



EVANS, MECHWART, HAMBLETON & TILTON, INC.
CONSULTING ENGINEERS & SURVEYORS

February 21, 2001

City of Gahanna
200 South Hamilton Road
Gahanna, Ohio 43230

Attention: Mr. Karl C. Wetherholt, P.E.

**Re: Stygler Road from Johnstown Road to U.S. 62
Engineering Cost Proposal**

Dear Mr. Wetherholt:

In accordance with your request, we are pleased to submit our proposal to provide consulting engineering services for the above captioned improvements. Based upon our understanding of the project, we anticipate providing the following services:

Preliminary Design Phase

- Perform field surveys necessary to prepare detailed plans, prepare a base map, and property ownership map.
- Coordinate with a Johnstown Road improvement being designed for the City of Gahanna by Clyde E. Williams & Associates.
- Request and plot underground utility information.
- Conduct subsurface investigation (by a subconsultant).
- Prepare line, grade, and typical section submittal showing proposed improvements. This proposal is based on designing Stygler Road for a three lane typical section with additional lanes at intersection locations. No improvements were assumed warranted on Johnstown Road.

Final Design Phase

- Prepare street improvement plans including design of storm sewer and necessary modifications to City owned utilities, maintenance of traffic during construction, lighting, right of way, and traffic control.
- Prepare deeds and legal descriptions for right of way or easement acquisition for up to seven property parcels.
- Coordinate with a federally funded enhancement project to locate landscape features in the project, previously designed by others, and coordinate with the City's Johnstown Road improvement.
- Design modifications to the existing traffic signal at the U.S. 62/Stygler Road intersection to accommodate the modified alignment of the south leg of the intersection.

EXHIBIT A

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The foregoing services will be performed on an hourly rate basis including reimbursable expenses. Current rates are attached. The fee for the entire project, including subsurface investigation, will not exceed \$74,000 without prior approval of the City. As you requested, our services will be scheduled so that all of the Preliminary Engineering and a portion of the Final Engineering will be performed during calendar year 2001 and you will be invoiced for no more than \$50,000.00 during calendar year 2001. The remaining work and associated fees will be completed and due during calendar year 2002. The following items are not included as a part of this proposal:

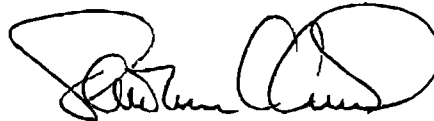
- Landscape Plan
- Construction Staking
- Wetland Assessment/Environmental Permitting
- Preparation of Bid Documents and Tabulation of Bids
- Observation During Construction
- Traffic Signal Design for the Stygler Road/Johnstown Road Intersection

Additional services, including representation at public meetings concerning the project, construction staking, and observation of construction can be performed by EMHT on an hourly rate basis, if authorized pursuant to a separate fee agreement. Estimated costs for additional services will be negotiated upon identification of the scope of the additional services.

We appreciate the opportunity to submit this proposal to you and look forward to working with you on this project. If any questions arise during your review of this matter, please call me at your convenience.

Respectfully submitted,

EVANS, MECHWART, HAMBLETON & TILTON, INC.



Lawrence C. Creed, P.E.
Associate

LCC/lc
enc.