



# City of Columbus

Office of City Clerk  
90 West Broad Street  
Columbus OH 43215-9015  
columbuscitycouncil.org

## Legislation Text

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**File #:** 1194-2005, **Version:** 1

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June 21, 2005

05-049-606

**BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into a professional services contract for providing Geographic Information System (GIS) data conversion services, Contract No. 1088, C.I.P. No. 452501, for the Division of Water. The intent of this project is to perform a data conversion service necessary to populate the GIS database with Water infrastructure assets covering the entire utility service area. This project supports the directives of the Department of Public Utilities' (DPU) Technology Master Plan dated August 2004 which includes completion of the conversion of Water utility data and the Computerized Maintenance Management System (CMMS). In accordance with the provisions of Chapter 329.11, of the Columbus City Codes 1959, Request For Statement of Qualifications from eleven (11) engineering firms were received and reviewed. The following three (3) firms were selected as finalists and they submitted technical proposals by the January 24, 2005 deadline: Evans, Mechwart, Hambleton & Tilton, Inc  
Woolpert  
Sanborn

Based on presentations and the evaluations of the proposals, from the short listed firms, Evans, Mechwart, Hambleton & Tilton, Inc. was selected.

The Division of Water does not have sufficient personnel to perform this project in a timely manner.

**CONTRACT COMPLIANCE NUMBER:** 31-0685594

**FISCAL IMPACT:** Monies are being transferred to fund this project and the 2004 C.I.B. is being amended to provide the necessary authority.

Emergency legislation is being requested to allow for the earliest possible start of this project and also allow the start of the CMMS project which is dependent on the data conversion.

To authorize the Director of Public Utilities to enter into contract with Evans, Mechwart, Hambleton & Tilton, Inc for providing Geographic Information System (GIS) data conversion services for the Division of Water, to amend the 2004 C.I.B., to authorize the City Auditor to transfer funds within the Water Works Enlargement Voted 1991 Bonds Fund to authorize the expenditure of \$3,775,000.00 from the Water Works Enlargement Voted 1991 Bonds Fund, and to declare an emergency. (\$3,775,000.00)

WHEREAS, the intent of this project is to perform a data conversion service necessary to populate the GIS database with Water infrastructure assets covering the entire utility service area, and

WHEREAS, This project supports the directives of the Department of Public Utilities' (DPU) Technology Master Plan dated August 2004 which includes completion of the conversion of Water utility data and the Computerized Maintenance Management System (CMMS), and

WHEREAS, the Division of Water does not have sufficient personnel to perform this project in a timely manner, therefore, making it necessary to obtain the services of consulting engineers, and

WHEREAS, an emergency exists in the usual daily operations of the Division of Water, Department of Public Utilities in that it is immediately necessary to authorize the Director of Public Utilities to enter into a contract with a consulting engineer for providing Geographic Information System (GIS) data conversion services for the Division of Water, to allow for the earliest possible start of data conversion, for the preservation of 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 Evans, Mechwart, Hambleton & Tilton, Inc, 170 Mill Street, Gahanna, Ohio 43230 for providing Geographic Information System (GIS) data conversion services for the Division of Water.

Section 2. That the sum of \$3,775,000.00 or as much thereof as may be needed, be and the same is hereby authorized from the Water Works Enlargement Voted 1991 Bonds Fund, Fund No. 606, Department 60, Division 09, OCA Code 642900, Object Level Three 6655, Object Level One 06, Project Number 452501, Division of Water Contract Number 1088, to pay the cost thereof.

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 from the Director of the department administering said project except that no transfer shall be so made from a project account funded by monies from more than one source.

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

|       |   |                |
|-------|---|----------------|
| From: | 690236 Water Main Rehabilitation                |                |
|       | OCA Code 642900                                 | \$932,825.73   |
|       | 690263 Doherty Road 12" Water Line Improvements |                |
|       | OCA Code 690263                                 | \$185,646.06   |
|       | 690383 SR317 London Groveport 24" Water Main    |                |
|       | OCA Code 642900                                 | \$1,088,000.00 |
|       | 690394 Water Meter Renewal                      |                |
|       | OCA Code 606394                                 | \$2,055.10     |
|       | 690405 Refugee Road 16" Water Main              |                |
|       | OCA Code 606405                                 | \$100,000.00   |
|       | 690436 Fisher Booster Station Discharge Line    |                |
|       | OCA Code 690436                                 | \$280,323.64   |
|       | 690450 Griggs Booster Station                   |                |
|       | OCA Code 690450                                 | \$36,841.22    |
|       | 690452 Scioto Darby Creek Road 24" Water Main   |                |
|       | OCA Code 690452                                 | \$1,035,350.00 |
|       | 690455 Joyce Avenue 16" Water Main              |                |
|       | OCA Code 690455                                 | \$958.25       |
|       | 690468 Sunbury Road 12" Water Main              |                |
|       | OCA Code 690468                                 | \$113,000.00   |
| To:   | 452501 Geographic Information System            |                |
|       | OCA Code 642900                                 | \$3,775,000.00 |

Section 5. That Section 1, Public Utilities/Water 60-09 of Ordinance 1059-04 is hereby amended as follows:

| <u>PROJECT</u> | <u>PROJECT</u>            | <u>2004</u>        |
|----------------|---------------------------|--------------------|
| <u>NO.</u>     |                           | <u>BUDGET</u>      |
| 690236         | Water Main Rehabilitation | \$ 7,899,915 *(1)* |

|        |  |                     |
|--------|--|---------------------|
| 690263 | Doherty Road 12" Water Line Improvements | \$ 0 *(2)*          |
| 690383 | SR317 London Groveport 24" Water Main    | \$ 162,000 *(3)*    |
| 690394 | Water Meter Renewal                      | \$ 0 *(4)*          |
| 690405 | Refugee Road 16" Water Main              | \$ 772,776 *(5)*    |
| 690436 | Fisher Booster Station Discharge Line    | \$ 0 *(6)*          |
| 690450 | Griggs Booster Station                   | \$ 0 *(7)*          |
| 690452 | Scioto Darby Creek Road 24" Water Main   | \$ 64,650 *(8)*     |
| 690455 | Joyce Avenue 16" Water Main              | \$ 0 *(9)*          |
| 690468 | Sunbury Road 12" Water Main              | \$ 1,937,000 *(10)* |
| 452501 | Geographic Information System            | \$ 3,775,000 *(11)* |

Section 6. . That for the reasons stated in the preamble hereto, which is hereby made a part hereof, this ordinance is declared to be an emergency measure and shall take effect and be in force from and after the passage and approval by the Mayor, or ten days after passage if the Mayor neither approves nor vetoes the same.

|        | <u>2004 ORIGINAL</u> | <u>2004 AMEMDED</u> |                     |
|--------|----------------------|---------------------|---------------------|
|        | <u>BUDGET</u>        | <u>BUDGET</u>       | <u>COMMENTS</u>     |
| *(1)*  | \$8,832,741          | \$7,899,915         | AUTHORITY DECREASED |
| *(2)*  | \$185,646            | \$0                 | AUTHORITY DECREASED |
| *(3)*  | \$1,250,000          | \$162,000           | AUTHORITY DECREASED |
| *(4)*  | \$0                  | \$0                 | AUTHORITY DECREASED |
| *(5)*  | \$872,776            | \$772,776           | AUTHORITY DECREASED |
| *(6)*  | \$280,323            | \$0                 | AUTHORITY DECREASED |
| *(7)*  | \$24,893             | \$0                 | AUTHORITY DECREASED |
| *(8)*  | \$1,100,000          | \$64,650            | AUTHORITY DECREASED |
| *(9)*  | \$958                | \$0                 | AUTHORITY DECREASED |
| *(10)* | \$2,050,000          | \$1,937,000         | AUTHORITY DECREASED |
| *(11)* | \$0                  | \$3,775,000         | AUTHORITY INCREASED |