

Drainage and Street Improvements CIP

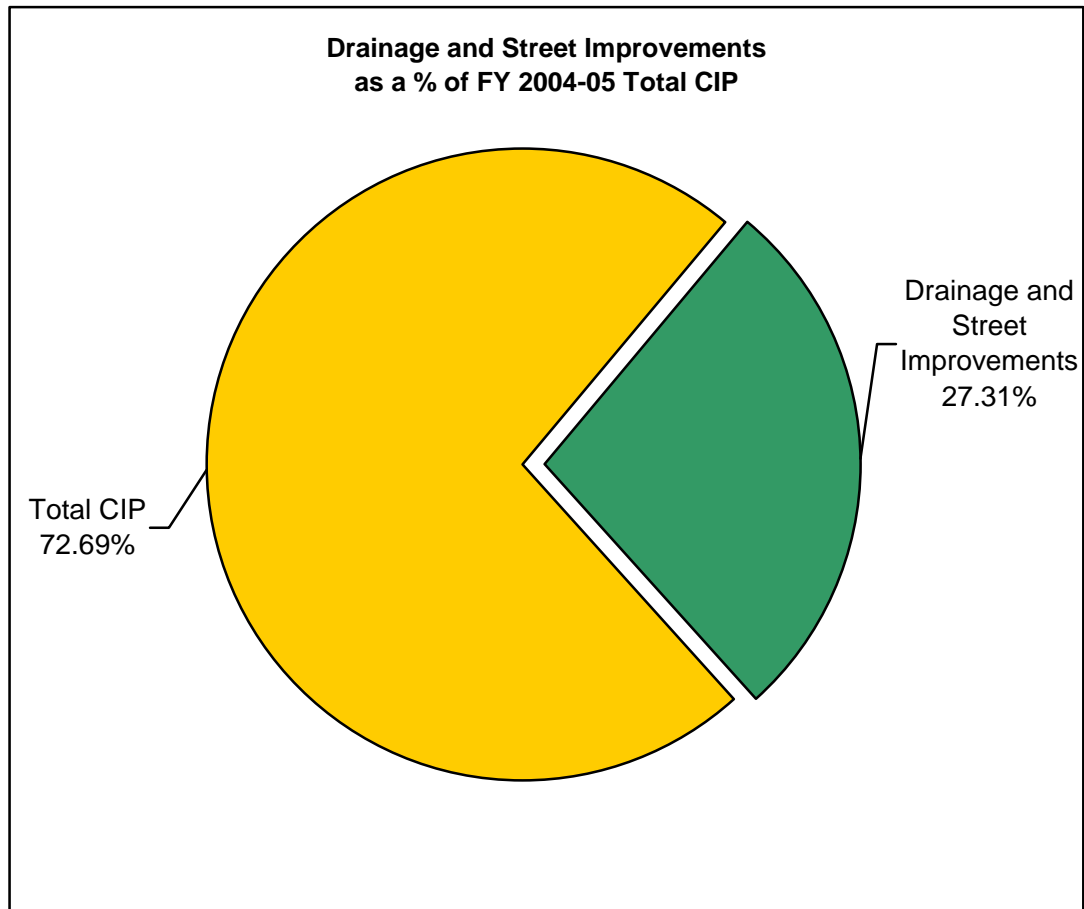
Drainage and Street Improvements Capital Improvement Program

Over the CIP five-year period, \$15.3 million is allocated. Over the five years, these projects represent 9.48% of the total funding and 10.59% in FY 2004-05. The projects primarily provide for the City's stormwater and street infrastructure renovation and replacement. Included in the CIP is a continuous \$800,000 per annum neighborhood street and stormwater improvement program investment.

Four new projects are proposed for this category:

- To provide the next neighborhood improvement project, Ebony Heights Improvements
- Frederick Boulevard Improvements
- Warfield Canal Dredging
- South Portsmouth Street Improvements Phase II

General Obligation Bond and Stormwater pay-as-you-go funding is being utilized. The pay-as-you-go funding is collected from the City's Stormwater fees. Throughout the City, this funding ensures the maintenance of needed stormwater drainage infrastructure. (Also see the Stormwater operating budget that illustrates the five-year operations and maintenance program, as well as the capital expenditure plan)



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Funding Sources for Drainage and Street Improvements CIP							
	Funding to Date	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	Total
Empwrmnt Zone Funds	500,000	-	-	-	-	-	500,000
Federal Direct Funding	139,650	-	-	-	-	-	139,650
FY 1992 GO Bonds	121,083	-	-	-	-	-	121,083
FY 1993 GO Bonds	414,352	-	-	-	-	-	414,352
FY 1997 GO Bonds	547,844	-	-	-	-	-	547,844
FY 1998 GO Bonds	1,816,384	-	-	-	-	-	1,816,384
FY 2002 GO Bonds	2,666,519	1,056,400	-	-	-	-	3,722,919
FY 2003 GO Bonds	856,400	100,000	-	-	-	-	956,400
FY 2004 GO Bonds	1,739,000	-	-	-	-	-	1,739,000
FY 2005 GO Bonds	-	50,000	-	-	-	-	50,000
FY 2006 GO Bonds	-	-	1,071,400	-	-	-	1,071,400
FY 2007 GO Bonds	-	-	-	1,071,400	-	-	1,071,400
FY 2008 GO Bonds	-	-	-	-	1,025,000	-	1,025,000
FY 2009 GO Bonds	-	-	-	-	-	925,000	925,000
Pre - Tefra Bonds	105,900	-	-	-	-	-	105,900
State Other Categorical Aid	13,055,000	-	-	-	-	-	13,055,000
Stormwater Cash Funding	4,287,894	1,519,833	2,143,316	1,702,050	2,113,566	2,539,900	14,306,559
Transfer From PPIC	250,000	-	-	-	-	-	250,000
VDOT Funding	1,250,000	-	-	-	-	-	1,250,000
Total Funding	27,750,026	2,726,233	3,214,716	2,773,450	3,138,566	3,464,900	43,067,891

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Adopted Projects for Drainage and Street Improvements CIP							
	Funding to Date	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	Total
South Portsmouth Street Improvements	1,846,012	-	-	-	-	-	1,846,012
London Bridge Blvd. Substructure Painting	1,500,000	-	-	-	-	-	1,500,000
Victory Blvd.	6,775,000	-	-	-	-	-	6,775,000
Drainage Facility Repair and Lake Management	4,203,394	1,169,833	1,868,316	1,427,050	1,613,566	2,539,900	12,822,059
Turnpike Rd. M.L.K. to Portsmouth Blvd.	380,900	85,000	-	-	-	-	465,900
Simonsdale Improvements	1,593,130	700,000	-	-	100,000	700,000	3,093,130
Highland Biltmore Improvements	2,097,000	100,000	700,000	-	-	-	2,897,000
Cavalier Blvd. Drainage Improvements	67,600	350,000	275,000	275,000	-	-	967,600
Clifford Street Bridge Improvements	120,000	-	-	-	-	-	120,000
Hope VI Infrastructure - Westbury	900,000	-	-	-	-	-	900,000
Lee Avenue Improvements	2,500,000	-	-	-	-	-	2,500,000
Traffic Signal Improvements	200,000	100,000	100,000	100,000	100,000	100,000	700,000
Pinners Point Connector	92,800	46,400	46,400	46,400	-	-	232,000
Ongoing Bridge Repairs	1,397,985	100,000	100,000	100,000	100,000	100,000	1,897,985
Computerized Traffic Signals	3,599,060	-	-	-	-	-	3,599,060
Warfield Canal Dredging	-	-	-	-	500,000	-	500,000
Frederick Blvd. Improvements	-	50,000	-	-	-	-	50,000
South Portsmouth Street Improvements Phase II	-	-	-	100,000	700,000	-	800,000
ADA Curb Compliance	115,145	25,000	25,000	25,000	25,000	25,000	240,145
Ebony Heights Improvements	-	-	100,000	700,000	-	-	800,000
Lombardy Street	250,000	-	-	-	-	-	250,000
Hoffler Creek	112,000	-	-	-	-	-	112,000
Total Projects	\$ 27,750,026	2,726,233	3,214,716	2,773,450	3,138,566	3,464,900	43,067,891

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Estimated Expenditure Cash Flow

The estimated expenditure schedule was based upon various individual project design and construction contract anticipated award dates and the expected contract durations. The estimated expenditure schedule will be used to analyze the cash needs and the projects' estimated debt issuance schedule.

FY 2004-05 Estimated Capital Project Expenditure Schedule					
Total Appropriation	FY 2004-05 Quarter 1	FY 2004-05 Quarter 2	FY 2004-05 Quarter 3	FY 2004-05 Quarter 4	Total Estimated FY 2004-05 Expenditures
\$ 30,476,259	2,562,817	4,229,137	1,138,785	1,838,450	9,769,189

Estimated Operating Budget Impact

The estimated operating budget impact of new drainage and street improvement projects coming on-line over the five years of the Capital Improvement program is not expected to be significant. These capital projects help prevent any significant increases in the operating and maintenance budgets of the drainage and street systems over this time period.

Changes from Proposed to Adopted

There were no changes from the proposed CIP.