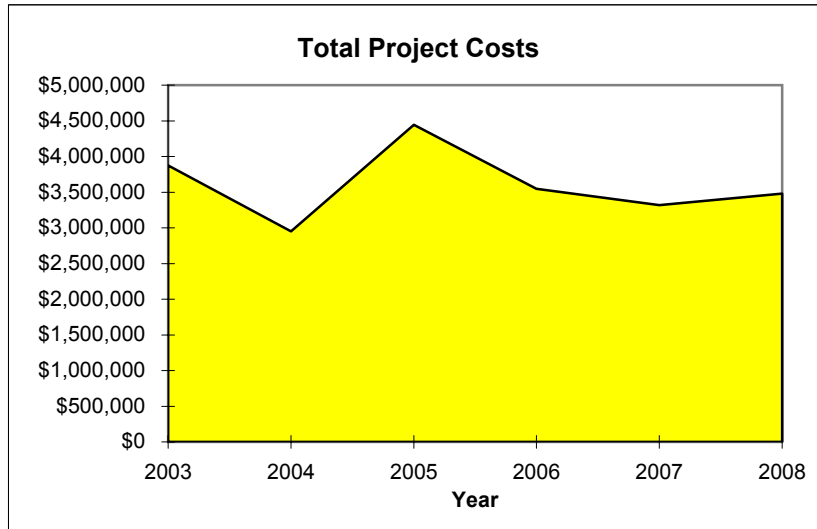


**2003  
Capital Budget  
Capital Improvement Program**

Agency Name: **Engineering - Other Projects**

Agency Number: 53

Project Name	Capital Budget		Future Year Estimates			
	2003	2004	2005	2006	2007	2008
1 Drinking Fountains in Public ROW	\$ 0	\$ 15,000	\$ 0	\$ 15,000	\$ 0	\$ 15,000
2 Underground Storage Tanks	50,000	35,000	35,000	35,000	35,000	35,000
3 Bikeways	854,000	350,000	350,000	350,000	350,000	350,000
4 Sidewalk Program	2,300,000	2,415,000	2,535,750	2,662,538	2,795,664	2,935,448
5 Street Ends / Street Landscaping	50,000	52,500	55,125	57,881	60,775	63,814
6 Tree Grate Repair	40,000	20,000	21,000	22,050	23,153	24,310
7 Materials and Compaction Testing	20,000	21,000	22,050	23,153	24,310	25,526
8 University Avenue Sidewalk	110,000	0	0	0	0	0
9 Design-Survey HW/SW	20,000	20,000	20,000	20,000	20,000	20,000
10 Computer Mapping/GIS	10,700	10,700	10,700	10,700	10,700	10,700
11 Yahara River Pkwy	0	0	100,000	350,000	0	0
12 Cottage Grove Road Bike Lanes	218,000	0	0	0	0	0
13 Southwest Bike Path Phase IV	200,000	10,000	1,296,000	0	0	0
<b>Total</b>	<b>\$ 3,872,700</b>	<b>\$ 2,949,200</b>	<b>\$ 4,445,625</b>	<b>\$ 3,546,321</b>	<b>\$ 3,319,602</b>	<b>\$ 3,479,797</b>



**2003  
Capital Budget  
Expenditure Categories and Funding Sources**

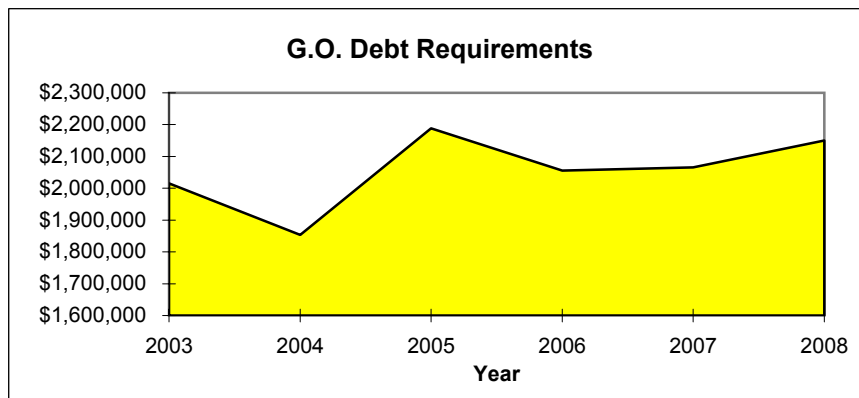
Agency Name: **Engineering - Other Projects**

Agency No.: 53

All Projects	Future Year Estimates					
	2003	2004	2005	2006	2007	2008
<b>Expenditures:</b>						
Planning Studies	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Eng / Design	608,643	96,175	196,859	102,702	103,712	109,898
Land Acquisition	0	10,000	0	0	0	0
Land Development	0	0	0	0	0	0
Construction	3,223,357	2,804,825	4,213,066	3,405,419	3,180,190	3,331,700
Remodelling	0	0	0	0	0	0
Equipment/Furnish	10,000	7,500	5,000	7,500	5,000	7,500
Cost Applied	0	0	0	0	0	0
Other	30,700	30,700	30,700	30,700	30,700	30,700
<b>Total Costs</b>	<b>\$ 3,872,700</b>	<b>\$ 2,949,200</b>	<b>\$ 4,445,625</b>	<b>\$ 3,546,321</b>	<b>\$ 3,319,602</b>	<b>\$ 3,479,797</b>

<b>Funding Sources:</b>						
Available Funds	\$ 110,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Federal Sources	667,000	8,000	1,117,000	280,000	0	0
State Sources	0	0	0	0	0	0
County Contrib	0	0	0	0	0	0
Private Contrib	0	0	0	0	0	0
TIF	20,000	0	0	0	0	0
Revenue Bonds	0	0	0	0	0	0
Utility Reserves	0	0	0	15,000	0	15,000
Special Assessments	1,000,000	1,050,000	1,102,500	1,157,625	1,215,506	1,276,282
Other	60,700	38,100	38,100	38,100	38,100	38,100
<b>Total "Other"</b>	<b>\$ 1,857,700</b>	<b>\$ 1,096,100</b>	<b>\$ 2,257,600</b>	<b>\$ 1,490,725</b>	<b>\$ 1,253,606</b>	<b>\$ 1,329,382</b>

<b>G.O. Debt</b>	<b>\$ 2,015,000</b>	<b>\$ 1,853,100</b>	<b>\$ 2,188,025</b>	<b>\$ 2,055,596</b>	<b>\$ 2,065,996</b>	<b>\$ 2,150,416</b>
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## Capital Budget

### Engineering - Other Projects

#### Drinking Fountains in Public ROW Project No. 1 Fund No.

GO	\$	0	This project funded the design and installation of new drinking fountains within public greenways and the public right-of-way in accordance with the Department of Commerce Plumbing Codes. The responsibility for budget request was formulated by a Memorandum of Understanding between the Parks Division, the Water Utility, and City Engineering. It was intended to install two to three new drinking fountains per year, as requested by the Common Council, and fund replacement fixtures at existing locations. It was also anticipated that funding would come from sources such as rental of City facilities for communication facilities with periodic transfers to a Parks account. New installations have not been requested for 2003 and the communication rental fees have been allocated to lead water service replacement.
Other		<u>0</u>	
	\$	<u>0</u>	

#### Underground Storage Tanks Project No. 2 Fund No.

GO	\$	0	This program provides for the State-mandated upgrading of fuel tanks and for their removal and clean-up, if required. The program covers all tanks owned by the City except for Madison Metro tanks (which Metro maintains). This work involves the remediation of contaminated soils, soil testing, consultant fees, operation of existing treatment systems and tank integrity testing. All known underground tanks have been removed or upgraded including the installation of any required remediation systems. Essentially all of this year's costs, and all future year costs, will be for tank integrity testing and for the operation and maintenance of the existing remediation systems. City crews will take over all of this work when the consultants are no longer reimbursed by the State through PECFA funds.
Other		<u>50,000</u>	
	\$	<u>50,000</u>	

#### Bikeways Project No. 3 Fund No.

GO	\$	347,000	The Bikeways Program includes various types of bicycle related improvements throughout the City. The projects that require funds to be committed in 2003 include the construction of Marsh View Bike Path (Regas Road to Commercial Ave. frontage road); design of the Spring Harbor Underpass/Overpass, and Yahara River Underpass; resurfacing of existing bike paths (priority ranked based on pavement ratings). Other funding is from Federal sources.
Other		<u>507,000</u>	
	\$	<u>854,000</u>	

#### Sidewalk Program Project No. 4 Fund No.

GO	\$	1,300,000	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. Continuing repair of City sidewalks is required to maintain them in a safe condition and reduce the chance of injuries due to defective sidewalk. On March 5, 2002 the Common Council updated the ten-year plan for repair of sidewalk. The plan calls for the repair of all sidewalk areas within the City over the next ten years. Funding for the City's Sidewalk Rebate Program is also included in this item. The Rebate Program allows citizens to contract for the repair themselves and receive a payment from the City after the work is complete. Other funding is from special assessments.
Other		<u>1,000,000</u>	
	\$	<u>2,300,000</u>	

**Street Ends / Street Landscaping** Project No. **5** Fund No.

GO \$ 50,000  
Other 0  
\$ 50,000

The project Street Ends / Street Landscaping is used to make aesthetic improvements to public right of ways. The project will be used in areas of street right of ways where streets terminate as a dead end. Many of these streets end at the lake shore and in these instances the project will enhance public access to lakes. The project also makes funds available for landscaping of boulevards and other areas within existing right of ways in an effort to beautify City streets.

**Tree Grate Repair** Project No. **6** Fund No.

GO \$ 20,000  
Other 20,000  
\$ 40,000

The Tree Grate Repair project involves the repair of deteriorated tree grates within the public right of ways. \$10,000 is included from TID # 23 and \$10,000 is included from TID # 25.

**Materials and Compaction Testing** Project No. **7** Fund No.

GO \$ 20,000  
Other 0  
\$ 20,000

Materials and compaction testing is the ongoing testing of materials and compaction in utility trenches. Testing is essential to insure that utility contractors are meeting City specifications when they restore streets after utility installations and repairs.

**University Avenue Sidewalk** Project No. **8** Fund No.

GO \$ 0  
Other 110,000  
\$ 110,000

This project consists of constructing sidewalk on University Avenue from Baker Avenue to Lorraine Drive extended. This segment of University Avenue lacks pedestrian and bike facilities. On average 36,000 vehicles travel on this portion of University Avenue on a daily basis. Other funding consists of \$110,000 in available funds.

**Design-Survey HW/SW** Project No. **9** Fund No.

GO \$ 20,000  
Other 0  
\$ 20,000

A continuing project to purchase and upgrade the Engineering's high-end PC workstations and software used for engineering design. This project will be to purchase software to be used for downloading the City's Total Station electronic data to the Engineering Design Software. The project also includes a change in design software in order to stay compatible with the CADD software that is being used throughout the City. Costs are shared between the Storm Sewer Utility, Sanitary Sewer Utility and General Obligation Debt. Only the General Obligation portion is shown.

**Computer Mapping/GIS** Project No. **10** Fund No.

GO \$ 0  
Other 10,700  
\$ 10,700

The Computer Mapping/GIS Project will continue to implement user access by installing software at the desktop level for Windows 98 and NT machines, for viewing the City's aerial photos and hardware and software at the information counters of various departments in the City, and for accessing City maps and records. The Mapping/GIS Section will continue to enhance the software on the City's Web Site to have available to the public access to the official maps, parcel maps, street address maps, sewer and water records, and assessment records and informal data associated with streets and land parcels in the City. The Engineering Division continues to provide maintenance and support to over fifty workstations, data base servers and plotters on the Mapping Network. Other funding is provided by the Sewer and Water Utilities.

**Yahara River Pkwy**Project No. **11** Fund No.

GO \$ 0 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 would include a  
\$ 0 Pedestrian/Bike Path along the Yahara River. The project is also likely to 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. Cost for the East Johnson Street underpass is included in Bikeways.  
 East Washington Avenue Bridge over the Yahara River is scheduled for 2006 and the  
 pathway construction is planned to coincide with the bridge construction. An application has  
 been submitted requesting Enhancement Funds.

**Cottage Grove Road Bike Lanes**Project No. **12** Fund No.

GO \$ 218,000 The Cottage Grove Road Bike Lanes project is designed to enhance bicycle access along the  
 Other 0 Cottage Grove Road corridor and provide an off-road ped/bike path between Cottage Grove  
\$ 218,000 Road and Dempsey Road. The project consists of marking bike lanes on Cottage Grove  
 Road from Flora Lane to the rail corridor just west of USH 51. An off-road bike path will also  
 be constructed adjacent to the railroad from Cottage Grove Road northwesterly to Dempsey  
 Road, where it will meet up with the existing Eastmorland Park Bike Path.

**Southwest Bike Path Phase IV**Project No. **13** Fund No.

GO \$ 40,000 Southwest Bike Path Phase IV (Missing Link) consists of a paved off-road bike/ped path  
 Other 160,000 serving commuters and others with access to downtown Madison and the UW. This one mile  
\$ 200,000 link will connect the recently completed Southwest Path with the Lake Shore Path. The  
 project includes a grade-separated crossing of Park Street and connections to the Murray  
 Street underpass accessing the UW Kohl Center. An application has been submitted  
 requesting Enhancement Funds.

**2003  
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 Drinking Fountains in Public ROW	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2 Underground Storage Tanks	50,000	50,000	50,000	0	50,000	50,000
3 Bikeways	854,000	854,000	854,000	347,000	507,000	854,000
4 Sidewalk Program	2,300,000	2,300,000	2,300,000	1,300,000	1,000,000	2,300,000
5 Street Ends / Street Landscaping	50,000	50,000	50,000	50,000	0	50,000
6 Tree Grate Repair	40,000	40,000	40,000	20,000	20,000	40,000
7 Materials and Compaction Testing	20,000	20,000	20,000	20,000	0	20,000
8 University Avenue Sidewalk	110,000	110,000	110,000	0	110,000	110,000
9 Design-Survey HW/SW	20,000	20,000	20,000	20,000	0	20,000
10 Computer Mapping/GIS	10,700	10,700	10,700	0	10,700	10,700
11 Yahara River Pkwy	0	0	0	0	0	0
12 Cottage Grove Road Bike Lanes	218,000	218,000	218,000	218,000	0	218,000
13 Southwest Bike Path Phase IV	200,000	200,000	200,000	40,000	160,000	200,000
<b>Total</b>	<u>\$ 3,872,700</u>	<u>\$ 3,872,700</u>	<u>\$ 3,872,700</u>	<u>\$ 2,015,000</u>	<u>\$ 1,857,700</u>	<u>\$ 3,872,700</u>