

EXECUTIVE RECOMMENDATION

Blue Plains WWTP: Enhanced Nutrient Removal - No. 083800

Category: **WSSC**
 Agency: **W.S.S.C.**
 Planning Area: **Bi-County**
 Relocation Impact: **None**

Date Last Modified: **December 16, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru 6 Year			Beyond						
		FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years
Planning, Design and Supervision	100,061	33,850	15,940	47,965	17,780	12,461	7,261	4,256	3,257	2,950	2,306
Construction	291,727	7,967	48,648	234,873	54,871	46,760	38,402	45,836	39,946	9,058	239
Other	3,499	0	646	2,828	726	592	457	501	432	120	25
Total	395,287	41,817	65,234	285,666	73,377	59,813	46,120	50,593	43,635	12,128	2,570

FUNDING SCHEDULE (\$000)

Municipal (WSSC only)	11,123	498	1,100	9,387	1,556	1,362	1,198	2,454	2,196	621	138
State Aid	192,638	32,740	45,194	114,664	45,037	35,023	24,295	5,890	3,612	807	40
WSSC Bonds	191,526	8,579	18,940	161,615	26,784	23,428	20,627	42,249	37,827	10,700	2,392

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year							Beyond	Approp.
		FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years	Request
Current Approved	405,761	36,896	61,080	302,563	79,145	79,813	42,818	56,664	44,123	0	5,222	0
Agency Request	427,912	36,659	89,325	299,101	84,395	56,537	75,743	60,577	19,778	2,071	2,827	84,395
Recommended	395,287	41,817	65,234	285,666	73,377	59,813	46,120	50,593	43,635	12,128	2,570	73,377
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				22,151	5.5%	(3,462)	(1.1%)			84,395		0.0%
Recommended vs Approved				(10,474)	(2.6%)	(16,897)	(5.6%)			73,377		0.0%
Recommended vs Request				(32,625)	(7.6%)	(13,435)	(4.5%)			(11,018)	(13.1%)	

Recommendation

APPROVE WITH MODIFICATIONS.

Comments

This project includes funding for WSSC's share of the Blue Plains Advanced Wastewater Treatment Plant "Enhanced Nutrient Removal" capital project. The Executive recommends changes in project estimates to align with the amounts proposed by the District of Columbia Water and Sewer Authority (now doing business as DC Water) in its Proposed FY2011-2020 CIP. The changes are due to improved cost estimates as sub-projects move into design and become more precisely defined.

