

**A. Identification and Coding Information**

1. Project Number	Agency Number	Update Code
093802	S-89.23	Change

2. Date: October 1, 2008

Revised: January 21, 2009

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

5. Agency: **WSSC**

3. Project Name: Anacostia No. 2 Screenings Handling Facilities

4. Program: **Sanitation**

6. Planning Area: Bi-County

**B. Expenditure Schedule (000's)**

	(8) Total	(9) Thru FY '08	(10) Estimate FY '09	(11) Total 6 Years	(12) Year 1 FY '10	(13) Year 2 FY '11	(14) Year 3 FY '12	(15) Year 4 FY '13	(16) Year 5 FY '14	(17) Year 6 FY '15	(18) Beyond 6 Years
Cost Elements											
Planning, Design & Supervision	235		100	135	80	55					
Land											
Site Improvements & Utilities											
Construction	1,620		58	1,562	492	1,070					
Other	279		24	255	86	169					
<b>Total</b>	<b>2,134</b>		<b>182</b>	<b>1,952</b>	<b>658</b>	<b>1,294</b>					

**C. Funding Schedule (000's)**

WSSC Bonds	1,988		170	1,818	611	1,207					
District of Columbia Government	146		12	134	47	87					

**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 has remained the same. Expenditures in Block B are planning level estimates only and may change based upon specific conditions and design constraints.

**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.**E. Annual Operating Budget Impact (000's)**

FY of Impact

Program Costs	Staff .....	....	
	Other .....	....	
Facility Costs	Maintenance .....	....	
	Debt Service .....	173	12
Total Costs.....		173	12
Impact on Water or Sewer Rate.....		....	

**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	2,071
Present Cost Estimate	2,134
Approved Request, Last FY	1,783
Total Expenditures & Encumbrances	
Approval Request FY 10	658
Supplemental Approval Request Current FY (09)	

**G. Status Information**

Land Status:	Not applicable
% Project Completion:	D-0%
Est. Completion Date:	June 2011

**H. Map Map Reference Code:**

9-164