



## Legislation Text

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**File #:** 0474-2005, **Version:** 1

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**BACKGROUND:** The coagulation and lime softening treatment processes at the Hap Cremean Water Plant are the primary source of sludge solids. This project shall address the conveyance of these sludge solids from the treatment basin discharge to the Plant lagoons and the McKinley Avenue quarry. This project shall provide engineering services necessary for and incident to the provision of sludge conveyance and pumping upgrades and electrical upgrades at the Hap Cremean Water Plant and the existing 17-mile long sludge force main to the McKinley Avenue Quarry. The selected professional service firm will provide all office and field services necessary to prepare technical reports and design documents for construction bidding, and provide technical and administrative services and field project representation during construction. The expenditure for construction administration services will be authorized by a future modification when the scope of services can be better defined.

A total of eleven (11) statements were received September 26, 2003 in response to the advertised Request for Statements of Qualifications (RFQ). None of the responses were from MBE/FBE firms, one was from an MBR. Most of the firms had MBE/FBE firms as part of their project team. A five (5) member evaluation committee, in accordance with Section 329.13, evaluated the proposals and ranked the offerors based upon the evaluation criteria specified in the RFQ: qualifications of staff, specialized experience, professional qualifications, past performance, meeting schedules and budgets, and location of staff. Three (3) firms were selected to submit complete technical proposals, and to make presentations. BBS Corporation was selected based upon the quality and feasibility of their proposal. BBS Corporation has MBE and FBE sub-consultants as part of their design team.

**FISCAL IMPACT:** This project is included in the 2004 CIB and \$600,000.00 is budgeted.

**CONTRACT COMPLIANCE NUMBER:** 31-0747855

To authorize the Director of Public Utilities to enter into a contract with BBS Corporation for the Hap Cremean Water Plant Sludge Pump Station Renovations and Electrical Upgrades, for the Division of Water, to authorize the expenditure of \$2,150,597.00 from the Waterworks Enlargement Voted 1991 Bonds Fund, to amend the 2004 C.I.B., and to authorize the City Auditor to transfer funds within the Waterworks Enlargement Voted 1991 Bonds Fund. (\$2,150,597.00)

WHEREAS, The coagulation and lime softening treatment processes at the Hap Cremean Water Plant (HCWP) are the primary source of sludge solids at the HCWP. This project shall address the conveyance of these sludge solids from the treatment basin discharge to the Plant lagoons and the McKinley Avenue quarry, and

WHEREAS, This project shall provide engineering services necessary for and incident to the provision of sludge conveyance and pumping upgrades and electrical upgrades at the Hap Cremean Water Plant and the existing 17-mile long sludge force main to the McKinley Avenue Quarry, and

WHEREAS, it is necessary to authorize the Director of Public Utilities to enter into a contract with BBS Corporation for Professional Engineering Services necessary for the Hap Cremean Water Plant Sludge Pump Station Renovations and Electrical Upgrades for the preservation of the public health, peace, property, safety and welfare, Now, Therefore;

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS

Section 1. That the Director of Public Utilities be and is hereby authorized to enter into a contract with BBS Corporation in the amount of \$2,150,597.00 for Professional Engineering Services necessary for Hap Cremean Water Plant Sludge Pump Station Renovations and Electrical Upgrades for the Division of Water, Department of Public Utilities.

Section 2. That for the purpose of paying the cost thereof, the expenditure of \$2,150,597.00 is hereby authorized from Waterworks

Enlargement Voted 1991 Bonds Fund, Fund No. 606, Department of Public Utilities, Division of Water, Dept./Division No. 60-09, Object Level Three 6682, Project No. 690332, OCA Code 606332.

Section 3. That the City Auditor is hereby authorized to transfer the unencumbered balance in a project account to the unallocated balance account within the same fund upon receipt of certification by the Director of the Department administering said project; that the project has been completed and the monies are no longer required for said project except that no transfer shall be so made from a project account funded by monies from more than one source.

Section 4. The City Auditor is hereby authorized and directed to appropriate and transfer funds from within the Waterworks Enlargement Voted 1991 Bonds Fund, Fund No. 606, Department of Public Utilities, Division of Water, as follows:

FROM: 690359	South Wellfield Expansion	\$262,313.09
	OCA Code 642900	
690411	Watershed Management Improv. Fac.	\$140,000.00
	OCA Code 606411	
690418	DRWP Filter Galley Piping Coating	\$237,895.16
	OCA Code 690418	
690444	O'Shaughnessy Hydroelectric Plant	\$115,217.00
	OCA Code 690444	
690471	PAWP Electrical Service Upgrade	\$45,171.75
	OCA Code 606471	
690472	O'Shaughnessy Gatehouse Misc. Improv.	\$750,000.00
	OCA Code 606472	
TO:	690332 HCWP Sludge Pump Station Renovations	\$1,550,597.00
	OCA Code 606332	

Section 5. That Section 1, Public Utilities/Water 60-09 or Ordinance 1059-2004 is hereby amended as follows:

PROJECT NUMBER	PROJECT NAME		TOTAL BUDGET
690332	HCWP Sludge Pump Station Renovations	\$2,150,597	*(1)*
690359	South Wellfield Expansion	\$1,535,360	*(2)*
690411	Watershed Management Improv. Fac.	\$100,000	*(3)*
690418	DRWP Filter Galley Piping Coating	\$49,124	*(4)*
690444	O'Shaughnessy Hydroelectric Plant	\$184,783	*(5)*
690471	PAWP Electrical Service Upgrade	\$0	*(6)*
690472	O'Shaughnessy Gatehouse Misc. Improv.	\$0	*(7)*

Section 6. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.

2004 Original Budget	2004 Amended Budget	Comments
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* (1) *	\$600,000		\$2,150,597	Authority Increased
* (2) *	\$1,797,674		\$1,535,360	Authority Reduced
* (3) *	\$240,000		\$100,000	Authority Reduced
* (4) *	\$287,020		\$49,124	Authority Reduced
* (5) *	\$300,000		\$184,783	Authority Reduced
* (6) *	\$45,171	\$0		Authority Reduced
* (7) *	\$750,000		\$0	Authority Reduced