

A. Identification and Coding Information			2. Date: October 1, 2011	7. Pre PDF Pg.No.:	8. Req. Adeq. Pub. Fac.
1. Project Number	Agency Number	Update Code	Revised:		
093802	S-89.23	Change			
3. Project Name: Anacostia No. 2 Screenings Handling System			5. Agency: WSSC		
4. Program: Sanitation		6. Planning Area: Bi-County			

E. Annual Operating Budget Impact (000's)				FY of Impact
Program Costs	Staff		
	Other		
Facility Costs	Maintenance		
	Debt Service	194	14
Total Costs.....		194	14
Impact on Water or Sewer Rate.....			

B. Expenditure Schedule (000's)											
Cost Elements	(8) Total	(9) Thru FY '11	(10) Estimate FY '12	(11) Total 6 Years	(12) Year 1 FY '13	(13) Year 2 FY '14	(14) Year 3 FY '15	(15) Year 4 FY '16	(16) Year 5 FY '17	(17) Year 6 FY '18	(18) Beyond 6 Years
Planning, Design & Supervision	603	293	310								
Land											
Site Improvements & Utilities											
Construction	1,659		1,579	80	80						
Other	295		283	12	12						
Total	2,557	293	2,172	92	92						

C. Funding Schedule (000's)											
WSSC Bonds	2,223	255	1,889	79	79						
District of Columbia Water & Sewer Authority	334	38	283	13	13						

D. Description & Justification

DESCRIPTION

This project provides for the removal and compaction of wastewater screened solids at Anacostia WWPS No. 2, allowing for off-site disposal; the replacement of the existing outdated Motor Control Center; and, installation of 15kV remote breaker monitoring.

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

JUSTIFICATION

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

Specific Data
The present practice of grinding wastewater screened solids and returning them to the flow for conveyance to Blue Plains WWTP clogs and damages their 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. This project will both increase the efficiency of the filter media and extend the service life of the filter bottoms at Blue Plains.

Cost Change
The cost decrease reflects the difference between the 90% design stage cost estimate and the actual construction bid price.

STATUS Under Construction (WSSC Contract No. CP4733A07,).

OTHER
The project scope remains the same. Schedule and expenditures in Block B are based upon actual bid. Construction bids opened on Sept. 14, 2010. The Notice To Proceed with construction was issued Feb. 26, 2011. Expenditures shown in FY2013 are for any punch-list items and final site restoration.

COORDINATION
District of Columbia Water & Sewer Authority (DCWASA funding in proportion to sewage pumping station transmission limit).

NOTE This project supports 100% System Improvement.

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	3,210
Present Cost Estimate	2,557
Approved Request, Last FY	1,432
Total Expenditures & Encumbrances	293
Approval Request FY 13	92
Supplemental Approval Request Current FY (12)	

G. Status Information

Land Status: Not applicable
 % Project Completion: C-10%
 Est. Completion Date: February 2012

H. Map Map Reference Code:

MAP NOT AVAILABLE