



July 3, 2003

Mr. Karl Wetherholt, P.E.  
City Engineer  
City of Gahanna  
200 S. Hamilton Rd.  
Gahanna, OH 43230

RE: **USR 62-26.34 @ Morse Road  
PID 22374  
Contract Modification**

Dear Mr. Wetherholt:

Moody•Nolan, Inc. is submitting this proposed modification proposal (two originals) resulting from changes to the original scope of services along with our cost proposal reflecting our understanding of the changes in scope to the above referenced project.

This letter form proposal, along with the attachments, represents the entire understanding between the City of Gahanna and Moody•Nolan, Inc. Services may only be modified in writing signed by both parties. If this satisfactorily sets forth your understanding of our agreement, we would appreciate your signing the enclosed proposals and returning a signed copy to us as the authorization to proceed.

Sincerely,  
Moody•Nolan, Inc.

Clyde R. Seidle, P.E.  
Principal/Director of Engineering

Moody•Nolan, Inc. is hereby authorized to proceed with parts 1 to 4 of the herein defined additional services for an additional fee not to exceed \$26,582.00.

Purchase Order Number \_\_\_\_\_

\_\_\_\_\_  
Karl Wetherholt, P.E.  
City Engineer

\_\_\_\_\_  
Date

Moody•Nolan, Inc. is hereby authorized to proceed with part 5 of the herein defined additional services for an additional fee not to exceed \$19,998.00.

Purchase Order Number \_\_\_\_\_

\_\_\_\_\_  
Karl Wetherholt, P.E.  
City Engineer

\_\_\_\_\_  
Date

Attachment: (Proposed scope of Additional Services dated 7/2/03)

**EXHIBIT A**

RECEIVED JUL 07 2003

**PROPOSED SCOPE OF ADDITIONAL SERVICES**

**Proposed Modification to the design services agreement for the intersections of: US Route 62 and Morse Road for the City of Gahanna (FRA-62-26.34).**

Moody•Nolan, Inc. (MNI) is hereby submitting this proposal to provide engineering services to prepare construction plans for the above stated intersection. The necessary plans being prepared, as part of this modification proposal shall be incorporated into a set of construction plans for the US 62-26.34 @ Morse Road Improvement being prepared by MNI for the City of Gahanna.

**Purpose: Moody•Nolan, Inc. is to provide the following additional service:**

1. The City of Gahanna has asked that MNI prepare a Communications Facility Plan consisting of a conduit system containing one 2-inch conduit, one 4-inch conduit, and four 1-inch inter-ducts.
2. Utility relocation plan review.
3. Prepare an updated Ohio Public Works Application.
4. Perform a drainage study to determine the need for an existing 4X4 culvert on US62
5. Prepare appropriate construction plans for up to a full replacement of a 4 X 4 box culvert. This is an if authorized item

**Proposed Fee:** MNI proposes a cost plus with a maximum limit for these additional services. Our proposed fee is MNI is a total maximum fee not to exceed **Forty-six thousand five hundred and eighty dollars (\$46,580)**. MNI will strive to complete the project for less than this proposed total maximum fee. MNI shall be compensated based on direct labor cost, plus overhead and direct cost. MNI's net fee for these services shall be established at Four thousand six hundred and seventeen dollars (\$4,617). The fee breakdown for each area of work is summarized below:

<b>Part 1. Communications Facility Plan</b>	<b>\$ 6,687</b>
<b>Part 2. Utility Relocation Plan Review</b>	<b>\$15803</b>
<b>Part 3. Updated OPWC Application</b>	<b>\$ 1,107</b>
<b>Part 4. Drainage Study</b>	<b>\$ 2,995</b>
<b>Part 1-4 Total</b>	<b>\$26,582</b>
 <b>Part 5. Construction plans for a replacement culvert</b>	 <b>\$19,998 - if authorized</b>

**Maximum Modification Total \$ 46,580.00**

**PROPOSAL COST SUMMARY**

CIR/S : FRA-62-26.34 (USR 62 at Morse Road) - modification  
 CITY OF GAHANNA  
 PID 22374

Overhead Percentage = 170.87%

CONSULTANT: MOODY NOLAN, INC.

Net Fee Percentage = 11.00%

DATE: July 3, 2003

Task - Description	Hourly Rate	Total Hours	Labor Costs	Overhead Costs	Direct Costs	Subcon. Costs	Net Fee	Total Cost	M/N Activity Number
<b>Construction Plans</b>									
Communication Facility Plan	\$27.80	80	\$2,224	\$3,800	\$0	\$0	\$0	\$663	\$6,687
Utility Relocation Plan Review	\$29.86	176	\$5,256	\$8,981	\$0	\$0	\$0	\$1,566	\$15,803
Updated OPWC Application	\$46.00	8	\$368	\$629	\$0	\$0	\$0	\$110	\$1,107
Culvert Drainage study	\$29.29	34	\$996	\$1,702	\$0	\$0	\$0	\$297	\$2,995
Design of replacement culvert (if authorized)	\$26.81	248	\$6,648	\$11,359	\$0	\$0	\$0	\$1,981	\$19,988
<b>Total</b>	<b>\$28.37</b>	<b>546</b>	<b>\$15,492</b>	<b>\$26,471</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,617</b>	<b>\$46,580</b>

**DETAILED BREAKDOWN OF PROPOSED TOTAL HOURS,  
PERSONNEL CATEGORIES, AND LABOR RATES**

C/R/S : FRA-62-26.34 (USR 62 at Morse Road) - modification  
CITY OF GAHANNA  
PID 22374

CONSULTANT: MOODY NOLAN, INC.

DATE: July 3, 2003

<b>HOURLY RATES</b>	
<u>Personnel Category</u>	<u>Salary Rate</u>
Principal	\$46.00
Proj. Mgr.	\$35.00
Engineer/Designer	\$26.00
CADD Technician	\$22.00

**HOURS BY PERSONNEL CATEGORY**

	Principal	Proj. Mgr.	Engineer/ Designer	CADD Technician	Total Hours	Labor Costs
<b>Construction Plans</b>						
No. Sheets						
Communication Facility Plan	4	16	40	20	80	\$2,224
Utility Relocation Plan Review	16	40	120	0	176	\$5,256
Updated OPWC Application	8	0	0	0	8	\$368
Culvert Drainage study	2	8	24	0	34	\$996
Design of replacement culvert (if authorized)	8	40	120	80	248	\$6,648
<b>Total</b>	<b>38</b>	<b>104</b>	<b>304</b>	<b>100</b>	<b>546</b>	<b>\$15,492</b>