



## Legislation Text

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File #: 1174-2010, Version: 1

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### 1. **BACKGROUND:**

A. **NEED:** This legislation authorizes the Director of Public Utilities to enter into a planned modification of the professional engineering services contract with Stantec Consulting Services, Inc. in connection with the Early Ditch Relief Area I&I Project.

This work augments and extends the work already begun: cleaning, televising and condition assessment of selected sewers in the area (specifically storm); increased modeling efforts for selected area storm sewers and augmented sanitary sewer modeling services; and augmented sanitary and storm field investigation efforts for storm and sanitary modeling and system evaluation and recommendation efforts.

City engineers developing the project identified additional infrastructure decline of the original system and the effect poor storm drainage systems in the area would affect project design. As a consequence, significant additional flow monitoring, field investigations and modeling was required to assess the condition of the sanitary system. In so doing, it also has become evident that the success of this work is highly dependent on the understanding and investigation of the area storm sewers. To meet these requirements significant additional modeling and stormwater investigations are necessary.

B. **Amount of additional funds to be expended: \$1,325,501.35**

Original Contract -	\$6,628,698.00
Modification No. 1 -	\$1,325,501.35
<u>Future Modifications</u>	<u>\$ 00.00</u>
Total Proposal Amount:	\$ 7,954,199.35

Estimated total contract amount with all existing and future modifications: \$7,954,199.35

**Reasons additional goods/services could not be foreseen:**

A study was conducted that revealed there were deficiencies in the area's stormwater infrastructure this is severely hampering sanitary system performance. Thus, while not a major part of the original project scope, stormwater deficiencies would best be addressed in conjunction with sanitary improvements to most effectively remediate the area's I&I problems. Also, as a result of its evolving asset management focus, the City has requested additional detail and methodology in alternatives analysis and recommended project identification. This additional work, requires a higher level of project development as well as a more rigorous cost/benefit analysis than originally included in the approved contract scope of services

**Reason other procurement processes are not used:**

Re-bid of the project under the new requirements will likely result in a higher project costs as much of the project history would be lost and required to be rediscovered by another consultant unless won by the same consultant. In such a case, we would have wasted significant time in acquiring and evaluating the new proposals without significant benefit.

**How was the cost of modification determined:**

Estimates were provided by the consultant for the number of hours needed to complete the remaining portions of work. Costs were generated using revised hourly rates to adjust the original contract rates approved in 2006.

C. **Contract Compliance No.:** 11-2167170 | 12/17/2011 | MAJ

This company is not debarred according to the State Auditor's Findings for their Recovery Database.

D. **Emergency Designation:** Emergency designation is not requested.

**2. FISCAL IMPACT:** This ordinance requests the transfer within the G.O. Bond Fund for this expenditure and to amend the 2010 Capital Improvements Budget to establish sufficient budget authority for this expenditure for the Division of Sewerage and Drainage.

To authorize the Director of Public Utilities to enter into a planned modification of the professional engineering services contract with Stantec Consulting Services, Inc. in connection with the Early Ditch Relief Area I&I Project; to transfer within the G.O. Bond Fund for this expenditure the amount of \$1,325,501.35; and to amend the 2010 Capital Improvements Budget; for the Division of Sewerage and Drainage. (\$1,325,501.35).

**WHEREAS**, Contract No. EL006056 was authorized by Ordinance No. 0563-2006, as passed by Columbus City Council on May 01, 2006, for purposes of authorizing the Director of Public Utilities to enter into a contract for professional engineering services with Stantec Consulting Services, Inc. (formerly R.D. Zande & Associates) in connection with the Early Ditch Relief Area I&I Project, for the Division of Sewerage and Drainage; it was executed May 12, 2006 and was approved by the City Attorney on May 18, 2006 and

**WHEREAS**, it is necessary to authorize the transfer within funds from the G.O. Bond Fund in the amount of \$25,501.35 and the expenditure a total of \$1,325,501.35 for purposes of providing sufficient funding for the aforementioned project; and

**WHEREAS**, it is necessary to authorize an amendment to the 2010 Capital Improvements Budget for the purpose of providing sufficient spending authority for the aforementioned project expenditures and

**WHEREAS**, the Division of Sewerage and Drainage, Department of Public Utilities is requesting that this Council authorize the Director of Public Utilities to modify the professional engineering services agreement with Stantec Consulting Services, Inc. in connection with the Early Ditch Relief Area I&I Project, at the earliest practical date for the preservation of the public health, welfare, peace, property, safety, and; **Now, Therefore**,

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

**Section 1.** That the Director of Public Utilities is authorized to modify Contract No. EL006056 with Stantec Consulting Services, Inc. (formerly R.D. Zande & Associates), 1500 Lake Shore Drive, Columbus, Ohio 43204, for professional engineering services for the Early Ditch Relief Area I&I Project, in order to provide the professional engineering services in accordance with the terms and conditions as shown in the contract modification on file in the office of the Division of Sewerage and Drainage.

**Section 2.** That the City Auditor is hereby authorized to transfer of \$25,501.35 within the Department of Public Utilities, Division of Sewerage and Drainage, Dept/Div. No. 60-05, Sewerage and Drainage Sanitary G.O. Bond Fund, Fund No. 664, Object Level Three 6676, as follows:

**From:**

**Project No. | Project Name | OCA Code | Change**

650350-100000 | WWTP Contingencies (Carryover) | 664350 | (-\$25,501.35)

**To:**

**Project No. | Project Name | OCA Code | Change**

650405-100008 | Early Ditch Relief Area I&I Project | 654058 | (+\$25,501.35)

**Section 3.** That the Director of Public Utilities be and hereby is authorized to expend a total of \$1,325,501.35 from the Sanitary B.A.B.s (Build America Bonds) Fund into the Early Ditch Relief Area I&I Project | Fund 664 | Div. 60-05 | Proj. 650405-100008 | 654058 | Object Level Three 6676.

**Section 4.** That the 2010 Capital Improvements Budget Ordinance 0564-2010 is hereby amended as follows, to provide sufficient budget for the award of the agreement stated herein:

**Project No. | Project Name | Current Authority | Revised Authority | (Change)**

650350-100000 | WWTP Contingencies (Carryover) | \$131,342 | \$105840 | (-\$25,502)

650405-100008 | Early Ditch Relief Area I&I Project | \$1,300,000 | \$1,325,502 | (+\$25,502)

**Section 5.** That the City Auditor is hereby authorized 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 are no longer required for said project; except that no transfer shall be made from a project by monies from more than one source.

**Section 6.** That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

**Section 7.** 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 8.** That the said firm shall perform the work to the satisfaction of the Director of Public Utilities and the Administrator of the Division of Sewerage and Drainage.

**Section 9.** That this ordinance shall take effect and be in force from and after the earliest period allowed by law.