

The mission of the Major Road Fund is to maintain the major road system and rights-of-way in such a manner as to ensure safety for vehicular and pedestrian traffic as well as to present an attractive roadside environment in accordance with State Act 51 of the Public Acts of 1951 as amended.

The City of Rochester Hills currently owns and operates over 37 miles of major roads. The Department of Public Services (DPS) through the Major Road Fund accounts for the maintenance, planning, design, construction, and improvement of the major road network. The DPS also coordinates improvements with Oakland County's and the State of Michigan's road systems located within City limits in accordance with State Act 51 of the Public Acts of 1951 as amended. The DPS through the Major Road Fund recognizes needs as determined by the City's comprehensive 2008 Master Thoroughfare Plan and the Pavement Management System.

Goals:

- Improve the overall quality and safety of the major road system by increasing capacity and relieving congestion whenever possible.
- Construct and/or rehabilitate failing segments of the City's major road system and implement appropriate traffic safety improvements.
- Minimize the City's exposure to risk by promoting sound traffic planning and improved safety of existing and proposed major roads.
- Provide an organized snow and ice control program based upon designated priorities in order to maintain safe and passable streets.
- Coordinate all aspects of major road construction, maintenance, and permitting practices in order to maximize the resources available to the Major Road Fund.

Objectives:

- Increase community involvement and public education to promote the need for an adequate funding source in order to manage the needs, priorities, and strategies for the operation, maintenance, and rehabilitation of the City's Major Road System.
- Implement the Major Road Improvement Plan as detailed in the Capital Improvement Plan.

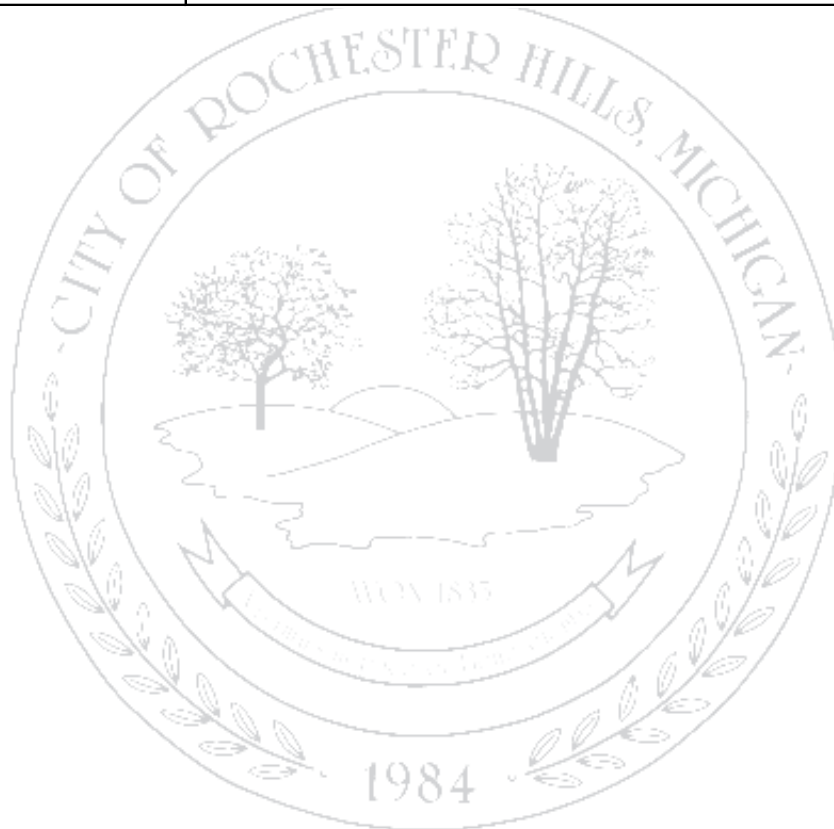
Significant Revenue & Program Notes:

- 401002 / Fund Balance to Balance of \$972,860 is anticipated to be utilized to support the various FY 2010 major road capital projects.
- 544000 / State Transportation Funds decreased [(3.0%) or (\$82,650)] due to anticipated reductions in the State of Michigan gasoline tax collection and vehicle registration revenue.
- 547002 / State Grant: Hamlin (Crooks – Livernois) decreased [(100%) or (\$1,440,000)] due to the anticipated completion of the project and related reimbursement in FY 2009.
- 664001 / Interest & Dividend Earnings decreased [(48%) or (\$210,000)] due to an anticipated reduction in interest rates as well as a planned reduction in Major Road fund balance due to scheduled capital improvement projects.
- 699101 / Transfer-In: General Fund decreased [(3.8%) or (\$13,890)] due to a projected decrease in the millage generation of 0.1000 mill transferred annually to the Major Road Fund.

SPECIAL REVENUE FUNDS

202 - MAJOR ROAD FUND / REVENUE

| 2010 Budget Summary Report | | | | | | |
|------------------------------------|---------------------------|---------------------------|---------------------------|----------------------------|---------------------------|-----------------------------|
| 202 Major Road Fund Revenues | 2008 Amended Budget | 2008 Audited Actual | 2009 Amended Budget | 2009 June YTD Actual | 2010 Adopted Budget | 2011 Projected Budget |
| Fund Balance to Balance | \$ 3,319,780 | \$ - | \$ 3,673,730 | \$ - | \$ 972,860 | \$ 131,730 |
| State Shared Revenue | 3,003,150 | 2,973,260 | 2,858,150 | 1,004,224 | 2,772,410 | 2,689,240 |
| Service Charges | 221,250 | 224,317 | 221,800 | 202,086 | 222,500 | 222,500 |
| Investment Earnings | 650,000 | 754,262 | 440,000 | 68,535 | 230,000 | 220,000 |
| Other Revenue | 1,290,190 | 1,008,664 | 1,465,000 | 11,957 | 25,500 | 25,500 |
| Transfer-In | 1,918,220 | 1,916,792 | 1,414,780 | 533,970 | 723,190 | 517,600 |
| TOTAL | \$ 10,402,590 | \$ 6,877,295 | \$ 10,073,460 | \$ 1,820,772 | \$ 4,946,460 | \$ 3,806,570 |
| <i>Per Capita</i> | \$ 151.15 | \$ 99.92 | \$ 146.36 | n/a | \$ 71.87 | \$ 55.31 |



SPECIAL REVENUE FUNDS

442 - MAJOR ROAD FUND / TRANSFER OUT OF FUNDS

The Major Road Fund / Transfer Out of Funds cost center is responsible for transferring money from the Major Road Fund to other funds in compliance with City policies.

Goal:

- Provide funding in compliance with City policies and bond obligations.

Objective:

- Transfer funds in accordance with City Council and administrative policies.

Significant Expenditure & Program Notes:

- 999203 / Transfer Out: Local Streets was created [\$400,360] to transfer funding from the Major Road Fund to support Local Street Construction activities.

| 2010 Budget Summary Report | | | | | | |
|--|------------------------------------|------------------------------------|------------------------------------|-------------------------------------|------------------------------------|--------------------------------------|
| 442 MR: Transfer-Out Expenditures | 2008 Amended Budget | 2008 Audited Actual | 2009 Amended Budget | 2009 June YTD Actual | 2010 Adopted Budget | 2011 Projected Budget |
| Operating Transfers Out | \$ - | \$ - | \$ 3,300 | \$ - | \$ 400,360 | \$ - |
| TOTAL | \$ - | \$ - | \$ 3,300 | \$ - | \$ 400,360 | \$ - |
| <i>Per Capita</i> | \$ - | \$ - | \$ 0.05 | n/a | \$ 5.82 | \$ - |



SPECIAL REVENUE FUNDS

452 - MAJOR ROAD FUND / CONSTRUCTION



The Major Road Fund / Construction Division of the Department of Public Service (DPS) is responsible for planning, designing, and constructing improvements to the City's 37-mile major road network and for coordinating improvements with Oakland County's and the State of Michigan's road systems located within City limits. This is done by recognizing needs as determined by the City's comprehensive 2007 Master Thoroughfare Plan and the City's Pavement Management System.

Goals:

- Improve the overall quality and safety of major road infrastructure by increasing capacity towards meeting traffic demands and relieving congestion where deficiencies exist.
- Construct and rehabilitate failing segments of the City's major road system by implementing safety improvements as presented in the annual Capital Improvement Plan (CIP) while balancing the sometimes-conflicting interests of safety, mobility, and environmental impacts.
- Balance the community's desire for a safe transportation system with its willingness to endure a measure of congestion, even after major road improvements are made, so as to preserve the natural features that help to make Rochester Hills unique.

Objectives:

- Continue the planning, design, construction, and if necessary, right-of-way acquisition for improvements based on the following projects listed in the CIP:
 - MR-03A Major Road Concrete Slab Replacement Program
 - \$336,250 Construction
 - MR-03B LDFA Road Rehabilitation Program
 - \$200,000 Construction (Funded through LDFA Transfer-In)
 - MR-05E Adams Road Rehabilitation (Auburn – South Boulevard)
 - \$3,750 Preliminary Engineering (City Share = 5.0%)
 - MR-05F Adams Boulevard Irrigation System
 - \$190,000 Construction (Funded through METRO Act Revenue)
 - MR-09B Technology Drive Extension
 - \$200,000 Construction (Funded through LDFA Transfer-In)
 - MR-13B Dequindre Road Reconstruction (Auburn – South Boulevard)
 - \$32,500 Preliminary Engineering (City Share = 2.5%)
 - \$67,500 ROW Acquisition (City Share = 2.5%)
 - MR-21 East Nawakwa Road Rehabilitation
 - \$195,000 Construction
 - MR-27 MR Bridge Rehabilitation Program
 - \$76,000 Construction
 - MR-31C John R Road @ Hamlin Road Drainage Improvements
 - \$32,750 Construction
 - MR-40A Tienken Road Corridor Improvements
 - \$200,000 ROW Acquisition (City Share = 10%)

SPECIAL REVENUE FUNDS

452 - MAJOR ROAD FUND / CONSTRUCTION

- MR-40B Tienken @ Stoney Creek Bridge Replacement
 - \$43,750 Construction (City Share = 5.0%)
- MR-42C M-59 Rehabilitation (Adams – Crooks)
 - \$367,900 Preliminary Engineering (City Share = 5.2%)
- MR-42D M-59 Sound Barrier Installation (Federal Share)
 - \$357,560 Construction (City Share = 12.5%)

Significant Expenditure, Staff & Program Notes:

- Personnel Services decreased [(1.7%) or (\$2,070)] due to staffing reallocations.
 - – 0.20 FTE Transportation Engineer
 - + 0.15 FTE City Engineer
- 740000 / Operating Supplies increased [233% or \$700] due to recent trends for staking, flagging, and paint supplies.

| 2010 Budget Summary Report | | | | | | |
|---|---------------------------|---------------------------|---------------------------|----------------------------|---------------------------|-----------------------------|
| 452 MR: Construction Expenditures | 2008 Amended Budget | 2008 Audited Actual | 2009 Amended Budget | 2009 June YTD Actual | 2010 Adopted Budget | 2011 Projected Budget |
| Personnel Services | \$ 202,620 | \$ 177,164 | \$ 124,380 | \$ 80,442 | \$ 122,310 | \$ 124,150 |
| Supplies | 300 | 614 | 300 | - | 1,000 | 1,000 |
| Other Services | 17,000 | 10,400 | 20,000 | 3,506 | 19,480 | 19,480 |
| Capital Outlay | 8,396,710 | 6,685,162 | 7,751,500 | 1,034,286 | 2,302,960 | 1,549,380 |
| TOTAL | \$ 8,616,630 | \$ 6,873,340 | \$ 7,896,180 | \$ 1,118,233 | \$ 2,445,750 | \$ 1,694,010 |
| <i>Per Capita</i> | <i>\$ 125.20</i> | <i>\$ 99.87</i> | <i>\$ 114.73</i> | <i>n/a</i> | <i>\$ 35.54</i> | <i>\$ 24.61</i> |

Cost Center Position Detail - 2010 Base Salary

| <u>F.T.E</u> | <u>Class / Title</u> | <u>Minimum</u> | <u>Maximum</u> |
|--------------|---------------------------------------|----------------|----------------|
| 0.35 | City Engineer | \$ 73,632 | \$ 95,276 |
| 0.25 | Transportation Engineer | 65,530 | 84,797 |
| 0.25 | Engineering Construction Inspector II | 45,213 | 53,196 |
| <u>0.10</u> | Permit Technician | 43,613 | 51,314 |
| 0.95 | | | |

SPECIAL REVENUE FUNDS

462 - MAJOR ROAD FUND / PRESERVATION



The Major Road Fund / Preservation Division of the Department of Public Service (DPS) is responsible for planning and performing routine maintenance to the City's 37-mile major road network. Data is utilized from the City's Pavement Management System indicating the levels of work to be performed. The types of preservation strategies employed by the City of Rochester Hills include: slab replacement (concrete roads); damaged pavement replacement (asphalt roads); curb replacements; temporary joint/crack repairs with patching materials to

prevent water from reaching road base; installing road under drains to collect subsurface water; ditching; catch basin repair; and strict enforcement of overweight vehicles.

The City of Rochester Hills performs annual routine maintenance on major roads under its jurisdiction. The typical causes for needing to perform road maintenance include:

- Age of the pavement surface
- Poor drainage, including catch basin failures
- Poor compaction of road base materials
- Overweight vehicles using the roads

Goals:

- Develop a comprehensive Major Road System Maintenance Plan that provides for motor vehicle travel needs along major thoroughfares within the community. A safe and adequate major road system is vital to preserving the quality of life in the City, which enhances the attraction and retention of residents.
- Provide proactive planning and programming of maintenance activities in order to maximize the use of available resources dedicated towards road maintenance activities.
- Encourage other jurisdictional agencies (Oakland County, State of Michigan) to improve the programming levels of maintenance activities on their thoroughfares within the City.
- Evaluate alternate road rehabilitation techniques to minimize reconstruction and maintenance costs.

Objective:

- Utilize the Asset Management system to develop strategic programs for routine maintenance.

Significant Expenditure, Staff & Program Notes:

- Personnel Services increased [3.0% or \$6,810] due to staffing reallocations for Major Road Preservation activities.
 - + 0.30 FTE Laborer II
 - - 0.20 FTE Light Equipment Operator
- 802004 / Interfund Charges: Fleet Vehicles decreased [(6.4%) or (\$14,750)] due to a reallocation of street sweeping expenditures between the Major Road, Local Street, and Drain Maintenance Funds.
- 802004 / Interfund Charges: Facilities increased [30% or \$9,910] due to an increase in boulevard irrigation charges.

SPECIAL REVENUE FUNDS

462 - MAJOR ROAD FUND / PRESERVATION

- 802774 / Interfund Charges: Forestry decreased [(22%) or (\$4,170)] due to recent trends and projected levels of major road tree maintenance.
- 807000 / Contractual Services decreased [(1.6%) or (\$1,700)] due to a reduction in Catch Basin cleaning offset by an increase in Boulevard Plant Health Care expenditures.

| 2010 Budget Summary Report | | | | | | |
|--------------------------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-------------------------|
| 462 | 2008 | 2008 | 2009 | 2009 | 2010 | 2011 |
| MR: Preservation Expenditures | Amended Budget | Audited Actual | Amended Budget | June YTD Actual | Adopted Budget | Projected Budget |
| Personnel Services | \$ 219,860 | \$ 199,510 | \$ 228,280 | \$ 85,800 | \$ 235,090 | 240,000 |
| Supplies | 28,000 | 17,404 | 33,000 | 14,884 | 33,360 | 33,000 |
| Other Services | 307,490 | 262,635 | 388,440 | 110,990 | 377,630 | 379,130 |
| Capital Outlay | - | - | - | - | - | - |
| TOTAL | \$ 555,350 | \$ 479,550 | \$ 649,720 | \$ 211,675 | \$ 646,080 | \$ 652,130 |
| <i>Per Capita</i> | \$ 8.07 | \$ 6.97 | \$ 9.44 | n/a | \$ 9.39 | \$ 9.48 |

Cost Center Position Detail - 2010 Base Salary

| <u>F.T.E.</u> | <u>Class / Title</u> | <u>Minimum</u> | <u>Maximum</u> |
|---------------|--------------------------|----------------|----------------|
| 0.35 | General Foreman | \$ 72,700 | \$ 90,875 |
| 0.60 | Crew Leader | 48,310 | 56,836 |
| 0.95 | Light Equipment Operator | 42,442 | 49,937 |
| <u>0.60</u> | Laborer II | 37,344 | 43,932 |
| 2.50 | | | |

Performance Indicators

| | <u>Actual</u> | <u>Actual</u> | <u>Actual</u> | <u>June</u> | <u>Projected</u> | <u>Projected</u> | <u>Projected</u> |
|--|---------------|---------------|---------------|-------------|------------------|------------------|------------------|
| | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>2009</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> |
| Miles of Major Roads | 37.56 | 37.56 | 37.56 | 37.56 | 37.56 | 37.56 | 37.56 |
| Asphalt Road Repairs (in sq. ft.) | 604 | 1,163 | 1,109 | 48 | 550 | 1,000 | 1,000 |
| Concrete Road Repairs (in sq. ft.) | 619 | 203 | 241 | - | 900 | 1,000 | 1,000 |
| Material Applied: | | | | | | | |
| Crack Seal (in lbs.) | 14,828 | 14,733 | 30,030 | 11,200 | 20,000 | 30,000 | 30,000 |
| Solvex / Pothole Repairs (in lbs.) | 176,000 | 156,000 | 320,280 | 231,200 | 250,000 | 300,000 | 300,000 |
| Linear Ft. of Ditches Cleaned | 888 | - | 335 | 800 | 250 | 250 | 250 |
| Curb Miles - Streets Swept | 358 | 203 | 460 | 131 | 400 | 400 | 400 |
| Storm Catch Basins Cleaned (# of Locations) | - | - | - | - | 50 | 50 | 50 |
| Storm Catch Basins Repaired | 137 | 51 | 51 | 116 | 25 | 50 | 50 |
| Material Collected through Street Cleaning (in lbs.) | 876,000 | 768,000 | 800,260 | 589,300 | 900,000 | 1,000,000 | 1,000,000 |

SPECIAL REVENUE FUNDS

472 - MAJOR ROAD FUND / TRAFFIC SERVICE



The Major Road Fund / Traffic Service Division of the Department of Public Service (DPS) is responsible for planning and performing traffic studies including school-walk routes, traffic counts, turning movements, traffic signal placement, street sign fabrication and installation, pavement striping, marking placement, and bridge inspections to the City's 37-mile major road network. This cost center also is responsible for the issuance of permits to work in the City rights-of-way.

Goals:

- Preserve the City's existing infrastructure through permit issuance, compliance enforcement, and monitoring.
- Minimize the City's exposure to risk by promoting sound traffic planning in order to improve upon the safety of existing and proposed major roads.
- Provide proactive planning and programming of traffic service activities such as signing, street lighting, school-walk routes, signalization, work zone safety, and permit oversight in order to maximize the use of available resources dedicated towards traffic service activities.
- Continue the program of remodeling, replacing, or installing streetlights for improved visibility at intersection and crosswalk locations.

Objectives:

- Develop a method to control the unpermitted practice of landscape materials being dumped in roadways, which can cause driving obstructions.
- Implement a Paperless Work Order System in order to improve upon current work processes and to assist in the coordination of data migration for the Sign Inventory System.
- Implement a Street Sign Replacement Program that utilizes life cycle analysis to determine replacement dates and coordinate with the Asset Management system.

Significant Expenditure, Staff & Program Notes:

- 801000 / Professional Services increased [173% or \$19,000] due to for mandated Bridge Inspections (4) which are set to occur every other year.
- 802004 / Interfund Charges: Facilities increased [30% or \$1,530] due to an increase in boulevard irrigation charges.
- 807000 / Contractual Services increased [4.8% or \$5,000] due to increases for the Pavement Legend & Striping Program.
- 807003 / Contractual: Oakland County decreased [(45%) or (\$82,000)] due to two (2) Traffic Signal Upgrades that are anticipated to be complete in FY 2009.

SPECIAL REVENUE FUNDS

472 - MAJOR ROAD FUND / TRAFFIC SERVICE

| 2010 Budget Summary Report | | | | | | |
|---|---------------------------|---------------------------|---------------------------|----------------------------|---------------------------|-----------------------------|
| 472 MR: Traffic Services Expenditures | 2008 Amended Budget | 2008 Audited Actual | 2009 Amended Budget | 2009 June YTD Actual | 2010 Adopted Budget | 2011 Projected Budget |
| Personnel Services | \$ 219,070 | \$ 205,843 | \$ 232,230 | \$ 92,959 | \$ 237,440 | 242,020 |
| Supplies | 22,730 | 17,888 | 19,430 | 4,571 | 19,430 | 19,430 |
| Other Services | 288,070 | 201,778 | 348,590 | 62,240 | 292,270 | 277,270 |
| Capital Outlay | - | - | - | - | - | - |
| TOTAL | \$ 529,870 | \$ 425,510 | \$ 600,250 | \$ 159,769 | \$ 549,140 | \$ 538,720 |
| <i>Per Capita</i> | <i>\$ 7.70</i> | <i>\$ 6.18</i> | <i>\$ 8.72</i> | <i>n/a</i> | <i>\$ 7.98</i> | <i>\$ 7.83</i> |

Cost Center Position Detail - 2010 Base Salary

| <u>F.T.E.</u> | <u>Class / Title</u> | <u>Minimum</u> | <u>Maximum</u> |
|---------------|--------------------------|----------------|----------------|
| 0.40 | Transportation Engineer | \$ 65,530 | \$ 84,797 |
| 0.40 | Traffic Technician | 50,315 | 59,188 |
| 0.40 | Crew Leader | 48,310 | 56,836 |
| 0.60 | Permit Technician | 43,613 | 51,314 |
| <u>0.60</u> | Light Equipment Operator | 42,442 | 49,937 |
| 2.40 | | | |

Performance Indicators

| | <u>Actual 2006</u> | <u>Actual 2007</u> | <u>Actual 2008</u> | <u>June 2009</u> | <u>Projected 2009</u> | <u>Projected 2010</u> | <u>Projected 2011</u> |
|--|------------------------|------------------------|------------------------|----------------------|---------------------------|---------------------------|---------------------------|
| R-O-W Permits Issued | 47 | 20 | 21 | 10 | 20 | 15 | 15 |
| # of Traffic Studies Performed | 41 | 180 | 7 | 6 | 10 | 8 | 8 |
| # of New Traffic Signs Installed | 104 | 78 | 29 | 20 | 30 | 25 | 25 |
| # of Signs Replaced due to Routine Maintenance | 123 | 179 | 39 | 100 | 200 | 150 | 150 |
| # of Signs Replaced due to Accident / Vandalism | 18 | 28 | 39 | 17 | 35 | 40 | 40 |
| # of Signs Fabricated - Other Agencies / Departments | 110 | 17 | 34 | 356 | 400 | 400 | 400 |
| # of Signs Fabricated - Special Events | 61 | 21 | 19 | 49 | 60 | 60 | 60 |
| City-Wide Survey | | 2007 | | | 2009 | | 2011 * |
| <i>Resident Rating of the City's Performance in Addressing Traffic Congestion:</i> | | | | | | | |
| <i>Satisfied</i> | | 40% | | | 49% | | n/a |
| <i>Dissatisfied</i> | | 38% | | | 25% | | n/a |
| <i>Uncertain</i> | | 22% | | | 26% | | n/a |
| <i>Should Selected Major Roads be Widened to Relieve Traffic Congestion:</i> | | | | | | | |
| <i>Yes</i> | | 66% | | | 54% | | n/a |
| <i>No</i> | | 20% | | | 29% | | n/a |
| <i>Uncertain</i> | | 14% | | | 17% | | n/a |

* Survey to be Conducted every two (2) years

SPECIAL REVENUE FUNDS

482 - MAJOR ROAD FUND / WINTER MAINTENANCE



The Major Road Fund / Winter Maintenance Division of the Department of Public Service (DPS) is responsible for planning and performing winter maintenance activities, such as snow and ice removal, to the City's 37-mile major road network. The Road Commission of Oakland County (RCOC) also contracts with the City of Rochester Hills for winter maintenance activities along five (5) miles of county operated roadway within the boundaries of the City.

Goals:

- Provide a major road winter maintenance program that addresses motor vehicle travel needs along the major road system under the jurisdiction of the City during winter months. A safe and adequate major road system, including prompt and efficient snow removal and de-icing, is vital to preserving the quality of life in the City for the enhanced attraction and retention of residents and businesses.
- Provide proactive planning and programming of winter maintenance activities in order to maximize the use of available resources dedicated towards winter maintenance activities.
- Clear all major roads of snow and ice within 48-hours after a major snowstorm.
- Clear all drainage structures that contribute to ice accumulation on roadways within 24-hours of notice.

Objectives:

- Communicate winter road conditions through the City's website.
- Coordinate snow removal operations with adjoining communities in order to maintain the continuity of major thoroughfare access.
- Research the use of alternative de-icing chemicals and application techniques in an effort to minimize cost and waste.
- Explore the cost benefit ratio of installing self-contained salt spreading mechanisms on dump trucks.
- Investigate the cost of utilizing GPS surface temperature devices to direct snow plowing operations.
- Utilize the newly implemented Asset Management system to develop strategic programs for winter maintenance.

Significant Expenditure, Staff & Program Notes:

- 781000 / Material increased [49% or \$44,000] due to anticipated increases in the per unit costs of road salt per latest road salt contract.
- 802004 / Interfund Charges: Fleet increased [27% or \$32,000] due to anticipated increases in the per unit costs of fuel.

SPECIAL REVENUE FUNDS

482 - MAJOR ROAD FUND / WINTER MAINTENANCE

| 2010 Budget Summary Report | | | | | | |
|--|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-------------------------|
| 482 | 2008 | 2008 | 2009 | 2009 | 2010 | 2011 |
| MR: Winter Maintenance Expenditures | Amended Budget | Audited Actual | Amended Budget | June YTD Actual | Adopted Budget | Projected Budget |
| Personnel Services | \$ 151,670 | \$ 131,853 | \$ 159,700 | \$ 73,359 | \$ 158,930 | 160,940 |
| Supplies | 90,250 | 92,496 | 90,250 | 47,711 | 136,500 | 136,500 |
| Other Services | 120,050 | 130,914 | 120,050 | 55,280 | 150,000 | 150,000 |
| Capital Outlay | - | - | - | - | - | - |
| TOTAL | \$ 361,970 | \$ 355,264 | \$ 370,000 | \$ 176,350 | \$ 445,430 | \$ 447,440 |
| <i>Per Capita</i> | \$ 5.26 | \$ 5.16 | \$ 5.38 | n/a | \$ 6.47 | \$ 6.50 |

Cost Center Position Detail - 2010 Base Salary

| <u>F.T.E</u> | <u>Class / Title</u> | <u>Minimum</u> | <u>Maximum</u> |
|---------------------|-----------------------------|-----------------------|-----------------------|
| 0.05 | General Foreman | \$ 72,700 | \$ 90,875 |
| 0.05 | Crew Leader | 48,310 | 56,836 |
| 0.15 | Heavy Equipment Operator | 47,626 | 56,033 |
| <u>1.00</u> | Light Equipment Operator | 42,442 | 49,937 |
| 1.25 | | | |

Performance Indicators

| | Actual | Actual | Actual | June | Projected | Projected | Projected |
|---|---------------|---------------|---------------|-------------|------------------|------------------|------------------|
| | 2006 | 2007 | 2008 | 2009 | 2009 | 2010 | 2011 |
| Material Applied: | | | | | | | |
| Salt (in lbs.) | 2,236,000 | 5,144,000 | 6,329,760 | 2,805,240 | 4,207,860 | 6,500,000 | 6,500,000 |
| Chloride / Sand (in lbs.) | n/a | n/a | 336,720 | - | - | - | - |
| Snow Plowing Operations Overtime | | | | | | | |
| Hours Worked | 269 | 782 | 1,180 | 427 | 640 | 595 | 578 |

SPECIAL REVENUE FUNDS

492 - MAJOR ROAD FUND / ADMINISTRATION

The Major Road Fund / Administration Division of the Department of Public Service (DPS) is responsible for the overall planning, administration, and oversight of all activities that affect traffic conditions on the City's major road network. This includes meeting with other jurisdictions to identify and resolve concerns as they arise.

Goals:

- Coordinate all aspects of major road construction, maintenance, and permitting practices.
- Provide proactive planning and programming of road related activities in order to maximize the use of the resources dedicated towards major road activities.

Objectives:

- Encourage employees to attend the Michigan Public Service Institute on Customer Service.
- Attend Homeowner Association meetings as necessary to discuss Major Road traffic issues within the City.
- Participate in the Traffic Improvement Association (TIA) Community Outreach program on regional traffic operations.

Significant Expenditure, Staff & Program Notes:

- 801000 / Professional Services increased [100% or \$1,500] due to the Pavement Management System Analysis.
- 802000 / Interfund Charges: Administration decreased [(24%) or (\$96,520)] as the Major Road Fund is a smaller proportion of the overall 2010 City Budget.
- 802001 / Interfund Charges: MIS decreased [(6.6%) or (\$4,270)] due to a reduction in supported applications and maintenance.
- 802004 / Interfund Charges: Facilities increased [30% or \$3,810] due to an increase in boulevard irrigation charges.

SPECIAL REVENUE FUNDS

492 - MAJOR ROAD FUND / ADMINISTRATION

| 2010 Budget Summary Report | | | | | | |
|--|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-------------------------|
| 492 | 2008 | 2008 | 2009 | 2009 | 2010 | 2011 |
| MR: Administration Expenditures | Amended Budget | Audited Actual | Amended Budget | June YTD Actual | Adopted Budget | Projected Budget |
| Personnel Services | \$ 34,580 | \$ 35,286 | \$ 36,290 | \$ 17,471 | \$ 36,480 | \$ 37,110 |
| Supplies | - | - | - | - | - | - |
| Other Services | 304,190 | 297,705 | 517,720 | 258,456 | 423,220 | 437,160 |
| Capital Outlay | - | - | - | - | - | - |
| TOTAL | \$ 338,770 | \$ 332,991 | \$ 554,010 | \$ 275,926 | \$ 459,700 | \$ 474,270 |
| <i>Per Capita</i> | <i>\$ 4.92</i> | <i>\$ 4.84</i> | <i>\$ 8.05</i> | <i>n/a</i> | <i>\$ 6.68</i> | <i>\$ 6.89</i> |

Cost Center Position Detail - 2010 Base Salary

| <u>F.T.E</u> | <u>Class / Title</u> | <u>Minimum</u> | <u>Maximum</u> |
|--------------|----------------------------------|----------------|----------------|
| 0.15 | Director of Public Services | \$ - | \$ 100,327 |
| 0.05 | City Engineer | 73,632 | 95,276 |
| <u>0.05</u> | Administrative Coordinator - DPS | 55,024 | 71,198 |
| 0.25 | | | |

Performance Indicators

| | <u>Actual</u> | <u>Actual</u> | <u>Actual</u> | <u>June</u> | <u>Projected</u> | <u>Projected</u> | <u>Projected</u> |
|--|---------------|---------------|---------------|-------------|------------------|------------------|------------------|
| | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>2009</u> | <u>2009</u> | <u>2010</u> | <u>2011</u> |
| Site Plans Reviews | 97 | 65 | 65 | 26 | 50 | 40 | 40 |
| Tentative Preliminary Plat Reviews | 22 | 4 | 1 | - | 1 | 1 | 1 |
| Final Preliminary Plat Reviews | 1 | - | 7 | 2 | 4 | 3 | 3 |
| Land Improvement Permits Issued | 13 | 14 | 9 | 4 | 6 | 5 | 5 |
| As-Built Plan Reviews | 42 | 48 | 38 | 6 | 10 | 8 | 8 |
| Detention Basin / Easement Reviews | 80 | 44 | 35 | 14 | 25 | 20 | 20 |
| City-Wide Survey | | 2007 | | | 2009 | | * 2011 |
| <i>Resident Rating of Major Roads in</i> | | | | | | | |
| <i>Rochester Hills:</i> | | | | | | | |
| <i>Good to Excellent</i> | | <i>44%</i> | | | <i>40%</i> | | <i>n/a</i> |
| <i>Fair</i> | | <i>41%</i> | | | <i>44%</i> | | <i>n/a</i> |
| <i>Poor</i> | | <i>15%</i> | | | <i>16%</i> | | <i>n/a</i> |

* Survey to be Conducted every two (2) years

SPECIAL REVENUE FUNDS

202 - MAJOR ROAD FUND

| Statement of Revenues / Expenditures and Changes in Fund Balance | | | | | | |
|---|---------------------------|---------------------------|---------------------------|------------------------|-----------------------------|------------------------|
| 202 Major Road Fund Revenues | 2008 Audited Actual | 2009 Amended Budget | 2010 Adopted Budget | 2009-10 % Change | 2011 Projected Budget | 2010-11 % Change |
| City Taxes | \$ - | \$ - | \$ - | - | \$ - | - |
| Licenses & Permits | - | - | - | - | - | - |
| Intergovernmental: | | | | | | |
| State Grants | 2,973,260 | 2,858,150 | 2,772,410 | -3.0% | 2,689,240 | -3.0% |
| Federal Grants | 979,614 | 1,440,000 | - | -100.0% | - | - |
| Other Intergovernmental | 23,729 | 25,000 | 25,500 | 2.0% | 25,500 | 0.0% |
| Service Charges | 224,317 | 221,800 | 222,500 | 0.3% | 222,500 | 0.0% |
| Fines & Forfeitures | - | - | - | - | - | - |
| Investment Earnings | 754,262 | 440,000 | 230,000 | -47.7% | 220,000 | -4.3% |
| Special Assessments | - | - | - | - | - | - |
| Other Revenue | 5,321 | - | - | - | - | - |
| Bond Proceeds | - | - | - | - | - | - |
| Transfer-In | 1,916,792 | 1,414,780 | 723,190 | -48.9% | 517,600 | -28.4% |
| TOTAL REVENUES | \$ 6,877,295 | \$ 6,399,730 | \$ 3,973,600 | -37.9% | \$ 3,674,840 | -7.5% |
| Major Road Fund Expenditures | | | | | | |
| General Government | \$ - | \$ - | \$ - | - | \$ - | - |
| Public Service | - | - | - | - | - | - |
| Public Safety | - | - | - | - | - | - |
| Streets | 1,781,492 | 2,318,660 | 2,243,140 | -3.3% | 2,257,190 | 0.6% |
| Economic Development | - | - | - | - | - | - |
| Parks and Recreation | - | - | - | - | - | - |
| Capital Outlay | 6,685,162 | 7,751,500 | 2,302,960 | -70.3% | 1,549,380 | -32.7% |
| Debt Service: | | | | | | |
| Refund Bond Escrow | - | - | - | - | - | - |
| Principal Retirement | - | - | - | - | - | - |
| Interest and Fiscal Charges | - | - | - | - | - | - |
| Other Debt Service | - | - | - | - | - | - |
| Transfer-Out | - | 3,300 | 400,360 | 12032.1% | - | -100.0% |
| TOTAL EXPENDITURES | \$ 8,466,654 | \$ 10,073,460 | \$ 4,946,460 | -50.9% | \$ 3,806,570 | -23.0% |
| Excess Revenue Over / (Under) | | | | | | |
| Expenditures | \$ (1,589,359) | \$ (3,673,730) | \$ (972,860) | -73.5% | \$ (131,730) | -86.5% |
| Fund Balance - Beginning | 18,768,456 | 17,179,097 | 13,505,367 | -21.4% | 12,532,507 | -7.2% |
| Fund Balance - Ending | \$ 17,179,097 | \$ 13,505,367 | \$ 12,532,507 | -7.2% | \$ 12,400,777 | -1.1% |