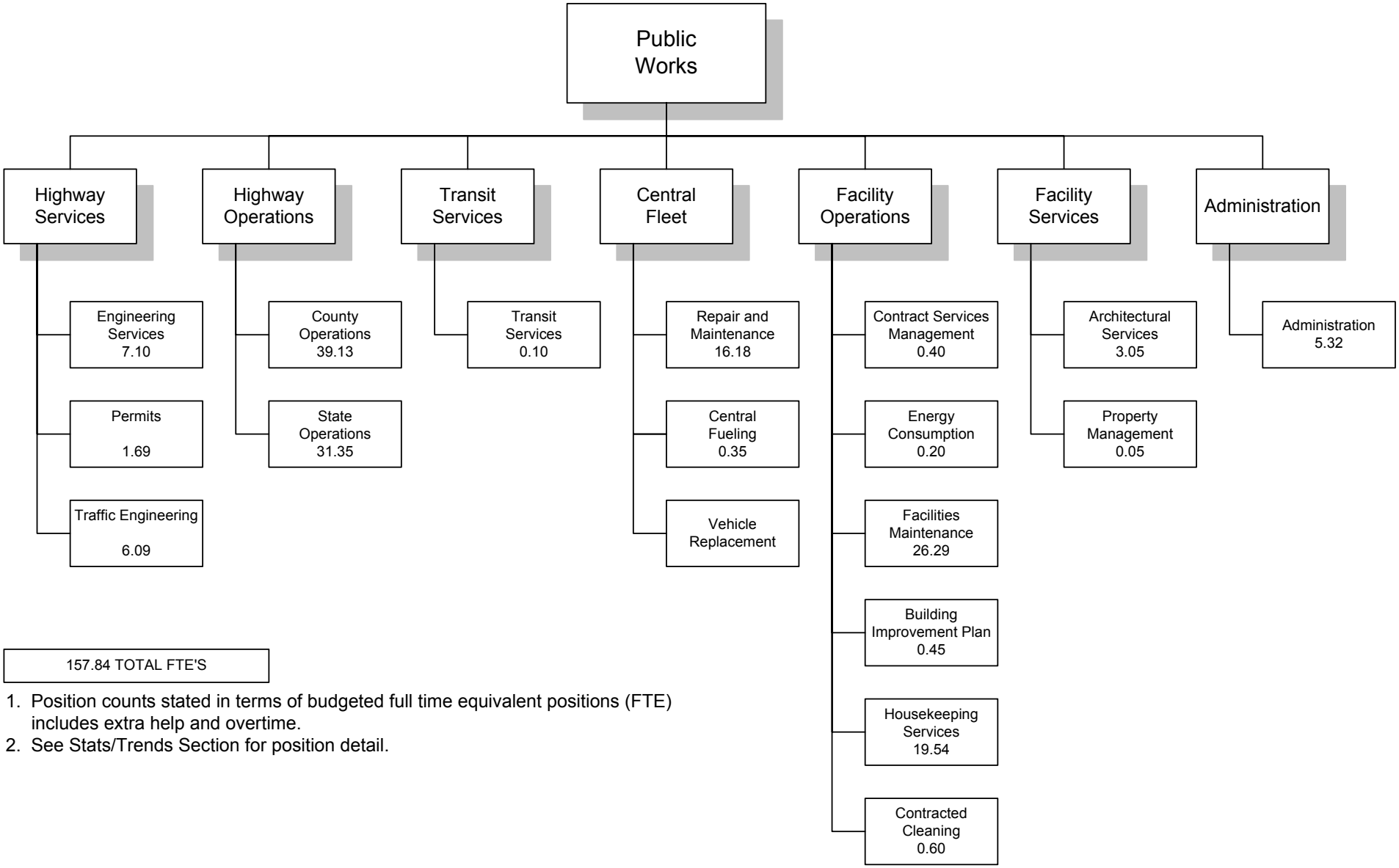
# Public Works

# PUBLIC WORKS

## FUNCTION / PROGRAM CHART




157.84 TOTAL FTE'S

1. Position counts stated in terms of budgeted full time equivalent positions (FTE) includes extra help and overtime.
2. See Stats/Trends Section for position detail.

## Statement of Purpose

The Waukesha County Department of Public Works strives to provide quality infrastructure and services that meet or exceed our customers' expectations.

| Financial Summary | 2008 Actual | 2009 Adopted Budget (a) | 2009 Estimate (b) | 2010 Budget (c) | Change From 2009 Adopted Budget $ | % |
|---|---|---|---|---|---|---|
| **Public Works-General Fund** | | | | | | |
| Revenues (d) | $2,453,233 | $2,054,406 | $2,269,039 | $1,880,009 | ($174,397) | -8.5% |
| County Tax Levy (c) | $8,419,897 | $8,677,379 | $8,677,379 | $8,597,799 | ($79,580) | -0.9% |
| Expenditures | $10,336,996 | $10,731,785 | $10,799,860 | $10,477,808 | ($253,977) | -2.4% |
| Rev. Over (Under) Exp. | $536,134 | - | $146,558 | - | - | NA |
| **Transportation Fund** | | | | | | |
| Revenues | $11,229,942 | $9,629,501 | $10,068,377 | $10,301,465 | $671,964 | 7.0% |
| County Tax Levy (c) | $1,072,899 | $1,141,046 | $1,141,046 | $1,546,175 | $405,129 | 35.5% |
| Expenditures | $12,694,977 | $10,770,547 | $11,243,067 | $11,847,640 | $1,077,093 | 10.0% |
| Rev. Over (Under) Exp. | ($392,136) | - | ($33,644) | - | - | NA |
| **Central Fleet** | | | | | | |
| Revenues (d) | $3,875,598 | $3,530,350 | $3,165,439 | $3,585,011 | $54,661 | 1.5% |
| County Tax Levy (a) | $0 | $0 | $0 | $0 | $0 | NA |
| Expenditures | $3,772,630 | $3,526,732 | $3,169,861 | $3,554,999 | $28,267 | 0.8% |
| Operating Inc./(Loss) (e) | $102,968 | $3,618 | ($4,422) | $30,012 | $26,394 | NA |
| **Vehicle Replacement** | | | | | | |
| Revenues (d) | $2,187,981 | $2,440,099 | $2,606,778 | $2,604,619 | $164,520 | 6.7% |
| County Tax Levy (a) | $0 | $0 | $0 | $0 | $0 | NA |
| Expenditures | $2,142,828 | $2,440,099 | $2,440,099 | $2,473,189 | $33,090 | 1.4% |
| Operating Inc./(Loss) | $45,153 | - | $166,679 | 131,430 | $131,430 | NA |
| **Total All Funds** | | | | | | |
| Revenues (d) | $19,746,754 | $17,654,356 | $18,109,633 | $18,371,104 | $716,748 | 4.1% |
| County Tax Levy | $9,492,796 | $9,818,425 | $9,818,425 | $10,143,974 | $325,549 | 3.3% |
| Expenditures | $28,947,431 | $27,469,163 | $27,652,887 | $28,353,636 | $884,473 | 3.2% |
| Rev. Over (Under) Exp. | $143,998 | - | $112,914 | - | - | NA |
| Operating Inc./(Loss) (e) | $148,121 | $3,618 | $162,257 | $161,442 | $157,824 | NA |

| Position Summary (FTE) | | | | | |
|---|---|---|---|---|---|
| Regular Positions | 154.90 | 153.60 | 153.60 | 149.10 | (4.50) |
| Extra Help | 3.79 | 4.28 | 4.11 | 4.56 | 0.28 |
| Overtime | 10.95 | 3.96 | 10.93 | 4.18 | 0.22 |
| Total | 169.64 | 161.84 | 168.64 | 157.84 | (4.00) |

a) Tax Levy amount is not determined by expenditures less revenues.
b) The 2009 Estimate includes 2008 carryovers and open encumbrances which modified the budget after it was adopted.
c) Tax levy of $30,276 is being shifted from the End User Technology Fund to cover the phasing in of full cost allocations for the new charging method to better reflect technology resources being used by departments, as recommended by Internal Audit for expenditure increases above 3%.
d) Includes Central Fleet Fund Balance appropriations of $113,087 in 2009 and $101,083 in 2010; Transportation Fund Balance of $135,000 in 2009 and $131,000 in 2010; General Fund Balance $260,000 in 2009 and $158,000 in 2010; Vehicle Replacement Fund Balance of $110,650 in 2009.
e) Total expenditures and net operating income excludes capitalized fixed asset purchases and debt service principal repayment of Proprietary Funds to conform to financial accounting standards. Fixed Asset purchases will be made out of operating revenues, and are included in the department's fixed asset request.

## Major Departmental Strategic Outcomes and Objectives for 2010

**County-Wide Key Strategic Outcome: An environmentally responsible county**

**Objective 1:** Study and select appropriate sites for the creation of low or zero maintenance horticultural plantings in place of grassy areas. If appropriate, began installing selected plantings in 2009 and will continue into 2010.

Key Outcome Indicator: Reduce the cost to maintain medians by 10% each year.

| Performance Measurement | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Change |
|---|---|---|---|---|---|
| Annual cost to maintain 1 acre of median | $2,200 | $2,200 | $2,200 | $2,000 | ($200) |

Selected approximately 800 foot section of CTH O (Moreland Rd) just north of CTH I (Beloit Rd) to remove existing grass and plant wildflower mix. This takes 2 to 3 seasons to establish. In 2010, 2 to 3 more areas will be selected and converted.

**Objective 2:** Reduce per-application salt usage by 20% while maintaining safe winter roadways by adopting pre-wetting strategies. Evaluate the performance of the State pre-wetting systems used in the 2008 – 2009 winter season.

Key Outcome Indicator: Reduce annual salt usage by 10% or greater, assuming full fleet is equipped.

| Performance Measurement | 07/08 Season Actual | 08/09 Seasonal Actual | 09/10 Seasonal Estimate | 10/11 Seasonal Estimate |
|---|---|---|---|---|
| Tons of salt used seasonally on County roads | 22,612 | 18,469 | 16,300 | 15,950 |

Reduced per lane application rates from 600 to 800 pounds per lane mile to 300 to 400 pounds per lane mile on all state and county sections with pre-wet equipment. 72% of the equipment will be pre-wet equipped by the 2009 – 2010 season.

**Objective 3:** Select intersections to be studied for roundabouts versus signals. Where appropriate, include construction of specified roundabouts in the 2010 capital projects plan.

Key Outcome Indicator: Reduce energy costs and create a delay that is 10 seconds less than a signalized intersection.

| Performance Measurement | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Change |
|---|---|---|---|---|---|
| Avg delay (seconds) at signalized intersection | N/A | 18 | 18 | 18 | 0 |
| Avg delay (seconds) at roundabout | N/A | 12 | 12 | 12 | 0 |

**Objective 4:** Explore use of alternative fuels to reduce use of hydrocarbon fuels. Began evaluating the purchase of clean diesel trucks in 2009 and investigate the cost and availability of heavy trucks with bio-fuel or hybrid capabilities.

Key Outcome Indicator: Reduce use of hydrocarbon fuels by 5%.

| Performance Measurement | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Change |
|---|---|---|---|---|---|
| # of 'clean diesel' trucks/hybrid vehicles purchased | 0 | 2 | 0 | 2 | 0 |
| Gallons of non-hydrocarbon fuel purchased | 0 | 0 | 0 | 0 | 0 |

**Objective 5:** Study the principles of 'sustainability' energy and 'green' building design concepts, with a goal of implementing these principals in the design of the new Health and Human Services Center in 2010. Partner with Parks and Land Use staff to achieve this objective.

Key Objective Indicator: Provide a measurable rate of return of 15% to 20% in operational energy savings in the new Health and Human Services Center when completed in 2014.

**County-Wide Key Strategic Outcome: A county that provides customers with quality programs and services**

**Objective 6:** Work with the Information Technology Division to design an on-line poll to efficiently and accurately measure the customer satisfaction ratings of maintenance of buildings. (Facilities Maintenance & Services, Housekeeping Services)

Key Outcome Indicator: Conduct customer satisfaction surveys and maintain a customer satisfaction benchmark level.

**County-Wide Key Strategic Outcome: A safe county**

**Objective 7:** Maintain a sufficiency index of 80.0 for county bridges and a pavement condition index of 70.0 for County highway pavement. Reduce number of bridges labeled as "structurally deficient" to a level of 0 by 2015.

Key Outcome Indicator: Bridge sufficiency index and pavement condition index.

| Performance Measure | 2008 Actual | 2009 Target | 2009 Estimate | 2010 Target |
|---|---|---|---|---|
| **Bridge Conditions** | | | | |
| Sufficiency Index Benchmark: | 80.0 | 80.0 | 80.0 | 80.0 |
| Sufficiency Index: Actuals | 86.8 | 86.0 | 86.4 | 86.0 |
| Structurally Deficient Bridges | 7 | 6 | 7 | 5 |
| **Pavement Condition Index** | | | | |
| PCI—Benchmark | 70.0 | 70.0 | 70.0 | 70.0 |
| PCI—Actual | | | | |
| Asphalt—primary | 76.0 | 74.0 | 71.0 | 71.0 |
| Asphalt—secondary | 75.0 | 73.0 | 74.0 | 72.0 |
| Asphalt—tertiary | 74.0 | 72.0 | 70.0 | 72.0 |
| PCI -- Concrete | 55.0 | 48.0 | 54.0 | 53.0 |

**Objective 8:** Improve the efficiency of the current, highway-system asset databases by combining into a single database. This will allow for future growth of the system, better workflow replication and the ability to query data across divisions and groups. Full implementation of the system is planned for the end of 2010.

**County-Wide Key Strategic Outcome: Cost effective services delivered with competence and skill**

**Objective 9:** Maintain or reduce the per square foot costs in county buildings by comparing current usage with previous year's usage. (Facilities Maintenance and Services)

Key Outcome Indicator: Annual square foot program costs across all major County buildings.

| Performance Measure | 2008 Actual | 2009 Target | 2009 Estimate | 2010 Target |
|---|---|---|---|---|
| **Utility Consumption per rentable square foot** | | | | |
| Therm usage per sq ft. | 0.97 | 0.88 | 0.97 | 0.95 |
| Kilowatt-hour per sq.ft. | 17.80 | 20.00 | 17.00 | 17.00 |
| **Maintenance & Housekeeping costs per square foot** | | | | |
| Maintenance costs per sq ft. | $1.58 | $1.98 | $1.80 | $1.80 |
| Housekeeping costs per sq. ft. | $2.75 | $2.78 | $2.75 | $2.75 |

**County-Wide Key Strategic Outcome: An economically vibrant county**

**Objective 10:** Develop a pilot program that will provide transit options where traditional bus service is not cost effective. As of June 2009, the department has met with the city of New Berlin area employers to explore the feasibility of a van pool alternative transit service; have applied for stimulus funding to purchase vans; and have developed costs to implement program.

By the end of third quarter 2009, implement a van pool program in the New Berlin Westridge Business Park.

By the end of fourth quarter 2009, evaluate service and make changes as needed.

Based on outcome of evaluation, expand program to other businesses.

Key Outcome Indicator: Total Westridge service area ridership.

**Objective 11:** Work with Parks and Land Use to determine impact of Wisconsin's Administrative rule to regulate fuel storage tanks, known as COMM10. Fuel Regulation changes on Waukesha County fuel infrastructure to include budget strategy, station improvements and procedural changes.

**Objective 12:** The Departments of Public Works, and Parks and Land Use will develop a Mutual Aid Agreement to cooperatively share public works and parks equipment among co-signatory municipalities and use of employees to the extent possible in order to enhance disaster preparedness and response in the County. Completion estimated to be end of second quarter 2010.

**Objective 13:** The Departments of Public Works, and Parks and Land Use will analyze snow removal and mowing equipment to maximize operational hours and efficient use of equipment and employees, share scheduling of lower use equipment as well as seek opportunities to reduce the size of snow removal equipment for typical storms and share equipment for larger, infrequent storms. Completion estimated to be end of third quarter 2010.

**Objective 14:** The Parks and Land Use-Parks Division and Department of Public Works -Engineering Division will work with the SEWRPC and local municipalities to refine the proposed on and off-street bicycle plan for Waukesha County in order to create a shared plan for the development of bikeways in the County. Completion estimated to be end of third quarter 2010.

**Objective 15:** The Departments of Parks and Land Use and Public Works will coordinate the implementation of the priority projects identified in the Energy Efficiency and Conservation Block Grant to reduce energy use 20 – 60 % with return on investments under 6 years.

**Objective 16:** The Departments of Public Works, and Parks and Land Use will analyze the County fuel tank plan to develop a replacement plan and evaluate opportunities to consolidate tanks with other County or other municipal fuel centers in order to reduce the liabilities and cost associated with fuel centers.

**Objective 17:** The Departments of Public Works and Parks and Land Use will create a multi-disciplinary team of staff to oversee the design and construction of larger county buildings in order to increase energy efficiency, reduce environmental impact and reduce on-going operational and maintenance cost.

**Objective 18**: The Department of Administration – Accounting / Payroll Divisions will coordinate with the Departments of Public Works and Parks and Land Use to analyze the various time reporting systems in the Departments and evaluate automated systems used with current processes and integrate reporting associated with projects, grants and work order systems in order to significantly reduce staff time associated with reporting.

**Objective 19**: Through a Select Committee, with representatives from the County Board and administrative staff, re-evaluate and make recommendations regarding the current organizational structure of the Airport.

# Public Works

## Fund Purpose

Through planning, design, construction and maintenance, preserve and extend the useful life of the County's facilities and road infrastructure. Provide a safe and efficient work environment within the County facilities. Provide managerial, fiscal, technical and clerical support to the capital planning and implementation process in conjunction with an overall approach to addressing County infrastructure issues.

| Financial Summary | 2008 Actual | 2009 Adopted Budget | 2009 Estimate (a) | 2010 Budget (b) | Change From 2009 Adopted Budget $ | % |
|---|---|---|---|---|---|---|
| **Revenues** | | | | | | |
| General Government | $1,029,008 | $1,060,580 | $1,019,099 | $1,029,357 | ($31,223) | -2.9% |
| Fine/Licenses | $128,140 | $140,000 | $130,000 | $130,000 | ($10,000) | -7.1% |
| Charges for Services | $94,813 | $79,417 | $77,130 | $73,657 | ($5,760) | -7.3% |
| Interdepartmental | $481,141 | $497,909 | $485,793 | $470,495 | ($27,414) | -5.5% |
| Other Revenue | $21,809 | $16,500 | $17,760 | $18,500 | $2,000 | 12.1% |
| Appr. Fund Balance (c) | $698,322 | $260,000 | $539,257 | $158,000 | ($102,000) | -39.2% |
| **County Tax Levy (a)** | **$8,419,897** | **$8,677,379** | **$8,677,379** | **$8,597,799** | **($79,580)** | -0.9% |
| **Total Revenue Sources** | **$10,873,130** | **$10,731,785** | **$10,946,418** | **$10,477,808** | **($253,977)** | -2.4% |
| **Expenditures** | | | | | | |
| Personnel Costs | $4,756,371 | $5,081,621 | $5,006,010 | $4,934,376 | ($147,245) | -2.9% |
| Operating Expenses | $5,021,430 | $5,069,363 | $5,213,027 | $4,826,744 | ($242,619) | -4.8% |
| Interdept. Charges | $304,327 | $336,801 | $336,823 | $396,688 | $59,887 | 17.8% |
| Fixed Assets | $254,868 | $244,000 | $244,000 | $320,000 | $76,000 | 31.1% |
| **Total Expenditures** | **$10,336,996** | **$10,731,785** | **$10,799,860** | **$10,477,808** | **($253,977)** | -2.4% |
| Rev. Over (Under) Exp. | $536,134 | - | $146,558 | - | - | N/A |
| **Position Summary (FTE)** | | | | | | |
| Regular Positions | 73.05 | 71.75 | 71.75 | 68.25 | (3.50) | |
| Extra Help | 2.15 | 2.15 | 1.98 | 1.98 | (0.17) | |
| Overtime | 0.52 | 0.51 | 0.50 | 0.50 | (0.01) | |
| Total | 75.72 | 74.41 | 74.23 | 70.73 | (3.68) | |

(a) The 2009 estimate includes 2008 carryovers and open encumbrances which modified the budget after it was adopted.

(b) Tax levy of $30,276 is being shifted from the End User Technology Fund to cover the phasing in of full cost allocations for the new charging method to better reflect technology resources being used by departments, as recommended by Internal Audit for expenditure increases above 3%.

(c) Includes General Fund Balance of $300,000 in 2008 for Building Maintenance Plan, $260,000 in 2009 including $250,000 for Building Maintenance Plan and $10,000 for possible rental property demolitions and repairs, and $158,000 in 2010 including $150,000 for Building Maintenance Plan and $8,000 for possible rental property demolitions and repairs.

# Architectural Services/ Property Management

**County-Wide Key Strategic Outcome: A well-planned county**

## Program Description

It is this division's responsibility to coordinate all building related capital projects in the five-year capital plan. This coordination consists of following County Project Control Methodology to present, implement, design, construct and administer all new and renovated or remodeled capital projects. Measurements of successful projects are realized in both fiscal management and timely completion of each project. Also, this division manages rental properties by coordinating with and supervising a real estate firm in the collection of revenues and repair of residential properties, which the County owns. This division also administers the disposal or sale of properties when necessary. In addition, this division is responsible for management of non-rental properties the county acquires through land acquisitions, tax foreclosures, etc. Management can include securing properties, demolition of sites, or sale of sites as well as preparation and execution of leased space within County office buildings.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **3.07** | **3.07** | **3.07** | **3.05** | **-0.02** |
| Charges for Services | $40,209 | $32,580 | $30,300 | $26,266 | ($6,314) |
| Appr. Fund Balance | $2,500 | $10,000 | $23,500 | $8,000 | ($2,000) |
| Other Revenue | $0 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | $300,370 | $293,983 | $293,983 | $300,055 | **$6,072** |
| **Total Revenues:** | **$343,079** | **$336,563** | **$347,783** | **$334,321** | **($2,242)** |
| Personnel Costs | $300,004 | $312,793 | $313,018 | $313,525 | $732 |
| Operating Expenses | $12,259 | $22,700 | $31,750 | $19,750 | ($2,950) |
| Interdept. Charges | $962 | $1,070 | $995 | $1,046 | ($24) |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures:** | **$313,225** | **$336,563** | **$345,763** | **$334,321** | **-$2,242** |

| | | | | | |
|---|---|---|---|---|---|
| Rev. Over (Under) Exp. | $29,854 | - | $2,020 | - | - |

## Program Highlights

This budget assumes the County will maintain and collect rental revenue from four rental properties in 2010. The County has a contract with a property management company to oversee the management of these properties. This company retains 6% of the rent collected. Rental rates are projected to increase approximately 2% from 2009 rates. Fund Balance is used to fund maintenance, repair and/or demolition of County properties that do not generate rental revenue. Staffing levels in this program area remain consistent with 2009 levels. Operating expenses are used to provide administrative support to the capital projects and to provide building project services to the other County departments. Expenses include funds for small architectural design services, the cost of printing project plans, and the cost of professional staff development. Operating expenses also include the cost of property maintenance repairs.

## Current and Proposed Architectural Services Capital Projects

| Project # | Project Name | Expected Completion Year | Total Project Cost | Est. % Complete End of 09 | Est. Operating Impact |
|---|---|---|---|---|---|
| 200326 | Courts Project Secured Corridor | 2010 | $2,000,000 | 15% | TBD |
| 200616 | Medical Examiner Expansion | 2010 | $1,096,000 | 80% | TBD |
| 200617 | Radio Services Bldg Remodel | 2011 | $984,000 | 20% | TBD |
| 200913 | Highway Water line Loop | 2011 | $260,000 | 15% | TBD |
| 200914 | Courthouse Future Study | 2012 | $250,000 | 0% | TBD |
| 200808 | Communications Center Expansion | 2014 | $1,510,000 | 0% | TBD |
| 200615 | HHS Office Building | 2016 | $36,680,000 | 0% | TBD |

# Building Improvement Plan

**County-Wide Key Strategic Outcome: A well-planned county**

## Program Description

Review building structure, mechanical systems and other needs on a regular basis to ensure they are still of good quality and functioning in the most effective manner. Plan for long-term maintenance, repair and replacement and develop a five-year funding plan.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **0.45** | **0.45** | **0.45** | **0.45** | **0.00** |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $586,305 | $250,000 | $468,540 | $150,000 | ($100,000) |
| Other Revenue | $0 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | **$756,744** | **$757,094** | **$757,094** | **$752,789** | **($4,305)** |
| **Total Revenues** | **$1,343,049** | **$1,007,094** | **$1,225,634** | **$902,789** | **($104,305)** |
| Personnel Costs | $42,147 | $45,094 | $41,205 | $42,789 | ($2,305) |
| Operating Expenses | $798,341 | $718,000 | $934,775 | $540,000 | ($178,000) |
| Interdept. Charges | $0 | $0 | $0 | $0 | $0 |
| Fixed Assets | $225,961 | $244,000 | $244,000 | $320,000 | $76,000 |
| **Total Expenditures** | **$1,066,449** | **$1,007,094** | **$1,219,980** | **$902,789** | **($104,305)** |

| | | | | | |
|---|---|---|---|---|---|
| Rev. Over (Under) Exp. | $276,600 | - | $5,654 | - | - |

## Program Highlights

Fund Balance revenues of $150,000 are proposed in 2010 to offset the costs of on-going painting, roofing and carpeting projects. The use of Fund Balance is expected to end in the 2011 budget. Staffing levels for this program continue at the same levels as 2009. Projects in the plan are either identified by the Public Works staff as necessary improvements to buildings; are requested by other County employees as improvements to their work areas; or have been identified by staff during a condition analysis. The projects in the plan can be identified as fixed assets or expensed as determined by accounting rules. In 2010, this results in a reduction in operating expenses of $178,000, offset with an increase in fixed assets. The overall reduction in plan assumes the Health and Human Services Center, the Courthouse and Northview are in “maintenance only” mode with limited renovation/replacement of buildings identified in the Capital Plan. This means that the mechanical systems will be repaired when broken, however they will not be upgraded or replaced as a preventative measure in the building improvement plan.

## Building Improvement Plan (cont.)

| Type | 2010 Budget | 2011 Plan | 2012 Plan | 2013 Plan | 2014 Plan |
|---|---|---|---|---|---|
| Roof | $130,000 | $105,000 | $105,000 | $245,000 | $185,000 |
| HVAC | $325,000 | $288,000 | $214,000 | $203,000 | $285,000 |
| Plumbing | $0 | $22,000 | $26,000 | $22,000 | $0 |
| Security | $35,000 | $35,000 | $30,000 | $30,000 | $30,000 |
| Electric | $0 | $50,000 | $75,000 | $0 | $0 |
| Tuckpoint/Seal | $140,000 | $100,000 | $100,000 | $50,000 | $50,000 |
| Asbestos | $10,000 | $10,000 | $10,000 | $10,000 | $10,000 |
| Window/Door | $25,000 | $25,000 | $25,000 | $25,000 | $25,000 |
| Furniture | $15,000 | $15,000 | $15,000 | $15,000 | $15,000 |
| Carpet/Tile | $75,000 | $75,000 | $75,000 | $75,000 | $75,000 |
| Paint/Wall Cover | $95,000 | $75,000 | $75,000 | $75,000 | $75,000 |
| **Total** | **$850,000** | **$800,000** | **$750,000** | **$750,000** | **$750,000** |
| Use of Fund Balance* | $150,000 | $0 | $0 | $0 | $0 |

*Designated for future use to replace interior treatments (e.g. carpeting, painting, roofing) and small projects (building systems, HVAC) to facilitate a stable maintenance plan.

| Building | 2010 Budget | 2011 Plan | 2012 Plan | 2013 Plan | 2014 Plan |
|---|---|---|---|---|---|
| Admin Center | $153,000 | $55,000 | $15,000 | $177,000 | $15,000 |
| County Jail | $70,000 | $0 | $0 | $0 | $0 |
| Courthouse | $140,000 | $75,000 | $25,000 | $115,000 | $25,000 |
| Human Services | $15,000 | $0 | $0 | $0 | $0 |
| Highway | $100,000 | $143,000 | $89,000 | $0 | $80,000 |
| Juvenile Center | $10,000 | $5,000 | $0 | $0 | $90,000 |
| Law Enforcement | $60,000 | $0 | $20,000 | $0 | $0 |
| Mental Health | $17,000 | $7,000 | $0 | $0 | $0 |
| Northview | $0 | $0 | $0 | $0 | $0 |
| Other | $220,000 | $450,000 | $536,000 | $443,000 | $525,000 |
| UW-Waukesha | $65,000 | $65,000 | $65,000 | $15,000 | $15,000 |
| **Grand Total** | **$850,000** | **$800,000** | **$750,000** | **$750,000** | **$750,000** |

# Energy Consumption

**County-Wide Key Strategic Outcome: Cost effective services delivered with competence and skill**

## Program Description

Review of utility bills to monitor energy consumption. Identify possible equipment inefficiencies so repairs can be performed to eliminate energy waste, and identify specifications in new equipment to ensure future energy efficiencies.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **0.20** | **0.20** | **0.20** | **0.20** | **0.00** |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $52,928 | $46,837 | $46,830 | $47,391 | $554 |
| Interdepartmental | $0 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $0 | $0 | $0 | $0 | $0 |
| Other Revenue | $7 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | **$2,264,612** | **$2,323,955** | **$2,323,955** | **$2,267,954** | **($56,001)** |
| **Total Revenues** | **$2,317,547** | **$2,370,792** | **$2,370,785** | **$2,315,345** | **($55,447)** |
| Personnel Costs | $21,518 | $22,692 | $21,910 | $22,245 | ($447) |
| Operating Expenses | $2,170,031 | $2,348,100 | $2,298,300 | $2,293,100 | ($55,000) |
| Interdept. Charges | $0 | $0 | $0 | $0 | $0 |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$2,191,549** | **$2,370,792** | **$2,320,210** | **$2,315,345** | **($55,447)** |

| | | | | | |
|---|---|---|---|---|---|
| Rev. Over (Under) Exp. | $125,998 | - | $50,575 | - | - |

## Program Highlights

Staffing levels for this program continue at the same levels as 2009. Utility expenses, particularly electricity and water, are anticipated to decrease $55,000 from the 2009 budget base as a result of energy investments made by the County. Due to the volatile nature of the utility market, costs can often be difficult to predict. The department continues to maintain and improve the buildings' infrastructure to provide for the most efficient heating and cooling systems. As systems are updated, utility usage is monitored and budgets are adjusted accordingly.

## Activity
## Utility Source

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Electricity (Kilowatt-Hrs) | 15,811,506 | 16,094,407 | 15,800,000 | 15,700,000 | (394,407) |
| Natural Gas (Therms) | 765,199 | 681,639 | 700,000 | 681,639 | 0 |
| Water/Sewer (Gallons) | 31,402,000 | 37,143,243 | 32,000,000 | 32,000,000 | (5,143,243) |

## Energy Consumption (cont.)

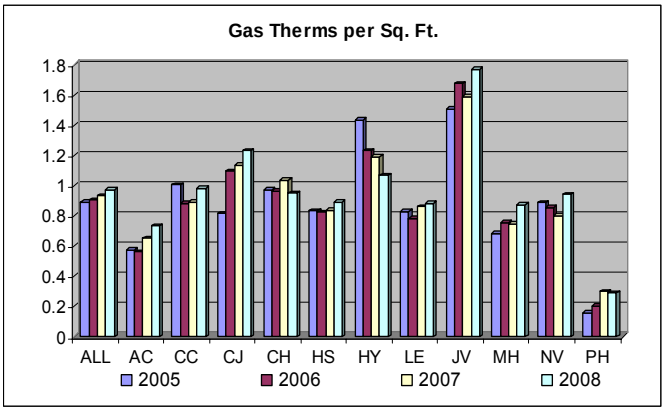
In order to evaluate utility performance the Department will track and monitor utility usage by building on a square foot basis. This allows the Department to use the lowest common denominator cost/square foot as a benchmark. The graphs below give a quick comparison of utility usage by building. There can be numerous reasons why building utility performance varies or is higher than average, but the important thing is to investigate why and implement physical or operational changes if needed. Examples of factors that impact utility usage include 24-hour operations, support of full time populations, inefficient equipment or operational procedures.

| | 2008 Annual units per rentable square foot | Gas - Therms | Electricity - KWH | Water- M Gallons |
|---|---|---|---|---|
| ALL | All Buildings | 0.97 | 17.8 | 32.61 |
| AC | Administration Center | 0.73 | 18.54 | 19.81 |
| CC | Communications Center | 0.98 | 58.61 | 35.05 |
| CJ | County Jail | 1.23 | 19.7 | 51.22 |
| CH | Courthouse | 0.95 | 27.82 | 17.18 |
| HS | Health & Human Services Center | 0.89 | 8.57 | 9.92 |
| HY | Highway Buildings | 1.07 | 11.46 | 0 |
| LE | Law Enforcement Center | 0.88 | 20.74 | 98.65 |
| JV | Juvenile Center | 0.77 | 22.66 | 20.96 |
| MH | Mental Health Center | 0.88 | 19.23 | 18.19 |
| NV | Northview | 0.94 | 11.79 | 29.58 |
| PH | Public Health Center | 0.28 | 17.05 | 12.64 |

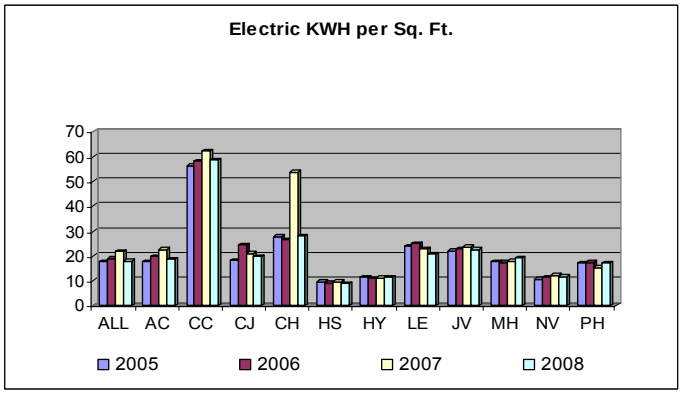
Note: The Highway facility data is still in the process of being compiled.

# Energy Consumption (cont.)

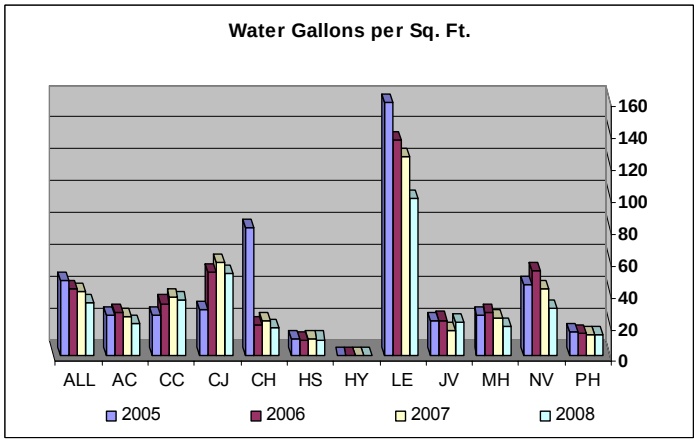
## Energy Usage by Building




This chart indicates the therms of gas used by building per rentable square foot. Overall gas consumption was up slightly from 0.93 to 0.97 Therms per RSF (Rentable Square Foot) in 2008. Most buildings had an increase that can be attributed to the colder weather during the 2008 calendar year. The most significant increase was at the Juvenile Center. New boilers are scheduled to be installed in this facility in 2011. The highway facilities have seen a steady decrease. This is attributed to a combination of new equipment and operational awareness of the highway staff.




The electrical usage chart indicates the Kilowatt hours of electricity usage per rentable square foot. Electrical consumption overall was down slightly in 2008. There have been a number of energy reduction measures completed in the past year. New boilers at the Courthouse and energy efficient lighting at the Highway substations. The results of those upgrades should be more apparent in the 2009 benchmarks.




The water usage chart indicates the gallons of water usage per rentable square foot. Water consumption was down again in 2008. Most facilities experienced a slight decrease in usage. The most significant decrease was at the Law Enforcement center where we have eliminated seven water cooled condenser units. Overall water consumption has been reduced from 47.13 to 32.61 gallons per square foot. A county wide reduction of approximately 30%.

# Contracted Services Management

**County-Wide Key Strategic Outcome: Cost effective services delivered with competence and skill**

## Program Description

Schedule and monitor contracted services on elevators, fire alarm systems, sprinkler systems, security services, waste disposal services, and high technology equipment maintenance including security cameras and security doors at the Justice Center. Identify new areas where service contracts would be cost beneficial.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **0.40** | **0.40** | **0.40** | **0.40** | **0.00** |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental | $0 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $900 | $0 | $9,717 | $0 | $0 |
| Other Revenue | $0 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | **$481,510** | **$452,263** | **$452,263** | **$398,255** | **($54,008)** |
| **Total Revenues** | **$482,410** | **$452,263** | **$461,980** | **$398,255** | **($54,008)** |
| Personnel Costs | $43,034 | $45,383 | $43,818 | $44,488 | ($895) |
| Operating Expenses | $187,062 | $290,500 | $206,500 | $217,000 | ($73,500) |
| Interdept. Charges | $120,575 | $116,380 | $120,305 | $136,767 | $20,387 |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$350,671** | **$452,263** | **$370,623** | **$398,255** | **($54,008)** |

| | | | | | |
|---|---|---|---|---|---|
| Rev. Over (Under) Exp. | $131,739 | - | $91,357 | - | - |

## Program Highlights

Staffing levels for this program continues at the same levels as 2009. Staff is responsible for the administration of contracts required for the operations of the building systems. Staff continues to work closely with the Purchasing Division to determine the most effective and economical level of contracted service for the buildings, resulting in some decreased costs for maintenance service contracts. A decision was made to contract with Central Fleet for the maintenance of the campus generators. This change has reduced the overall costs of generator maintenance and has provided a more efficient service level. This cost is budgeted in interdepartmental charges and explains part of the increase in this area. Maintenance contracts, budgeted in operating expenses, include: controlled access maintenance; elevator service; chiller and boiler maintenance; and sprinkler/fire alarm testing. Interdepartmental charges include budgeted insurance charges of about $106,300 and security services for public entrance budgeted at $25,500.

# Facilities Maintenance & Services

**County-Wide Key Strategic Outcome: Cost effective services delivered with competence and skill**

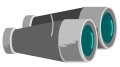
## Program Description

The Facility Maintenance & Services division provides a variety of services to customers. The primary function is to extend the useful life of the facilities by providing preventative maintenance and repair services for our building infrastructure and equipment. This includes maintaining interior aesthetics, painting, carpeting, etc. This also includes the management of maintenance related capital projects.

The secondary function is to provide support services to the various county programs. Examples include room set ups, moving furniture, or any other request from a program manager that is necessitated by a program requirement and not a building requirement.

This program area is the main contact with departmental customers for all building maintenance needs.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **27.14** | **26.99** | **26.99** | **26.29** | **(0.70)** |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental | $365,741 | $376,609 | $376,917 | $360,076 | ($16,533) |
| Appr. Fund Balance | $78,684 | $0 | $22,556 | $0 | $0 |
| Other Revenue | $230 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | **$2,032,661** | **$2,146,877** | **$2,146,877** | **$2,187,691** | **$40,814** |
| **Total Revenues** | **$2,477,316** | **$2,523,486** | **$2,546,350** | **$2,547,767** | **$24,281** |
| Personnel Costs | $1,672,025 | $1,777,165 | $1,737,272 | $1,740,387 | ($36,778) |
| Operating Expenses | $914,664 | $699,936 | $771,576 | $749,515 | $49,579 |
| Interdept. Charges | $54,113 | $46,385 | $44,067 | $57,865 | $11,480 |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$2,640,802** | **$2,523,486** | **$2,552,915** | **$2,547,767** | **$24,281** |
| Rev. Over (Under) Exp. | ($163,486) | - | ($6,565) | - | - |



## Program Highlights

Revenues in this program area are received from other county departments for maintenance services provided to their department. These revenues are from enterprise funds or other special revenue funds that receive outside revenue sources for their expenses.

Staffing levels for this program are decreasing from the 2009 base due to a shift of 0.70 FTE Building Service Worker II position from the Maintenance program budget back to the Housekeeping program budget. This program area still includes 1.00 FTE Building Service Worker II, however the position will be reclassified to a Maintenance Mechanic I position to better reflect the level of service the position provides. Extra Help, at a level of 0.23 FTE, continues to be budgeted for a student intern to assist with integrating building design files with the Facilities Management software. Operating expenses reflect historical use of materials and supplies required to maintain the exterior and interior County buildings, including wall coverings, flooring, and roofing. Also included are materials for the heating, cooling, plumbing and electrical systems in all the buildings. Expenses are increasing due to increased costs of materials. Interdepartmental charges include the cost of vehicle repair, usage and replacement, insurances, telephone and copier replacement charges.

## Facilities Maintenance & Services (cont.)

### Current & Proposed Facilities Maintenance Capital Projects

| Project # | Project Name | Expected Completion Year | Total Project Cost | Est. % Complete End of 09 | Est. Operating Impact |
|---|---|---|---|---|---|
| 200805 | Energy Conservation | 2009 | $600,000 | 100% | Reduced |
| 200806 | Law Enforcement Center HVAC | 2009 | $310,000 | 100% | Reduced |
| 201001 | DA Office Renovation | 2010 | $580,000 | 0% | TBD |
| 200918 | Energy Block Grant | 2010 | $1,651,900 | 0% | Reduced |
| 200706 | Juvenile Center Boilers | 2011 | $220,000 | 0% | Reduced |
| 200708 | Northview Upgrades | 2011 | $2,360,000 | 5% | TBD |
| 200902 | UWW Boiler, Chiller & Controls Rplmnt | 2014 | $3,090,000 | 0% | Reduced |

## Housekeeping Services

**County-Wide Key Strategic Outcome: Cost effective services delivered with competence and skill**

### Program Description

Internal Housekeeping staff is responsible for maintaining a clean working environment in portions or all areas of the Courthouse, Communications Center, a portion of the Human Services Center, Northview, Law Enforcement Center, and the new County Jail. The housekeeping staff follows a planned schedule of cleaning, but also responds to individual requests for specific areas of need. Housekeeping services also include the supervision, monitoring and management of housekeeping service contracts for Administration Center, Mental Health Center, Juvenile Center, a portion of the Human Services Center, Highway Operations Center and four substations and the Public Health Center.

### In-House Services

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **22.98** | **22.02** | **22.02** | **19.54** | **(2.48)** |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental | $0 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $626 | $0 | $0 | $0 | $0 |
| Other Revenue | $0 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | **$1,238,206** | **$1,238,468** | **$1,238,468** | **$1,120,712** | **($117,756)** |
| **Total Revenues** | **$1,238,832** | **$1,238,468** | **$1,238,468** | **$1,120,712** | **($117,756)** |
| Personnel Costs | $1,067,530 | $1,145,668 | $1,148,237 | $1,043,212 | ($102,456) |
| Operating Expenses | $70,059 | $92,700 | $78,000 | $77,500 | ($15,200) |
| Interdept. Charges | $0 | $100 | $0 | $0 | ($100) |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$1,137,589** | **$1,238,468** | **$1,226,237** | **$1,120,712** | **($117,756)** |

| | | | | | |
|---|---|---|---|---|---|
| Rev. Over (Under) Exp. | $101,243 | - | $12,231 | - | - |

## Housekeeping Services (cont.)
### Contract Cleaning

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **0.40** | **0.40** | **0.40** | **0.60** | **0.20** |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Fines/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental | $115,400 | $121,300 | $108,876 | $110,419 | ($10,881) |
| Appr. Fund Balance | $0 | $0 | $576 | $0 | $0 |
| Other Revenue | $0 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | **$313,201** | **$360,671** | **$360,671** | **$392,528** | **$31,857** |
| **Total Revenues** | **$428,601** | **$481,971** | **$470,123** | **$502,947** | **$20,976** |
| Personnel Costs | $26,076 | $27,944 | $27,539 | $43,318 | $15,374 |
| Operating Expenses | $437,199 | $454,027 | $449,826 | $459,629 | $5,602 |
| Interdept. Charges | $0 | $0 | $0 | $0 | $0 |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$463,275** | **$481,971** | **$477,365** | **$502,947** | **$20,976** |

| | | | | | |
|---|---|---|---|---|---|
| Rev. Over (Under) Exp. | ($34,674) | - | ($7,242) | - | - |

### Program Highlights

Revenues in this program reflect recovery of Mental Health Center costs through the Mental Health Center budget.

Two Building Service Worker I and one Building Service Worker II positions are being unfunded in 2010. The savings from these unfunded positions of $160,235 is offset, with a minimal budgeted contract increase of $5,000 due to savings from rebuilding contracts at the end of 2008. 0.70 FTE Building Service Worker II position is being shifted back to Housekeeping Program. 0.20 FTE Housekeeping Supervisor is being shifted from in-house cleaning to contracted cleaning. Overtime is also being reduced. Housekeeping supervisory staff is the primary point of contact for communication from other county personnel for all housekeeping concerns. Contracted cleaning services, budgeted at $435,600, are used to clean the Mental Health Center, the Public Health Center, a portion of the Juvenile Center, a portion of the Human Services Center, the Administration Center and the Highway Operations building and substations. The Human Services Center housekeeping contract is a new contract in 2009.

Buildings Cleaned within this budget

| **Activity** | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Buildings Cleaned Daily** | | | | | |
| In-house staff | 6 | 6 | 5.8 | 5.8 | (0.2) |
| Contracted staff | 9 | 9 | 9.2 | 9.2 | 0.2 |
| **Floor Area Cleaned Daily (sq. ft)** | | | | | |
| In-house staff | 303,143 | 303,143 | 292,759 | 292,759 | (10,384) |
| Contracted staff | 248,830 | 248,830 | 259,214 | 259,214 | 10,384 |
| Total Square Foot | 551,973 | 551,973 | 551,973 | 551,973 | 0 |
| **Cost per Sq. Ft.** | | | | | |
| In-house staff | $3.41 | $3.50 | $3.40 | $3.40 | ($0.10) |
| Contracted staff | $2.00 | $1.90 | $2.00 | $2.06 | $0.16 |

Internal staff services Courthouse, a portion of the HHS Center, Law Enforcement Center, Northview, Communications Center and the New County Jail. Contracted staff services Administration Center, Mental Health Center, Juvenile Center, a portion of the HHS Center, Public Health Center, Highway Operations Center and four highway substations.

# Engineering Services

**County-Wide Key Strategic Outcome: A well-planned county**

## Program Description

The Engineering Services Division is the main point of contact for meeting the customers' technical needs and requests concerning major road projects. This division administers the design and construction of county trunk highways and bridges. The work involves planning of capital projects, selecting consultants for design work and construction management or providing "in-house" design services, administering contracts, acquiring right of way, advertising and awarding construction contracts, and administering the construction contracts and activities. In addition, the Engineering Services Division works with the Operations Division in resurfacing of asphalt pavements, replacement of culverts, roadside ditching projects and side bank cutting.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **7.57** | **7.28** | **7.28** | **7.10** | **(0.18)** |
| General Government | $496,624 | $516,893 | $496,507 | $501,450 | ($15,443) |
| Fines/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental | $0 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $0 | $0 | $522 | $0 | $0 |
| Other Revenue | $740 | $0 | $760 | $0 | $0 |
| **County Tax Levy** | **$139,834** | **$133,545** | **$133,545** | **$152,850** | **$19,305** |
| **Total Revenues** | **$637,198** | **$650,438** | **$631,334** | **$654,300** | **$3,862** |
| Personnel Costs | $575,415 | $612,968 | $612,388 | $618,836 | $5,868 |
| Operating Expenses | $28,894 | $30,400 | $29,900 | $29,400 | ($1,000) |
| Interdept. Charges | $5,643 | $7,070 | $6,720 | $6,064 | ($1,006) |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$609,952** | **$650,438** | **$649,008** | **$654,300** | **$3,862** |

| | | | | | |
|---|---|---|---|---|---|
| Rev. Over (Under) Exp. | $27,246 | - | ($17,674) | - | - |

## Program Highlights

General Transportation Aids (GTA) are budgeted lower than the 2009 budget. In addition to being budgeted in the Engineering budget; GTA revenues are also budgeted in the County Highway Maintenance budget and the Traffic Control budget.

Staffing levels are remaining consistent with the 2009 levels and include 0.92 FTE of summer student interns. 1.00 FTE co-op students continues to be budgeted. The co-op student program is run through a partnership with Marquette University. Operating expenses include funds for engineering software maintenance, minor survey supplies, and funds for staff professional development. Interdepartmental charges include costs of phone services.

## Engineering Services (cont.)

### Current and Proposed Capital Projects

| Project # | Project Name | Total Project Cost | Total County Cost | Non-County Fed/State Revenues | Estimated Completion Year | 2009 Est. % Compl. Yr End | Net Annual Est. Operating Impact |
|---|---|---|---|---|---|---|---|
| 9131 | Bridge Aid Program | $180,000 | $180,000 | $0 | Ongoing | N/A | $0 |
| 9817 | Culvert Replacement Program | $100,000 | $100,000 | $0 | Ongoing | N/A | $0 |
| 200427 | Signal/Safety Improvements | $1,100,000 | $1,100,000 | $0 | Ongoing | N/A | Reduced |
| 200509 | Repaving Program | $2,850,000 | $2,850,000 | $0 | Ongoing | N/A | $0 |
| 200008 | CTH E, Oconomowoc River Bridge | $1,165,000 | $947,000 | $218,000 | 2009 | 80% | Reduced |
| 200420 | CTH SR, Fox River Bridge & Approaches | $1,934,000 | $643,000 | $1,291,000 | 2010 | 100% | Reduced |
| 200823 | CTH P, CTH DR Improvements | $1,750,000 | $1,750,000 | $0 | 2010 | 0% | $0 |
| 9904 | CTH X, STH 59-Harris Highlands | $15,320,000 | $4,408,000 | $10,912,000 | 2009 | 85% | $18,600 |
| 200104 | CTH O, CTH I to Hackberry Lane | $6,560,000 | $6,560,000 | $0 | 2010 | 85% | $10,000 |
| 200606 | CTH P, Bark River Bridge & Approach | $716,000 | $330,400 | $385,600 | 2009 | 35% | Reduced |
| 9707 | CTH VV, Marcy-Bette Rd | $8,400,000 | $2,080,000 | $6,320,000 | 2010 | 50% | $15,500 |
| 9903 | CTH Y, I-43 to CTH I | $13,145,000 | $12,645,000 | $500,000 | 2010 | 100% | $25,000 |
| 200810 | CTH CW, Ashippun River Bridge | $852,000 | $318,400 | $533,600 | 2011 | 20% | Reduced |
| 200011 | CTH L, CTH Y - Moorland | $27,550,000 | $25,550,000 | $2,000,000 | 2013 | 35% | $13,500 |
| 200511 | CTH D, Calhoun Road - Intersection | $1,000,000 | $1,000,000 | $0 | 2011 | 0% | $0 |
| 200608 | CTH VV, CTH Y - Marcy | $9,990,000 | $3,430,000 | $6,560,000 | 2015 | 0% | $36,750 |
| 200905 | CTH F, I-94 to STH 190 (Rehabilitation) | $4,035,800 | $1,075,000 | $2,960,800 | 2013 | 0% | $0 |
| 200907 | CTH K, 132nd St to 124th St. (Rehabilitation) | $740,000 | $500,000 | $240,000 | 2010 | 85% | $0 |
| 200917 | Waukesha West By Pass | $8,600,000 | $5,720,000 | $2,880,000 | 2013 | 5% | $36,000 |

# Traffic Control

**County-Wide Key Strategic Outcome: A safe county**

## Program Description

The Traffic Control program provides for the maintenance, engineering and placement of traffic signals, signs and pavement markings on the County Trunk Highway System.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **6.00** | **6.09** | **6.09** | **6.09** | **0.00** |
| General Government | $513,913 | $534,887 | $513,792 | $518,907 | ($15,980) |
| Fines/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental | $0 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $28,907 | $0 | $10,246 | $0 | $0 |
| Other Revenue | $16,489 | $15,000 | $15,000 | $17,000 | $2,000 |
| **County Tax Levy** | **$261,454** | **$274,739** | **$274,739** | **$324,630** | **$49,891** |
| **Total Revenues** | **$820,763** | **$824,626** | **$813,777** | **$860,537** | **$35,911** |
| Personnel Costs | $367,250 | $438,450 | $427,338 | $445,761 | $7,311 |
| Operating Expenses | $370,099 | $383,800 | $386,300 | $412,800 | $29,000 |
| Interdept. Charges | $1,989 | $2,376 | $1,976 | $1,976 | ($400) |
| Fixed Assets | $28,907 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$768,245** | **$824,626** | **$815,614** | **$860,537** | **$35,911** |
| Rev. Over (Under) Exp. | $52,518 | - | ($1,837) | - | - |

## Program Highlights

General Transportation Aids (GTA) are budgeted lower than the 2009 budget. In addition to being budgeted in the Traffic Control budget; GTA revenues are also budgeted in the County Highway Maintenance budget and the Engineering budget.

Staffing levels are remaining stable from the 2009 base. The budget includes $110,000 for traffic signal electricity costs. This assumes a 7% annual increase from the 2008 rates. Signal maintenance costs are budgeted at $65,000, the same as the 2009 base. These costs include cabinet maintenance and Digger's Hotline charges. Signage is budgeted at $38,000 and pavement-marking materials are budgeted at $133,000. This budget includes funds for the replacement of two traffic counters and the purchase of a laser speed gun for traffic studies. New in the 2010 is $8,000 for traffic engineer consulting fees. This will be used to perform capacity analysis of signalized intersection, assist with traffic signal timing, and field implementation of signal timing.

| **Activity** | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Traffic Signals | 90 | 99 | 98 | 98 | (1) |
| Total Electricity Costs | $97,127 | $96,000 | $102,000 | $110,000 | $14,000 |
| Avg annual electrical cost for one traffic signal | $1,079 | $970 | $1,041 | $1,122 | $152 |

# Permit Processing

**County-Wide Key Strategic Outcome: A well-planned county**

## Program Description

The Permit Processing program area is the main point of contact for meeting the customers' requests concerning driveway and utility permits. Staff works with utility companies, developers, and homeowners to review applications and answer questions about utility and access permits.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **1.76** | **1.76** | **1.76** | **1.69** | **(0.07)** |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Fines/Licenses | $128,140 | $140,000 | $130,000 | $130,000 | ($10,000) |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental | $0 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $0 | $0 | $0 | $0 | $0 |
| Other Revenue | $0 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | $11,285 | $11,529 | $11,529 | $19,479 | $7,950 |
| **Total Revenues** | **$139,425** | **$151,529** | **$141,529** | **$149,479** | **($2,050)** |
| Personnel Costs | $136,648 | $151,529 | $147,051 | $149,479 | ($2,050) |
| Operating Expenses | $0 | $0 | $0 | $0 | $0 |
| Interdept. Charges | $0 | $0 | $0 | $0 | $0 |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$136,648** | **$151,529** | **$147,051** | **$149,479** | **($2,050)** |

| | | | | | |
|---|---|---|---|---|---|
| Rev. Over (Under) Exp. | $2,777 | - | ($5,522) | - | - |

## Program Highlights

Permit fees were increased in 2009 to a rate that more accurately reflects the true cost of issuing a permit. Based on the cycle of increasing fees every two years, it is anticipated the fees will not be revised until 2011. Due to the unknown nature of the types of permits being requested and the number of permits that may be requested, an increase in the revenues for utility permits is not being budgeted in 2010, however access permit revenues are being decreased by $10,000.

Staffing levels are decreasing from 2009 to 2010 due to unfunding of one-half of the Clerk Typist II position that supports this program, however, since only 0.15 FTE of this position is budgeted in Permit Process, there is only 0.07 FTE reduction showing here. The remaining reduction is in the Administration program.

| **Activity** | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Driveway & Miscellaneous Permits Processed | 80 | 80 | 90 | 90 | 10 |
| Utility Permits Processed | 362 | 400 | 370 | 370 | (30) |

The following is the Permit Fee structure for 2009 and 2010:

| **Utility Permits** | | | |
|---|---|---|---|
| Type | Unit | Application | Inspect |
| Excavate in Pavement | First 200' | $75 | $200 |
| | Add'l 1,000' | | $200 |
| Excavate/Plow in ROW | First 200' | $75 | $150 |
| | Add'l mile | | $150 |
| New Poles | Each | $75 | $150 |
| Re-application | | $75 | |
| **Driveway Permits** | | | |
| Single Family, Farm | | Application | Permit |
| 1) with culvert | Each drive | | $760 |
| 2) without culvert | Each drive | | $275 |
| Commercial/Industrial/ Institutional/Subdivision (type A,B,C or D entrance) | Each drive | $360 | $500 |
| Commercial/Industrial/ Institutional/Subdivision (> 50,000 sf) or Subdivision (>100 Units) (type A,B,C or D entrance) | Each drive | $360 | $765 |
| Commercial/Industrial/ Institutional/Subdivision (Roadway reconstruction needed) | | $360 | $2,730 |
| Traffic Signal Installation | Per signal | | $1,260 |
| Re-application | | $80 | |
| Other driveway work (no culvert) | | $75 | |

# Administrative Services

**County-Wide Key Strategic Outcome: Cost effective services delivered with competence and skill**

## Program Description

This area serves as the first and primary point of contact for the public and other government agencies. This division provides the overall administrative direction for the department; maintains financial and administrative records for the department; provides central supervision for all organizational units. The Administrative Services program is responsible for coordinating and providing efficient administrative/clerical support to the department.

(a)

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **5.75** | **5.75** | **5.75** | **5.32** | **(0.43)** |
| General Government | $18,471 | $8,800 | $8,800 | $9,000 | $200 |
| Fines/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $1,676 | $0 | $0 | $0 | $0 |
| Interdepartmental | $0 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $400 | $0 | $3,600 | $0 | $0 |
| Other Revenue | $4,343 | $1,500 | $2,000 | $1,500 | $0 |
| **County Tax Levy (a)** | **$620,020** | **$684,255** | **$684,255** | **$680,856** | **($3,399)** |
| **Total Revenues** | **$644,910** | **$694,555** | **$698,655** | **$691,356** | **($3,199)** |
| Personnel Costs | $504,724 | $501,935 | $486,234 | $470,336 | ($31,599) |
| Operating Expenses | $32,822 | $29,200 | $26,100 | $28,050 | ($1,150) |
| Interdept. Charges | $121,045 | $163,420 | $162,760 | $192,970 | $29,550 |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$658,591** | **$694,555** | **$675,094** | **$691,356** | **($3,199)** |

(b) In 2010 Budget, tax levy of $30,276 is being shifted from the End User Technology Fund to cover the phasing in of full cost allocations for the new charging method to better reflect technology resources being used by departments, as recommended by Internal Audit for expenditure increases above 3%.

## Program Highlights

Revenues include administrative reimbursement for the Local Road Improvement Program (LRIP). This revenue is received every other year; however one-half of the revenue is budgeted every year to provide for a more stable revenue budget from year to year. Other revenues include the sale of plans to contractors that may bid on projects.

Personnel costs are decreasing from 2009 to 2010. One-half of a Clerk Typist II position is being unfunded in 2010, however, since only 0.85 FTE of this position is budgeted in Administration, there is only 0.43 FTE reduction showing here. The remaining reduction is in the Permit Process program. Operating expenses include funds for general office supply purchases; postage and printing costs for the department; funds for employee bus passes for the Clean Air Compliance program; and funding for staff professional development. Interdepartmental charges are increasing primarily due to the increase in the End User Technology Fund charge for computer support and replacement that are funded with additional tax levy provided. Interdepartmental charges include expenses for computer replacement, telephone services, copier replacement charges, and radio replacement charges for most of the department.

## Fund Purpose

Provide for transportation related activities including roadways and transit services. Activities include the maintenance, repair, and operation of the County Trunk Highway System and providing the necessary labor, equipment and materials to maintain the State Trunk Highway System as specified by the Wisconsin Department of Transportation. Transit activities include bus services to selected areas of Waukesha County; primarily addressing the transit needs of employers and employees commuting between Waukesha County and its neighboring counties. Paratransit service to the physically challenged along a parallel commuting corridor is also provided in accordance with the Americans with Disabilities Act.

| Financial Summary | 2008 Actual | 2009 Adopted Budget | 2009 Estimate (a) | 2010 Budget | Change From 2009 Adopted Budget $ | % |
|---|---|---|---|---|---|---|
| **Revenues** | | | | | | |
| General Government | $10,263,362 | $8,891,747 | $9,159,977 | $9,139,793 | $248,046 | 2.8% |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 | N/A |
| Charges for Services | $332,352 | $180,000 | $233,311 | $510,700 | $330,700 | 183.7% |
| Interdepartmental | $466,410 | $314,220 | $403,906 | $396,560 | $82,340 | 26.2% |
| Other Revenue | $163,233 | $108,534 | $121,000 | $123,412 | $14,878 | 13.7% |
| Appr. Fund Balance | $4,585 | $135,000 | $150,183 | $131,000 | ($4,000) | -3.0% |
| **County Tax Levy** | **$1,072,899** | **$1,141,046** | **$1,141,046** | **$1,546,175** | **$405,129** | **35.5%** |
| **Total Revenue Sources** | **$12,302,841** | **$10,770,547** | **$11,209,423** | **$11,847,640** | **$1,077,093** | **10.0%** |
| **Expenditures** | | | | | | |
| Personnel Costs | $5,282,965 | $4,918,041 | $5,032,938 | $5,034,653 | $116,612 | 2.4% |
| Operating Expenses | $3,685,858 | $2,537,403 | $2,902,548 | $3,213,802 | $676,399 | 26.7% |
| Interdept. Charges | $3,726,154 | $3,315,103 | $3,268,553 | $3,593,185 | $278,082 | 8.4% |
| Fixed Assets | $0 | $0 | $39,028 | $6,000 | $6,000 | N/A |
| **Total Expenditures** | **$12,694,977** | **$10,770,547** | **$11,243,067** | **$11,847,640** | **$1,077,093** | **10.0%** |
| Rev. Over (Under) Exp. | ($392,136) | - | ($33,644) | - | - | N/A |
| **Position Summary (FTE)** | | | | | | |
| Regular Positions | 64.85 | 64.85 | 64.85 | 64.85 | 0.00 | |
| Extra Help | 1.64 | 2.13 | 2.13 | 2.13 | 0.00 | |
| Overtime | 10.34 | 3.38 | 4.84 | 3.60 | 0.22 | |
| Total | 76.83 | 70.36 | 71.82 | 70.58 | 0.22 | |

(a) The 2009 Estimate includes additional costs associated with snow removal activity. The 2009 Budget will be modified to address increased costs.

# County Operations

**County-Wide Key Strategic Outcome: A safe county**

## Program Description

The Operations Division provides service directly to the public by keeping County trunk highways safe and well maintained. This includes plowing, salting, and sanding in the winter; repaving highway pavement and shoulders; mowing of roadsides and median strips; cutting back vegetation from the right of way; clearing culverts, drainage ditches and catch basins; and concrete and asphalt repair. To perform these tasks, the division operates a fleet of vehicles and equipment at the highway operations center and at four substations located throughout the County. The Operations Division also provides services to other County departments and municipalities on a cost reimbursement basis.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **45.60** | **40.04** | **39.52** | **39.13** | **(0.91)** |
| General Government | $4,734,061 | $4,538,194 | $4,360,687 | $4,402,616 | ($135,578) |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $332,352 | $180,000 | $233,311 | $510,700 | $330,700 |
| Interdepartmental (a) | $466,410 | $314,220 | $403,906 | $396,560 | $82,340 |
| Other Revenue | $33,689 | $18,000 | $18,000 | $19,500 | $1,500 |
| Appr. Fund Balance | $0 | $0 | $15,183 | $47,000 | $47,000 |
| **County Tax Levy** | **$269,218** | **$325,365** | **$325,365** | **$718,475** | **$393,110** |
| **Total Revenues** | **$5,835,730** | **$5,375,779** | **$5,356,452** | **$6,094,851** | **$719,072** |
| Personnel Costs | $2,924,354 | $2,774,558 | $2,835,773 | $2,756,011 | ($18,547) |
| Operating Expenses | $2,241,080 | $1,259,188 | $1,422,610 | $1,917,466 | $658,278 |
| Interdept. Charges | $881,478 | $1,342,033 | $1,090,488 | $1,415,374 | $73,341 |
| Fixed Assets | $0 | $0 | $14,028 | $6,000 | $6,000 |
| **Total Expenditures** | **$6,046,912** | **$5,375,779** | **$5,362,899** | **$6,094,851** | **$719,072** |
| Rev. Over (Under) Exp. | ($211,182) | - | ($6,447) | - | - |

(a) In 2010 Budget, tax levy of $30,276 is being shifted from the End User Technology Fund to cover the phasing in of full cost allocations for the new charging method to better reflect technology resources being used by departments, as recommended by Internal Audit for expenditure increases above 3%.

## Program Highlights

General Transportation Aids (GTA) are decreasing by $135,000. This represents a portion of the budgeted GTA revenues in the Public Works budget. Traffic Control and Engineering in the General Fund also include GTA revenues. Charges for Services represent revenues received from municipalities for the purchase of salt and pavement marking services. The large increase is a result of the 35% price increase of salt in the new 2009/2010 contract; the increased quantity of salt sold to municipalities; and the increased markup/handling fee charged to municipalities for salt. Interdepartmental Revenues represent the reimbursement from the State for salt and equipment storage and radio reimbursement. The increase represents the increase in salt/equipment storage reimbursement in 2009. Other Revenues represent insurance reimbursements due to accidents and sale of scrap metal or small equipment not in the replacement plan. One time use of fund balance of $47,000 is used for cost share payment of design services for the CTH K Rehabilitation project that is being completed in partnership with the Village of Butler. The construction costs of this project are being funded with American Recovery and Re-investment Act (ARRA) funds.

## County Operations (cont.)

Personnel costs are decreasing due to 1.0 FTE Patrol Worker shifting to the State Highway Maintenance budget. This action is consistent with current work assignment practices rather than a change in philosophy of maintenance. Overtime is increasing slightly. Extra Help continues to be budgeted for three summer interns. The State shares in these costs.

Operating expenses are increasing significantly. The largest increase is in the area of salt expenses, which totals $1,243,000. The 2009/2010 salt contract price is $54.10 per ton. This represents a 35% increase over the 2008/2009 contracted price. The 2010 budget assumes approximately 16,000 tons of salt used on County roads and 7,000 tons of salt purchased by local municipalities. The 16,000 tons of salt represents an approximate 10% reduction in salt use assuming an 'average' season. Other expenditure increases include landfill and waste disposal costs, with a total budget of $75,000 in 2010. The tipping fee for depositing waste in a landfill is expected to more than double since 2008 (to $13/ton) resulting in large increases in the cost of roadside waste disposal. The county has increased its use of sand to mix with salt for ice control on roads resulting in increases in sand expenditures since 2008. The 2010 budget includes $25,000 for the purchase of sand. Plowblade expenditures, at $70,000, are also increasing in the 2010 budget. Other major expenditures in operating expenditures include Utility Costs of $208,000; roadway materials such as cold/hot patch, gravel, cement, guardrail, and culvert pipe $129,000; and contracted roadway repair including rental of equipment $37,500.

Interdepartmental charges include charges for computer maintenance/replacement; insurance, including workers compensation; radio services; vehicle repairs, fuel and replacement; and telephone costs. The largest increases in this appropriation unit are for Workers Compensation and General Vehicle Liability. The 2010 charge for all insurance costs to County Highway Maintenance is about $127,000 or a $34,000 increase from the 2009 budget. The County share of vehicle costs is increasing about $20,000. This does not represent the full departmental increase since some of the vehicle costs are budgeted in the State Highway Maintenance budget.

| **Activity** | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Centerline miles of road maintained -- County | 400 | 400 | 400 | 400 | 0 |
| Centerline miles of road maintained – Non County/Non-State* | 250 | 250 | 250 | 250 | 0 |
| County Lane Miles Crackfilled | 24 | 25 | 36 | 25 | 0 |
| Crackfilling 2 lane highways* | $2,200 | $2,815 | $3,072 | $3,181 | $366 |
| Center line striping* | $425 | $470 | $530 | $557 | $87 |
| Mowing—1 linear mile* | $275 | $310 | $280 | $287 | ($23) |
| Avg Annual maint 1 lane mile | $6,216 | $6,775 | $6,527 | $6,853 | $78 |
| Salt Annual Tons | 21,175 | 18,290 | 13,500 | 16,000 | (2,290) |

* Cost per mile

# State Highway Operations

**County-Wide Key Strategic Outcome: A safe county**

## Program Description

Provide the necessary labor, equipment, and materials to maintain the State Trunk Highway System as specified by the Wisconsin Department of Transportation. Maintenance tasks performed include plowing, salting and sanding in winter; highway pavement repair; pavement marking; mowing and vegetation control in summer. Minor construction projects will also be performed by agreement with the State. A cost accounting system for the purposes of obtaining reimbursement for work performed is also maintained.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **31.13** | **30.22** | **32.21** | **31.35** | **1.13** |
| General Government | $5,529,301 | $4,353,553 | $4,799,290 | $4,731,177 | $377,624 |
| Other Revenue | $2,272 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $4,585 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | **$0** | **$0** | **$0** | **$0** | **$0** |
| **Total Revenues** | **$5,536,158** | **$4,353,553** | **$4,799,290** | **$4,731,177** | **$377,624** |
| Personnel Costs | $2,346,133 | $2,130,483 | $2,183,942 | $2,265,366 | $134,883 |
| Operating Expenses | $340,434 | $250,000 | $437,723 | $300,000 | $50,000 |
| Interdept. Charges | $2,844,676 | $1,973,070 | $2,178,065 | $2,165,811 | $192,741 |
| Fixed Assets | $0 | $0 | $25,000 | $0 | $0 |
| **Total Expenditures** | **$5,531,243** | **$4,353,553** | **$4,824,730** | **$4,731,177** | **$377,624** |
| Rev. Over (Under) Exp. | $4,915 | - | ($25,440) | - | - |

## Program Highlights

The State Highway Maintenance program of the budget is a non-tax levy supported program. All expenses are approved and reimbursed by the State.

The 2010 Budget is based on a combination of the State's 2008 and 2009 Routine Maintenance Agreement (RMA); the actual Revenues received in 2008; and the projected 2009 State Revenue reimbursement for work. The 2009 RMA is $668,000 higher than the 2009 Budget. The 2010 Budget, although significantly higher than the 2009 Budget, is still $291,000 lower than the 2009 RMA.

Levels of State work during 2008 and 2009 consistently show between 26 and 27 patrol workers on State crews. Therefore, 1.0 FTE Patrol Workers has been transferred over from the County highway operations budget. This is consistent with current work practices and does not represent a philosophical change in work practices. In addition, the overtime budget has increased by 0.13 FTE in 2010. This budget continues the State's desire to have a second shift, winter maintenance force on the busier roads. This second shift operation, which includes four patrol workers and one crew leader, will run approximately November 1 through March 31. This budget reflects the additional expenses and revenues anticipated for this operation. Interdepartmental charges include charges for vehicle repairs, fuel and replacement

| **Activity** | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Centerline miles of road maintained | 260 | 260 | 260 | 260 | 0 |
| Centerline miles of road striped | 350 | 350 | 350 | 350 | 0 |
| Lane miles maintained | 1,062 | 1,062 | 1,070 | 1,070 | 8 |

Source: WisDOT

# Transit Services

**County-Wide Key Strategic Outcome: An economically vibrant county**

## Program Description

Through contracts with the private sector, this program provides fixed route and commuter bus service to address the mass transit needs of employers and employees commuting between Waukesha County and its neighboring counties. Currently the Waukesha County Transit System operates predominately rapid and express routes, parallel to and along the I-94 Oconomowoc-Waukesha-Milwaukee corridor, although services also exist between the southern and eastern tier communities and the Milwaukee Central Business District (CBD) and University of Wisconsin-Milwaukee (UWM).

Fixed bus route services extend eastbound into Milwaukee County as traditional 'commuter' services carrying workers to jobs in the Milwaukee CBD. Non-traditional 'reverse commuter' services also exist to respond to the labor needs in Waukesha County, bringing workers from Milwaukee County into areas in Waukesha County where job density is high, especially in existing and developing industrial parks. This fund also provides Para-transit services serving the disabled population who are unable to utilize the fixed route service, as outlined in the 1990 Americans with Disabilities Act (ADA).

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **0.10** | **0.10** | **0.10** | **0.10** | **0.00** |
| General Government | $0 | $0 | $0 | $6,000 | $6,000 |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental | $0 | $0 | $0 | $0 | $0 |
| Other Revenue | $122,199 | $90,534 | $103,000 | $103,912 | $13,378 |
| Appr. Fund Balance | $0 | $135,000 | $135,000 | $84,000 | ($51,000) |
| **County Tax Levy** | **$803,681** | **$815,681** | **$815,681** | **$827,700** | **$12,019** |
| **Total Revenues** | **$925,880** | **$1,041,215** | **$1,053,681** | **$1,021,612** | **($19,603)** |
| Personnel Costs | $12,478 | $13,000 | $13,223 | $13,276 | $276 |
| Operating Expenses | $1,103,487 | $1,028,215 | $1,042,215 | $996,336 | ($31,879) |
| Interdept. Charges | $0 | $0 | $0 | $12,000 | $12,000 |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$1,115,965** | **$1,041,215** | **$1,055,438** | **$1,021,612** | **($19,603)** |
| Rev. Over (Under) Exp. | ($190,085) | - | ($1,757) | - | - |

## Program Highlights

Waukesha Metro Transit administers the Waukesha County Transit program through a contract with the City of Waukesha. Funding from State and Federal sources is received directly by and paid to vendors by Waukesha Metro. State and Federal Revenues are anticipated to be reimbursed at a rate of 57% of gross expenses in 2010, which is higher than budgeted level of 55% in 2009. A new administrative contract will commence in January 2010. Other Revenue, budgeted at $103,912, is reimbursement from Waukesha Metro for the costs remaining in the County budget that are eligible for State and Federal funding. Fund Balance of $60,000 is budgeted for expenses related to the fuel adjustment clause in the applicable transit service contracts.

## Transit Services (cont.)

The 2010 budget reflects funding for a full year of a van pool service primarily, but not limited to, in and around the New Berlin Westridge Industrial Park. This service is an alternative to a fixed bus route. This budget includes approximately $30,000 for van pool program expenses including vehicle replacement costs. These costs are offset by $24,000 of fund balance appropriation and $6,000 of Energy Efficiency and Conservation Block Grant funds. This program is also supported by funding received from the employers in the service areas.

There are no fare increases proposed in the 2010 budget. Funds for a marketing program continue in the 2010 budget. This is a CMAQ funded program. Approximately 0.10 FTE of the Business Manager's position continues to be budgeted in the 2010 budget. Waukesha County continues direct responsibility for the maintenance of the park and ride lots at Goerke's Corner, CTH G and Pilgrim Road. The County Tax Levy contribution for this program is budgeted at $827,700, an increase of $12,019 from the 2009 budget.

### Activity

Total Ridership

| Route | Route Description | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget |
|---|---|---|---|---|---|
| 1 | Waukesha Metro to Brookfield Square | 114,830 | 116,000 | 102,000 | 110,000 |
| 10 | Brookfield Square Extension | 226,780 | 220,000 | 173,000 | 200,000 |
| 79 | Weekday from Menomonee Falls to Downtown Milwaukee | 47,131 | 46,000 | 44,000 | 45,000 |
| 218 | New Berlin Industrial Park Shuttle | 23,029 | 22,000 | 19,000 | 21,000 |
| 901,904,905 | Weekday between Cities of Waukesha and Oconomowoc and downtown Milwaukee. | 253,885 | 265,000 | 214,000 | 235,000 |
| 906 | Weekday between Muckwonago and Milwaukee via I-43 | 42,036 | 42,500 | 37,000 | 40,000 |
| Subtotal | | 707,691 | 711,500 | 589,000 | 651,000 |
| | | | | | |
| Paratransit | | 10,393 | 11,200 | 10,000 | 10,500 |
| Total with Paratransit | | 718,084 | 722,700 | 599,000 | 661,500 |

## Transit Services (cont.)

Operating Cost per ride
Operating cost per ride determined by total cost of the route divided by the total ridership.

| Route | Route Description | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget |
|---|---|---|---|---|---|
| 1 | Waukesha Metro to Brookfield Square | $0.61 | $0.66 | $0.76 | $0.74 |
| 10 | Brookfield Square Extension | $3.36 | $3.97 | $4.54 | $4.36 |
| 79 | Weekday from Menomonee Falls to Downtown Milwaukee | $8.03 | $10.08 | $8.09 | $9.51 |
| 218 | New Berlin Industrial Park Shuttle | $9.34 | $10.19 | $11.05 | $10.45 |
| 901,904,905 | Weekday between Cities of Waukesha and Oconomowoc and downtown Milwaukee. | $8.71 | $8.12 | $9.35 | $8.58 |
| 906 | Weekday between Muckwonago and Milwaukee via I-43 | $9.92 | $10.35 | $10.14 | $10.33 |
| Subtotal Average | | $5.73 | $5.94 | $6.46 | $6.19 |
| | | | | | |
| Paratransit | | $29.19 | $41.58 | $36.00 | $39.84 |
| Average with Paratransit | | $9.36 | $11.36 | $10.80 | $11.25 |

Investment per ride
Investment per ride determined by total Cost of the Route less fare box Revenues divided by the total ridership.

| Route | Route Description | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget |
|---|---|---|---|---|---|
| 1 | Waukesha Metro to Brookfield Square | $0.61 | $0.66 | $0.76 | $0.74 |
| 10 | Brookfield Square Extension | $2.11 | $2.71 | $3.38 | $3.21 |
| 79 | Weekday from Menomonee Falls to Downtown Milwaukee | $5.48 | $7.13 | $5.55 | $6.43 |
| 218 | New Berlin Industrial Park Shuttle | $8.71 | $9.57 | $10.58 | $9.96 |
| 901,904,905 | Weekday between Cities of Waukesha and Oconomowoc and downtown Milwaukee. | $6.44 | $5.88 | $6.45 | $5.94 |
| 906 | Weekday between Muckwonago and Milwaukee via I-43 | $7.23 | $7.26 | $6.76 | $6.83 |
| Subtotal Average | | $4.16 | $4.33 | $4.65 | $4.44 |
| | | | | | |
| Paratransit | | $23.32 | $33.13 | $29.00 | $32.19 |
| Average with Paratransit | | $7.26 | $8.83 | $8.39 | $8.72 |

## Fund Purpose

An internal service fund set up to account for the maintenance and repair of all county-owned motorized equipment. The operation includes a county-wide fuel dispensing system; a stockroom to furnish parts and supplies for vehicle repair and maintenance; the operation of a service truck for maintaining equipment in the field; the maintenance of a database of vehicle repair costs, receiving, setup and issuing of all new vehicles and equipment to County departments; and disposal of surplus vehicles and equipment for County departments. Other activities include assisting the Department of Administration – Purchasing Division in the development of equipment specifications and in the evaluation of bids, assisting user departments in making vehicle maintenance, repair, and replacement decisions and exploring the use of new technologies (electronic diagnostics, alternative fuels, etc.) for improving the County's fleet capability.

| Financial Summary | 2008 Actual | 2009 Adopted Budget | 2009 Estimate | 2010 Budget | Change From 2009 Adopted Budget $ | % |
|---|---|---|---|---|---|---|
| **Revenues** | | | | | | |
| General Government | $0 | $0 | $0 | $0 | $0 | N/A |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 | N/A |
| Charges for Services | $88,193 | $114,619 | $95,000 | $110,273 | ($4,346) | -3.8% |
| Interdepartmental (a) | $3,661,435 | $3,283,648 | $2,935,500 | $3,354,655 | $71,007 | 2.2% |
| Appr. Fund Balance (b) | $104,745 | $113,083 | $115,939 | $101,083 | ($12,000) | -10.6% |
| Other Revenue | $21,225 | $19,000 | $19,000 | $19,000 | $0 | 0.0% |
| **County Tax Levy** | **$0** | **$0** | **$0** | **$0** | **$0** | **N/A** |
| **Total Revenue Sources** | **$3,875,598** | **$3,530,350** | **$3,165,439** | **$3,585,011** | **$54,661** | **1.5%** |
| **Expenditures** | | | | | | |
| Personnel Costs | $1,234,328 | $1,291,717 | $1,249,008 | $1,267,226 | ($24,491) | -1.9% |
| Operating Expenses | $2,479,863 | $2,173,055 | $1,858,993 | $2,226,296 | $53,241 | 2.5% |
| Interdept. Charges | $58,439 | $61,960 | $61,860 | $61,477 | ($483) | -0.8% |
| Fixed Assets (c) | $0 | $0 | $0 | $0 | $0 | N/A |
| **Total Expenditures** | **$3,772,630** | **$3,526,732** | **$3,169,861** | **$3,554,999** | **$28,267** | **0.8%** |
| **Operating Inc./(Loss)** | **$102,968** | **$3,618** | **($4,422)** | **$30,012** | **$26,394** | **730%** |
| **Position Summary (FTE)** | | | | | | |
| Regular Positions | 17.00 | 17.00 | 17.00 | 16.00 | (1.00) | |
| Extra Help | 0.00 | 0.00 | 0.00 | 0.45 | 0.45 | |
| Overtime | 0.09 | 0.07 | 0.08 | 0.08 | 0.01 | |
| Total | 17.09 | 17.07 | 17.08 | 16.53 | (0.54) | |

a) Revenues generated from interdepartmental charges are provided by various revenue sources including tax levy funding.

b) Includes Central Fleet Fund Balance appropriation of $101,083 in 2008, 2009 and 2010 for the facility depreciation; and $12,000 in 2009 for the purchase of InfoCenter software.

c) Total expenditures and net operating income exclude fixed asset purchases to conform with financial accounting standards. Fixed Asset purchases will be made out of operating revenues and cash balances and are included in the department's fixed assets expenditure request.

# Repair & Maintenance

**County-Wide Key Strategic Outcome: A county that provides customers with quality programs and services**

## Program Description

Provides for the maintenance and repair for all county-owned motorized equipment. This includes a stockroom, a service truck for on-site customer repairs, and the maintenance of a database of vehicle repair costs, receiving, setup, and new vehicle issuance. This division also provides repair and maintenance services to external customers.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **16.74** | **16.72** | **16.72** | **16.18** | **(0.54)** |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $88,193 | $114,619 | $95,000 | $110,273 | ($4,346) |
| Interdepartmental (a) | $2,064,896 | $1,965,200 | $1,925,000 | $2,027,519 | $62,319 |
| Other Revenue | $21,225 | $19,000 | $19,000 | $19,000 | $0 |
| Appr. Fund Balance | $104,745 | $113,083 | $115,939 | $101,083 | ($12,000) |
| **County Tax Levy** | **$0** | **$0** | **$0** | **$0** | **$0** |
| **Total Revenues** | **$2,279,059** | **$2,211,902** | **$2,154,939** | **$2,257,875** | **$45,973** |
| Personnel Costs | $1,210,815 | $1,264,424 | $1,224,086 | $1,241,947 | ($22,477) |
| Operating Expenses | $966,069 | $899,627 | $893,899 | $939,613 | $39,986 |
| Interdept. Charges | $57,095 | $60,540 | $60,440 | $60,026 | ($514) |
| Fixed Assets (Memo)(b) | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$2,233,979** | **$2,224,591** | **$2,178,425** | **$2,241,586** | **$16,995** |
| **Operating Income/(Loss)** | **$45,080** | **($12,689)** | **($23,486)** | **$16,289** | **$28,978** |

(a) Revenues generated from interdepartmental charges are provided by various revenue sources including tax levy funding.

(b) Total expenditures and net operating income exclude Fixed Asset purchases to conform with financial accounting standards. Fixed Asset purchases will be made out of operating revenues and cash balances and are included in the department's fixed assets expenditure request.

## Program Highlights

Central Fleet continues to provide repair and maintenance service to both internal departments and external customers. The Division continues to charge a separate rate to external customers, while maintaining services to internal customers. Revenue projections are based on a three-year average of services provided to customers. No significant change in customer needs is anticipated in 2010. Other revenues include salvage revenues, oil recycling revenues and miscellaneous reimbursements.

Due to a decrease in work volume, Central Fleet is reducing overhead costs by unfunding 1.00 FTE Parts Runner position in 2010, resulting in a reduction of personnel costs. A portion of the Parts Runner costs savings is being shifted to extra help ($15,000) for the occasional parts running in lieu of traditional shipping. The increase in Operating expenses is partly due to an anticipated increase for parts purchased for repairs and maintenance; and due to an increase for parts delivery services. These cost projections, in addition to the projected cost of commercial repairs, are based on a three-year history of vehicle repairs and maintenance. Other expenditures in this appropriation unit include building maintenance costs; utilities; software maintenance; outside vendor costs; and small tools and supplies for the shop personnel.

## Repair & Maintenance (cont.)

Interdepartmental charges are consistent with 2009 budgeted levels. Expenses in this appropriation unit include workers compensation, general vehicle liability insurance, property insurance, telephone charges, radio charges, computer replacement charges and indirect cost charges. Although the interdepartmental charges for computer replacement and maintenance has increased by 40%, or $5,200, this is offset by a 30%, or $5,800 reduction in Workers Compensation due to a more favorable three-year history in accident claims.

In an effort to keep the 2009 to 2010 rate increase below a 2.5%,
the 2010 Central Fleet Rates are as follows:

| | |
|---|---|
| Heavy labor rate: | $82.00, 2.2% increase from 2009 |
| Light labor rate: | $69.25, a 2.2% increase from 2009 |
| Service rate: | $75.25, 2.0% increase from 2009 |
| Outside Heavy labor rate: | $88.50, 2.3% increase from 2009 |
| Outside Light labor rate: | $73.75, 2.1% increase from 2009 |
| Outside Service rate: | $80.50, 2.2% increase from 2009 |
| Parts markup: | 16%, 0% increase from 2009 |
| Commercial markup: | 16%, 0% increase from 2009 |

### Program Highlights

| Performance Measures | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Total Preventive Maintenance vs. Repairs | 26% | 25% | 25% | 25% | 0% |
| Marked Squad Basic A-PM Costs | $31.50 | $33.42 | $33.42 | $32.20 | ($1.22) |

| | Benchmark | 07 Actual | 08 Actual |
|---|---|---|---|
| Customer Satisfaction | 85% | 98% | 94% |
| Vehicle Comebacks | 2% | <1% | 1% |
| Marked Squad A PM | 0.30 hours | 0.25 hours | 0.25 hours |
| Outfront Mower PM | 2.00 hours | 1.43 hours | 1.39 hours |
| Patrol Truck Availability | 93% | 91% | 94% |

| Activity | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Total Work Orders | 6,364 | 6,400 | 6,400 | 6,500 | 100 |
| Internal Customer Work Orders | 6,116 | 6,025 | 6,125 | 6,200 | 175 |
| External Customer Work Orders | 248 | 375 | 275 | 300 | (75) |
| Total Internal. Cust. Rep./Maint. Revenues | $2,024,896 | $1,925,201 | $1,885,000 | $1,987,519 | $62,318 |
| Total External Cust. Rep./Maint. Revenues | $88,193 | $114,618 | $85,000 | $110,273 | ($4,345) |
| Total External Customers | 5 | 5 | 6 | 6 | 1 |

# Central Fueling

**County-Wide Key Strategic Outcome: A county that provides customers with quality programs and services**

## Program Description

This program provides a county-wide fuel dispensing system for all county vehicles and equipment.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| **Staffing (FTE)** | **$0** | **0.35** | **0.35** | **0.35** | **0.00** |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental (a) | $1,596,539 | $1,318,448 | $1,010,500 | $1,327,136 | $8,688 |
| Other Revenue | $0 | $0 | $0 | $0 | $0 |
| Appr. Fund Balance | $0 | $0 | $0 | $0 | $0 |
| **County Tax Levy** | **$0** | **$0** | **$0** | **$0** | **$0** |
| **Total Revenues** | **$1,596,539** | **$1,318,448** | **$1,010,500** | **$1,327,136** | **$8,688** |
| Personnel Costs | $23,513 | $27,293 | $24,922 | $25,279 | ($2,014) |
| Operating Expenses | $1,513,794 | $1,273,428 | $965,094 | $1,286,683 | $13,255 |
| Interdept. Charges | $1,344 | $1,420 | $1,420 | $1,451 | $31 |
| Fixed Assets | $0 | $0 | $0 | $0 | $0 |
| **Total Expenditures** | **$1,538,651** | **$1,302,141** | **$991,436** | **$1,313,413** | **$11,272** |
| **Operating Income/(Loss)** | **$57,888** | **$16,307** | **$19,064** | **$13,723** | **($2,584)** |

(a) Revenues generated from interdepartmental charges are provided by various revenue sources including tax levy funding.

## Program Highlights

It 2010 budget assumes the average wholesale price of fuel (diesel and unleaded) will be $3.00 per gallon in 2010. This is consistent with the 2009 budget base. Fuel usage is based on a three-year average of actual usage and is budgeted slightly above the 2009 Budget. There are no programmatic changes anticipated in the fuel program, however staff is working with Parks and Land Use staff to determine the impacts of the State's Administrative Rule to regulate fuel tanks and pumps (COMM10) to determine budgetary impacts and procedural changes of this rule. Integrity testing of all the underground tanks will continue in 2010 and funds are budgeted for ongoing maintenance and repairs of the 18 sites.

In an effort to keep the 2009 to 2010 rate increase below a 2.5%,
the 2010 Central Fleet Rates are as follows:
Fuel markup: $0.20 per gallon, $0.00 increase from 2010

| **Activity** | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Fuel Sites maintained | 18 | 18 | 18 | 18 | 0 |
| Gallons sold | 473,339 | 412,015 | 417,606 | 414,730 | 2,715 |

## Statement of Purpose

The Vehicle/Equipment Replacement Fund is an interest bearing Internal Service Fund established to finance necessary and justified vehicle/equipment replacements. The County adopted a Vehicle Replacement plan for certain vehicles and contractor type equipment. With the exception of certain utility vehicles, the Vehicle Replacement Plan will only include those items with a replacement cost of $7,500 or greater and a useful life of two or more years. Contractor equipment includes unlicensed off-road vehicles, construction equipment, large maintenance tools and equipment, and other rolling stock. The plan allows for the funding of replacements through contributions to the Replacement Fund by user departments with inflationary increases on replacements funded by investment income applied to the Fund. Year-to-year fluctuations within the departmental base budgets will be reduced as a result of the plan. Replacement decisions are based on usage, service, and cost issues. A regular replacement cycle will keep the condition of the fleet at an optimum level reducing fleet maintenance costs and excessive out of service situations.

| | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Staffing (FTE) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| General Government | $0 | $0 | $0 | $0 | $0 |
| Fine/Licenses | $0 | $0 | $0 | $0 | $0 |
| Charges for Services | $0 | $0 | $0 | $0 | $0 |
| Interdepartmental (a) | $1,936,007 | $2,007,199 | $2,007,199 | $2,112,469 | $105,270 |
| Appr. Fund Balance | $60,835 | $0 | $166,679 | $110,650 | $110,650 |
| Other Revenue (b) | $191,139 | $432,900 | $432,900 | $381,500 | ($51,400) |
| **County Tax Levy** | **$0** | **$0** | **$0** | **$0** | **$0** |
| **Total Revenues** | **$2,187,981** | **$2,440,099** | **$2,606,778** | **$2,604,619** | **$164,520** |
| Personnel Costs | $0 | $0 | $0 | $0 | $0 |
| Operating Expenses | $2,052,639 | $2,352,834 | $2,352,834 | $2,381,374 | $28,540 |
| Interdept. Charges | $90,189 | $87,265 | $87,265 | $91,815 | $4,550 |
| Fixed Assets (Memo)(c) | $0 | $2,936,800 | $2,756,995 | $3,193,450 | $256,650 |
| **Total Expenditures** | **$2,142,828** | **$2,440,099** | **$2,440,099** | **$2,473,189** | **$33,090** |
| Operating Inc./(Loss) | $45,153 | - | $166,679 | $131,430 | $131,430 |

(a) Interdepartmental revenues are replacement charges to departmental users, which may be funded by a combination of sources including tax levy.

(b) Includes revenues from vehicle and equipment sales. Investment income is accounted for in the fund and is used for increasing future replacement costs, but is not budgeted.

(c) Total expenditures and net operating income exclude fixed assets to conform with financial accounting standards. Fixed Asset purchases will be funded by operating revenues and existing Fund Balance and are included in the department's fixed asset request.

# Vehicle Replacement Plan

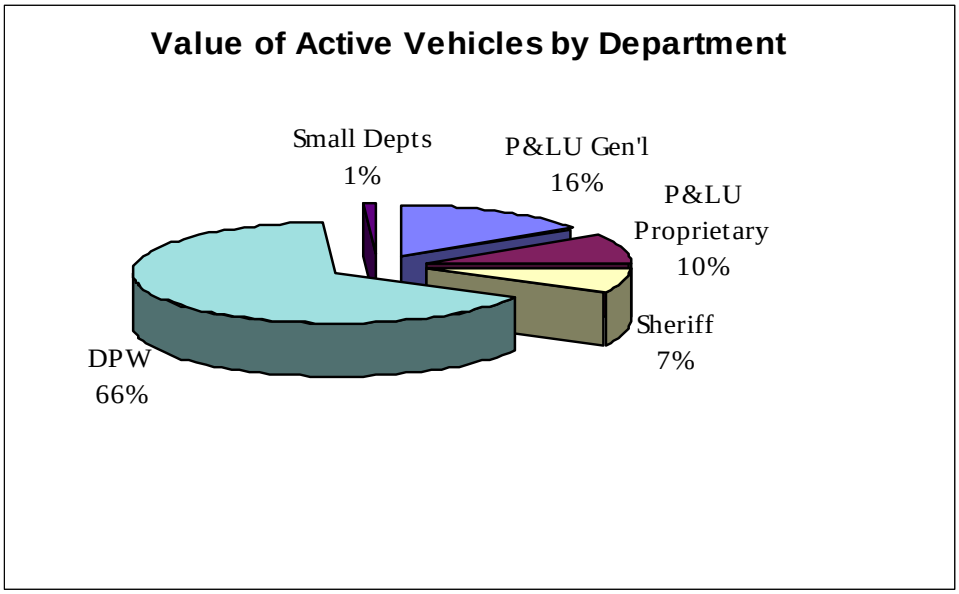
**County-Wide Key Strategic Outcome: Cost effective services delivered with competence and skill**

## Program Description

The Vehicle/Equipment Replacement Fund is an interest bearing Internal Service Fund established to finance necessary and justified vehicle/equipment replacements. Departments retain ownership of their vehicles and are cross charged for the future replacement costs.

## Program Highlights

Interdepartmental revenues are based on the depreciation of each vehicle in the replacement plan. Depreciation is assessed at one-half year charge for the acquisition and disposition years of a vehicle. Full year depreciation is assessed all other years. Depreciation increases are a result of increased valuation of vehicles in the plan and the first full-year depreciation charge on the 2008 vehicles. Initially depreciation is assessed on the budgeted value of the vehicle and then adjusted to account for actual acquisition costs. The actual acquisition cost tends to be lower than the budgeted cost, therefore lowering the overall depreciation charge. Other revenues are the estimated value received from the sale of retired vehicles at auction. This budget can fluctuate based on the number of and value of vehicles going to auction each year. Insurance allocations are based on a three-year experience history and are increasing about $4,500 from the 2009 allocations. Fund Balance is budgeted for the acquisition of up to five new vehicles required for the implementation of the new City of Pewaukee police services contract.




| Activity | 2008 Actual | 2009 Budget | 2009 Estimate | 2010 Budget | Budget Change |
|---|---|---|---|---|---|
| Active Vehicles in Plan | 384 | 384 | 382 | 382 | (2) |
| Vehicles Replaced | 47 | 64 | 63 | 66 | 2 |

Waukesha County
2010 Vehicle Replacement Plan

| Fund | Department | Description | Qty | Unit Cost | Total Cost | Estimated Salvage |
|---|---|---|---|---|---|---|
| 010 | Sheriff's Department | Auto, Full Size Marked, K9 | 3 | $25,100 | $75,300 | $13,500 |
| 010 | Sheriff's Department | Auto, Full Size Marked | 3 | $25,100 | $75,300 | $13,500 |
| 010 | Sheriff's Department | Auto, Full Size Marked, contract | 2 | $25,100 | $50,200 | $9,000 |
| 010 | Sheriff's Department | Auto, Full Size Marked, contract | 5 | $22,130 | $110,650 | $0 |
| 010 | Sheriff's Department | Van, Utility | 1 | $24,600 | $24,600 | $4,500 |
| 010 | Sheriff's Department | Automobile | 5 | $25,100 | $125,500 | $22,500 |
| 010 | Sheriff's Department | Van, Prisoner Transport | 1 | $25,000 | $25,000 | $5,000 |
| | Subtotal Sheriff's Dept | | 20 | | $486,550 | $68,000 |
| 400 | Public Works Hwys | Patrol Truck | 4 | $146,300 | $585,200 | $64,000 |
| 400 | Public Works Hwys | Patrol Truck muni body | 4 | $158,300 | $633,200 | $64,000 |
| 400 | Public Works Hwys | Tractor, right triple flail w/ cab | 1 | $99,200 | $99,200 | $6,000 |
| 400 | Public Works Hwys | Tractor, loader | 1 | $120,000 | $120,000 | $10,000 |
| 400 | Public Works Hwys | Mower, zero turn w/ trailer | 3 | $25,000 | $75,000 | $12,000 |
| 400 | Public Works Hwys | Loader, rubber tired w/ loader scale | 1 | $144,400 | $144,400 | $12,000 |
| 400 | Public Works Hwys | Automobile: possible hybrid | 2 | $22,400 | $44,800 | $8,000 |
| 400 | Public Works Hwys | Tractor, triple flail | 1 | $99,200 | $99,200 | $8,000 |
| 400 | Public Works Hwys | Roller Vibratory w/ trailer | 1 | $40,600 | $40,600 | $4,000 |
| | Subtotal DPW Hwys | | 18 | | $1,841,600 | $188,000 |
| 010 | Public Works Bldgs | Van | 1 | $17,800 | $17,800 | $4,000 |
| | Subtotal DPW Bldgs | | 1 | | $17,800 | $4,000 |
| 010 | Parks & Land Use Genl | Mower, outfront rotary, cab, broom | 2 | $37,000 | $74,000 | $10,000 |
| 010 | Parks & Land Use Genl | Utility Vehicle, 4 wheel, no cab | 1 | $22,000 | $22,000 | $2,500 |
| 010 | Parks & Land Use Genl | Utility Vehicle 4 wheel w/ cab | 1 | $29,800 | $29,800 | $3,000 |
| 010 | Parks & Land Use Genl | Utility Vehicle , 4 wheel gator | 1 | $11,000 | $11,000 | $2,000 |
| 010 | Parks & Land Use Genl | Van, w/ racks | 1 | $25,000 | $25,000 | $4,000 |
| 010 | Parks & Land Use Genl | Pickup, 3/4 T, 4x4, plow | 2 | $31,000 | $62,000 | $10,000 |
| 010 | Parks & Land Use Genl | Tractor, Loader Articulating | 1 | $70,000 | $70,000 | $8,000 |
| 010 | Parks & Land Use Genl | Mower, Zero Turn | 1 | $18,000 | $18,000 | $4,000 |
| 010 | Parks & Land Use Genl | Tractor/interstater | 1 | $52,000 | $52,000 | $8,000 |
| 010 | Parks & Land Use Genl | Pickup, 1/2 T, ext cab | 1 | $21,000 | $21,000 | $5,000 |
| | Subtotal P&LU Gen'l Fund | | 12 | | $384,800 | $56,500 |
| 505 | Parks & Land Use Golf Courses | Sand Trap Rake | 1 | $15,000 | $15,000 | $2,000 |
| 505 | Parks & Land Use Golf Courses | Truck, 1 T dump, 4x4, plow, sander | 1 | $59,700 | $59,700 | $8,000 |
| 505 | Parks & Land Use Golf Courses | Sweeper for Core Harvesting | 2 | $11,000 | $22,000 | $2,000 |
| 505 | Parks & Land Use Golf Courses | Rake, sand trap | 1 | $17,600 | $17,600 | $2,000 |
| 505 | Parks & Land Use Golf Courses | Mower, greens | 2 | $26,000 | $52,000 | $8,000 |
| 505 | Parks & Land Use Golf Courses | Mower, greens, 3 wheel drive | 1 | $31,900 | $31,900 | $4,000 |
| 505 | Parks & Land Use Golf Courses | Utility Vehicle, medium duty | 1 | $12,000 | $12,000 | $1,000 |
| 505 | Parks & Land Use Golf Courses | Utility Vehicle, 4 wheel w/ dump box | 2 | $26,000 | $52,000 | $4,000 |
| 505 | Parks & Land Use Golf Courses | Utility Vehicle, light duty | 1 | $11,000 | $11,000 | $2,000 |
| 505 | Parks & Land Use Golf Courses | Triplex greens mower | 2 | $26,000 | $52,000 | $6,000 |
| | Subtotal P&LU Golf Courses | | 14 | | $325,200 | $39,000 |
| 450 | Records Management | Van | 1 | $20,500 | $20,500 | $4,000 |
| 010 | Info Technology | Van | 1 | $20,500 | $20,500 | $5,000 |
| 150 | HHS | Van | 1 | $23,500 | $23,500 | $4,000 |
| 010 | HHS | Van | 1 | $23,500 | $23,500 | $4,000 |
| 350 | HHS | Station Wagon | 1 | $23,200 | $23,200 | $4,000 |
| 350 | HHS | Van, 15 passenger | 1 | $26,300 | $26,300 | $5,000 |
| | Subtotal Small Departments | | 6 | | $137,500 | $26,000 |
| | Grand Total | | 71 | | $3,193,450 | $381,500 |

**WAUKESHA COUNTY**

**FIVE YEAR VEHICLE/EQUIPMENT REPLACEMENT PLAN**

| | | 2009 Est | | 2010 | | 2011 | | 2012 | | 2013 | | 2014 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fund | Agency | Units | Cost | Units | Cost | Units | Cost | Units | Cost | Units | Cost | Units | Cost |
| 400 | Public Works Hwy Ops | 17.5 | $1,585,674 | 18 | $1,841,600 | 23 | $2,069,300 | 15 | $1,564,500 | 11 | $1,260,300 | 12 | $1,629,600 |
| 010 | Public Works Bldg Ops | 2 | $41,301 | 1 | $17,800 | 1 | $19,100 | 1 | $25,900 | 1 | $23,100 | 0 | $0 |
| 010 | Sheriff (a) | 16 | $480,070 | 20 | $486,550 | 16 | $392,200 | 4 | $97,300 | 1 | $28,000 | 0 | $0 |
| 010 | Parks & Land Use Gen'l | 13 | $479,856 | 12 | $384,800 | 10 | $216,700 | 8 | $223,177 | 14 | $429,950 | 16 | $434,975 |
| 505 | Golf Courses | 4 | $90,258 | 14 | $325,200 | 5 | $118,500 | 8 | $166,900 | 13 | $365,300 | 7 | $211,700 |
| 545 | Ice Arenas | 0.5 | $11,849 | 0 | $0 | 0 | $0 | 1 | $85,000 | 1 | $85,000 | 0 | $0 |
| 550 | Exposition Center | 0 | $0 | 0 | $0 | 0 | $0 | 2 | $46,800 | 0 | $0 | 0 | $0 |
| 010 | Medical Examiner | 2 | $49,382 | 0 | $0 | 2 | $56,340 | 0 | $0 | 0 | $0 | 0 | $0 |
| 010 | Human Services | 0 | $0 | 1 | $23,500 | 0 | $0 | 0 | $0 | 0 | $0 | 0 | $0 |
| 150 | Human Services | 0 | $0 | 1 | $23,500 | 0 | $0 | 0 | $0 | 0 | $0 | 0 | $0 |
| 350 | Human Services | 0 | $0 | 2 | $49,500 | 0 | $0 | 0 | $0 | 0 | $0 | 0 | $0 |
| 450 | Records Management | 0 | $0 | 1 | $20,500 | 0 | $0 | 0 | $0 | 0 | $0 | 0 | $0 |
| 010 | Information Systems | 0 | $0 | 1 | $20,500 | 0 | $0 | 0 | $0 | 0 | $0 | 0 | $0 |
| 470 | Radio Services | 1 | $18,604 | 0 | $0 | 0 | $0 | 0 | $0 | 0 | $0 | 0 | $0 |
| Total Replacements | | 56 | $2,756,994 | 71 | $3,193,450 | 57 | $2,872,140 | 39 | $2,209,577 | 41 | $2,191,650 | 35 | $2,276,275 |

(a) Due to the short useful lives of the Sheriff's Department vehicles (2 or 3 years for most), future year replacement projections will not show on chart.