



# City of Columbus

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## Legislation Details (With Text)

**File #:** 1136-2008      **Version:** 1

**Type:** Ordinance      **Status:** Passed

**File created:** 6/24/2008      **In control:** Utilities Committee

**On agenda:** 7/21/2008      **Final action:** 7/23/2008

**Title:** To authorize the Director of Public Utilities to enter into an agreement with ms consultants, inc. for professional engineering services for the Parsons Avenue Water Plant Sludge Disposal Project; to authorize the appropriation, transfer, and expenditure of \$394,406.00 from the Water System Reserve Fund to the Water Works Enlargement Voted Bonds Fund; to authorize the expenditure of \$394,406.00 from the Water Works Enlargement Voted Bonds Fund; and to authorize an amendment to the 2008 Capital Improvements Budget; for the Division of Power and Water. (\$394,406.00)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. ORD1136-2008 map.pdf, 2. ORD1136-2008 Legis. Info. Form.pdf

Date	Ver.	Action By	Action	Result
7/23/2008	1	CITY CLERK	Attest	
7/22/2008	1	MAYOR	Signed	
7/21/2008	1	Columbus City Council	Approved	Pass
7/21/2008	1	COUNCIL PRESIDENT PRO-TEM	Signed	
7/14/2008	1	Columbus City Council	Read for the First Time	
7/11/2008	1	Utilities Drafter	Sent for Approval	
7/11/2008	1	CITY ATTORNEY	Reviewed and Approved	
7/11/2008	1	Utilities Drafter	Sent to Clerk's Office for Council	
7/11/2008	1	City Clerk's Office	Sent back for Clarification/Correction	
7/11/2008	1	Utilities Drafter	Sent to Clerk's Office for Council	
6/30/2008	1	EBOCO Reviewer	Sent for Approval	
6/30/2008	1	ODI DIRECTOR	Reviewed and Approved	
6/30/2008	1	Utilities Drafter	Sent for Approval	
6/30/2008	1	Auditor Reviewer	Reviewed and Approved	
6/30/2008	1	CITY AUDITOR	Reviewed and Approved	
6/27/2008	1	UTILITIES DIRECTOR	Reviewed and Approved	
6/27/2008	1	Utilities Drafter	Sent for Approval	
6/27/2008	1	Utilities Drafter	Sent for Approval	
6/27/2008	1	Finance Reviewer	Reviewed and Approved	
6/27/2008	1	Finance Reviewer	Reviewed and Approved	
6/27/2008	1	FINANCE DIRECTOR	Reviewed and Approved	

6/27/2008	1	Utilities Drafter	Sent for Approval
6/26/2008	1	Utilities Reviewer	Reviewed and Approved
6/26/2008	1	Utilities Drafter	Sent for Approval
6/25/2008	1	Utilities Reviewer	Reviewed and Approved
6/25/2008	1	Utilities Reviewer	Reviewed and Approved
6/24/2008	1	Utilities Drafter	Sent for Approval

**1. BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into an agreement with ms consultants, inc. in the amount of \$394,406.00, for professional engineering services for the Parsons Avenue Water Plant Sludge Disposal Project. Residual production, transportation and disposal of sludge is a continual part of the water treatment process.

This project entails professional consulting/engineering firms to provide full-service assistance to the City for the site assessment of the containment embankments of three existing sludge lagoons at the Parsons Avenue Water Plant (PAWP), the decant structures and piping within the lagoons, and the proposed process for removing and disposing of the lime softening sludge from the lagoons. The selected consulting/engineering firm is to provide to the City a written technical report(s) summarizing the results from the assessment and make recommendations for improvements and/or alterations with associated cost analysis. The selected consulting/engineering firm will then prepare construction plans and specifications for selected improvements and/or alterations that are a current priority to the City, and the City determines to be the most economical and environmentally conscientious solution. Once the plans and specifications are approved by the City, the consulting/engineering firm will provide construction administration/construction inspection services for the bid and construction phase activities. These services will be included in a future contract modification when a more accurate assessment of the cost can be determined.

A second phase of the project will inspect the lagoons and embankments after the initial cleaning work has been completed to determine if the lagoon modifications are needed. This work will be performed as a future planned contract modification. This work will include supplemental geotechnical evaluations, and assessment of decant structures and piping. If lagoon, modifications are determined to be needed a second set of construction bidding documents will be prepared. Once plans and specification are approved by the City, the consulting/engineering firm will provide construction administration/ construction inspection services for the bid and construction phase activities. These services will be included in a future contract modification when a more accurate assessment of the cost can be determined.

**2. BID INFORMATION:** The selection of the firm providing the professional engineering services has been performed in accordance with the procedures set forth in Columbus City Code, Section 329.14, "Awarding professional service contracts through requests for proposals." The evaluation criteria for this contract included: 1. proposal quality, including environmental innovation and energy efficiency 2. experience of team, 3. ability of offeror to perform expeditiously, 4. past performance on similar projects, and 5. local workforce.

Requests for Proposals (RFP's) were received on March 28, 2008 from ms consultants, inc., URS Corporation, DLZ, Inc. and Chester Engineers.

Upon review of the technical proposals, the bidders were ranked using the criteria mentioned above and ms consultants, inc. was the firm selected to perform the services for this project. Their Contract Compliance Number is 34-6546916 (expires 7/29/08, Majority). Additional information regarding each bidder, description of work, contract time frame and detailed amounts can be found on the attached Legislation Information Form.

**3. FISCAL IMPACT:** This legislation includes a transfer of funds from the Water System Reserve Fund to the Water Works Enlargement Voted Bonds Fund as a temporary measure until such time as the proceeds from a bond sale can be made available. An amendment to the 2008 CIB is also necessary.

To authorize the Director of Public Utilities to enter into an agreement with ms consultants, inc. for professional engineering services for the Parsons Avenue Water Plant Sludge Disposal Project; to authorize the appropriation, transfer, and expenditure of \$394,406.00 from the Water System Reserve Fund to the Water Works Enlargement Voted Bonds Fund; to authorize the expenditure of \$394,406.00 from the Water Works Enlargement Voted Bonds Fund; and to authorize an amendment to the 2008 Capital Improvements Budget; for the Division of Power and Water. (\$394,406.00)

**WHEREAS**, four technical proposals for the Parsons Avenue Water Plant Sludge Disposal Project were received on March 28, 2008; and

**WHEREAS**, ms consultants, inc. was the firm selected to perform the design services for this project based on criteria set forth in Columbus City Codes; and

**WHEREAS**, the purpose of this project is to provide site assessment of the containment embankments of three existing sludge lagoons at the Parsons Avenue Water Plant, the decant structures and piping within the lagoons, and the proposed process for removing and disposing of the lime softening sludge from the lagoons; and

**WHEREAS**, it is necessary to authorize an amendment to the 2008 Capital Improvements Budget for purposes of providing sufficient funding and expenditure authority for the aforementioned project expenditure; and

**WHEREAS**, it is necessary for this Council to authorize the City Auditor to transfer funds from the Water System Reserve Fund to the Water Works Enlargement Voted Bonds Fund; and

**WHEREAS**, the City anticipates incurring certain Original Expenditures (as defined in Section 1.150-2(c) of the Treasury Regulations (the "Treasury Regulations") promulgated pursuant to the Internal Revenue Code of 1986, as amended) with respect to the construction of the Project described in this Ordinance (collectively, the "Project").

**WHEREAS**, it has become necessary in the usual daily operation of the Division of Power and Water, Department of Public Utilities, to authorize the Director of Public Utilities to enter into an agreement for professional engineering services for the Parsons Avenue Water Plant Sludge Disposal Project, to authorize the appropriation and transfer of funds from the Water System Reserve Fund to the Water Works Enlargement Voted Bonds Fund, for the preservation of the public health, peace, property and safety;

**BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:**

**SECTION 1.** That the Director of Public Utilities be and hereby is authorized to enter into an agreement for professional engineering services for the Parsons Avenue Water Plant Sludge Disposal Project with the lowest and best bidder, ms consultants, 2221 Schrock Rd., Columbus, Ohio 43229; in the amount of \$394,406.00; in accordance with the terms and conditions of the contract on file in the Office of the Division of Power and Water.

**SECTION 2.** That the City Auditor is hereby authorized and directed to transfer \$394,406.00, from the Water System Reserve Fund to the Water Works Enlargement Voted Bonds Fund, Fund No. 606, into the appropriate project account as specified within Section 5 herein, at such time as deemed necessary by him, and to expend said funds, or so much thereof as may be necessary.

**SECTION 3.** That from the unappropriated monies in the Water System Reserve Fund, and from all monies estimated to come into said fund from any and all sources, and unappropriated for any other purpose during the fiscal year ending December 31, 2008, the sum of \$394,406.00, is hereby appropriated to the Division of Power and Water, Division 60-09, Object level One 10, Object Level Three 5502, OCA 695056.

**SECTION 4.** That the 2008 Capital Improvements Budget is hereby amended as follows:

**Project No. | Project Name | Current Authority | Revised Authority | (change)**  
690414 | PAWP Sludge Disposal | \$0 | \$394,406 | +\$394,406

**SECTION 5.** That the expenditure of \$394,406.00 for the Parsons Avenue Water Plant Sludge Disposal Project is hereby appropriated as follows: Division of Power and Water, Dept./Div. No. 60-09, Water Works Enlargement Voted Bonds Fund, Fund No. 606, Project 690414, OCA Code 690414, Object Level One 06, Object Level Three 6623, Amount \$394,406.00.

**SECTION 6.** That the City intends that this ordinance constitutes an "official intent" for purposes of Section 1.150-2(e) of the Treasury Regulations promulgated pursuant to the Internal Revenue Code of 1986, as amended.

**SECTION 7.** That upon obtaining other funds for the purpose of funding water system capital improvement work, the City Auditor is hereby authorized to repay the Water System Reserve Fund the amount transferred under Section 2 above, and said funds are hereby deemed appropriated for such purpose.

**SECTION 8.** That the City Auditor is authorized to make any accounting changes to revise the funding source for all contracts or

contract modifications associated with this Ordinance.

**SECTION 9.** That the City Auditor is hereby authorized and directed to transfer any unencumbered balance in the project account to the unallocated balance 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 no longer required for said project; except that no transfer shall be made from a project account by monies from more than one source.

**SECTION 10.** That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

**SECTION 11.** That said engineering firm shall conduct the work to the satisfaction of the Director of Public and the Administrator of the Division of Power and Water.

**SECTION 12.** That the City intends that this Ordinance constitute an "official intent" for purposes of Section 1.150-2(e) of the Treasury Regulations, and that the City reasonably expects to reimburse itself for certain Original Expenditures incurred with respect to the Project from the proceeds of obligations to be issued by the City in a principal amount currently estimated to be \$394,406.00 (the "Obligations").

The City intends to make a reimbursement allocation on its books for the Original Expenditures not later than eighteen months following the later to occur of the date of the Original Expenditure to be reimbursed or the date the Project for which such Original Expenditures were made is "placed in service" within the meaning of Treasury Regulations Section 1.150-2(c). Upon the issuance of the Obligations, the proceeds of such Obligations shall be used to reimburse Water System Reserve Fund 603, which is the fund from which the advance for costs of the Project will be made.

**SECTION 13.** That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.