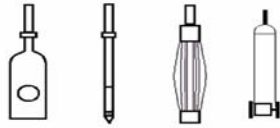


IN-SITU SOIL TESTING, L.C. Fee Schedule for 2019

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ITEM	TRUCK RIG UNIT COST	TRACK RIG UNIT COST
<u>Mobilization Fees</u>		
● Mobilization of DMT/CPT truck or track rig to Site:		
- Norfolk	\$700.00	\$1,000.00
- Richmond	\$700.00	\$1,000.00
- Washington, D. C.	\$700.00	\$1,000.00
- Baltimore	\$800.00	\$1,200.00
- Ocean City, MD	\$1,200.00	\$1,500.00
- Wilmington/Dover	\$1,200.00	\$1,500.00
- Raleigh	\$1,200.00	\$1,500.00
- Charlotte	\$1,500.00	\$2,000.00
- South New Jersey	\$1,500.00	\$2,000.00
<u>Location Set-up Fees</u>⁵		
● Dilatometer or Electric Cone Penetrometer (per location)		
- Paved Area	\$125.00	\$125.00
- Field	\$125.00	\$125.00
- Woods		\$100.00 + \$200/hr
- Swamp/Soft Ground		\$100.00 + \$200/hr
- Installation of Earth Anchors		Add \$200.00
<u>In-Situ Test Fees</u>¹		
● Dilatometer (DMT) -- tests at 20-cm depth intervals (per foot)	\$18.00	\$18.00
- Membranes (per each)	\$100.00	\$100.00
- Seismic Tests at 1.0 m intervals (per each)	\$40.00	\$40.00
- Pore Pressure Dissipation Tests - Geotechnical (per each)	\$400.00	\$400.00
● Electric Cone Penetrometer with Pore Pressure Measurements (CPTU) --data collected at 1-cm depth intervals (per foot)		
- Geotechnical Soundings	\$11.00	\$11.00
- Seismic Tests at 1.0 m intervals (per each)	\$25.00	\$25.00
- Pore Pressure Dissipation Tests - Geotechnical (per each)	\$300.00	\$300.00
● DMT/CPTU tests inside a building with portable rig (per 8-hour day)	\$2,500.00	
● Pressuremeter Tests [Up to 100 Bars of Pressure] (PMT)		
- With drill rig provided by others (per hour) ²	\$250.00	
- Membranes (per each)	\$250.00	
● Rock Pressuremeter Tests [Up to 300 Bars of Pressure] (PMT)		
- With drill rig provided by others (per hour) ²	\$250.00	
- Membranes {wear and tear} (per test)	\$100.00	
● Vane Shear Tests (VST)		
- With drill rig provided by others (per hour) ²	\$250.00	
● Borehole Shear Tests (BST)		
- With drill rig provided by others (per hour) ²	\$200.00	
● Rock Shear Tests (RST)		
- With drill rig provided by others (per hour) ²	\$250.00	
● k _o Step Blade Tests (per day)	\$2,500.00	\$2,500.00
● SPT-Torque (per hour) {8 hours minimum per day}	\$200.00	
● Out-of-Town Expenses [Does not apply to Washington, D.C. and Baltimore] (per crew-field day)	\$175.00	\$175.00
<u>Data Reduction</u>		
● Dilatometer Sounding (per each) ³	\$100.00	\$100.00
● Electric Cone Penetrometer Sounding (per each) ⁴	\$100.00	\$100.00

¹**For specific projects, we invite your inquiry and will provide a firm cost proposal.** Unit costs are based on at least one full field day of testing during normal working hours. Our fees are doubled for night work. The minimum DMT/CPTU daily fee is \$2500.00. All tests are performed by a professional engineer.

Our terms are net 45 days.

²Drill rig and crew to create test holes will be provided by others. Add a mobilization fee of \$500 within 200 mile radius. Fee includes data reduction. Eight (8) hours are the minimum charge per day.

³Includes Excel spreadsheet template for settlement analysis based on Schmertmann's 1986 method.

⁴Includes Excel spreadsheet template for vertical pile capacity based on the LCPC method and comprehensive parameter analysis and color graphs of parameters.

⁵We survey the pavement and field locations to nearest 0.1 feet. Significantly more footage per day can be achieved with deep soundings than shallow soundings. This fee provides an adjustment so that the footage unit rate can be constant.