A. Identification and Coding Information

1. Project Number	Agency Number	Update Code
113804	S-22.11	Change

3. Project Name: Blue Plains: Pipelines & Appurtenances

4. Program: **Sanitation**   6. Planning Area: Bi-County

2. Date: October 1, 2013

Revised:

7. Pre PDF Pg.No.:   8. Req. Adeq. Pub. Fac.

5. Agency: **WSSC**

E. Annual Operating Budget Impact (000's)   FY of Impact

Program Costs	Staff	....	....
	Other	....	....
Facility Costs	Maintenance	....	....
	Debt Service	....	10801	....
Total Costs		....	10801	....
Impact on Water or Sewer Rate		....	24¢	....

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '13	(10) Estimate FY '14	(11) Total 6 Years	(12) Year 1 FY '15	(13) Year 2 FY '16	(14) Year 3 FY '17	(15) Year 4 FY '18	(16) Year 5 FY '19	(17) Year 6 FY '20	(18) Beyond 6 Years
Planning, Design & Supervision	**35,836**	9,083	3,834	**18,222**	2,714	2,878	2,905	4,058	2,982	2,685	4,697
Land											
Site Improvements & Utilities											
Construction	**124,882**	28,218	12,012	**71,921**	20,845	14,833	6,684	6,322	17,512	5,725	12,731
Other	**1,234**		158	**902**	236	177	96	104	205	84	174
Total	**161,952**	**37,301**	**16,004**	**91,045**	**23,795**	**17,888**	**9,685**	**10,484**	**20,699**	**8,494**	**17,602**

C. Funding Schedule (000's)

	Total	Thru FY '13	Estimate FY '14	Total 6 Years	Year 1 FY '15	Year 2 FY '16	Year 3 FY '17	Year 4 FY '18	Year 5 FY '19	Year 6 FY '20	Beyond 6 Years
WSSC Bonds	**156,988**	35,716	15,629	**88,885**	23,162	17,426	9,581	10,309	20,138	8,269	16,758
City of Rockville	**4,964**	1,585	375	**2,160**	633	462	104	175	561	225	844

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 11
Date First Approved	FY 02
Initial Cost Estimate	102,833
Cost Estimate Last FY	124,720
Present Cost Estimate	161,952
Approved Request, Last FY	14,454
Total Expenditures & Encumbrances	37,301
Approval Request FY 15	23,795
Supplemental Approval Request Current FY (14)	

D. Description & Justification

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 projects associated with the Combined Sewer Overflow (CSO) Long Term Control Plan (e.g. Anacostia Tunnel).

Service Area Bi-County Area   **Capacity** Various

JUSTIFICATION

Plans & Studies

The Blue Plains Intermunicipal Agreement of 2012; the WASA Master Plan (1998); Technical Memorandum No. 1, Multi-Jurisdictional Use Facilities Capital Cost Allocation, (June 2013); and the DCWASA Approved FY 2013 Capital Improvement Program.

Specific Data

This is a continuation of DCWASA's upgrading of the Blue Plains-associated projects outside the fence.

Cost Change

Cost increase is due to revised estimates for projects to rehabilitate DCWASA interceptor sewers and pumping stations that carry WSSC wastewater from their points of connection at the MD/DC boundary to the Blue Plains WWTP; including: the Upper RockCreek Interceptor and Anacostia Long Term Control Plan.

STATUS Not Applicable

OTHER

The project scope has remained the same. Project costs are derived from the DC-WASA Capital & Operating Budget 10-year forecast and latest project management data, and reflect WASA's current expenditure estimates and schedules. Given the open-ended nature of the project, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost which varies by project based on the City's relative share of WSSC's flow as derived in the Multijurisdiction Use Facilities Study.

COORDINATION

City of Rockville (responsible for a share of funding) and District of Columbia Water & Sewer Authority (responsible for design and construction).

NOTE   This project supports 45% System Improvement and 55% Environmental Regulation.

G. Status Information

Land Status:	Not Applicable
% Project Completion:	On-Going
Est. Completion Date:	On-Going

H. Map   Map Reference Code:

MAP NOT AVAILABLE