



Blue Plains: Pipelines and Appurtenances (P113804)

Category	WSSC	Date Last Modified	03/24/26
SubCategory	Sewerage Bi-County	Administering Agency	W.S.S.C.
Planning Area	Bi-County	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Construction	695,357	-	16,862	403,917	67,230	76,114	62,872	74,114	54,901	68,686	274,578
Other	3,260	-	-	2,902	465	811	726	469	243	188	358
TOTAL EXPENDITURES	698,617	-	16,862	406,819	67,695	76,925	63,598	74,583	55,144	68,874	274,936

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Municipal (WSSC Only)	56,166	-	1,545	31,585	4,092	6,152	5,625	7,182	3,844	4,690	23,036
WSSC Bonds	642,451	-	15,317	375,234	63,603	70,773	57,973	67,401	51,300	64,184	251,900
TOTAL FUNDING SOURCES	698,617	-	16,862	406,819	67,695	76,925	63,598	74,583	55,144	68,874	274,936

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	67,695	Year First Appropriation	FY11
Appropriation FY 28 Request	76,925	Last FY's Cost Estimate	254,570
Cumulative Appropriation	225,113		
Expenditure / Encumbrances	-		
Unencumbered Balance	225,113		

PROJECT DESCRIPTION

This project provides funding for WSSC's share of Blue Plains-associated projects which are outside the fence of the treatment plant. Major projects include: Potomac Interceptor Rehabilitation Upper Potomac interceptor; Potomac Sewage Pumping Station Rehabilitation; Influent Sewers Rehabilitation; and the new projects associated with the Combined Sewer Overflow (CSO) Long Term Control Plan (e.g. Anacostia Tunnel).

PROJECT JUSTIFICATION

The Blue Plains Intermunicipal Agreement of 1985; the WASA camp that (1998); and the DC-WASA Approved FY 2008-FY 2017 Capital Improvement Program information (January 2009). Specific Date: This is a continuation of the DC-WASA's upgrading of the Blue Plains-associated projects outside the fence. Cost Change: The cost of this project has increased due to the addition of the Associated Tunnel portion of the Anacostia Tunnel portion of the Long Term Control Program.

OTHER

This project scope was developed for the FY 2011 CIP at an estimated cost of \$75,836.00. The project is split from the existing S-22.09, Blue Plains WWTP: Plant-wide Projects. The creation of this Pipeline & Appurtenances Project is justified by language in the Blue Plains Intermunicipal Agreement, and the expected increases in costs for new and existing projects outside the fence. Expenditure shown above include costs for currently active projects outside the fence which were previously shown in the Plant-wide project. Project costs are derived from the DC-WASA Capital & Operating Budget 10-year forecast in latest project PDF does not fully reflect the total project costs. These projects are, in fact expected to continue indefinitely. As new sub-projects added to the Blue Plains facility plans, the associated costs will be added to the project. The funding schedule also indicates the calculated Rockville share of the cost.

COORDINATION

District Of Columbia Water & Sewer Authority (responsible for design and construction). This project supports 45% System Improvements and 55% Environmental Regulation.