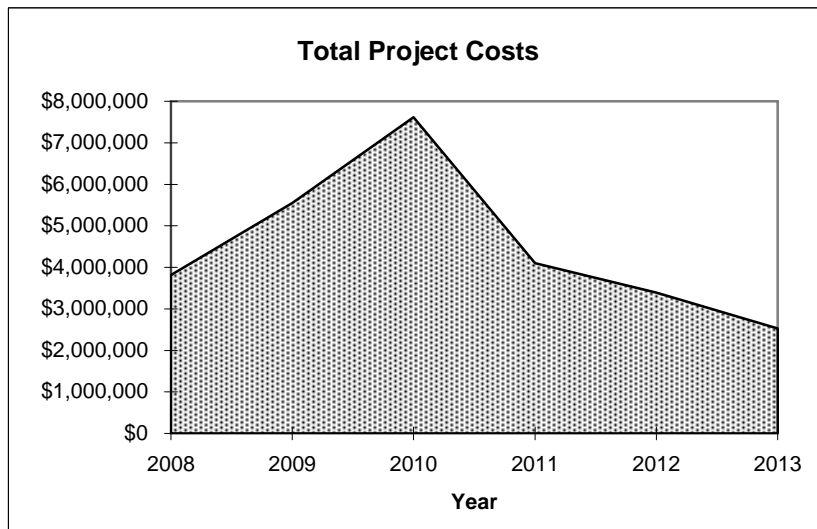


**2008
Capital Budget
Capital Improvement Program**

Agency Name: **Engineering - Other Projects**

Agency Number: **53**

| Project Name | Capital Budget | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
| 1 Underground Storage Tanks | \$ 45,000 | \$ 35,000 | \$ 35,000 | \$ 35,000 | \$ 35,000 | \$ 35,000 |
| 2 Public Drinking Fountains | 0 | 25,000 | 0 | 25,000 | 0 | 25,000 |
| 3 Sidewalk Program | 1,700,000 | 1,575,000 | 1,653,750 | 1,736,438 | 1,823,259 | 1,914,422 |
| 4 Street Right of Way Landscaping | 126,000 | 66,150 | 69,458 | 72,930 | 76,577 | 80,406 |
| 5 Tree Installation on Arterial/Collector | 41,000 | 22,050 | 23,153 | 24,310 | 25,526 | 26,802 |
| 6 W. Branch Starkweather Creek | 0 | 0 | 3,000,000 | 0 | 0 | 0 |
| 7 Bikeways | 350,000 | 367,500 | 385,875 | 405,170 | 425,429 | 446,670 |
| 8 Capital City Trail | 600,000 | 0 | 0 | 0 | 0 | 0 |
| 9 Sherman Flyer | 0 | 180,000 | 1,250,000 | 0 | 0 | 0 |
| 10 Cannonball Bike Trail | 477,000 | 3,250,000 | 1,200,000 | 1,800,000 | 1,000,000 | 0 |
| 11 Replacement Vehicles & Equipment | 0 | 25,000 | 0 | 0 | 8,000 | 0 |
| 12 Computer GIS Mapping | 75,000 | 0 | 0 | 0 | 0 | 0 |
| 13 W. Branch Starkweather Creek | 100,000 | 0 | 0 | 0 | 0 | 0 |
| 14 Yahara River Parkway | 150,000 | 0 | 0 | 0 | 0 | 0 |
| 15 Engineering Design Software | 150,000 | 0 | 0 | 0 | 0 | 0 |
| Total | \$ 3,814,000 | \$ 5,545,700 | \$ 7,617,236 | \$ 4,098,848 | \$ 3,393,791 | \$ 2,528,300 |



**2008
Capital Budget
Expenditure Categories and Funding Sources**

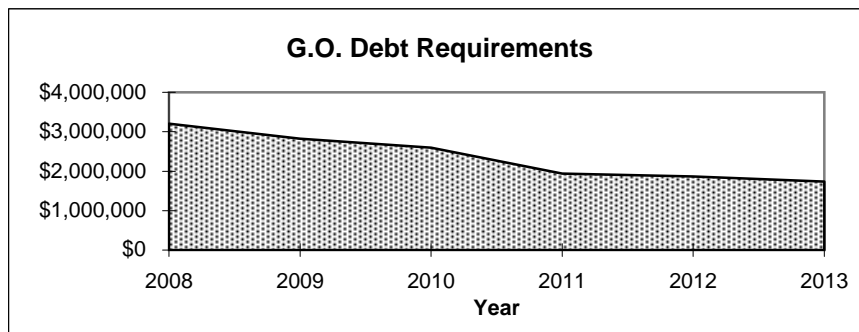
Agency Name: **Engineering - Other Projects**

Agency No.: 53

| All Projects | Capital Budget | Future Year Estimates | | | | |
|----------------------------|---------------------|-----------------------|---------------------|---------------------|---------------------|---------------------|
| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
| Expenditures: | | | | | | |
| Purchased Services | \$ 33,000 | \$ 51,000 | \$ 26,000 | \$ 51,000 | \$ 26,000 | \$ 51,000 |
| Materials & Supplies | 0 | 0 | 0 | 0 | 0 | 0 |
| Inter-Agency Charges | 12,000 | 9,000 | 9,000 | 9,000 | 9,000 | 9,000 |
| Inter-Fund Transf. Out | 0 | 0 | 0 | 0 | 0 | 0 |
| Professional Fees | 75,000 | 0 | 0 | 0 | 0 | 0 |
| Land & Land Improve | 3,544,000 | 5,460,700 | 7,582,236 | 4,038,848 | 3,350,791 | 2,468,300 |
| Building & Bldg Improve | 0 | 0 | 0 | 0 | 0 | 0 |
| Equipment and Vehicles | 150,000 | 25,000 | 0 | 0 | 8,000 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Project Costs | \$ 3,814,000 | \$ 5,545,700 | \$ 7,617,236 | \$ 4,098,848 | \$ 3,393,791 | \$ 2,528,300 |

| | | | | | | |
|----------------------------|-------------------|---------------------|---------------------|---------------------|---------------------|-------------------|
| Funding Sources: | | | | | | |
| Federal Sources | \$ 0 | \$ 264,000 | \$ 4,360,000 | \$ 1,440,000 | \$ 800,000 | \$ 0 |
| State Sources | 12,000 | 1,800,000 | 0 | 0 | 0 | 0 |
| County Contributions | 0 | 0 | 0 | 0 | 0 | 0 |
| Private Contributions | 0 | 0 | 0 | 0 | 0 | 0 |
| Revenue Bonds | 0 | 0 | 0 | 0 | 0 | 0 |
| Special Assessments | 600,000 | 630,000 | 664,500 | 694,575 | 729,304 | 765,769 |
| TIF | 0 | 0 | 0 | 0 | 0 | 0 |
| Carry-Forward Applied | 0 | 0 | 0 | 0 | 0 | 0 |
| Reserves Applied | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 25,000 | 0 | 25,000 | 0 | 25,000 |
| Total Other Sources | \$ 612,000 | \$ 2,719,000 | \$ 5,024,500 | \$ 2,159,575 | \$ 1,529,304 | \$ 790,769 |

| | | | | | | |
|------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| G.O. Debt | \$ 3,202,000 | \$ 2,826,700 | \$ 2,592,736 | \$ 1,939,273 | \$ 1,864,487 | \$ 1,737,531 |
|------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|



Capital Budget

Engineering - Other Projects

Underground Storage Tanks

Project No. 1 Acct. No. 810374

| | | | |
|-------|----|---------------|--|
| GO | \$ | 33,000 | This project provides funding for the State-mandated removal and cleanup of underground storage tanks. The program covers all tanks owned by the City. This work involves the removal of underground tanks, soil testing, remediation of contaminated soils, consultant fees, installation of treatment systems and tank integrity testing. The City currently has one site (First Street Garage) undergoing WDNR "closure." A portion of these costs are eligible for reimbursement through the State's PECFA Program, which comprises the other funding. |
| Other | | <u>12,000</u> | |
| | \$ | <u>45,000</u> | |

Public Drinking Fountains

Project No. 2 Acct. No. 810509

| | | | |
|-------|----|----------|---|
| GO | \$ | 0 | This item adds public drinking fountains in areas of request and as approved by the Parks Department. City Engineering prepares a design, contracts for construction, and administers the construction. Each installation is \$10,000 to \$12,000 depending on the site, and not counting the fountain fixture itself, which is supplied by the Parks Department. Locations may be in Parks, along bikeways or within right of ways, strategically chosen to optimize usage and benefit. No requests are being considered at this time for 2008. The budget assumes installations for future years at the rate of 2 per year. |
| Other | | <u>0</u> | |
| | \$ | <u>0</u> | |

Sidewalk Program

Project No. 3 Acct. No. 810376

| | | | |
|-------|----|------------------|--|
| GO | \$ | 1,100,000 | The sidewalk program consists of the repair of defective sidewalk, incidental repair of curb and gutter, and installation of new sidewalk as requested by property owners or as ordered by the Common Council. The program is also used to install handicap ramps and fund the Sidewalk Rebate Program. Continuing repair of City sidewalks is required to maintain them in a safe condition and reduce the chance of injuries due to defective sidewalk. In 2006, the City completed its first 10-Year, city-wide, sidewalk repair program. In 2008, the City will repair sidewalk in Districts 3 and 16 as the continuation of the second 10-year repair program. Other funding is from special assessments. General Obligation debt includes \$200,000 of reauthorized funding. |
| Other | | <u>600,000</u> | |
| | \$ | <u>1,700,000</u> | |

Street Right of Way Landscaping

Project No. 4 Acct. No. 810377

| | | | |
|-------|----|----------------|--|
| GO | \$ | 126,000 | This project is for landscaping of boulevards and other areas within existing right of ways with a goal to reduce the impact of hard surfaces and to infiltrate storm water. The funds are used to replace existing landscaping where needed or to add new landscaping. The projects are coordinated with the efforts of neighborhood associations. Projects in which the neighborhood has agreed to provide maintenance assistance have priority. Experimentation with low maintenance grasses and prairie plants in medians will continue for the conservation of energy and infiltration of storm water and snow melt. General Obligation debt includes \$63,000 of reauthorized funding. |
| Other | | <u>0</u> | |
| | \$ | <u>126,000</u> | |

Tree Installation on Arterial/Collector

Project No. 5 Acct. No. 810581

| | | | |
|-------|----|---------------|---|
| GO | \$ | 41,000 | This project is to install/replace trees and tree grates on arterial and collector streets where there is limited space for the pedestrian users and the street scape. General Obligation Debt includes \$20,000 of reauthorized funding. |
| Other | | <u>0</u> | |
| | \$ | <u>41,000</u> | |

W. Branch Starkweather CreekProject No. **6** Acct. No. 810508GO \$ 0
Other 0
\$ 0

Project Type: Ped/Bike Path
 Funding: A combination of Federal, State and Local Funding
 Segment 1: Washington Av Overpass of Starkweather Creek; and path from Darbo Drive to Commercial Avenue built in 2007.
 Segment 1A: Aberg Av Overpass at Starkweather Creek and path from Commercial Ave to existing path north of Aberg Ave. Construction Year: 2009
 Segment 2: Milwaukee St to Darbo Dr. Construction Year: 2008 (Bid in 2007)
 Segment 3: Milwaukee St to Capital City Trail. Construction Year: 2008 (bid in 2007)

BikewaysProject No. **7** Acct. No. 810375GO \$ 350,000
Other 0
\$ 350,000

The Bikeways Program includes various types of bicycle related improvements throughout the City. The projects that require funds to be committed in 2008 include resurfacing of existing bike paths (priority ranked based on pavement ratings) and reconstruction of the bike path bridge approaches along John Nolen Drive.

Capital City TrailProject No. **8** Acct. No. 810379GO \$ 600,000
Other 0
\$ 600,000

Project Type: Ped/Bike Path
 Segment 1A: Buckeye Extension; Dempsey Rd. to Cottage Grove Road (2005)
 Segment 1B: Buckeye Extension; Cottage Grove Road to Buckeye Road (2008)
 Funding: 100% Local
 Construction Year: 2005 and 2008
 Segment 2: East Link: Buckeye Rd. to E. City Limits
 Funding: Will seek Enhancement Funds, 80% Federal, 20% Local
 Construction Year: Not programmed.
 General Obligation Debt contains \$600,000 of reauthorized funding.

Sherman FlyerProject No. **9** Acct. No. 810511GO \$ 0
Other 0
\$ 0

Project Type: Ped/Bike Path
 Segment 1: E. Mifflin Rail Corridor, Thornton Ave to E. Johnson St.
 Funding: 100% Local Construction Year: 2007
 Segment 2: E. Johnson St. to Sheridan St.: Design Year: 2009, Construction Year: 2010
 Funding: Seeking Enhancement Funds(80% Federal, 20% Local)
 Segment 3: Sheridan Street on-street route: Not programmed

Cannonball Bike TrailProject No. **10** Acct. No. 0GO \$ 477,000
Other 0
\$ 477,000

Project Type: Ped/Bike Path
 Phase 1A: Purchase of ROW in 2008
 Funding: Madison, Fitchburg, DNR
 Phase 1B: Greenway View to Capital City Trail
 Construction Year: 2008
 Funding: Local
 Phase 2: Capital City Trail to Southwest Path
 Funding: Will seek Enhancement Funds(80% Federal, 20% Local)
 Design: 2009 Construction: 2010
 Phase 3: Greenway View to Fish Hatchery Road
 Funding: Will seek Enhancement Funds(80% Federal, 20% Local)
 Design: 2010 Construction: 2011
 Phase 4: Military Ridge Trail to Southwest Path
 Funding: Will seek Enhancement Funds(80% Federal, 20% Local)
 Design: 2011 Construction: 2012
 General Obligation Debt contains \$427,000 of reauthorized funding.

Replacement Vehicles & Equipment Project No. **11** Acct. No. 810323

GO \$ 0 This project is for the replacement of existing vehicles that have exceeded their useful life.
Other 0 Cost represents General Fund portion only.
\$ 0

Computer GIS Mapping Project No. **12** Acct. No. 810464

GO \$ 75,000 Migration of Engineering Division's current GIS software (Intergraph's MGE suite) to Bentley
Other 0 Systems Inc. GeoGraphics software. This includes training, and consulting for conversion of
\$ 75,000 existing of data and CAD files. General Obligation Debt includes \$75,000 of reauthorized
funding.

W. Branch Starkweather Creek Project No. **13** Acct. No. 810508

GO \$ 100,000 Project Type: Ped/Bike Path
Other 0 Funding: A combination of Federal, State and Local Funding coordinated with the East
\$ 100,000 Washington Avenue Project (Major Streets)
Segment 1: Washington Av Overpass of Starkweather Creek; and, path from Darbo Drive to
Aberg Avenue in 2007.
Segment 1A: Aberg Av Overpass at Starkweather Creek.
Segment 2: Milwaukee St to Darbo Dr. Construction Year: 2007
Segment 3: Milwaukee St to Capital City Trail. Construction Year: 2009
General Obligation Debt contains \$100,000 of reauthorized funding.

Yahara River Parkway Project No. **14** Acct. No. 810546

GO \$ 150,000 The Yahara River Parkway project is designed to enhance pedestrian access along the
Other 0 Yahara River from Rutledge Street to Sherman Ave. The project will include a
\$ 150,000 Pedestrian/Bike Path along the Yahara River. The project will also include a pedestrian
underpass at East Washington Avenue and at East Johnson Street. Cost for the East
Washington Avenue underpass is included in the Major Streets Budget under East
Washington Avenue. The East Johnson Street underpass construction took place in 2005.
The reconstruction of the East Washington Avenue Bridge over the Yahara River is
scheduled for 2007 or 2008. Funds are for construction of a bike path from Johnson Street to
Dayton Street and Williamson Street to Main Street. General Obligation Debt includes
\$150,000 of reauthorized funding.

Engineering Design Software Project No. **15** Acct. No. 810547

GO \$ 150,000 This project would replace existing software used to design roadways and public utilities. The
Other 0 software is nearing the end of its lifecycle and may not be supported by the vendors in future
\$ 150,000 CADD system upgrades. This software system is used to design and prepare plans for
streets, storm sewers, sanitary sewers and water mains. General Obligation Debt includes
\$150,000 of reauthorized funding.

**2008
Capital Budget
Summary**

Agency Name: Engineering - Other Projects

Agency Number: 53

| Project Name | Agency Request | CIRC | Executive | Executive | | |
|---|---------------------|---------------------|---------------------|---------------------|-------------------|---------------------|
| | | | | G.O. Debt | Other Funding | Total |
| 1 Underground Storage Tanks | \$ 45,000 | \$ 45,000 | \$ 45,000 | \$ 33,000 | \$ 12,000 | \$ 45,000 |
| 2 Public Drinking Fountains | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 Sidewalk Program | 1,500,000 | 1,500,000 | 1,700,000 | 1,100,000 | 600,000 | 1,700,000 |
| 4 Street Right of Way Landscaping | 63,000 | 63,000 | 126,000 | 126,000 | 0 | 126,000 |
| 5 Tree Installation on Arterial/Collector | 21,000 | 21,000 | 41,000 | 41,000 | 0 | 41,000 |
| 6 W. Branch Starkweather Creek | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 Bikeways | 350,000 | 350,000 | 350,000 | 350,000 | 0 | 350,000 |
| 8 Capital City Trail | 400,000 | 400,000 | 600,000 | 600,000 | 0 | 600,000 |
| 9 Sherman Flyer | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 Cannonball Bike Trail | 3,150,000 | 50,000 | 477,000 | 477,000 | 0 | 477,000 |
| 11 Replacement Vehicles & Equipment | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 Computer GIS Mapping | 0 | 0 | 75,000 | 75,000 | 0 | 75,000 |
| 13 W. Branch Starkweather Creek | 0 | 0 | 100,000 | 100,000 | 0 | 100,000 |
| 14 Yahara River Parkway | 0 | 0 | 150,000 | 150,000 | 0 | 150,000 |
| 15 Engineering Design Software | 0 | 0 | 150,000 | 150,000 | 0 | 150,000 |
| Total | \$ 5,529,000 | \$ 2,429,000 | \$ 3,814,000 | \$ 3,202,000 | \$ 612,000 | \$ 3,814,000 |