Capital Projects Plan

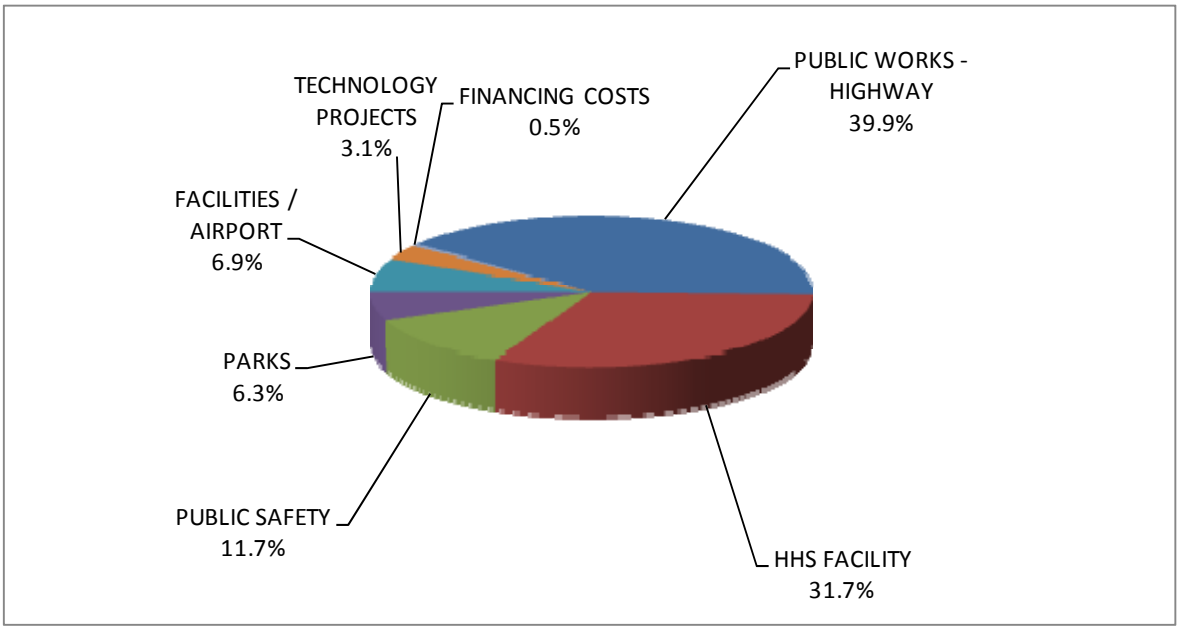
Each year, the County Executive submits a capital budget and an updated five-year Capital Plan to the County Board. After review and modification, the County Board adopts the plan by resolution. The plan represents the prioritization of long-range capital needs linked to the County's strategic plan.

Public Works–Highway projects are 40% of the plan at $45.8 million. However, Federal funds of $44.9 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 $13.2 million or 11.5% of the plan include expanded facilities for Communications Center and Radio Services. Technology projects include an upgrade to a digital radio system, 911 phone system and radio console equipment replacements and courtroom technology upgrades. Health and Human Services includes the construction of a new building for $36.4 million or 32% of the plan dollars.

The Parks and Land Use functional area includes nearly $7.2 million or about 6% of the plan, of which $3.5 million is for park buildings and $3.3 million is for trails and parks pavement improvements. In a planned five-year update cycle of the County's GIS digital topographic maps, $400,000 is identified for orthophotography in 2015.

Facilities/Airport projects total $7.9 million or 7% including $7.2 million for building renovations and $646,000 of County funding for an Airport maintenance building and Airport master plan update. County-wide technology projects total $3.5 million or 3.1% of the plan of which $1.8 million is to address the County's aging financial system. General Administration totals $610,000 for financing costs over the 5 years.



FUNCTIONAL AREA FOR TOTAL PLAN 2010-2014

FUNCTIONAL AREA	TOTAL 2011-2015	% OF TOTAL
PUBLIC WORKS - HIGHWAY	$45,819,000	40.0%
HEALTH AND HUMAN SERVICES	$36,377,500	31.7%
PUBLIC SAFETY	$13,211,000	11.5%
PARKS	$7,184,000	6.3%
FACILITIES / AIRPORT	$7,872,000	6.9%
COUNTY WIDE TECHNOLOGY	$3,530,000	3.1%
FINANCING COSTS	$610,000	0.5%
TOTAL PLAN EXPENDITURES	$114,603,500	100%

WAUKESHA COUNTY 2011-2015 CAPITAL PROJECT PLAN SUMMARY

FUNCTIONAL AREA:	2011 Budget	2012 Plan	2013 Plan	2014 Plan	2015 Plan	5 YR TOTAL
JUSTICE & PUBLIC SAFETY						
Facility Projects	$0	$0	$0	$20,000	$1,090,000	$1,110,000
System Projects	$518,000	$1,245,000	$775,000	$9,563,000	$0	$12,101,000
HEALTH & HUMAN SERVICES						
Facility Projects	$3,616,500	$15,961,000	$14,800,000	$2,000,000	$0	$36,377,500
PARKS & LAND USE						
Parks/Facilities, Pavement	$1,835,000	$1,884,000	$1,200,000	$1,040,000	$1,225,000	$7,184,000
PUBLIC WORKS						
Highways	$6,078,000	$10,985,000	$4,422,000	$1,881,000	$4,153,000	$27,519,000
Highways/Major Maintenance	$2,500,000	$3,100,000	$1,100,000	$4,250,000	$7,350,000	$18,300,000
Subtotal Highways*	$8,578,000	$14,085,000	$5,522,000	$6,131,000	$11,503,000	$45,819,000
Facilities	$2,755,000	$568,000	$12,000	$35,000	$766,000	$4,136,000
UW-Waukesha	$20,000	$110,000	$1,550,000	$1,410,000	$0	$3,090,000
Airport	$0	$65,000	$11,000	$31,000	$539,000	$646,000
Subtotal Public Works	$11,353,000	$14,828,000	$7,095,000	$7,607,000	$12,808,000	$53,691,000
GENERAL ADMINISTRATION						
COUNTY WIDE						
Technology	$2,550,000	$980,000	$0	$0	$0	$3,530,000
Est. Financing Costs	$110,000	$140,000	$130,000	$115,000	$115,000	$610,000
Subtotal	$2,660,000	$1,120,000	$130,000	$115,000	$115,000	$4,140,000
TOTAL GROSS EXPENDITURES	$19,982,500	$35,038,000	$24,000,000	$20,345,000	$15,238,000	$114,603,500
LESS REVENUES & PROPRIETARY FUND BALANCES APPLIED	($4,582,500)	($4,440,000)	($1,248,500)	($5,262,500)	($539,000)	($16,072,500)
NET EXPENDITURES	$15,400,000	$30,598,000	$22,751,500	$15,082,500	$14,699,000	$98,531,000
Cash Balances Excluding Property Tax Levy	$2,625,000	$6,650,000	$2,650,000	$0	$0	$11,925,000
EXPENDITURES BEFORE TAXES, DEBT BORROWING AND INTEREST	$12,775,000	$23,948,000	$20,101,500	$15,082,500	$14,699,000	$86,606,000

The 2011-2015 Capital Plan identifies 48 projects at an estimated total cost of $114.6 million over the five-year period. Projects in the first year of the plan represent the 2011 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 $13.2 million. This area includes $9.5 million for a digital upgrade to the 800 MHz Trunked radio system; $1.0 million for a related project to replace the console radio equipment, $1.1 million for the planned replacement of the 911 phone system, and $1.1 million to plan for future expansion of the Communications Center. Courtroom technology is planned to be upgraded and integrated with second year funding of $486,000.

HEALTH AND HUMAN SERVICES

This includes funding of $36.4 million for a new building which will complete design in 2011 along with site work. The building will be constructed over two years (2012-2013).

PARKS AND LAND USE

Projects in this functional area total nearly $7.2 million. Park projects include $2.5 million for park roadway maintenance improvements and $784,000 for bikeway pavement improvements. The plan also includes Parks restroom upgrades totaling $2.6 million, $325,000 for a maintenance building demolition and $435,000 for a roof replacement at the Exposition Center. Remaining federal Energy Efficiency & Conservation Federal ARRA (Stimulus) Grant funds of $160,000 will complete projects at various facilities. Funding of $400,000 is appropriated in 2015 for orthophotography to update digitized maps for Land Informational (GIS) Systems.

PUBLIC WORKS

Public works projects for highways and facilities combined are estimated at $53.7 million and represent 47% of the total plan. This includes road projects totaling $45.8 million. New and expanded road capacity construction is identified in priority corridors and is estimated to cost nearly $22.4 million. Road projects include $16.7 million for major maintenance and roadway rehab, $0.6 million for bridge improvements and several spot safety improvements at an estimated cost of $6.1 million, primarily for intersection and signal work.

Facility projects totaling $7.2 million include Juvenile Center boiler replacement; boiler and chiller replacements at UW-Waukesha; HVAC upgrades at the highway substations; roofing upgrades at various facilities and Northview facility and program upgrades budgeted $2.2 million.

Two Airport improvement projects, with a County cost share at $646,000 will update the Master Plan and address facility upgrades at the Terminal Building and Control Tower.

GENERAL ADMINISTRATION – COUNTYWIDE TECHNOLGY PROJECTS

Countywide technology projects total $3.5 million include major projects for workforce management system; enterprise content management and the replacement of the financial operations and management system which was initially purchased in 1997 needs to be replaced. Additional funding is also provided for implementation of technology in Health and Human Services.

DEBT FINANCING COSTS

Debt financing related costs include promissory note discounts and arbitrage rebate expenditures which are currently estimated at $610,000 over the five year plan period.