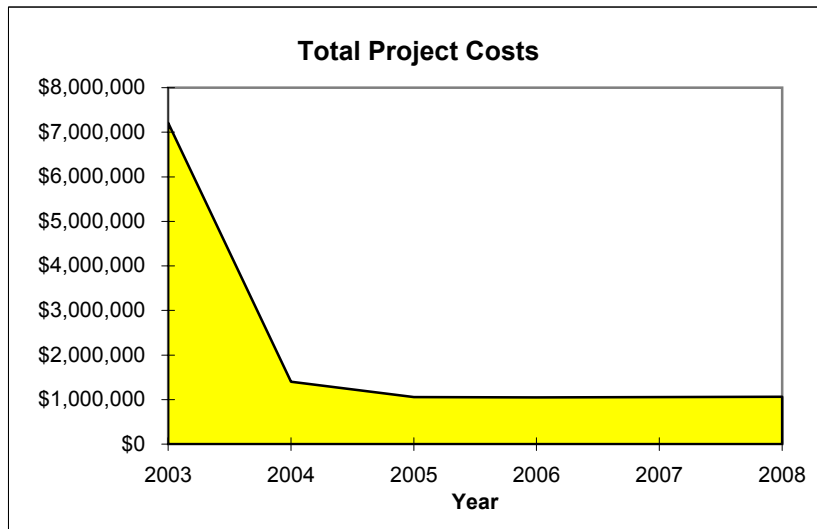


2003 Capital Budget Capital Improvement Program

Agency Name: **Engineering - Landfill**

Agency Number: **53**

Project Name	Capital Budget		Future Year Estimates			
	2003	2004	2005	2006	2007	2008
1 Engineering Serv Building Expansion	\$ 0	\$ 135,000	\$ 0	\$ 0	\$ 0	\$ 0
2 Mineral Point Monitor/Maintenance	193,000	193,400	194,000	194,600	195,000	195,600
3 Greentree Monitor/Maintain	147,000	150,000	153,000	156,000	159,000	162,000
4 Demetral Monitor/Maintain	197,000	179,300	181,800	184,300	186,800	189,300
5 Olin Monitor/Maintain	6,190,000	319,400	282,200	267,000	267,000	267,000
6 Sycamore Monitor/Maintain	186,000	187,900	169,700	171,500	173,300	175,100
7 Closed Tier II Landfills	50,000	182,000	20,000	20,000	20,000	20,000
8 Sycamore Brush Site	250,000	53,000	53,000	53,000	53,000	53,000
Total	\$ 7,213,000	\$ 1,400,000	\$ 1,053,700	\$ 1,046,400	\$ 1,054,100	\$ 1,062,000

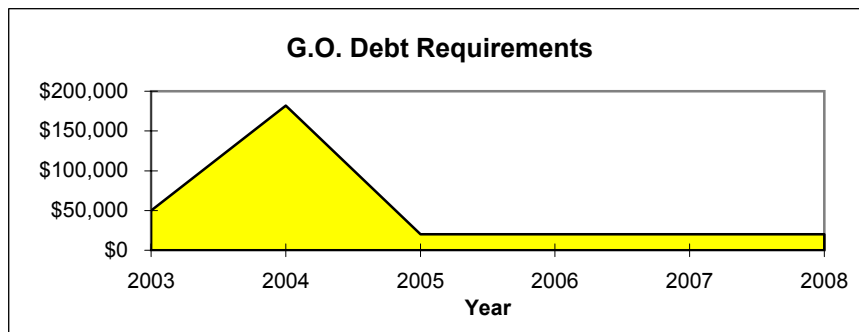


**2003
Capital Budget
Expenditure Categories and Funding Sources**

Agency Name: **Engineering - Landfill**

Agency No.: 53

All Projects	Capital Budget	Future Year Estimates				
	2003	2004	2005	2006	2007	2008
Expenditures:						
Planning Studies	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Eng / Design	900,500	648,000	636,500	644,400	652,100	660,000
Land Acquisition	0	0	0	0	0	0
Land Development	0	0	0	0	0	0
Construction	6,147,500	452,000	272,200	257,000	257,000	257,000
Remodelling	5,000	130,000	5,000	5,000	5,000	5,000
Equipment/Furnish	160,000	170,000	140,000	140,000	140,000	140,000
Cost Applied	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Costs	\$ 7,213,000	\$ 1,400,000	\$ 1,053,700	\$ 1,046,400	\$ 1,054,100	\$ 1,062,000
Funding Sources:						
Available Funds	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Federal Sources	0	0	0	0	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	0	0	0	0	0	0
Revenue Bonds	7,163,000	1,218,000	1,033,700	1,026,400	1,034,100	1,042,000
Utility Reserves	0	0	0	0	0	0
Special Assessments	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total "Other"	\$ 7,163,000	\$ 1,218,000	\$ 1,033,700	\$ 1,026,400	\$ 1,034,100	\$ 1,042,000
G.O. Debt	\$ 50,000	\$ 182,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000



Capital Budget

Engineering - Landfill

Engineering Serv Building Expansion Project No. 1 Fund No.

GO \$ 0 Construction of a two-story addition to the existing facility providing an additional 8,500
Other 0 square feet of space and renovation of the adjoining 2,500 square feet of existing space to
\$ 0 house severely overcrowded staff in the Construction Inspection, Operations, Special
Services and Mapping Sections of the Engineering Division. These personnel are presently
located at two separate facilities. Additionally, the CCB office space vacated by Special
Services and Mapping staff will provide space for the overcrowded Street, Sanitary and Storm
sections (60% Sanitary Sewer Utility; 30% Stormwater Utility; 10% Landfill Remediation Fees
cost represents Landfill portion only).

Mineral Point Monitor/Maintenance Project No. 2 Fund No.

GO \$ 0 This project provides funding to maintain and monitor the recently reconstructed landfill cap,
Other 193,000 gas and leachate collection systems. In addition, routine monitoring systems for the gas,
leachate and groundwater will be repaired or will have minor improvements. Minor
\$ 193,000 construction improvements include filling around the blower houses, surface drainage
improvements, reconstruction of the flare and access path repairs. Settlement of this older
landfill surface is causing problems in piping which will require some repairs.

Greentree Monitor/Maintain Project No. 3 Fund No.

GO \$ 0 This project provides resources to maintain and monitor the recently reconstructed landfill
Other 147,000 cap, gas and leachate collection systems. In addition, routine monitoring systems for the gas,
leachate and groundwater will be repaired or will have minor improvements. The adjacent
\$ 147,000 stormwater pond will be studied for leakage and monitoring wells will be installed.

Demetral Monitor/Maintain Project No. 4 Fund No.

GO \$ 0 This project provides resources to maintain and monitor the recently reconstructed landfill
Other 197,000 cap, gas and leachate collection systems. In addition, routine monitoring systems for the gas,
leachate and groundwater will be repaired or will have minor improvements.

Olin Monitor/Maintain Project No. 5 Fund No.

GO \$ 0 The Olin Landfill will need major cap improvements and expansions of the gas and leachate
Other 6,190,000 systems as contaminated groundwater has exceeded the State standards and gas has been
\$ 6,190,000 detected at the property line. This is the last of the six major landfill remediations funded by
the sewer/water remediation fee. This site is scheduled to be remediated in two phases; the
first smaller phase I was started in the summer of 2002. The actual start date of the second
phase depends upon the timing of DNR approvals and consent orders. The second phase
could start as early as January, 2003. \$5,730,000 has been budgeted for Phase II in 2003.
The remaining budget pays for routine maintenance of other existing landfill devices and
engineering design costs.

Sycamore Monitor/Maintain Project No. 6 Fund No.

GO \$ 0 This project provides resources to maintain and monitor the recently reconstructed landfill
Other 186,000 cap, gas and leachate collection systems. In addition, routine monitoring systems for the gas,
leachate and groundwater will be repaired or will have minor improvements. The leachate
\$ 186,000 electrical control system also needs major repairs.

Closed Tier II Landfills

Project No. 7 Fund No.

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

Occasionally, the City has to repair or install new utilities, buildings or athletic facilities in City parks located on top of "filled land" or old landfills. Some of these sites were municipal dumps from the 1930's and 1940's. Recent DNR guidance requires the City to conduct significant studies of these sites which require the City to analyze soil samples and install gas probes and groundwater wells. These reports are necessary for the continued use of these facilities. In addition to the routine annual costs requested every year, this project includes major repairs to the drainage ditch along the northern edge of Olbrich Park near the new Thai Pavilion. This park was a major old landfill and the ditch runs through buried waste which needs to be capped. Storm sewer pipes will be installed and the ditch covered so that more useful parkland is created.

Sycamore Brush Site

Project No. 8 Fund No.

GO \$ 0
Other 250,000
\$ 250,000

This budget allows for a major expansion of the demolition debris disposal site so it can become a major facility for the use of all City departments on the east side of town for the next thirty years. The current site is getting filled to capacity and other disposal sites are being completed on the east side. Expansion of this site could save the City over \$600,000 in future tipping fees if private disposal sites are avoided. This site will also be able to accommodate a future public works building site once the filling is concluded.

Note: Other funding for landfill projects is to be derived from landfill remediation fees, or from revenue bonds secured with remediation fee collections.

**2003
Capital Budget
Summary**

Agency Name: **Engineering - Landfill**

Agency Number: 53

Project Name	Agency Request	CIRC	Executive	Executive		
				G.O. Debt	Other Funding	Total
1 Engineering Serv Building Expansion	\$ 135,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2 Mineral Point Monitor/Maintenance	100,000	193,000	193,000	0	193,000	193,000
3 Greentree Monitor/Maintain	50,000	147,000	147,000	0	147,000	147,000
4 Demetral Monitor/Maintain	30,000	197,000	197,000	0	197,000	197,000
5 Olin Monitor/Maintain	5,860,000	6,190,000	6,190,000	0	6,190,000	6,190,000
6 Sycamore Monitor/Maintain	247,500	186,000	186,000	0	186,000	186,000
7 Closed Tier II Landfills	232,000	50,000	50,000	50,000	0	50,000
8 Sycamore Brush Site	0	250,000	250,000	0	250,000	250,000
Total	<u>\$ 6,654,500</u>	<u>\$ 7,213,000</u>	<u>\$ 7,213,000</u>	<u>\$ 50,000</u>	<u>\$ 7,163,000</u>	<u>\$ 7,213,000</u>