Public Works

**** PUBLIC WORKS ****

Functional Area Summary by Agency

	2009 Actual	2010 Adopted Budget	2010 Estimate	2011 Budget	Change from 2010 Adopted Budget $	%
*** TOTAL PUBLIC WORKS ***						
Revenues (a)	$19,228,615	$19,364,785	$19,290,677	$19,140,004	($224,781)	-1.2%
County Tax Levy (b) (c)	$10,010,988	$10,336,537	$10,336,537	$10,405,362	$68,825	0.7%
Expenditures (d)	$27,265,845	$29,539,880	$28,579,577	$29,514,344	($25,536)	-0.1%
Rev. Over (Under) Exp.	$1,758,447	$0	$756,192	$0	$0	N/A
Oper Income/(Loss) (d)	$215,311	$161,442	$291,445	$31,022	($130,420)	-80.8%

(a) Includes Airport Development Fund Balance appropriation of $180,829 in 2009, $260,829 in 2010 and $180,829 in 2011; Central Fleet Fund Balance of $113,083 in 2009, $101,083 in 2010, and $141,083 in 2011; Vehicle Replacement Fund Balance of $110,650 in 2010; Transportation Fund Balance of $135,000 in 2009, $131,000 in 2010 and $78,000 in 2011; General Fund balance of $260,000 in 2009, $158,000 in 2010, and $462,500 in 2011.

(b) Tax levy amount is not determined by expenditures less revenues due to proprietary fund accounting.

(c) Tax levy is provided in Airport Fund to fund estimated operating loss and/or fixed asset purchases.

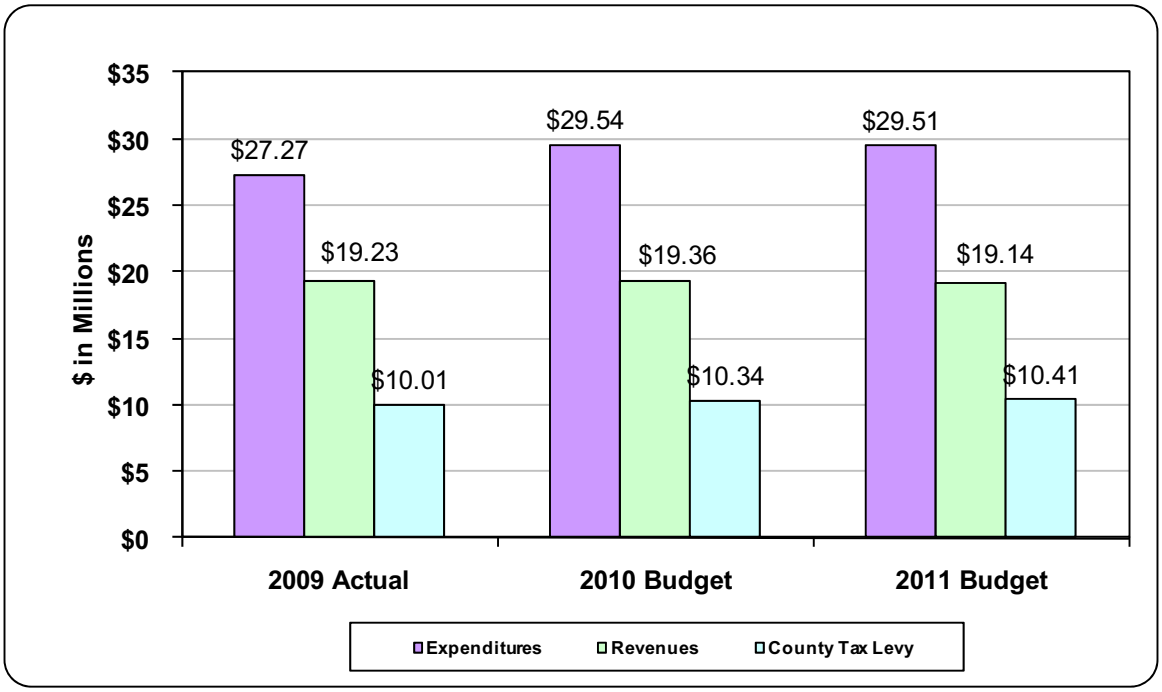
(d) Total expenditures and net operating income exclude capitalized fixed asset purchases to conform with financial accounting standards. Fixed Assets purchases will be made out of operating revenues, and are included in the department's fixed asset request. Vehicle Replacement Fund expenditures exclude capitalized fixed asset purchases of $2,936,800 in 2009, $3,194,450 in 2010, and $2,949,295 in the 2011 Budget.

PUBLIC WORKS

Functional Area Budget Highlights

The Public Works Functional Area includes all Public Works Department funds outlined below including Airport Operations for the 2011 Budget. The **Public Works** Department includes **General Fund** appropriations to provide architectural services, energy costs, and construction management and engineering for roadways and facilities, maintenance and housekeeping services, permit processing and traffic control. The **Transportation Fund** includes all maintenance and repair services on the County Trunk Highway System and also provides appropriations for maintenance and repair of State Trunk Highways within the County, under contract with the State. Also in the fund are transit service activities including commuter bus service to/from Milwaukee, plus limited intra-county bus service and program administration. A **Central Fleet Maintenance Fund** provides for maintenance and repairs of County-owned motorized equipment, and assists equipment users in making vehicle maintenance, repair and replacement decisions. The **Vehicle/Equipment Replacement Fund** was established to finance necessary and justified replacements of vehicles and major pieces of equipment. The **Airport Operations/Development Fund** is now part of the Department of Public Works, which maintains and operates, through a Fixed Based Operator contract, a reliever airport serving general aviation and business travel needs. Not included in this functional area are Public Works related capital projects, (See Capital Projects Section) and major IT equipment replacements (from the End-User Technology Fund, in General Administration Functional Area Section).

The 2011 expenditure budget for this functional area totals $29,514,344 after adjustments to exclude proprietary fund capitalized fixed asset items, a decrease of $25,536 or 0.1% from the 2010 Adopted Budget. Budgeted revenues (including $862,412 of Fund Balance appropriations) total $19,140,004, a decrease of $224,781 or 1.2% from the previous year's budget. The tax levy necessary to fund this functional area totals $10,405,362, an increase of $68,825 or less than 1% from the 2010 Adopted Budget.



PUBLIC WORKS

Functional Area Budget Highlights

- The Airport is re-organized as a new division under the Department of Public Works in 2011.
- Contracted housekeeping services help generate a net total cost savings estimated at $82,300 in the 2011 Budget. Housekeeping contracts and cleaning supplies increase $145,000 to reflect a shift from in-house housekeeping staff to more cost effective contracted housekeeping services. Public Works General Fund operations include unfunding 3.00 FTE Building Service Worker II's and unfunding 1.00 FTE Building Service Worker I with estimated cost savings of $227,300. This reflects a more cost effective use of contracted housekeeping services.
- 3.00 FTE Maintenance Mechanic II positions are abolished and 3.00 FTE Maintenance Mechanics I positions are created to better reflect work responsibilities and duties. This results in an estimated cost savings of $15,000. A Clerk Typist II position is reduced by 0.50 FTE for a cost savings of $24,500.
- On-going energy costs are budgeted to decrease by a net of $155,100 in Public Works for building operations overall, including rate changes of 3.0% for electricity, -2.0% for natural gas and 8.0% for sewer and water. The rate increases are offset by significant consumption reductions in electricity and water/sewer utilities as a result of recent investments in energy conservation.
- Contracted building system maintenance services costs are able to be reduced by $66,500 in 2011 reflecting changes in service levels based on Public Works and Purchasing staff working more closely together to fine-tune services and vendor costs plus internal staff providing some maintenance work that would have otherwise been contracted.
- The building improvement maintenance plan totals $1,084,500. This is a $243,500 increase in maintenance funding from the previous year's plan. The maintenance plan is funded by $650,000 of County Tax Levy and $434,500 of General Fund Balance for one-time projects. General Fund Balance will be phased down in future years to provide funding for the building improvement maintenance plan.
- General Transportation Aids (GTA) are reduced 1.8% or $97,000 to about $5.3 million. This is a contributing factor towards the need to provide a $283,000 increase in Tax Levy for maintenance of County roads which is mainly due to a personnel cost increase of $130,000 or 4.7% due to cost to continue for 39.18 FTE staff and an increase of about $45,000 in worker's compensation mainly based on prior year claims experience.
- State reimbursement revenue for maintaining State roads decreases $281,400 or 5.9% from the 2010 budgeted level. This reflects a lower level of (Summer) service requested for State Highways in 2010, which is anticipated to continue in 2011. As a result, 3.00 FTE State funded Patrol Worker positions are unfunded and overtime is decreased by 978 hours for a reduction in personnel costs of $240,500. Vehicle fuel and maintenance, equipment, and materials costs for State road maintenance work is also reduced by $40,900 to reflect the estimated lower levels of maintenance and related State reimbursement revenue.
- Salt expenditures decrease $14,980. This includes a 3.0% decrease in the rate from $54.10 per ton to $52.48 per ton based on the State contract. Salt tonnage is budgeted at the 2010 level of 16,400 tons for County use and 7,000 tons of salt are budgeted which are to be purchased by municipalities.
- The Central Fleet Maintenance budget includes an average service rate increase of 2.2% for all customers. Fuel is assumed to average $3.00 per gallon, unchanged from the 2010 budget. The markup for fuel is being increased $0.01 to $0.21 per gallon in 2011. This represents a small amount of additional revenue (about $4,100), which will help partially offset expenses associated with the State-mandated COMM10 regulation related to fuel tanks and pumps. Due to the decrease in State Highway operations work and associated revenues to be more in line with actual work loads, 0.50 FTE of a vacant Mechanic I position is unfunded ($40,300).
- The Vehicle Replacement Fund includes the purchase of 2011 replacement squads and 2012 replacement squads as Ford Crown Victoria squads which are expected to be discontinued at the end of 2011. Therefore, the 2012 replacement Crown Victoria squads will be purchased at the end of 2011 and not be put into service until 2012. These squads' useful lives will not be changed nor will the future replacement dates be modified. As the majority of the Sheriff's Department squads are Crown Victorias, the purchase of the 2012 replacement Crown Victoria squads will allow the Department to use existing equipment (cages, seat covers, light bars, rifle racks, etc.) and repair practices while evaluating other chassis options.[1]
- County Tax Levy support for transit services increases $15,000 to $842,700. Transportation Fund Balance of $78,000 is budgeted for expenses related to fuel adjustment clauses in vendor contracts and one-time van pool costs. Due to low performance and high cost, route 218 (which serves the New Berlin industrial park) is being eliminated. No fare increases are proposed in 2011.
- The Airport Tax Levy is unchanged at $192,563. This includes flat revenues ($529) due to the lack of additional land leases, a minor decrease in hanger vacancy rates, and a decrease in fuel flowage reflecting the downturn in the economy. Expenditures remain in line due to favorable experience with the new snow removal contract and lower utilities costs. One time expenditures in the 2010 Budget for a sustainable marketing plan ($45,000) and building demolition ($35,000) are eliminated along with the corresponding reduction in the use of one time Airport Fund Balance for these expenses.

[1] The Sheriff's Department plans to evaluate other vehicle options for the eventual replacement of the Ford Crown Victoria squads (which will begin replacement in 2013).

BUDGETED POSITIONS 2009-2011
SUMMARY BY AGENCY AND FUND

PUBLIC WORKS

Agency	Fund	2009 Year End	2010 Adopted Budget	2010 Modified Budget	2011 Budget	10-11 Change
PUBLIC WORKS	General	68.75	68.25	68.25	63.75	(4.50)
PUBLIC WORKS	Transportation	64.85	64.85	64.85	61.85	(3.00)
PUBLIC WORKS	Central Fleet Maintenance	17.00	16.00	16.00	15.50	(0.50)
PUBLIC WORKS	Vehicle Replacement Fund	-	-	-	-	-
AIRPORT	Airport Development	3.00	3.00	3.00	3.00	-
	TOTAL REGULAR POSITIONS	153.60	152.10	152.10	144.10	(8.00)
	TOTAL EXTRA HELP	4.73	4.56	4.56	5.01	0.45
	TOTAL OVERTIME	4.11	4.18	4.18	3.75	(0.43)
	TOTAL BUDGETED POSITIONS	162.44	160.84	160.84	152.86	(7.98)

2011 BUDGET ACTIONS

General Fund

Unfund 1.00 FTE Building Service Worker I
Unfund 3.00 FTE Building Service Worker II
Abolish 1.00 FTE Building Service Worker II (unfunded in 2010)
Abolish 3.00 FTE Maintenance Mechanic II
Create 3.00 FTE Maintenance Mechanic I
Unfund 0.50 FTE Clerk Typist II
Increase Extra Help 0.15 FTE

Transportation Fund

Unfund 3.00 FTE Patrol Workers
Reduce Overtime 0.42 FTE

Central Fleet Maintenance

Increase Extra Help by 0.30 FTE
Unfund 0.50 FTE Mechanic

2010 CURRENT YEAR ACTIONS

None

2010 BUDGET ACTIONS

General Fund

Abolish 2.00 FTE Building Service Worker I
Abolish 1.00 FTE Building Service Worker I (unfunded in 2009)
Unfund 1.00 FTE Building Service Worker II
Unfund 0.50 FTE Clerk Typist II
Reclassify 1.00 FTE Building Service Worker II to 1.00 FTE Maintenance Mechanic I
Decrease 0.18 FTE Extra Help for Summer Student Interns
Decrease Overtime 0.01 FTE across programs

Transportation Fund

Transfer 1.00 FTE Patrol Worker to State Highway Operations
Increase Overtime 0.22 FTE

Central Fleet Maintenance

Unfund 1.00 FTE Parts Runner
Increase Overtime 0.01 FTE
Increase Extra Help 0.45 FTE

For additional detail see the Budgeted Position Summary included within the Stats and Trends Section of the Budget Book.

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