



ORLAND PARK

RFP Tabulation

RFP Number: 22-006

RFP Issue: 1/12/2022

RFP Opening: 1/26/2022

Project Title: Soils and Materials Testing and Engineering

Department: Public Works

Addenda: N/A

PROPOSER	PROPOSAL PRICE	CONTACT INFORMATION
Construction & Geotechnical Material Testing, Inc. (Electronic Submittal)	See Unit Price Sheet	Pratik Patel 60 Martin Lane Elk Grove Village, IL 60007 P: 630-595-1111/F: 630-595-1110 Email: pkpatel@cgmtinc.com
Geo Services, Inc. (Electronic Submittal)	Did not submit Unit Price Sheet	Raj Singla 805 Amherst Ct, Suite 204 Naperville, IL 60565 P: 847-253-3845/F: 847-253-0482 Email: raj@geoservicesinc.net
SEECO Consultants Inc. (Electronic Submittal)	See Unit Price Sheet	Don Cassier 7350 Duvan Drive Tinley Park, IL 60477 P: 708-429-1666/F: 708-429-6192 Email: cassier@seeco.com

Bids are subject to review for completeness, accuracy, and compliance with all terms and conditions of the bid specifications

Prepared by: Nicole Merced, Management Analyst - Village of Orland Park

Village of Orland Park RFP Responsiveness Check

RFP No. 22-006

Project Title: Soils and Materials Testing and Engineering

RFP Requirement	Construction & Geotechnical Material Testing, Inc. (Electronic Submittal)	Geo Services, Inc. (Electronic Submittal)	SEECO Consultants Inc. (Electronic Submittal)		
Submitted a Technical Proposal	√	√	√		
Submitted a completed Proposal Summary Sheet	√	√	√		
Submitted a completed Certificate of Compliance	√	√	√		
Submitted three (3) references	√	√	√		
Submitted Unit Price Sheet	√	V1	√		
Submitted signed Insurance Requirements form	√	V2	√		

**A check mark in the box indicates inclusion of the required form with the proposal package.*

A "V#" indicates a variance that will be explained below.

V1: Did not submit unit price sheet.

V2: Did not submit signed insurance requirements form.

Prepared by: Nicole Merced, Management Analyst - Village of Orland Park



ORLAND PARK

Unit Price Sheet

RFP 22-006

Soils and Material Testing and Engineering 2022-2024

The undersigned, having become familiar with the Documents and Specifications on file in the office of the Owner as designated in the Request for Proposal, hereby proposes to provide and furnish all of the labor, materials, necessary tools, expendable equipment and all utility and transportation services necessary to perform and complete in a workmanlike manner all of the work required for and the work described in the following schedule in connection with the soils and material testing and engineering associated with the Village of Orland Park road

ITEM	DESCRIPTION - Personnel	Unit Price - (Per Hour)
1	Material Tester 1 / Level 1 ACI, HMA Technician (4 hrs. Min./Day)	82.50
2	Material Tester 2 / Level 2 PCC, HMA, Soil Technician (4hrs. Min./Day)	85.50
3	Prevailing Wage Administrator	45.00
4	Field Engineer	77.00
5	Staff (graduate) Engineer	85.00
6	Project Engineer or Materials Consultant, P.E.	95.00
7	Geotechnical Engineer	85.00
8	Principal Engineer	125.00

ITEM	DESCRIPTION - Laboratory Testing - Soils and Backfill	Unit Price - (Per Test)
1	Aggregate Gradation – Washed Sieve Analysis ASTM C 117	80.00
2	Aggregate Gradation – Mechanical Analysis ASTM C 136	75.00
3	Aggregate Gradation – Bulk Density & Voids ASTM C 29	40.00
4	Soils Gradation, Combined Sieve & Hydrometer	150.00
5	Atterberg Limits	85.00
6	Moisture-Density Relationship ASTM D 698 (Std. Proctor Test)	145.00
7	Moisture-Density Relationship ASTM D 1557 (Mod. Proctor Test)	155.00
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	See below
	Stress-Strain Curve, ASTM D 2166	10.00
10	Moisture Content of Soil/Aggregate, ASTM D 2216/566	55.00
11	Total Organic Matter by Wet Combustion Method, AASHTO T 194	5.00
12	pH of Soil, ASTM D 4972	85.00
		35.00

ITEM	DESCRIPTION - Concrete and Masonry	Unit Price - (Per Test)
1	Compressive Strength Tests of Concrete Cylinders (including curing & expendable supplies). <i>Note: Pick-up cost separate under Misc. Services below.</i>	15.00
2	Compressive Strength Tests of Concrete Cylinders (including expendable supplies). <i>Note: Curing performed by others & pick-up cost separate under Misc. Services below.</i>	15.00
3	Compressive Strength of Grout Cylinders (3"x6") or Mortar Cubes (2"x2") including molds, supplies, curing. <i>Note: Pick-up cost separate under Misc. Services below.</i>	18.00
4	<i>below.</i>	50.00

ITEM	DESCRIPTION - Hot Mix Asphalt	Unit Price - (Per Test)
1	Theoretical Maximum Density	85.00
2	Asphalt Content by Reflux Extraction with Gradation	150.00
3	Asphalt Content by Ignition Oven with Gradation	140.00
4	Bulk Specific Gravity of Gyratory Specimen (set of two) and Air Voids	85.00
5	Tensile Strength Ratio- Per Mix	125.00
6	Core Density and Thickness- Lab Test	40.00

ITEM	DESCRIPTION - Field Sampling	Unit Price - (Per Test)
1	Mobilization of Core Rig and Personnel	145.00
2	Bituminous Pavement Core: 4" diameter, including 1 subgrade sample with water content, dry unit weight, patch hole	165.00
3	Concrete pavement Core: 4" diameter, including 1 subgrade sample with water content, dry unit weight, patch hole	165.00
4	Mobilization of Drill Rig and Personnel	500.00
5	Subgrade Soil Probe: 5 ft. deep, including sampling at 2.5' intervals with water content, dry unit weight	125.00
6	Subgrade Soil Probe: 10 ft. deep, including sampling at 2.5' intervals with water content, dry unit weight	205.00

ITEM	DESCRIPTION - Miscellaneous Services	Unit Price - (Per Test)
1	Provide Correlated Nuclear Gauge On Job Site (daily flat fee)	35.00
2	Concrete Cylinder Pick-Up (dedicated trip)	95.00
3	Phase One Environmental Site Assessment: CCCC Sampling and Testing of Village Utility Repair Excavation Stockpile Located at Bulk Material Storage Site 16401 S. 108th Avenue	1,100.00

Proposer: Pratik K. Patel, PE

Firm Name: CGMT, Inc.

Signed: 

Title: Vice President

Dated: 1/25/2022



Unit Price Sheet

RFP 22-006

Soils and Material Testing and Engineering 2022-2024

The undersigned, having become familiar with the Documents and Specifications on file in the office of the Owner as designated in the Request for Proposal, hereby proposes to provide and furnish all of the labor, materials, necessary tools, expendable equipment and all utility and transportation services necessary to perform and complete in a workmanlike manner all of the work required for and the work described in the following schedule in connection with the soils and material testing and engineering associated with the Village of Orland Park road

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ITEM	DESCRIPTION - Personnel	Unit Price - (Per Hour)
1	Material Tester I / Level 1 ACI, HMA Technician (4 hrs. Min./Day)	\$ 109.00
2	Material Tester 2 / Level 2 PCC, HMA, Soil Technician (4hrs. Min./Day)	114.00
3	Prevailing Wage Administrator	No Charge
4	Field Engineer	116.00
5	Staff (graduate) Engineer	112.00
6	Project Engineer or Materials Consultant, P.E.	125.00
7	Geotechnical Engineer	135.00
8	Principal Engineer	180.00

ITEM	DESCRIPTION - Laboratory Testing - Soils and Backfill	Unit Price - (Per Test)
1	Aggregate Gradation - Washed Sieve Analysis ASTM C 117	\$ 110.00
2	Aggregate Gradation - Mechanical Analysis ASTM C 136	95.00
3	Aggregate Gradation - Bulk Density & Voids ASTM C 29	125.00
4	Soils Gradation, Combined Sieve & Hydrometer	190.00
5	Atterberg Limits	95.00
6	Moisture-Density Relationship ASTM D 698 (Std. Proctor Test)	185.00
7	Moisture-Density Relationship ASTM D 1557 (Mod. Proctor Test)	195.00
8	Illinois Bearing Ratio, w/Moisture-Density, AASHTO T 193 IL Modified	500.00
9	Unconfined Compressive Strength of Undisturbed Soil Samples: Rimac (IDOT) Method	10.00
	Stress-Strain Curve, ASTM D 2166	30.00
10	Moisture Content of Soil/Aggregate, ASTM D 2216/566	5.00
11	Total Organic Matter by Wet Combustion Method, AASHTO T 194	85.00
12	pH of Soil, ASTM D 4972	25.00

ITEM	DESCRIPTION - Concrete and Masonry	Unit Price - (Per Test)
1	Compressive Strength Tests of Concrete Cylinders (including curing & expendable supplies). <i>Note: Pick-up cost separate under Misc. Services below.</i>	\$ 18.00
2	Compressive Strength Tests of Concrete Cylinders (including expendable supplies). <i>Note: Curing performed by others & pick-up cost separate under Misc. Services below.</i>	18.00
3	Compressive Strength of Grout Cylinders (3"x6") or Mortar Cubes (2"x2") including molds, supplies, curing. <i>Note: Pick-up cost separate under Misc. Services below.</i>	20.00
4	Strength of Masonry Units, Prisms. <i>Note: Pick-up cost separate under Misc. Services below.</i>	225.00

ITEM	DESCRIPTION - Hot Mix Asphalt	Unit Price - (Per Test)
1	Theoretical Maximum Density	\$ 95.00
2	Asphalt Content by Reflux Extraction with Gradation	200.00
3	Asphalt Content by Ignition Oven with Gradation	190.00
4	Bulk Specific Gravity of Gyrotory Specimen (set of two) and Air Voids	200.00
5	Tensile Strength Ratio- Per Mix	450.00
6	Core Density and Thickness- Lab Test	45.00

ITEM	DESCRIPTION - Field Sampling	Unit Price - (Per Test)
1	Mobilization of Core Rig and Personnel	\$ 175.00
2	Bituminous Pavement Core: 4" diameter, including 1 subgrade sample with water content, dry unit weight, patch hole	225.00
3	Concrete pavement Core: 4" diameter, including 1 subgrade sample with water content, dry unit weight, patch hole	250.00
4	Mobilization of Drill Rig and Personnel	175.00
5	Subgrade Soil Probe: 5 ft. deep, including sampling at 2.5' intervals with water content, dry unit weight	215.00
6	Subgrade Soil Probe: 10 ft. deep, including sampling at 2.5' intervals with water content, dry unit weight	415.00

ITEM	DESCRIPTION - Miscellaneous Services	Unit Price - (Per Test)
1	Provide Correlated Nuclear Gauge On Job Site (daily flat fee)	\$ 30.00
2	Concrete Cylinder Pick-Up (dedicated trip)	No Charge
3	Phase One Environmental Site Assessment: CCCD Sampling and Testing of Village Utility Repair Excavation Stockpile Located at Bulk Material Storage Site 16401 S. 108th Avenue	1,200.00 ***

Proposer: Collin W. Gray

Firm Name: SEEEO Consultants Inc.

Signed:

Title: President

Dated: January 26, 2022