLaurent Stn | 23        | 24                                     | (2)                        |
| 905334 ISF-Transit Impv Program -St Laurent Stn | 178       | 179                                    | (1)                        |
| 905335 ISF-Transit Impv Program - Hurdman Stn   | 75        | 33                                     | 42                         |
| 905336 ISF-Transitway Impv Program - Lighting   | 75        | 80                                     | (5)                        |
| 905337 ISF-O-Train Corridor Upgrades            | 900       | 888                                    | 12                         |
| 905439 2010 Transit Priority Corridors          | 1,000     | 198                                    | 802                        |
| 905440 2010 Transit Priority Measures           | 1,600     | 539                                    | 1,061                      |
| 905490 2010 Transitway System Improvements      | 750       | 26                                     | 724                        |
| 905491 2010 Transitway Capital Projects         | 1,000     | 1,235                                  | (235)                      |
| 905492 2010 Transitway Stations                 | 4,100     | 523                                    | 3,577                      |
| 905493 2010 Transit Network Capital Projects    | 800       | 344                                    | 456                        |
| 905494 2010 Transit Facilities Lifecycle        | 2,000     | 39                                     | 1,961                      |
| 905497 2010 IT E-Learning & Video Enhancement   | 400       | 268                                    | 132                        |
| 905498 2010 Miscellaneous Vehicle Replacement   | 1,577     | 1,118                                  | 459                        |
| 905499 2010 Miscellaneous Vehicle Growth        | 200       | 31                                     | 169                        |

| Project Description                             | Authority | Total<br>Expenditures &<br>Commitments | Total Unspent<br>Authority |
|---|-----------|--|----------------------------|
| 905500 2010 Bus Replacement                     | 27,380    | 27,544                                 | (164)                      |
| 905501 IT 2010 Computer H&S                     | 620       | 379                                    | 241                        |
| 905502 2010 Bus Refurbishment                   | 2,000     | 2,000                                  | (0)                        |
| 905503 2010 Train & Rail Lifecycle - O Train    | 3,029     | 1,627                                  | 1,402                      |
| 905507 2010 Bus Growth                          | 31,820    | 31,765                                 | 55                         |
| 905508 Bus Equipment Replacement-2011           | 2,663     | 81                                     | 2,582                      |
| 905562 Scoping Pre/Post Tway Roads - 2010       | 55        | 5                                      | 50                         |
| 905563 Renewal Transitway Roads - 2010          | 900       | 900                                    | 0                          |
| 905566 Renewal Transitway Structures            | 280       | 280                                    | 0                          |
| 905567 Bridge Salt Prot./Conc Patching - Twy    | 1,000     | 701                                    | 299                        |
| 905568 Crack Sealing - Transit                  | 100       | 97                                     | 3                          |
| 905569 Scoping Pre/Post O-Train Struc 2010      | 135       | 133                                    | 2                          |
| 905570 O-Train Structures - 2010                | 400       | 174                                    | 226                        |
| 905652 PofW Bridge Condition Assessment         | 1,500     | 319                                    | 1,181                      |
| 905671 LCR - Transit                            | 3,850     | 3,082                                  | 768                        |
| 905700 Regulatory Structural Inspections - 2010 | 400       | 302                                    | 98                         |
| 905858 New Flyer Articulated Bus Replacements   | 155,700   | 156,490                                | (790)                      |
| 905893 IT Corporate Support Platform            | 1,364     | 143                                    | 1,221                      |
| 905894 IT Operating & Control Centre Platform   | 2,556     | 1                                      | 2,555                      |
| 905972 Bus Refurbishment & Modifications - 2011 | 17,405    | 2,090                                  | 15,315                     |
| 905974 Facility Rationalization                 | 3,895     | 257                                    | 3,638                      |
| 905975 Non-Revenue Vehicle Additions - 2011     | 593       | -                                      | 593                        |
| 905976 Non-Revenue Vehicle Replacement - 2011   | 1,476     | -                                      | 1,476                      |
| 905977 O-Train & Rail Lifecycle - 2011          | 303       | 258                                    | 45                         |
| 905979 O-Train Service Expansion                | 59,000    | 34,807                                 | 24,193                     |
| 905980 Transit Brand Renewal                    | 1,250     | 1,439                                  | (189)                      |
| 905981 Transit Fac - Operational Response -2011 | 2,500     | 177                                    | 2,323                      |

| Project Description                             | Authority | Total<br>Expenditures &<br>Commitments | Total Unspent<br>Authority |
|---|-----------|--|----------------------------|
| 905982 Transit Fac -Renewal of Ops Assets-2011  | 7,750     | 573                                    | 7,177                      |
| 905983 Transit Network Capital Projects - 2011  | 1,350     | -                                      | 1,350                      |
| 905984 Transitway Accessibility improvements    | 3,000     | 70                                     | 2,930                      |
| 905998 2011 Transit Priority Corridors          | 2,000     | 202                                    | 1,798                      |
| 905999 2011 Transit Priority Measures           | 1,600     | 199                                    | 1,401                      |
| 906029 Buildings-Heritage - Transit             | 6,550     | 2,681                                  | 3,869                      |
| 906101 Scoping Pre/Post Twy Roads -             | 30        | 1                                      | 29                         |
| 906102 Transitway Roads                         | 930       | 543                                    | 387                        |
| 906104 Scoping Pre/Post Twy Struc               | 730       | 322                                    | 408                        |
| 906105 Transitway Structures                    | 2,170     | 479                                    | 1,691                      |
| 906106 Bridge Salt Prot / Conc Patching         | 400       | -                                      | 400                        |
| 906107 Regulatory Structural Inspections        | 70        | 68                                     | 2                          |
| 906108 Crack Sealing - Transit                  | 100       | 98                                     | 2                          |
| 906110 O-Train Structures                       | 1,960     | 1,023                                  | 937                        |
| 906111 Regulatory Structural Inspections        | 150       | 65                                     | 85                         |
| 906156 ISF-Tilt Up Concrete Structure Sheds     | 800       | 801                                    | (1)                        |
| 906157 ISF-55 New Shelter Installations         | 440       | 294                                    | 146                        |
| 906247 Revenue Bus Replacement (Double Deckers) | 81,000    | 59,504                                 | 21,496                     |
| Transit Services Total                          | 1,049,907 | 857,831                                | 192,076                    |
| Grand Total                                     | 1,049,907 | 857,831                                | 192,076                    |