

FEES AND RATES / SCHEDULE

Under our present work load, we would be able to begin drilling for the Subsurface Investigation within one to two weeks following authorization of this proposal. We estimate that the drilling will require 4 rig days each to complete the "West Option" and "East Option" scopes of work. The dumping ground borings can be completed in two days. This schedule considers that drilling of all three areas will be performed back to back without remobilization to the site. BBCM will provide preliminary recommendations during and shortly after completion of drilling and the final report will be provided within 2 weeks of completion of drilling.

BBCM will perform the Scope of Services described above for the following fees:

Subsurface Investigation

"West Option" Scope of Work (292 linear feet) – Lump Sum Fee: **\$ 6,650**

"East Option" Scope of Work (292 linear feet) – Lump Sum Fee: **\$ 6,650**

"Dumping Ground" Scope of Work (160 linear feet) – Lump Sum Fee: **\$ 3,200**

Construction Observation and Materials Testing

Unit Rate Fees Apply

Additional 20 foot borings, if requested by others, can be performed for an additional lump sum fee of \$300 per boring.

Unexpected conditions may arise during the course of our work. We will not exceed the authorized fee(s) without first receiving authorization from your office. In addition, any requested additional recommendations, discussions, and meetings will be billed on a unit rate basis at \$90/hour for Project Manager and \$115/hour for Senior Project Manager.

The unit rate fees proposed for construction observation and materials testing services are provided in the Fees section of this submittal.

TERMS AND CONDITIONS

Invoices will be submitted monthly on a percent complete basis and will be payable within 30 days of receipt. The fees quoted in this proposal are valid through 2011, after which time BBCM reserves the right to modify the fees as necessary. All work performed under this Agreement will be subject to the attached BBC&M Engineering, Inc., Terms and Conditions, Rev. 3/09, which are hereby incorporated into and made a part of this Agreement.

Proposal – Subsurface Investigation (001.12308.C00)
Midview Middle School – Midview Local School District - Grafton, Ohio
BBCM ENGINEERING, INC.

We appreciate having been given the opportunity to submit this proposal and hope that we may be of service on this project. If our proposal meets with your approval, please indicate your acceptance by initialing by the desired work you wish to authorize, signing one copy of this document, and returning it to our office.

Respectfully Submitted,

BBC&M ENGINEERING, INC.
Columbus, Ohio

Matthew D. Justus

Matthew D. Justus, P.E.
Senior Engineer

Bethanie L. Meek

Bethanie L. Meek, P.E.
Senior Engineer

Submitted: 6 copies mailed, 1 copy via email (rteitenberg@tcco.com)
Enclosures: BBC&M Engineering, Inc., Terms and Conditions, Rev., 3/09

**PROPOSAL – SUBSURFACE INVESTIGATION AND CONSTRUCTION TESTING
MIDVIEW MIDDLE SCHOOL – MIDVIEW LOCAL SCHOOL DISTRICT**

Please check the scope of work you wish to authorize

- _____ “West Option” Scope of Work (292 linear feet) – Lump Sum Fee: **\$ 6,650**
- _____ “East Option” Scope of Work (292 linear feet) – Lump Sum Fee: **\$ 6,650**
- _____ “Dumping Ground” Scope of Work (160 linear feet) – Lump Sum Fee: **\$ 3,200**
- _____ Construction Observation and Materials Testing Services (Unit Rate Fees)

ACCEPTED: _____
 BY: _____
 TITLE: _____
 DATE: _____



REQUESTED COSTS

SUBSURFACE INVESTIGATIONS

As outlined in the proposal included in the Project Approach section of this submittal, BBCM proposes to perform the requested subsurface investigations for the following lump sum fees:

"West Option" Scope of Work (292 linear feet) – Lump Sum Fee: \$ 6,650

"East Option" Scope of Work (292 linear feet) – Lump Sum Fee: \$ 6,650

"Dumping Ground" Scope of Work (160 linear feet) – Lump Sum Fee: \$ 3,200

Additional 20 foot borings – Unit Rate Fee - \$ 300 / boring

CONSTRUCTION OBSERVATION AND MATERIALS TESTING SERVICES

DESCRIPTION	UNIT	RATE
PERSONNEL:		
Engineering Technician*	ST / hour	\$ 35.00
Staff Engineering Technician*	ST / hour	\$ 45.00
Senior Engineering Technician*	ST / hour	\$ 55.00
Field Engineer*	ST / hour	\$ 60.00
Project Engineer / Project Manager	hour	\$ 90.00
Senior Engineer / Senior Project Manager	hour	\$ 115.00
Materials Administrator	hour	\$ 45.00
* NOTES for Technical Personnel:		
ST = Straight Time (hourly)		
OT = Overtime - Over 8 hours daily and Saturdays (hourly)		ST X 1.3
SU = Overtime - Sundays and Holidays (hourly)		ST X 1.8
Minimum Charges for Technicians: 4 and 8 hours		
REIMBURSABLE/EQUIPMENT RENTAL COST:		
Mileage (Special Meetings, as requested)	mile	\$ 0.66
Trip Charge (travel to and from our Valley View office)	each	\$ 40.00
One Point Kit	day	\$ 15.00
Direct Costs	per project	Cost + 10%
Nuclear Densometer	day	\$ 25.00
Floor Flatness Testing Equipment Rental	day + Tech	\$ 100.00

Cincinnati
513.771.8471

Cleveland
216.901.1000

Columbus
614.793.2226

Dayton
937.424.1011

LABORATORY TESTING -- SOILS:		
Visual Identification and Classification	each	\$ 8.00
Liquid and Plastic Limits per BBCM	each	\$ 61.00
Sieve Analysis, including washing on No. 200 Sieve	each	\$ 63.00
Optimum Moisture (compaction): "Standard" (ASTM D 698)	each	\$ 190.00
Optimum Moisture (compaction): "Standard One Point"	each	\$ 65.00
LABORATORY TESTING -- CONCRETE and GROUT:		
Concrete Compression Strength – Cylinder	cylinder	\$ 14.00
Compression Strength - Grout Prism	prism	\$ 36.00
Compression Strength - Mortar Cube	cube	\$ 16.00
LABORATORY TESTING -- FIREPROOFING (No Labor Included):		
Thickness Testing (included in Technician Rate)	n / a	n / a
Density Testing	sample + Technician	\$ 25.00
Bond Testing	test + Technician	\$ 25.00
SUBCONSULTANT - STRUCTURAL STEEL		
Team Industrial Services	hour	\$ 75.00

Cincinnati • Cleveland • Columbus • Dayton
 513.771.8471 216.901.1000 614.793.2226 937.424.1011