

Ordinance 72-98

ORDINANCE NO. 72-98

BY: mark mauer  
William J. Schottenstein

An Ordinance to authorize the Mayor and Auditor to enter into a contract with Evans, Mechwart, Hambleton & Tilton, Inc. for consulting services in connection with a Main Street Storm Sewer Study, to appropriate \$14,000.00 from the unencumbered Sewer Fund to fund such contract, and to declare an emergency.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF BEXLEY, OHIO:

Section 1. That the Mayor and Auditor be, and they hereby are, authorized and directed to enter into and execute a contract, on behalf of the City, with Evans, Mechwart, Hambleton & Tilton, Inc. for consulting services in connection with a Main Street Storm Sewer Study.

Section 2. That \$14,000.00 is hereby appropriated from the unencumbered Sewer Fund to fund said contract.

Section 3. That this Ordinance is an emergency measure necessary for the immediate preservation of the public peace, health and safety, said emergency being the need to commence with the study at the earliest possible date, and shall go into effect immediately upon its passage and approval by the Mayor.

Passed: September 22, 1998

Jeff McCall  
President of Council

Attest: Richard A. Levin  
Clerk of Council

July 28, 1998 - first reading  
September 8, 1998 - second reading  
September 22, 1998 - third reading  
passed

Approved: 9/22, 1998

David H. Madison  
David H. Madison, Mayor

EMH&Tconsult



CONSULTING ENGINEERS & SURVEYORS

January 27, 1997

Mrs. Dorothy C. Pritchard  
Service Director  
City of Bexley  
2242 East Main Street  
Bexley, Ohio 43209

Re: Main Street Storm Sewer Project

Dear Mrs. Pritchard:

In conformance with our agreement to provide engineering services to the City of Bexley, we are pleased to submit our proposal to provide professional services associated with the development of storm sewer study for Main Street. We propose to study the storm drainage along Main Street between College Avenue and the eastern corporate limits at Gould Street, and develop a concept layout and preliminary design for a storm sewer, which will provide drainage for this area. We will summarize our conclusions and study findings and suggestions in a report for your review. We have attached a detailed scope of services that describes the anticipated work to be performed.

We propose to provide these services for an estimated fee of fourteen thousand dollars (\$14,000.00), plus reimbursable expenses such as prints and copies. Services related to this project will be billed on an hourly basis, using the rates approved in our agreement with the City. The actual cost will be based on the actual number of hours spent by the various categories of employees involved. However, the expected fee of \$14,000.00, will not be exceeded without prior authorization from your office.

We appreciate the opportunity to submit this proposal and look forward to working with you on this project. Should you have any questions or wish to discuss the proposed scope of services, please contact me.

Very truly yours,

EVANS, MECHWART, HAMBLETON & TILTON, INC.

Nelson E. Kohman, P.E.  
Vice President

NEK/ta

City of Bexley

  
\_\_\_\_\_  
Mayor  
\_\_\_\_\_  
Auditor

Date \_\_\_\_\_

EVANS, MECHWART, HAMBLETON & TILTON, INC.  
170 MILL STREET, GAHANNA, OHIO 43230 614/471-5150 Telefax No. 614/471-9286

## **SCOPE OF SERVICES**

### **Main Street Storm Sewer Study City of Bexley**

#### **TASK 1: REVIEW EXISTING INFORMATION and FIELD INVESTIGATIONS**

Review pertinent reports, construction plans, and other City filing (to be provided by the City) that have a bearing on the drainage problems in the study area. Interview City officials and Main Street businesses who are familiar with the problems. Collect information necessary to provide an engineering analysis of the problem area, and to develop alternative layouts to provide storm sewer service to the area. Perform such field investigations and site visits to assist in preparing the storm sewer study report.

#### **TASK 2: ALTERNATIVE LAYOUTS AND PRELIMINARY DESIGN**

Develop preliminary layouts of storm sewers to drain the area (minimum 2). Review layouts with the City. For the selected layout, proceed to verify the tributary area of the area and perform hydrologic and hydraulic analyses necessary to determine storm sewer sizes and slopes.

The Auditor's G.I.S. information will be used as a basis for the preliminary design and study report, to define tributary area, determine drainage characteristics and estimate locations of rights-of-way and property limits. Locations and depths of existing storm sewers, sanitary sewers, and other utilities will be based on information provided by the City of Bexley and City of Columbus.

#### **TASK 3: COST ESTIMATES**

Prepare engineering, easement acquisition, and construction cost estimates for each of the alternatives.

#### **TASK 4: REPORT PREPARATION**

Prepare and submit to the City a report which describes the study, its findings and the alternatives, performed in Tasks 1 through 3. Submit five (5) draft copies of a the study report. The reports will be submitted for draft review and resubmitted to the City to reflect resolution of comments.

... continued

SCOPE OF SERVICES (con'td)

TASK 5: MEETINGS AND CONFERENCES

Participate in meetings and conferences with City officials to review the study process, alternative layouts and review the report.

NOT INCLUDED: (to be discussed in development of contract modification to perform final engineering.)

- 1) Construction Plan Surveying and Easements - Detailed field information will be collected at a later time, following the City's acceptance of the study report.
- 2) Soil Investigations
- 3) Development of Construction Plans and Bid documents
- 4) Bid and Construction phase services

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