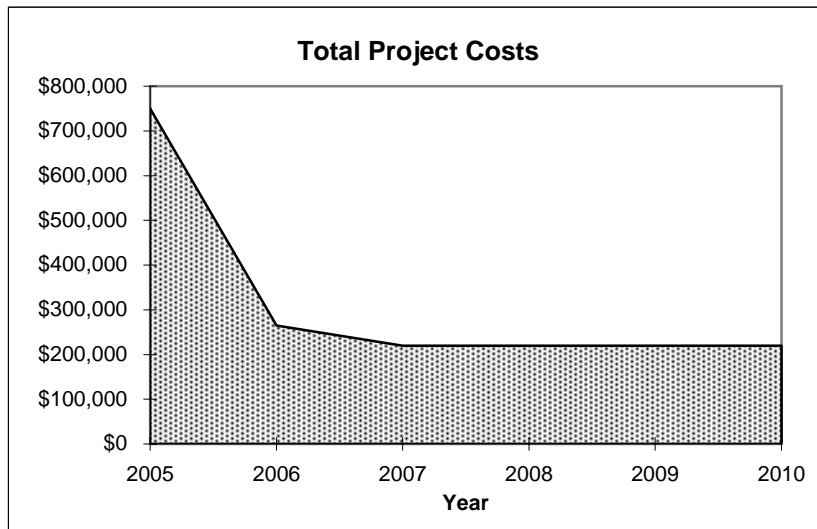


2005 Capital Budget Capital Improvement Program

Agency Name: **Engineering - Landfill**

Agency Number: 53L

Project Name	Capital Budget					
	2005	2006	2007	2008	2009	2010
1 Landfill Maintenance Vehicle	\$ 45,000	\$ 45,000	\$ 0	\$ 0	\$ 0	\$ 0
2 Mineral Point Monitor/Maintenance	345,000	60,000	60,000	60,000	60,000	60,000
3 Greentree Monitor/Maintenance	95,000	30,000	30,000	30,000	30,000	30,000
4 Demetral Monitor/Maintenance	65,000	35,000	35,000	35,000	35,000	35,000
5 Olin Monitor/Maintenance	110,000	35,000	35,000	35,000	35,000	35,000
6 Sycamore Monitor/Maintenance	90,000	35,000	35,000	35,000	35,000	35,000
7 Closed Tier II Landfills	0	25,000	25,000	25,000	25,000	25,000
Total	\$ 750,000	\$ 265,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000



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

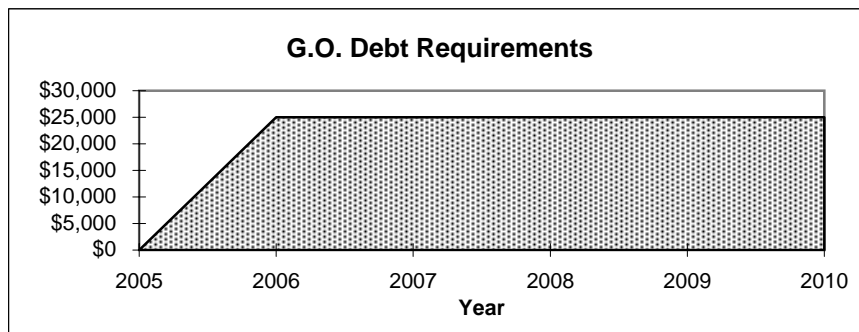
Agency Name: **Engineering - Landfill**

Agency No.: 53L

All Projects	Future Year Estimates					
	2005	2006	2007	2008	2009	2010
Expenditures:						
Purchased Services	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Materials & Supplies	0	0	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	80,000	20,000	20,000	20,000	20,000	20,000
Land & Land Improve.	525,000	150,000	150,000	150,000	150,000	150,000
Building & Build Improve	0	0	0	0	0	0
Equipment and Vehicles	145,000	95,000	50,000	50,000	50,000	50,000
Other	0	0	0	0	0	0
Total Costs	\$ 750,000	\$ 265,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000

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	750,000	240,000	195,000	195,000	195,000	195,000
Total "Other"	\$ 750,000	\$ 240,000	\$ 195,000	\$ 195,000	\$ 195,000	\$ 195,000

G.O. Debt	\$ 0	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
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Capital Budget

Engineering - Landfill

Landfill Maintenance Vehicle

Project No. 1 Acct. No. 815504

GO \$ 0 This vehicle will replace existing vehicle #2784 which is ten years old and has exceeded its
Other 45,000 useful life. This vehicle is used by an Engineering Operations Maintenance Worker to
\$ 45,000 transport the necessary equipment, tools and supplies to perform monitoring and
maintenance activities at the City's five closed landfill sites. Reliable equipment is essential to
maintaining the current level of service provided.

Mineral Point Monitor/Maintenance

Project No. 2 Acct. No. 810348

GO \$ 0 This project provides funding to maintain and monitor the landfill cap, gas and leachate
Other 345,000 collection systems. In addition, routine monitoring systems for the gas, leachate and
\$ 345,000 groundwater will be repaired or will have minor improvements. Minor construction
improvements include maintenance of the flare, landfill alarm system, and access path
repairs. Settlement at this older landfill is causing severe problems with the LFG piping which
requires some repairs. The repairs will involve relaying sections of header and lateral LFG
piping. The surface of the site will also undergo some major grading modifications to improve
drainage. The "B" blower and motor is scheduled to be replaced next year.

Greentree Monitor/Maintenance

Project No. 3 Acct. No. 810349

GO \$ 0 This project provides resources to maintain and monitor the landfill cap, gas and leachate
Other 95,000 collection systems. In addition, routine monitoring systems for the gas, leachate and
\$ 95,000 groundwater will be repaired or will have minor improvements. Four leachate pumps and
related equipment are scheduled for replacement in 2005.

Demetral Monitor/Maintenance

Project No. 4 Acct. No. 810350

GO \$ 0 This project provides funding to maintain and monitor the landfill cap, gas and leachate
Other 65,000 collection systems. In addition, routine monitoring systems for the gas, leachate and
\$ 65,000 groundwater will be repaired or will have minor improvements. Minor construction
improvements include surface drainage improvements, repairs of settled piping, and access
path repairs.

Olin Monitor/Maintenance

Project No. 5 Acct. No. 810351

GO \$ 0 This project provides funding to maintain and monitor the recently reconstructed landfill cap,
Other 110,000 gas and leachate collection systems. In addition, routine monitoring systems for the gas,
\$ 110,000 leachate and groundwater will be repaired or will have minor improvements. Surface
modifications (i.e., soil, seeding, and grading) will be required in certain areas at the site.

Sycamore Monitor/MaintenanceProject No. **6**

Acct. No. 810352

GO \$ 0
 Other 90,000
\$ 90,000

This project provides resources to maintain and monitor the landfill 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. This budget also allows for continuing work at the Sycamore Clean Fill Disposal Site across the street from the landfill. The site needs to be expanded as other disposal sites have closed. City Departments now use the site and will fund their share of the costs from their own accounts.

Closed Tier II LandfillsProject No. **7**

Acct. No. 810353

GO \$ 0
 Other 0
\$ 0

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. Olbrich Park will continue to be studied during 2005.

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

**2005
Capital Budget
Summary**

Agency Name: **Engineering - Landfill**

Agency Number: 53L

Project Name	Agency Request	CIRC	Executive	Adopted		
				G.O. Debt	Other Funding	Total
1 Landfill Maintenance Vehicle	\$ 45,000	\$ 45,000	\$ 45,000	\$ 0	\$ 45,000	\$ 45,000
2 Mineral Point Monitor/Maintenance	345,000	345,000	345,000	0	345,000	345,000
3 Greentree Monitor/Maintenance	95,000	95,000	95,000	0	95,000	95,000
4 Demetral Monitor/Maintenance	65,000	65,000	65,000	0	65,000	65,000
5 Olin Monitor/Maintenance	110,000	110,000	110,000	0	110,000	110,000
6 Sycamore Monitor/Maintenance	90,000	90,000	90,000	0	90,000	90,000
7 Closed Tier II Landfills	25,000	0	0	0	0	0
Total	<u>\$ 775,000</u>	<u>\$ 750,000</u>	<u>\$ 750,000</u>	<u>\$ 0</u>	<u>\$ 750,000</u>	<u>\$ 750,000</u>