



*Architecture, Engineering,
Planning, Interior Design*

*Columbus, Cincinnati
Nashville, Orlando*

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Columbus, Ohio
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Phone: (614) 252-1776
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April 4, 2000

Mr. Karl C. Wetherholt, P.E.
City of Gahanna
200 S. Hamilton Road.
Gahanna, OH 43230

**RE: USR 62 at Morse Rd
Preliminary Intersection Design
M/N No. 00175**

Dear Mr. Wetherholt:

Enclosed is our proposal to initiate the preliminary design for the referenced project.

PROPOSED WORK

This intersection is to be improved to handle the 2022 traffic as determined by the current traffic study. This study is to determine the number of lanes and their movement on each approach, and the storage length required for the signalized intersection.

The existing intersection angle is $42 \pm$ degree. The desirable intersection angle is 70 degrees to 90 degrees with 60 degrees acceptable for signalized intersections. It is possible to correct the 42 degree intersection to 70 degrees.

This cost proposal covers the initial survey and studies to initiate the project. During this study the number of lanes, storage lengths, alignment and pavement transitions will be determined. A preliminary cost estimate will be prepared and coordination with utilities initiated. The bridges on Morse Road and USR 62 over Rocky Fork Creek will be widened and will require approval coordination with FEMA and the Corps of Engineers. Necessary coordination with other local public agencies, City of Columbus, Franklin County, ODOT and New Albany, will continue.

COMPENSATION

Moody/Nolan will invoice Gahanna for the actual payroll cost for work performed plus overhead and profit. Subconsultant costs will be invoiced to the city at our cost. The estimated maximum cost for the preliminary study is \$42,405.00. See the attached labor and cost summaries.

The above engineering fee does not include:

1. Detailed Construction or Right of Way Plans
2. Environmental Studies or Documentation
3. Risk Analysis or Flood Plain Study
4. Right of Way Appraisal or Acquisition
5. Bid Documents
6. Construction Inspection or Testing

Principals:

Curtis J. Moody, FAIA
Howard E. Nolan, P.E.

Paul F. Pryor, AIA
J. William Miller, AIA

Alden M. McGee, P.S.
Joseph A. Ridgeway, Jr., P.E.

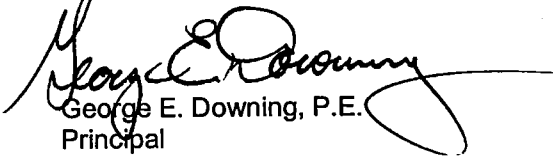
Valerie D. Klingman, P.E., P.S.
Anderson A. Stallworth, AIA

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Intersection Design

April 4, 2000
Page 2

When any of these are required a cost proposal will be submitted for the City's review and authorization. If this meets with your approval, please execute the authorization below and return one original to this office.

Sincerely,
MOODY/NOLAN LTD., INC.



George E. Downing, P.E.
Principal

GED/mla

Authorization to proceed with this proposal.

Karl C. Wetherholt, P.E.

Date

City Council

By: _____

By: _____

By: _____

By: _____