

SIGNATURE PAGE

P-45-2024

To the Monmouth County Board of County Commissioners:

**THE UNDERSIGNED HEREBY DECLARES THAT
I (WE) HAVE CAREFULLY EXAMINED THE SPECIFICATIONS.
I (WE) HEREBY CERTIFY PRICES QUOTED ARE IN ACCORDANCE
WITH YOUR REQUIREMENTS.**

Company Name: ANS Geo, Inc.
(PRINT)

Preparer's Name: Thileepan Rajah, PE
(PRINT)

Signature:  9/10/2024
(DATE)

Address: 4405 S Clinton Avenue, Suite A
South Plainfield, NJ 07080

Telephone No.: 908-754-8800

Fax No.: 908-754-8633

E-Mail Address: thileepan.rajah@ansgeo.com
***** (This should be the email where Contracts would be sent) *****

Contact Person: Thileepan Rajah, PE

FEIN: 
(Federal Employee ID)

BRC: 
(Business Registration Certificate)



P-45-2024

ON-CALL GEOTECHNICAL AND ENVIRONMENTAL SITE ASSESSMENT RELATED ENGINEERING SERVICES IN CONNECTION WITH VARIOUS MONMOUTH COUNTY MAINTENANCE AND CONSTRUCTION PROJECTS FOR THE PERIOD OF OCTOBER 1, 2024 TO SEPTEMBER 30, 2025

Item Number	Item	Price Type	Rate
Geotechnical Testing			
Test Borings & Test Pits			
1	Mobilization- Demobilization of Equipment	Lump Sum	\$ 2,000.00
2	Soil Boring w/ Truck Mounted Drill Rig	Per LF	\$ 22.00
3	Soil Boring w/ All-Terrain Drill Rig	Per LF	\$ 22.00
4	Coring through Rock or Obstruction	Per LF	\$ 65.00
5	Time in Clearing, Drilling, Grouting, Extra Work required by Monmouth County and/or Field Representative and other delays beyond the Consultant's control	Per Rig Crew Hr.	\$ 250.00
6	Test Boring Permits (When Required)	Each	\$ 200.00
7	Test Pits with Rubber Tire Backhoe	Per Day	\$ 3,000.00
8	Traffic Control (2 Man Crew)	Per Hour	\$ 225.00
9	Minimum Daily Charges for Test Borings with a Truck Mounted Drill Rig (Excluding Technical Observation and Report Preparation)		\$ 2,100.00
10	Minimum Daily Charges for Test Borings with a All-Terrain Drill Rig (Excluding Technical Observation and Report Preparation)		\$ 2,100.00
Groundwater Monitoring Wells			
1	Mobilization- Demobilization	Lump Sum	\$ 500.00
2	2" Groundwater Monitoring Well	Per LF	\$ 22.00
3	4" Groundwater Monitoring Well	Per LF	\$ 25.00
4	PVC (2") Schedule 40 Threaded Flush Screen .020	Per LF	\$ 16.00
5	PVC (2") Schedule 40 Threaded Flush Screen .020	Per LF	\$ 24.00
6	PVC (2") Schedule 40 Threaded Flush Screen .020	Per LF	\$ 14.00
7	PVC (2") Schedule 40 Threaded Flush Screen .020	Per LF	\$ 22.00
8	PVC (2") Caps and Plugs	Each	\$ 25.00
9	PVC (2") Caps and Plugs	Each	\$ 50.00
10	Well Sand	Per Bag	\$ 25.00
11	Bentonite Pellets	Per Bag	\$ 25.00
12	Cement	Per Bag	\$ 25.00
13	Steel Protective Cover w/ Locking Cap (4" X 5')	Each	\$ 250.00
14	Steel Protective Cover w/ Locking Cap (6" X 5')	Each	\$ 275.00
15	"Flush Mounted" Manhole Well Cover	Each	\$ 250.00
16	Steam Cleaner	Per Day	\$ 150.00
Geotechnical Laboratory Testing			
1	Gradation, Sieve Analysis (ASTM D-422, Jar)	Per Sample	\$ 90.00
1.1	Gradation, Sieve Analysis (ASTM D-422, Bulk)	Per Sample	\$ 110.00
2	Gradation, Wet (ASTM D-1140)	Per Sample	\$ 65.00
3	Hydrometer Analysis (ASTM D-422)	Per Sample	\$ 150.00
4	Liquid Limit (ASTM D-424)	Per Sample	\$ 55.00
5	Plastic Limit (ASTM D-423)	Per Sample	\$ 35.00
6	Moisture Content (ASTM D-2216)	Per Sample	\$ 15.00
7	Loose Unit Weight	Per Sample	\$ 30.00
8	Moisture Density Relations (Compaction)		
8.1	Standard Proctor (ASTM D-698)	Per Sample	\$ 185.00
8.2	Modified Proctor (ASTM D-1557)	Per Sample	\$ 215.00
9	Classification of Soil (Visual)	Per Sample	\$ 15.00
10	Specific Gravity (ASTM D-854)	Per Sample	\$ 90.00
11	Permeability (ASTM D-2434)	Per Sample	\$ 250.00
12	pH Value Determination	Per Sample	\$ 25.00

Environmental Laboratory Analysis (NJDEP Certified)			
1	Analysis of Soils for Tank Removals:		
	Gasoline:		
	Volatile Organics +15		\$ 100.00
	Lead		\$ 36.50
	Xylene		\$ 111.00
	Diesel Fuel:		
	Extractable Petroleum Hydrocarbons - Category I		\$ 78.00
	Base Neutral Compounds +15		\$ 144.00
	Waste Oil:		
	Extractable Petroleum Hydrocarbons - Category II		\$ 144.00
	TAL/ TCL +30		\$ 522.50
2	Analysis of Soils for NJDEP Waste Classification:		
2.1	RCRA Parameter (Ignitability, Corrosivity, Reactivity, EP Toxicity, PCBs, Total Petroleum Hydrocarbons)		\$ 273.00
2.2	TCLP Parameter		\$ 598.50
3	Other NJDEP "Certified" Laboratory Analysis		
3.1	ID-27		\$ 1,402.50
3.2	TAL/TCL +30		\$ 522.50
3.3	TAL Metals		\$ 106.00
3.4	Base Neutral +15		\$ 144.00
3.5	Arsenic		\$ 36.50
3.6	Cadmium		\$ 36.50
3.7	Chromium		\$ 36.50
3.8	Lead		\$ 36.50
Asbestos Sampling and Analysis			
1	PLM By EPA/600/R-93/116 with Milling Prep Level A (400 Point Count, Reporting Limit to <0.25%)	Per Sample	\$ 320.00
2	PLM By EPA/600/R-93/116 with Milling Prep Level B (100 Point Count, Reporting Limit to <0.1%)	Per Sample	\$ 389.00
3	PLM By EPA/600/R-93/116 with Milling Prep and Gravimetric Prep Level A (400 Point Count, Reporting Limit to <0.25%)	Per Sample	\$ 336.00
4	PLM By EPA/600/R-93/116 with Milling Prep and Gravimetric Prep Level B (100 Point Count, Reporting Limit to <0.1%)	Per Sample	\$ 405.00
5	TEM by EPA/600/R-116 with Milling Prep Level B (Reporting Limit to 0.1%)	Per Sample	\$ 545.00
6	TEM by EPA/600/R-116 with Milling Prep and Gravimetric Prep Level B (Reporting Limit to 0.1%)	Per Sample	\$ 562.00
7	TEM by EPA/600/R-116 with Milling Prep Level C (Reporting Limit to 0.01%)	Per Sample	\$ 613.00
8	TEM by EPA/600/R-116 with Milling Prep and Gravimetric Prep Level C (Reporting Limit to 0.01%)	Per Sample	\$ 625.00
*Note: Asbestos Sampling and Analysis Pricing is based on Soil and/or Rock sampling			