

GENERAL SUMMARY

The 2009 capital project expenditures decrease \$1.1 million or 5.2% from the 2008 Adopted Budget to \$19.4 million. These decreases are identified by functional area below.

Justice and Public Safety

Projects in this functional area increase \$3.7 million. Construction to expand the medical examiner space is funded in 2009 for almost \$1.1 million. The expanded space will address current and projected needs for autopsies and expanded refrigerated storage for items of evidentiary value to law enforcement. The design for a Radio Services building hardening and expansion also begins. Planning continues for changes to the courthouse entrance as a result of controlled access implementation. A project that adds a secured corridor to separate inmates from the public in courthouse also begins design. Technology improvements include the \$2.5 million for the replacement of the Computer Aided Dispatch (CAD) system at the Communications Center and planning funds for the upgrade and integration of courtroom technology.

Health and Human Services

Human Services completes a multi-year effort to automate its business processes including case management and payment processing with final year funding of \$830,000.

Parks, Environment, Education and Land Use

Projects in this functional area total almost \$1.1 million. This area includes construction and landscaping for a maintenance building at Menomonee Park; planning funds for a roof replacement at the Exposition Center and a multi-year rest room renovation projects at reserved picnic sites throughout County parks. The Parks pavement management plan is at a \$460,000 funding level.

Public Works

Project expenditures in the Public Works functional area total \$12.5 million, a reduction of almost \$5 million from the 2008 Adopted Budget. Projects include areas of buildings, highways and the airport.

Buildings

Facility project improvements include funding for planning upgrades at the Northview building (\$40,000) and planning for a water line project at the highway shop grounds (\$30,000). Construction funds of \$260,00 will convert the Law Enforcement cooling system to air cooled condensing units from the current water cooled units for greater energy efficiencies.

Highways

The 2009 capital budget for roadways continues priorities established in five categories and includes projects in all categories to provide a balanced plan. Projects and funding priorities are identified below.

Bridges/Culverts	The existing culvert replacement program continues with an annual appropriation of \$100,000. Bridge construction funding totals \$221,400 for two bridge projects to be constructed in 2009. Bridge aid is budgeted at \$180,000.
Spot Improvements	This area includes costs of \$1,100,000 to address intersection improvements including traffic signals and turn lanes at the top three rated locations over two years (2008-09). Ratings are based on safety and traffic congestion.
Repaving	A funding level of \$2.85 million is proposed for annual road repaving.
Rehabilitation	Land acquisition funds of \$170,000 are provided for a second phase of CTH O (Moreland Road) for 0.25 miles along with traffic signal improvements.

**Expanded Capacity
Priority Corridors**

Three projects address major through routes in the County including CTH Y (Racine Avenue in the City of New Berlin); CTH VV (Silver Spring Drive in the Village of Menomonee Falls; and CTH L (Janesville Road in the city of Muskego) for total 2009 funding of \$7.4 million. CTH Y (Racine Ave) continues in 2009 with construction funds of \$2.0 million to reconstruct 1.3 miles and provide an intersection grade separation. Land acquisition funds of \$3.85 million are included for CTH L (Janesville Road) and \$1.6 million of construction for CTH VV (Silver Spring Drive).

Airport

The County funding share of \$122,000 is provided to address the repair of taxiways and associated lighting; design of an Airport maintenance & snow removal equipment building; airport gate redesign and pavement rehabilitation of runway 10/28. Federal and State funding for these efforts total \$6.4 million.

County Wide Technology Projects

A project to upgrade wiring closets begins implementation to support network needs for the future including the transition to Voice Over Internet Protocol (VOIP) for the telephone system. This includes funding of \$650,000 in 2009. A portfolio management tool and a data quality tool will be acquired to assist in completing the re-engineering of the technology infrastructure. An integrated and upgraded asset management system is planned meet the business needs of multiple departments with second year funding added at \$173,000.

Revenues

Revenues and Fund Balance appropriations for projects provide a net increase of \$1.1 million from the 2008 Budget to \$5.9 million in the 2009 budget.

Project specific revenue decreases include a state grant of \$95,000 for partial funding for the Aging and Disabilities Resource Center (ADRC) and \$218,000 for a local cost share agreement involving ownership and maintenance of a dam.

Revenue increases include \$500,000 for the County Highway Improvement (CHIPS) program budgeted every other year. Revenues also include State payments for personal property tax exemption for computers of \$500,000 and State shared revenue of \$225,000. These are decreases of \$103,000 from 2008 budget.

Continued use of proprietary fund balances for specific projects in 2009 include \$480,000 of End User Technology fund balance; \$40,000 of Radio Services fund balance; \$350,000 of Telecommunications Fund Balance and \$122,000 of Airport fund balance. Use of fund balances totals \$4,677,000, an increase of \$1,055,000 in the 2009 capital budget from the prior year budget. This includes using \$925,000 from Capital project fund balance and \$2.5 million of General Fund Balance for replacement of the Computer Aided Dispatch (CAD) system and another \$260,000 to fund investments in energy conservation with expected operating budget savings.

Borrowed funds are budgeted at \$10.0 million, an decrease of \$2.0 million from the 2008 Adopted Budget level of \$12.0 million. This is \$1.8 million less that the five year capital plan. Favorable 2007 year end results allowed the use of additional fund balance to be appropriated by County Board ordinance that reduced the 2008 borrowing to \$10.0 million. Investment income is budgeted at \$450,000, an decrease of \$100,000 due to a smaller debt issue planned for 2009. Property tax levy funding decreases \$102,600 to \$3,047,400, which maintains the County Levy % of Net Capital Expenditures over 20% at 22.6%.

OPERATING IMPACTS BY FUNCTIONAL AREA**Justice and Public Safety**

The expansion of refrigerated cooler space in the Medical Examiner Office is expected to increase energy costs. The expanded and upgraded autopsy stations, while meeting County needs, may generate some additional revenue from morgue usage fees and contracted autopsy service from other counties and bone tissue contracts. These fees are included in the proposed budget at almost \$210,000 in 2009, including contracts with Washington and Racine counties. Security projects at the courthouse include a study of the lobby area and the design of a secured corridor for segregated prisoner transport to courtrooms. Operating costs associated with the corridor are estimated to be \$200,000 per year including two additional jail staff when the project is completed in 2010. The court room technology project is expected to improve business activities conducted in the courtroom with no additional operating costs. Energy efficiencies and reduced repairs are also associated with newer equipment. Enhanced video usage could also improve efficiency and reduce/eliminate in person initial appearances for in-custody defendants. Annual operating costs of the replacement of the computer aided dispatch (CAD) system are expected to be in the current range of on-going expenses while addressing current and future operational needs.

Health and Human Services

Human Services continues its efforts to automate its business processes and case management systems with funding in 2009 of \$830,000 to replace an in-house PeopleLink system. Return on investment analysis has identified a five-year pay back period. Annual maintenance costs are estimated at nearly \$180,000 when implemented. Currently the Peoplink system is maintained by County staff.

Park, Environment, Education and Land Use

Replacing the current maintenance building at Menomonee Park is expected to result in more usable space along with reduced utility costs. Maintenance costs for park restroom renovation will increase because of the increased mechanical features and plumbing with the new restrooms, however this will be somewhat offset by increased revenues expected from higher use of the park reserved picnic sites.

Public Works

A project to replace the water cooled air handling units at the Law Enforcement Center with air cooled condensing units will reduce water consumption and increase efficiencies resulting in estimated annual savings of \$40,000. Completing a water main loop at the Highway Operations Center and Northview Grounds will improve water quality, reliability, fire flows and down time when connections and/or repairs need to be made. Design work begins for Northview facility upgrades needed to allow the continued use of the facility for an additional 10 to 20 years and defer construction of a new facility.

Highways

Annual operating costs for an additional lane miles are estimated at \$6,775 each. Since 1998, the County has used a highway pavement management program to achieve an average Pavement Condition Index (PCI) rating of 70 with less than 10% of roads under a PCI of 40. Since 1998, the overall average PCI rating of all County Trunk highways has improved from 60.6 in 1998 to a current 69 for 2007. The County follows Wisconsin Department of Transportation guidelines for bridge replacement. A structure replacement is warranted when the sufficiency number drops below 50 and structure rehabilitation is warranted when the sufficiency number drops below 80. The Engineering division continues to work to maintain an average sufficiency index ratings of 80 or higher for all county bridges.

County Wide Projects

A project to upgrade wiring closets to support the County network infrastructure will address increases in electrical power, power battery backup, additional cooling and possible relocations. The upgrade will prepare the County for a transition to Voice Over Internet Protocol and eliminate a separate voice network and allow for more nonproprietary phone options and better integration with more choices for third-party applications. Additional tools for portfolio management and data quality are anticipated to involve maintenance and support fees of \$37,000 annually in the End User Technology Fund (EUTF). The portfolio tool will track project costs as they become known, assess risk, track project progress, highlight trouble areas, allow for staff leveling and assess impacts on anticipated Return on Investment of IT projects. A new asset management system will allow for the development of work order tracking, complaint tracking and cost tracking reporting capabilities. The annual software maintenance costs are estimated to be \$55,000 and the server cost estimated at \$3,500.