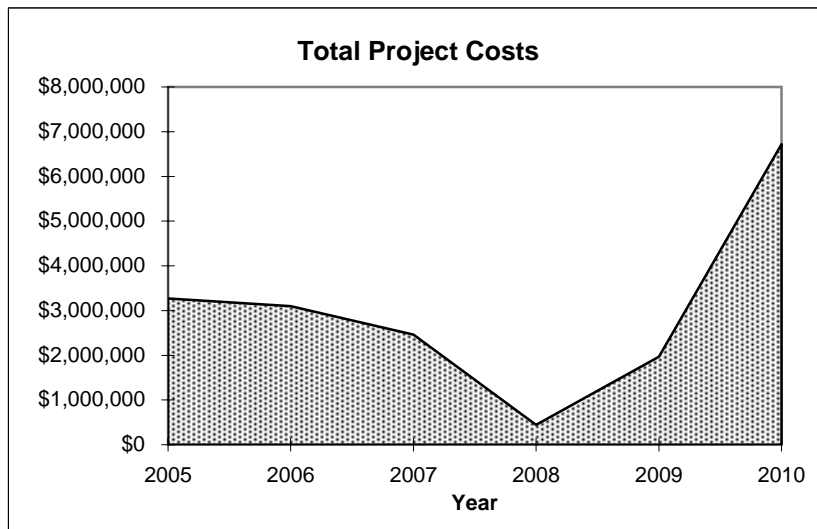


2005 Capital Budget Capital Improvement Program

Agency Name: **Streets**

Agency Number: 63

Project Name	Capital Budget	Future Year Estimates				
	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
1 Automated Collection Carts	\$ 2,480,000	\$ 2,460,000	\$ 0	\$ 0	\$ 0	\$ 0
2 Truck Scale Replacement	0	0	0	0	0	0
3 Building & Grounds Maintenance	100,000	85,000	85,000	85,000	90,000	90,000
4 Sealcoating Program	185,000	212,500	195,000	200,000	205,000	210,000
5 Transfer Station Reconstruction	150,000	0	2,000,000	0	0	0
6 Equipment - Dump Truck	106,000	120,000	185,000	160,000	160,000	185,000
7 Equipment - Articulating Tractor	0	40,000	0	0	0	0
8 Salt/Sand Storage Bldg - Badger	251,500	0	0	0	0	0
9 Lighting Fixture Replacement	0	66,000	0	0	0	0
10 Solid Waste Drop-Off Site Dev	0	31,000	0	0	0	0
11 Mezzanine Construction - Sycamore	0	72,000	0	0	0	0
12 Telephony System - Sycamore	0	15,000	0	0	0	0
13 Public Works Facility - Far West Site	0	0	0	0	1,513,500	6,235,000
Total	\$ 3,272,500	\$ 3,101,500	\$ 2,465,000	\$ 445,000	\$ 1,968,500	\$ 6,720,000

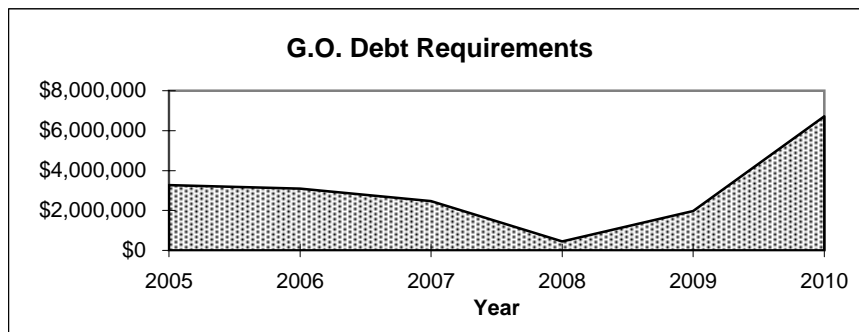


**2005
Capital Budget
Expenditure Categories and Funding Sources**

Agency Name: **Streets**

Agency No.: 63

All Projects	Capital Budget	Future Year Estimates				
	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Expenditures:						
Purchased Services	\$ 285,000	\$ 297,500	\$ 280,000	\$ 285,000	\$ 295,000	\$ 300,000
Materials & Supplies	2,480,000	2,475,000	0	0	0	0
Inter-Agency Charges	0	0	0	0	0	0
Inter-Fund Transf. out	0	0	0	0	0	0
Professional Fees	150,000	0	2,000,000	0	538,700	0
Land & Land Improve.	0	31,000	0	0	862,700	0
Building & Build Improve	251,500	138,000	0	0	0	5,807,500
Equipment and Vehicles	106,000	160,000	185,000	160,000	160,000	235,000
Other	0	0	0	0	112,100	377,500
Total Costs	\$ 3,272,500	\$ 3,101,500	\$ 2,465,000	\$ 445,000	\$ 1,968,500	\$ 6,720,000
Funding Sources:						
Federal Sources	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
State Sources	0	0	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	0	0	0	0	0	0
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	0	0	0	0	0
Total "Other"	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
G.O. Debt	\$ 3,272,500	\$ 3,101,500	\$ 2,465,000	\$ 445,000	\$ 1,968,500	\$ 6,720,000



Capital Budget

Streets

Automated Collection Carts

Project No. 1 Fund No.

GO \$ 2,480,000
Other 0
\$ 2,480,000

Plastic carts manufactured for use in automated and semi-automated solid waste collection programs will be distributed to Madison's 62,000 recycling customers in 2005. Madison is planning to convert its dual-stream recycling collection system to a single-stream collection system during 2005. Recycling carts will be emptied bi-weekly, using automated and semi-automated collection trucks. Funding for trucks necessary to provide an automated recycling collection system is included in Motor Equipment's capital budget request. Conversion to an automated/semi-automated refuse collection system is planned for 2006, with distribution of a separate cart to be used for refuse storage.

Truck Scale Replacement

Project No. 2 Fund No.

GO \$ 0
Other 0
\$ 0

An electronic truck scale is needed at the Olin Avenue Transfer Station to replace the deteriorating 41-year old scale. The 50-ton load cell system pit scale will be replaced with a more versatile 60-ton above-ground portable scale. This scale can be relocated if the Transfer Station reconstruction project makes it necessary. (This project is now planned for completion in 2004.)

Building & Grounds Maintenance

Project No. 3 Fund No.

GO \$ 100,000
Other 0
\$ 100,000

This is a continuing maintenance project to fund the replacement of building components and maintain grounds for the Street Division's aging Public Works facilities. Maintenance projects planned for 2005 include: replacement of four overhead doors; replacement of two heaters in vehicle storage bays at Badger and Sycamore; completion of floor drain replacements at Badger and Sycamore; and replacement of damaged fencing at Badger. Future years' projects include continued replacement of doors and HVAC components.

Sealcoating Program

Project No. 4 Fund No.

GO \$ 185,000
Other 0
\$ 185,000

This is a continuing program to maintain the City's unimproved streets. Sealcoating consists of an application of emulsion oil covered with stone or utility ash chips. The sealcoat application forms a protective barrier which prevents moisture from reaching the sub-base. Each sealcoat street receives a new application on an as-needed basis (generally every 3 to 5 years) in order to extend the life of these streets. The work is contracted out. Additional funding requested in 2005 is needed to include sealcoating of the parking lots at the East Side Public Works Facility, which also serves Sycamore Park.

Transfer Station Reconstruction

Project No. 5 Fund No.

GO \$ 150,000
Other 0
\$ 150,000

The existing Transfer Station located at 121 East Olin Avenue was designed and constructed to process refuse materials into refuse derived fuel as well as to transfer waste to the landfill. The facility was designed to accommodate smaller vehicles than are used today. The ceiling and overhead doors are too low and the tipping floor is too small and has deteriorated. The facility must be redesigned and reconstructed. Preliminary design work will be completed in 2004; architectural and engineering work is planned for 2005, with reconstruction scheduled for 2007.

Equipment - Dump TruckProject No. **6** Fund No.

GO \$ 106,000 An additional dump truck is needed in order to keep pace with the growth of our service areas. Increased numbers of households served, increased miles of City streets, and Other 0 increased population make it increasingly difficult to provide historical service levels with our present vehicle fleet. This dump truck will be used for snow and ice operations, brush collection, large item collection and street repair.
\$ 106,000

Equipment - Articulating TractorProject No. **7** Fund No.

GO \$ 0 An additional articulating tractor is needed in order to keep pace with the growth of our service areas. This articulating tractor will be used for spring and fall leaf collection, snow and ice control operations, weed cutting and stump grubbing.
 Other 0
\$ 0

Salt/Sand Storage Bldg - BadgerProject No. **8** Fund No.

GO \$ 251,500 Construction of a new salt storage building at our West side site located at 1501 West Badger Road is planned for 2005. A site plan for the Streets West/Engineering Service site will be prepared in 2004. Preliminary plans suggested that additional funding will be required in order to construct an adequate storage building, and the funding is provided in this budget. Department of Natural Resources regulations require that sand/salt mixtures be kept under cover from April 1 to October 1. The construction of a larger storage building will allow Streets to use the small, existing salt storage building to store sand/salt mixture.
 Other 0
\$ 251,500

Lighting Fixture ReplacementProject No. **9** Fund No.

GO \$ 0 Electrical lighting fixtures will be upgraded in three vehicle bays, bathrooms, a stockroom and a boiler room at the East side site located at 4602 Sycamore Avenue. High pressure sodium fixtures will be removed and replaced with energy efficient fluorescent fixtures.
 Other 0
\$ 0

Solid Waste Drop-Off Site DevProject No. **10** Fund No.

GO \$ 0 Concrete bins constructed at the Sycamore Avenue drop-off site will be used for the storage of yard waste, metals and large items. This project will require some minor excavation work adjacent to the driving area at the Sycamore site, allowing the construction of bins partially set into the embankment and out of the way of traffic flow.
 Other 0
\$ 0

Mezzanine Construction - SycamoreProject No. **11** Fund No.

GO \$ 0 Storage space at the East Side Public Works Maintenance Facility will be expanded by constructing a mezzanine over our existing storage area. Inventoried work supplies and out-of-season equipment will be stored on the mezzanine.
 Other 0
\$ 0

Telephony System - SycamoreProject No. **12** Fund No.

GO \$ 0 An IT telephony system is needed to replace an outdated telephone system at our Sycamore facility. This request is part of an ongoing conversion to a city-wide system. The system, already in place at our Badger facility, allows remote programming and diagnostics to be accomplished more quickly. The system can be programmed to have calls routed and handled more efficiently. This conversion will be more easily accomplished with the extension of fiber optics to this site, which is anticipated in 2005; installation of the telephony system would take place in 2006.
 Other 0
\$ 0

Public Works Facility - Far West Site Project No. **13** Fund No.

GO \$ 0
Other 0
\$ 0

This is a continuing project for development of a new Public Works Facility on the far west side. A salt storage building was constructed on the site in 1999; plans to proceed with design and construction have been put on hold until 2009 due to other City priorities. Plans for 2009 include architectural design of the facility, utility extension (water, sanitary sewer), and grading necessary to begin construction. The Public Works Facility will provide vehicle and equipment storage space, a maintenance area, and office space for the Street Division, a Motor Equipment maintenance facility, a salt/sand storage building, fueling station, and solid waste drop-off site. The major construction phase of the project is planned for 2010 and 2011 (an additional \$6,235,000 is planned for 2011). Cost estimates shown were made pre-2000.

**2005
Capital Budget
Summary**

Agency Name: **Streets**

Agency Number: 63

Project Name	Agency Request	CIRC	Executive	Executive		
				G.O. Debt	Other Funding	Total
1 Automated Collection Carts	\$ 2,480,000	\$ 2,480,000	\$ 2,480,000	\$ 2,480,000	\$ 0	\$ 2,480,000
2 Truck Scale Replacement	40,000	0	0	0	0	0
3 Building & Grounds Maintenance	105,000	100,000	100,000	100,000	0	100,000
4 Sealcoating Program	207,500	185,000	185,000	185,000	0	185,000
5 Transfer Station Reconstruction	150,000	150,000	150,000	150,000	0	150,000
6 Equipment - Dump Truck	106,000	106,000	106,000	106,000	0	106,000
7 Equipment - Articulating Tractor	40,000	0	0	0	0	0
8 Salt/Sand Storage Bldg - Badger	50,000	251,500	251,500	251,500	0	251,500
9 Lighting Fixture Replacement	66,000	0	0	0	0	0
10 Solid Waste Drop-Off Site Dev	31,000	0	0	0	0	0
11 Mezzanine Construction - Sycamore	72,000	0	0	0	0	0
12 Telephony System - Sycamore	0	0	0	0	0	0
13 Public Works Facility - Far West Site	0	0	0	0	0	0
Total	<u>\$ 3,347,500</u>	<u>\$ 3,272,500</u>	<u>\$ 3,272,500</u>	<u>\$ 3,272,500</u>	<u>\$ 0</u>	<u>\$ 3,272,500</u>