

Capital Projects Plan

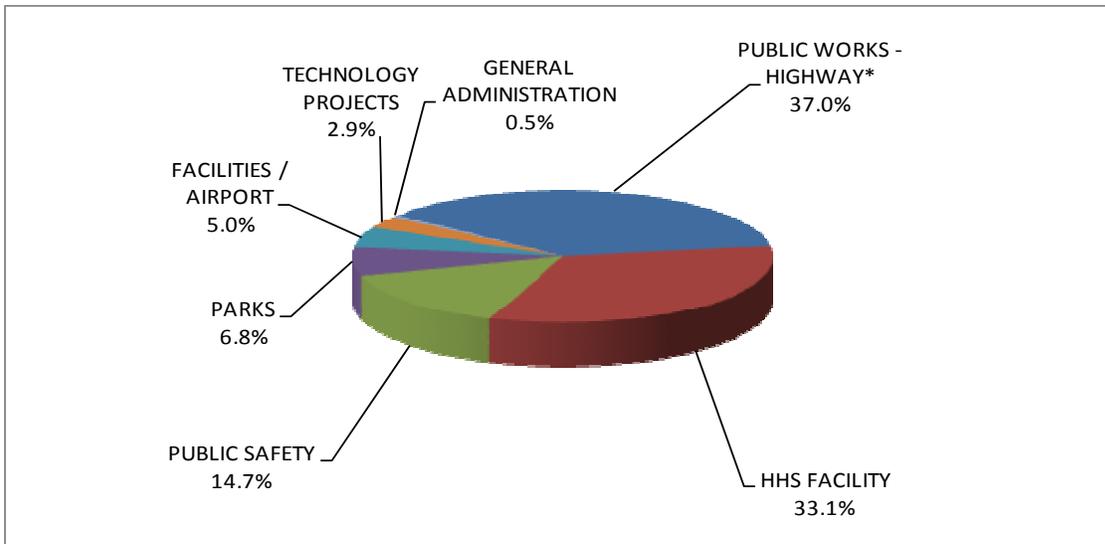
Each year, the County Executive submits a capital budget and an updated five-year Capital Plan to the County Board. After review and modification, the County Board adopts the plan by resolution. The plan represents the prioritization of long-range capital needs linked to the County’s strategic plan.

Public Works–Highway projects are 37% of the plan at \$41.0 million. However, Federal funds of \$31.2 million will be used for a number of highway projects. This funding is managed by the State of Wisconsin and is not included in the County budget.

Justice and Public Safety projects of \$16.2 million or nearly 15% of the plan include expanded facilities for Communications Center and Radio Services; and Courthouse security modifications. Technology projects include an upgrade to a digital radio system and courtroom technology upgrades. Health and Human Services includes the construction of a new building for \$36.7 million or 33% of the plan dollars.

The Parks and Land Use functional area includes nearly \$7.6 million or about 7% of the plan, of which \$4.2 million is for park buildings and \$3.0 million is for trails and parks pavement improvements. In a planned five-year update cycle of the County’s GIS digital topographic maps, \$250,000 is identified for orthophotography in 2010.

Facilities/Airport projects total \$5.5 million or 5% including \$5.2 million for building renovations and \$315,000 of County funding for an Airport maintenance building and Airport master plan update. County-wide technology projects total \$3.2 million or 2.9% of the plan of which \$1.8 million is to address the County’s aging financial system. General Administration totals \$650,000 for financing costs over the 5 years.



FUNCTIONAL AREA FOR TOTAL PLAN 2010-2014

FUNCTIONAL AREA	TOTAL	% OF
	2010-2014	TOTAL
PUBLIC WORKS - HIGHWAY*	\$40,997,400	37.0%
HEALTH AND HUMAN SERVICES	\$36,680,000	33.1%
PUBLIC SAFETY	\$16,240,000	14.7%
PARKS	\$7,558,000	6.8%
FACILITIES / AIRPORT	\$5,506,900	5.0%
COUNTY WIDE PROJECTS	\$3,254,500	2.9%
GENERAL ADMINISTRATION	\$605,000	0.5%
TOTAL PLAN EXPENDITURES	\$110,841,800	100%

- Note an additional \$32.1 million of Federal funds will also be used for a number of highway projects. This funding is managed by the State and is not in the County budget.

WAUKESHA COUNTY 2010-2014 CAPITAL PROJECT PLAN SUMMARY

FUNCTIONAL AREA:	2010 Budget	2011 Plan	2012 Plan	2013 Plan	2014 Plan	5 YR TOTAL
JUSTICE & PUBLIC SAFETY						
Facility Projects	\$3,359,000	\$2,410,000	\$0	\$0	\$20,000	\$5,789,000
System Projects	\$450,000	\$493,000	\$70,000	\$775,000	\$8,663,000	\$10,451,000
HEALTH & HUMAN SERVICES						
Facility Projects	\$250,000	\$1,669,000	\$13,961,000	\$18,800,000	\$2,000,000	\$36,680,000
PARKS & LAND USE						
Parks/Facilities, Pavement	\$1,999,000	\$2,259,000	\$1,140,000	\$1,160,000	\$1,000,000	\$7,558,000
PUBLIC WORKS						
Highways	\$6,019,000	\$5,633,400	\$7,955,000	\$4,422,000	\$1,968,000	\$25,997,400
Highways/Major Maintenance	<u>\$4,050,000</u>	<u>\$2,500,000</u>	<u>\$3,100,000</u>	<u>\$1,100,000</u>	<u>\$4,250,000</u>	<u>\$15,000,000</u>
Subtotal Highways*	\$10,069,000	\$8,133,400	\$11,055,000	\$5,522,000	\$6,218,000	\$40,997,400
Facilities	\$1,741,900	\$360,000	\$0	\$0	\$0	\$2,101,900
UW-Waukesha	\$0	\$20,000	\$110,000	\$1,550,000	\$1,410,000	\$3,090,000
Airport	<u>\$250,000</u>	<u>\$0</u>	<u>\$65,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$315,000</u>
Subtotal Public Works	\$12,060,900	\$8,513,400	\$11,230,000	\$7,072,000	\$7,628,000	\$46,504,300
GENERAL ADMINISTRATION						
COUNTY WIDE						
Technology	\$1,124,500	\$1,550,000	\$580,000	\$0	\$0	\$3,254,500
Est. Financing Costs	<u>\$110,000</u>	<u>\$110,000</u>	<u>\$130,000</u>	<u>\$140,000</u>	<u>\$115,000</u>	<u>\$605,000</u>
Subtotal	\$1,234,500	\$1,660,000	\$710,000	\$140,000	\$115,000	\$3,859,500
TOTAL GROSS EXPENDITURES	\$19,353,400	\$17,004,400	\$27,111,000	\$27,947,000	\$19,426,000	\$110,841,800
LESS REVENUES & PROPRIETARY FUND BALANCES APPLIED	<u>(\$4,960,900)</u>	<u>(\$3,657,000)</u>	<u>(\$1,865,000)</u>	<u>(\$1,237,500)</u>	<u>(\$4,331,500)</u>	<u>(\$16,051,900)</u>
NET EXPENDITURES	\$14,392,500	\$13,347,400	\$25,246,000	\$26,709,500	\$15,094,500	\$94,789,900
Cash Balances Excluding Property Tax Levy	<u>\$1,512,500</u>	<u>\$0</u>	<u>\$5,150,000</u>	<u>\$3,650,000</u>	<u>\$0</u>	<u>\$10,312,500</u>
EXPENDITURES BEFORE TAXES, DEBT BORROWING AND INTEREST	\$12,880,000	\$13,347,400	\$20,096,000	\$23,059,500	\$15,094,500	\$84,477,400

- Note an additional \$32.1 million of Federal funds will also be used for a number of highway projects. This funding is managed by the State and is not in the County budget.

The 2010-2014 Capital Plan identifies 46 projects at an estimated total cost of \$110.8 million over the five-year period. Projects in the first year of the plan represent the 2010 Budget. Major projects for future years are briefly explained in the following narrative. A project listing of all projects in the five-year plan is shown on the following pages.

JUSTICE AND PUBLIC SAFETY

Justice and Public Safety projects total \$16.2 million. This area includes \$934,000 to expand and secure the radio services building; and \$9.5 million for a digital upgrade to the 800 MHz Trunked radio system; and \$20,000 to plan for future expansion of the Communications Center. Courthouse security modifications are also planned at \$1.7 million including the addition of a secured corridor. Courtroom technology is planned to be upgraded and integrated for almost \$936,000. Northview facility and program upgrades are budgeted for \$2.3 million. Courthouse District Attorney space renovation for \$580,000 is included and a study of the courthouse's future is budgeted for \$250,000 and moved up into 2011.

HEALTH AND HUMAN SERVICES

This includes funding of \$36.7 million for a new building which will begin design in 2010 and constructed over two years (2012-2013).

PARKS AND LAND USE

Projects in this functional area total nearly \$7.6 million. Park projects include \$2.3 million for park roadway maintenance improvements and \$704,000 for bikeway pavement improvements. Almost \$1.5 million of American Reinvestment and Recovery Act (ARRA) federal stimulus fund is also identified for paving the Lake Country Trail in 2010. This project funding will be managed by the State and is not budgeted. The plan also includes Parks restroom upgrades totaling \$3.1 million, \$809,000 for a maintenance building and \$435,000 for a roof replacement at the Exposition Center. In addition, \$250,000 is appropriated in 2010 for orthophotography to update digitized maps for Land Informational (GIS) Systems.

PUBLIC WORKS

Public works projects for highways and facilities combined are estimated at \$46.5 million and represent 42% of the total plan. This includes road projects totaling \$41.0 million. New and expanded road capacity construction is identified in priority corridors and is estimated to cost nearly \$22.9 million. Road projects include \$13.2 million for major maintenance and roadway rehab, \$0.75 million for bridge improvements and several spot safety improvements at an estimated cost of \$3.9 million, primarily for intersection and signal work. ARRA Federal Stimulus funding administered and managed by the State DOT of \$6,387,000 is also identified for projects. This funding is not included in the County budget.

Facility projects totaling \$5.2 million include Juvenile Center boiler replacement; boiler and chiller replacements at UW-Waukesha; a water line project at the Highway shop to improve fire protection and energy conservation projects at various facilities funded with new federal Energy Efficiency & Conservation Federal ARRA (Stimulus) Grant funds of \$1.6 million

Two Airport improvement projects, with a County cost share at \$315,000 to address a maintenance building and updating the Master Plan. State and Federal Aviation funding of \$1.2 million is also expected to be provided to assist in funding these projects.

GENERAL ADMINISTRATION – COUNTYWIDE TECHNOLOGY PROJECTS

Countywide technology projects total \$3.3 million include major projects for time and attendance system replacement; e-document management and archival records system and the replacement of the financial operations and management system which was initially purchased in 1997 needs to be replaced.

DEBT FINANCING COSTS

Debt financing related costs include promissory note discounts and arbitrage rebate expenditures which are currently estimated at \$605,000 over the five year plan period.

PROJECT TITLE	NO.	CURRENT APPROP.	2010 BUDGET	2011 PLAN	2012 PLAN	2013 PLAN	2014 PLAN	Total 5 Yr Plan
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PUBLIC WORKS - BUILDINGS

NORTHVIEW UPGRADES	200708	\$40,000	\$160,000	\$2,160,000				\$2,320,000
COURTS PROJECT SECURED CORRIDOR	200326	\$315,000	\$1,685,000					\$1,685,000
JUVENILE CENTER BOILER/CONTROLS	200706		\$20,000	\$200,000				\$220,000
HIGHWAY WATER LINE LOOP	200913	\$30,000	\$230,000					\$230,000

UWW BOILER,CHILLER & CONTROLS REPLACE	200902			\$20,000	\$110,000	\$1,550,000	\$1,410,000	\$3,090,000
COURTHOUSE FUTURE STUDY	200914			\$250,000	\$0			\$250,000
HEALTH & HUMAN SERVICES BLDG	200615		\$250,000	\$1,669,000	\$13,961,000	\$18,800,000	\$2,000,000	\$36,680,000

DA OFFICE SPACE RENOVATION	201001		\$580,000					\$580,000
ENERGY EFFICIENCY AND CONSERVATION FED ARAA GRANT	200918		\$1,491,900	\$160,000				\$1,651,900

EMERGENCY PREPAREDNESS

RADIO SERVICES BLDG EXPAND/RENOVATION	200617	\$50,000	\$934,000					\$934,000
COMMUNICATIONS CENTER EXPANSION	200808					\$0	\$20,000	\$20,000

PUBLIC WORKS - HIGHWAYS

CTH SR, FOX RIVER BRIDGE & APPR	200420	\$613,000	\$30,000					\$30,000
CTH E, OCONOMOWOC RIVER BRIDGE	200008	\$951,000	\$214,000					\$214,000
CTH L, CTH Y to Moorland Road	200011	\$8,350,000	\$3,600,000	\$1,000,000	\$5,520,000	\$850,000		\$10,970,000
CTH CW, ASHIPUN RIVER BRIDGE	200810	\$125,000	\$75,000	\$133,400				\$208,400
CTH F REHABILITATION (I-94- STH 190)	200905				\$395,000	\$855,000		\$1,250,000
CTH D, CALHOUN -INTERSECTION	200511		\$100,000	\$900,000				\$1,000,000
CTH VV, CTH Y to MARCY RD	200608		\$250,000	\$600,000	\$1,200,000	\$1,902,000		\$3,952,000
CTH O, CTH I to HACKBERRY LANE	200104	\$4,920,000	\$0					\$0
CTH K REHABILITATION (132ND TO 124TH)	200907				\$0			\$0
WAUKESHA WEST BYPASS	200917		\$1,750,000	\$3,000,000	\$720,000			\$5,470,000

CTH ES, Fox River Bridge	201004				\$120,000	\$176,000		\$296,000
CTH NN, STH 83 to CTH ES	201006					\$288,000	\$818,000	\$1,106,000
CTH O, CTH HH to Grange	201007					\$351,000	\$65,000	\$416,000
CTH M, CTH YY to East County Line	201008						\$1,085,000	\$1,085,000

BRIDGE AID PROGRAM	9131	\$910,000	\$0	\$0	\$0	\$0	\$0	\$0
CULVERT REPLACEMENT PROGRAM	9817	\$900,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
SIGNAL/SAFETY IMPROVEMENTS	200427	\$4,680,000	\$1,100,000	\$500,000	\$1,100,000	\$0	\$1,200,000	\$3,900,000
REPAVING PROGRAM 2007-2012	200509	\$8,450,000	\$2,850,000	\$1,900,000	\$1,900,000			\$6,650,000
REPAVING PROGRAM 2013-2017	200911	\$5,600,000				\$1,000,000	\$2,950,000	\$3,950,000

AIRPORT

AIRPORT SNOW REMOVAL EQUIP BUILDING	200703	\$40,000	\$250,000					\$250,000
MASTER PLAN UPDATE	200804				\$65,000			\$65,000
PAVEMENT REHAB SOUTH T-HANGAR & NORTH RAMP	200909				\$0			\$0

PARKS AND LAND USE

ORTHOGRAPHY	200614		\$250,000					\$250,000
PAVEMENT MANAGEMENT PLAN	200824	\$860,000	\$460,000	\$460,000	\$460,000	\$460,000	\$460,000	\$2,300,000
BIKEWAY PAVEMENT IMPROVEMENTS	200014	\$675,000	\$0	\$704,000				\$704,000

PROJECT TITLE	NO.	CURRENT APPROP.	2010 BUDGET	2011 PLAN	2012 PLAN	2013 PLAN	2014 PLAN	Total 5 Yr Plan
PARKS AND LAND USE-Continued								
EXPOSITION CENTER ARENA ROOF	200802	\$25,000		\$435,000				\$435,000
RETZER NATURE CENTER MAINT. BLDG.	200609	\$35,000	\$809,000					\$809,000
RESTROOM RENOVATION	200505	\$15,000	\$480,000	\$660,000	\$680,000	\$700,000	\$540,000	\$3,060,000
IT-COURTS								
UPDATE & INTEGRATE CRTM TECHNOLOGY	200915	\$55,000	\$450,000	\$486,000				\$936,000
IT-EMERGENCY PREPAREDNESS								
DIGITAL RADIO SYSTEM UPGRADE	200815			\$7,000	\$70,000	\$775,000	\$8,663,000	\$9,515,000
COUNTY-WIDE PROJECTS								
IT INFRASTR UPGRADE WIRING CLOSETS	200820	\$700,000	\$100,000					\$100,000
E-DOCUMENT MANAGEMENT & ARCHIVAL	200910		\$700,000	\$290,000				\$990,000
TIME AND ATTENDANCE SYSTEM	200912		\$268,000					\$268,000
FINANCIAL OPS & MGMT SYS	200619	\$200,000		\$1,260,000	\$580,000			\$1,840,000
REG OF DEEDS TRACT INDEX	200622	\$275,000	\$56,500					\$56,500
EST. FINANCING (Includes Arb Rebate/Discount)	999999		\$110,000	\$110,000	\$130,000	\$140,000	\$115,000	\$605,000
TOTAL GROSS EXPENDITURES			\$19,353,400	\$17,004,400	\$27,111,000	\$27,947,000	\$19,426,000	\$110,841,800
LESS REVENUES AND PROPTIETARY FUND BALANCES APPLIED: (Excludes investment income earned on debt issue)								
AIRPORT FUND BALANCE #200703; #200804			\$250,000		\$65,000			\$315,000
RADIO SERVICES FUND BALANCE # 200617 Building Upgrade			\$934,000					\$934,000
RADIO SERVICES FUND BALANCE # 200815 Trunk Radio Digital System				\$7,000	\$70,000	\$387,500	\$1,212,500	\$1,677,000
GENERAL FUND LOANS TO PARTNERS # 200815 Trunk Radio Digital System							\$3,119,000	\$3,119,000
END USER TECHNOLOGY FUND BALANCE #200910 Electronic Doc Management Archival			\$700,000	\$290,000				\$990,000
END USER TECHNOLOGY FUND BALANCE #200619 Financial System Migraton				\$300,000	\$580,000			\$880,000
END USER TECHNOLOGY FUND BALANCE #200817 Wiring Closets			\$100,000					\$100,000
Fed. CHIP Revenue- 200509 Repaving			\$600,000					\$600,000
STP -M Federal Revenue				\$2,400,000				\$2,400,000
CHIP D Revenue- 9903 CTH Y; 200427 Signals & Safety				\$500,000				\$500,000
Local Reimbursement Project 200022, CTH L					\$1,150,000	\$850,000		\$2,000,000
Renewable Energy Incentive Revenue for 200609 Retzer Nature Center Energy Efficiency & Conservation Federal ARRA (Stimulus) Block Grant (EECBG)			\$85,000					\$85,000
			\$1,491,900	\$160,000				\$1,651,900
STATE SHARED REVENUE			\$200,000					\$200,000
PERSONAL PROPERTY REPLACEMENT-STATE AID			\$600,000					\$600,000
			Subtotal	(\$4,960,900)	(\$3,657,000)	(\$1,865,000)	(\$1,237,500)	(\$4,331,500)
								(\$16,051,900)
NET EXPENDITURES			\$14,392,500	\$13,347,400	\$25,246,000	\$26,709,500	\$15,094,500	\$94,789,900
Cash Balances Excluding Property Tax Levy								
LAND INFO SYS (LIS) FUND BAL # 200614 Orthophotography			\$100,000					\$100,000
CAPITAL PROJECT FUND BALANCE#200614 Orthophotography			\$150,000	\$0				\$150,000
CAPITAL PROJECT FUND BALANCE			\$1,262,500	\$0	\$5,150,000	\$3,650,000		\$10,062,500
			Subtotal	\$1,512,500	\$0	\$5,150,000	\$3,650,000	\$0
								\$10,312,500
EXPENDITURES BEFORE TAXES, DEBT, BORROWING AND INTEREST			\$12,880,000	\$13,347,400	\$20,096,000	\$23,059,500	\$15,094,500	\$84,477,400