

PROPOSAL UNIT RATE PRICE SHEET

Soils and Materials Testing and Engineering

IN WITNESS WHEREOF, the parties hereto have executed this proposal as of date shown below.

Organization Name: CGMT, Inc.
Street Address: 60 Martin Lane
City, State, Zip: Elk Grove Village, Illinois 60007
Contact Name: Pratik K. Patel, P.E.
Phone: 630/595-1111 Fax: 630/595-1110
E-Mail address: pkpatel@cgmtinc.com
FEIN#: 36-4460168

Description: Personnel	Unit Price (cost per hour)
1. Material Tester I (4 hour minimum/ day applies) Level 1 ACI, HMA Technician	\$ 75.00
2. Material Tester 2 (4 hour minimum/ day applies) Level 2 PCC, HMA, Soil Technician	\$ 80.50
3. Prevailing Wage Administrator	\$ 35.00
4. Field Engineer	\$ 70.00
5. Staff (graduate) Engineer	\$ 80.00
6. Project Engineer or Materials Consultant, P.E.	\$ 90.00
7. Geotechnical Engineer	\$ 85.00
8. Principal Engineer	\$ 125.00

Description: Laboratory Services	Unit Price (cost per test)
<u>Soils and Backfill</u>	
1. Aggregate Gradation – Washed Sieve Analysis ASTM C 117	\$ 75.00
2. Aggregate Gradation – Mechanical Analysis ASTM C 136	\$ 65.00
3. Aggregate Gradation – Bulk Density & Voids ASTM C 29	\$ 40.00
4. Soils Gradation, Combined Sieve & Hydrometer	\$ 145.00
5. Atterberg Limits	\$ 85.00
6. Moisture-Density Relationship ASTM D 698 (Standard Proctor Test)	\$ 135.00

7. Moisture-Density Relationship ASTM D 1557 (Modified Proctor Test)	\$ 145.00
8. Illinois Bearing Ratio, w/Moisture-Density, AASHTO T 193 IL Modified	\$ 400.00
9. Unconfined Compressive Strength of undisturbed soil samples Rimac (IDOT) Method	\$ 10.00
Stress-Strain curve, ASTM D 2166	\$ 42.50
10. Moisture Content of Soil/Aggregate, ASTM D 2216/566	\$ 4.00
11. Total Organic Matter by Wet Combustion Method, AASHTO T 194	\$ 85.00
12. pH of Soil, ASTM D 4972	\$ 30.00

Concrete and Masonry

1. Compressive Strength tests of concrete cylinders, including expendable supplies (molds), curing (pick-up additional)	\$ 14.00
2. Compressive Strength tests of concrete cylinders, including expendable supplies (molds), curing made by others, (pick-up additional)	\$ 14.00
3. Compressive Strength of grout cylinders (3"x6") or mortar cubes (2"x2") including molds, supplies, curing (pick-up additional)	\$ 18.00
4. Strength of masonry units, prisms (pick-up additional)	\$ 45.00

Hot Mix Asphalt

1. Theoretical Maximum Density	\$ 85.00
2. Asphalt Content by Reflux Extraction with Gradation	\$ 140.00
3. Asphalt Content by Ignition Oven with Gradation	\$ 130.00
4. Bulk Specific Gravity of Gyratory Specimen (set of two) and air voids	\$ 80.00
5. Tensile Strength Ratio, per mix	\$ 125.00
6. Core Density and Thickness, lab test	\$ 30.00

Field Sampling

1. Mobilization of Core Rig and Personnel	\$ 125.00
2. Bituminous Pavement Core, 4" diameter, including 1 subgrade sample with water content, dry unit weight, patch hole	\$ 150.00
3. Concrete pavement Core, 4" diameter, including 1 subgrade sample with water content, dry unit weight, patch hole	\$ 150.00
4. Mobilization of Drill Rig and Personnel	\$ 450.00
5. Subgrade Soil Probe, 5 ft. deep, including sampling at 2.5' intervals with water content, dry unit weight	\$ 105.00
6. Subgrade Soil Probe, 10 ft. deep, including sampling at 2.5' intervals with water content, dry unit weight	\$ 195.00

Miscellaneous Services

1. Provide Correlated Nuclear gauge on job site (daily flat fee)	\$ 35.00
2. Concrete cylinder pick (dedicated trip)	\$ 95.00
3. Phase One Environmental Site Assessment (Village utility repair/ excavation stockpile)	\$ 1,500.00

Signature of Authorized Signee:  _____

Title: Vice President _____

Date: May 13, 2013 _____

ACCEPTANCE: This proposal is valid for 60 calendar days from the date of submittal.
(Note: At least 60 days should be allowed for evaluation and approval)