

PROPOSAL SUMMARY SHEET
RFP # 16-003
Soils and Materials Testing and Engineering 2016-2018

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

Description: Personnel	Unit Price (cost per hour)
1. Material Tester I (4 hour minimum/ day applies) Level 1 ACI, HMA Technician	\$ <u>77.50</u>
2. Material Tester 2 (4 hour minimum/ day applies) Level 2 PCC, HMA, Soil Technician	— \$ <u>80.50</u>
3. Prevailing Wage Administrator	\$ <u>35.00</u>
4. Field Engineer	\$ <u>70.00</u>
5. Staff (graduate) Engineer	\$ <u>80.00</u>
6. Project Engineer or Materials Consultant, P.E.	\$ <u>90.00</u>
7. Geotechnical Engineer	\$ <u>85.00</u>
8. Principal Engineer	\$ <u>125.00</u>

Description: Laboratory Services	Unit Price (cost per test)
Soils and Backfill	
1. Aggregate Gradation – Washed Sieve Analysis ASTM C 117	\$ <u>75.00</u>
2. Aggregate Gradation – Mechanical Analysis ASTM C 136	\$ <u>65.00</u>
3. Aggregate Gradation – Bulk Density & Voids ASTM C 29	\$ <u>40.00</u>
4. Soils Gradation, Combined Sieve & Hydrometer	\$ <u>140.00</u>
5. Atterberg Limits	\$ <u>85.00</u>
6. Moisture-Density Relationship ASTM D 698	\$ <u>135.00</u>

	(Standard Proctor Test)	
7.	Moisture-Density Relationship ASTM D 1557 (Modified Proctor Test)	\$ <u>145.00</u>
8.	Illinois Bearing Ratio, w/Moisture-Density, AASHTO T 193 IL Modified	\$ <u>400.00</u>
9.	Unconfined Compressive Strength of undisturbed soil samples Rimac (IDOT) Method	\$ <u>10.00</u>
	Stress-Strain curve, ASTM D 2166	\$ <u>45.00</u>
10.	Moisture Content of Soil/Aggregate, ASTM D 2216/566	\$ <u>4.00</u>
11.	Total Organic Matter by Wet Combustion Method, AASHTO T 194	\$ <u>85.00</u>
12.	pH of Soil, ASTM D 4972	\$ <u>30.00</u>

Concrete and Masonry

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

Hot Mix Asphalt

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


Field Sampling

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

Miscellaneous Services

1.	Provide Correlated Nuclear gauge on job site (daily flat fee)	\$ <u>35.00</u>
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- 2. Concrete cylinder pick (dedicated trip) \$ 95.00
- 3. Phase One Environmental Site Assessment (Village utility repair/ excavation stockpile) \$ 1,000.00

Signature of Authorized Signee:  _____

Title: Vice President _____

Date: February 2, 2016 _____

ACCEPTANCE: This proposal is valid for ninety (90) calendar days from the date of submittal.