

170 MILL STREET, GAHANNA, OHIO 43230-3036 614-471-5150 • FAX 614-471-9286

May 21, 2003

Mr. Karl C. Wetherholt, PE City Engineer 200 South Hamilton Road Gahanna, Ohio 43230

> Re: Morrison Road Phase 2 Improvements Proposal for Design Services

Dear Mr. Wetherholt:

Evans, Mechwart, Hambleton & Tilton, Inc. (EMH&T) is pleased to present our proposal for professional services related to design of improvements for Morrison Road in the vicinity of the Tech Center Drive intersection. The purpose of the project is to raise the profile of Morrison Road and existing Tech Center Drive to accommodate a future bridge extending Tech Center Drive across I-270. Based on our understanding of the project, we anticipate providing the following services:

## **Preliminary Design Phase**

- Perform field surveys necessary to prepare detailed plans
- Request and plot underground utility information
- Prepare line, grade, and typical section submittal showing proposed improvements

## Final Design Phase

- Prepare street design plans for the widening of Morrison Road and raising the roadway profile to meet proposed Tech Center Drive.
- Design intersection improvements on the existing portion of Tech Center Drive at Morrison Road to establish the required profile grade change.
- Design traffic signal improvements for the Tech Center Drive/Morrison Road intersection.
- Prepare maintenance of traffic during construction, and traffic control plans and specifications for the improvements. Maintenance of traffic design is limited to part-width construction or detour details. Temporary roadways, if necessary, will require authorization under a separate fee agreement.
- Provide supplemental specifications and a tabulation of quantities to the City for their use in preparing bid documents.

The foregoing services will be performed on an hourly rate basis for a maximum fee that will not exceed \$92,000, including reimbursable expenses, without prior approval of the City.

Continued....

**EXHIBIT A** 

Additional services, including representation at public meetings concerning the project, environmental clearance, construction staking, and observation of construction can be performed by EMH&T 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. Please note that this proposal replaces our December 15, 1999 letter, which is no longer a valid and current estimate of design fees for this project.

We appreciate the opportunity to submit this proposal to you and look forward to working with you on this project. Please call if you have any questions.

Respectfully submitted,

EVANS, MECHWART, HAMBLETON & TILTON, INC.

Lawrence C. Creed, Esq., PE Associate and Senior Transportation Engineer

LCC/lc