

ORDINANCE NO. 99-116

AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH FINKBEINER, PETTIS & STROUT, INC. FOR THE ENGINEERING DESIGN SERVICES NECESSARY FOR THE U.S. 42 TRUNK SANITARY SEWER IMPROVEMENT PROJECT

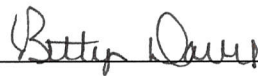
BE IT ORDAINED by the Council of the City of Mason, Ohio, **seven (7)** members elected thereto concurring:

Section 1. That the City Manager is hereby authorized to enter into a contract with Finkbeiner, Pettis & Strout, Inc. for the engineering design services necessary for the U.S. 42 Trunk Sanitary Sewer Improvement Project, in accordance with the proposal submitted by Finkbeiner, Pettis & Strout, Inc., which proposal is attached hereto as Exhibit "A" and incorporated herein by reference.

Section 2. That the Finance Director is hereby authorized to pay said Finkbeiner, Pettis & Strout, Inc. an amount not to exceed \$48,500.00 for said engineering design services.


Section 3. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.

Passed this 9th day of August, 1999.



Mayor

Attest:



Clerk of Council

7/30/99

July 16, 1999

CONSULTING ENGINEERS
ESTABLISHED 1900
3699 SYMMES ROAD
HAMILTON, OHIO 45015
513-860-8700
513-860-8701 FAX

Mr. Ernie Stickler
Public Utilities Superintendent
City of Mason
202 West Main Street
Mason, Ohio 45040

Re: Mason, Ohio
U.S. 42 Trunk Sanitary
Sewer Improvements
Proposal

Dear Mr. Stickler:

The logo for Finkbeiner Ettis & Strout, Inc. (FPS) consists of the letters 'FPS' in a large, bold, serif font. The letters are black and have a slightly distressed or hand-drawn appearance.

We are pleased to present this proposal to provide engineering services to the City of Mason for the design phase of the U.S. 42 trunk sanitary sewer improvement project. The improvement project is to consist of approximately 7,200 linear feet of 24-inch and 27-inch sanitary sewer to replace the existing undersized, deteriorated trunk sewer that is aligned along Muddy Creek from Tylersville Road north.

As described in the recently completed Wastewater System Master Plan Update, the sewer improvements will include a realignment as well as an upsizing of the trunk sewer to convey increasing flows from the southwest part of the City. The sewer improvements are projected to have the capacity to serve the area through ultimate development.

We assume that several easements will be required to permit the realignment of the proposed trunk sewer. As we have seen on previous projects, many hours are required to notify, meet with, and finalize easements with property owners. We would be pleased to provide this service to the City for this project as well. We are available to discuss a scope for the easement acquisition phase and provide a separate proposal for our services at your request.

As described in the Master Plan Update, the service area has been evaluated for land use and the appropriate unit flow rates applied to the drainage areas tributary to the trunk sewer to determine the pipe sizes required. Our tasks for the design phase of the project will include the following:

- Perform a topographical survey along the proposed sewer alignment.
- Recommend a geotechnical engineering firm to be hired by the City to perform soil borings, test soil samples and submit a written report and recommendations for construction based on the test results.
- Prepare an estimate of construction costs.
- Complete plans and specifications for use in bidding the project.
- Assist the City in submitting the design documents to OEPA for plan approval.

Mr. Ernie Stickler
July 16, 1999
Page 2

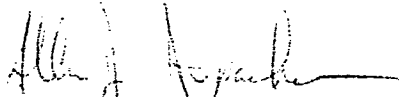
These services will be provided as described in Paragraph 1.5 – Final Design Phase of our continuing Agreement for Engineering Services, dated June 6, 1996. This project was recommended in the Wastewater System Master Plan Update dated June, 1999.

We propose to offer our services based on the scope of services described above for a fee of \$48,500. This fee is a cost-reimbursement/multiplier fee, as described in our continuing Agreement for Engineering Services. The fee will not be exceeded unless there is a mutually agreed-upon revision to the scope of the project. As for all of our projects with the City of Mason, services will be invoiced only to the extent that time is charged to the project.

Please indicate the City's authorization to proceed with the project by obtaining the appropriate signatures on the lines on the following page, and return both copies of the signed proposal to us for signing. We will then return one signed copy to you for filing. We are prepared to begin this project immediately upon your authorization.

We are available to discuss this proposal at your convenience. Please contact us if you wish to do so.

Yours truly,



Allen J. Aspacher, P.E.
Project Manager

c: Mr. Scot Lahrmer
Mr. Richard Fair, P.E.