

A. Identification and Coding Information

| | | |
|-------------------|---------------|-------------|
| 1. Project Number | Agency Number | Update Code |
| 113801 | S-61.01 | Change |

2. Date: October 1, 2011
 Revised:

3. Project Name: Reddy Branch WWPS Augmentation
 4. Program: **Sanitation**
 5. Agency: **WSSC**
 6. Planning Area: Olney & Vicinity P.A. 23

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 | 8 | 14 |
| Total Costs..... | | 8 | 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 | 154 | | 77 | 77 | 77 | | | | | | |
| Land | | | | | | | | | | | |
| Site Improvements & Utilities | | | | | | | | | | | |
| Construction | | | | | | | | | | | |
| Other | 26 | | 13 | 13 | 13 | | | | | | |
| Total | 180 | | 90 | 90 | 90 | | | | | | |

F. Approval and Expenditure Data (000's)

| | | |
|--|----------------------|-------|
| Date First in Capital Program | <input type="text"/> | FY 11 |
| Date First Approved | <input type="text"/> | FY 11 |
| Initial Cost Estimate | <input type="text"/> | 172 |
| Cost Estimate Last FY | <input type="text"/> | 172 |
| Present Cost Estimate | <input type="text"/> | 180 |
| Approved Request, Last FY | <input type="text"/> | 172 |
| Total Expenditures & Encumbrances | <input type="text"/> | |
| Approval Request FY 13 | <input type="text"/> | 90 |
| Supplemental Approval Request Current FY (12) | <input type="text"/> | |

C. Funding Schedule (000's)

| | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
|------------|-----|-----|------|------|------|------|------|------|------|------|------|
| WSSC Bonds | 90 | | 45 | 45 | 45 | | | | | | |
| SDC | 90 | | 45 | 45 | 45 | | | | | | |

D. Description & Justification

DESCRIPTION

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This project provides for the planning and initial design of improvements to the Reddy Branch Wastewater Pumping Station. The capacity of the station was evaluated as part of the Wastewater Pumping Station Capacity Evaluation. Production Team activities have improved current pump unit operation at the station. This project was established in order to address, if identified, any capacity expansion and/or other improvements at the station due to wet weather impacts and future growth. Capacity expansion and improvements are anticipated to occur within the existing footprint of the pumping station.

Service Area Rock Creek Drainage Basin **Capacity** To Be Determined

JUSTIFICATION

Plans & Studies
 Wastewater Pumping Station Capacity Evaluation, Sewer Basin Planning BOA (Contract No. PM0007A07); Rock Creek Basin Model Development, Calibration, and Application Report, WSSC Dynamic Hydraulic Sewer System Model Study (Contract No. CM4269A05).

Specific Data
 The Production Team has identified reliability issues with the existing pumps in the Reddy Branch Wastewater Pumping Station.

Cost Change
 Not Applicable

STATUS Facility Planning (WSSC Contract No. CP5059A09,).

OTHER
 The project scope has remained the same. Expenditures and schedule shown in Block B provide for planning and preliminary design costs for the improvements identified. These costs are expected to increase as the project moves into design, and construction costs are added in future CIP's.

COORDINATION
 Montgomery County Government, U.S. Environmental Protection Agency, Region III and WSSC Project S-170.07, Wastewater Pumping Station Capacity Evaluation.

NOTE This project supports 50% Growth and 50% System Improvement.

G. Status Information

Land Status: Public/Agency owned land
 % Project Completion: P-10%
 Est. Completion Date: Undetermined

H. Map **Map Reference Code:**

MAP NOT APPLICABLE