

A. Identification and Coding Information

1. Project Number: 093802 Agency Number: S-89.23 Update Code: Add

2. Date: October 1, 2007 Revised: _____

3. Project Name: Anacostia No. 2 Screenings Handling Facilities 5. Agency: **WSSC**

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

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

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

Program Costs	Staff	
	Other	
Facility Costs	Maintenance	
	Debt Service	38	11
Total Costs		38	11
Impact on Water or Sewer Rate.....		

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '07	(10) Estimate FY '08	(11) Total 6 Years	(12) Year 1 FY '09	(13) Year 2 FY '10	(14) Year 3 FY '11	(15) Year 4 FY '12	(16) Year 5 FY '13	(17) Year 6 FY '14	(18) Beyond 6 Years
Planning, Design & Supervision	180			180	150	30					
Land											
Site Improvements & Utilities											
Construction	1,620			1,620	1,400	220					
Other	271			271	233	38					
Total	2,071			2,071	1,783	288					

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 09
Date First Approved	FY 09
Initial Cost Estimate	2,071
Cost Estimate Last FY	
Present Cost Estimate	2,071
Approved Request, Last FY	
Total Expenditures & Encumbrances	
Approval Request FY 09	1,783
Supplemental Approval Request Current FY (08)	

C. Funding Schedule (000's)

	(8) Total	(9) Thru FY '07	(10) Estimate FY '08	(11) Total 6 Years	(12) Year 1 FY '09	(13) Year 2 FY '10	(14) Year 3 FY '11	(15) Year 4 FY '12	(16) Year 5 FY '13	(17) Year 6 FY '14	(18) Beyond 6 Years
WSSC Bonds	1,926			1,926	1,658	268					
District of Columbia Government/W	145			145	125	20					

D. Description & Justification

DESCRIPTION

This project provides for the collection and compaction of wastewater screened solids at Anacostia WWPS No. 2, allowing for off-site disposal, prior to conveyance to Blue Plains WWTP.

Service Area Lower Anacostia Drainage Basin **Capacity** 199 MGD

JUSTIFICATION

Plans & Studies
Anacostia Wastewater Pumping Station No. 2, Screenings Upgrade Study, Final Draft, Whitman, Requardt & Associates (March 2007)

Specific Data
This project is needed to replace the present practice of grinding wastewater screened solids and returning them to the flow for conveyance to Blue Plains WWTP, where they clog and damage filters. WSSC contributes a significant share of the cost of repairing and replacing those filters. Essentially all other sewage pumped to Blue Plains has the screenings removed for off-site disposal. The proposed screenings handling project will both increase the efficiency of the filter media and extend the service life of the filter bottoms at Blue Plains.

Cost Change
Not applicable.

STATUS Preliminary Design (WSSC Contract No. CP4733A07,).

OTHER
The project scope was developed for the FY 2009 CIP and has an estimated total cost of \$2,071,000. Expenditures in Block B are planning level estimates only and may change based upon specific conditions and design constraints. Planning work for this project was completed under a BOA.

COORDINATION
District of Columbia Water & Sewer Authority (DC-WASA funding in proportion to its 14 of 199 mgd sewage pumping station transmission limit.).

NOTE This project supports 100% System Improvement.

G. Status Information

Land Status: Land acquired

% Project Completion: D-0%

Est. Completion Date: June 2010

H. Map Map Reference Code:

26-1