

SIGNATURE PAGE

P-47-2026

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: Artheon, Inc.

(PRINT)

Preparer's Name: Behram Turan, PE, LSRP - Senior Vice President

(PRINT)

Signature: Behram Turan

10/19/2026
(DATE)

Address: 1 Tower Center Blvd., 20th Floor, East Brunswick, NJ 08816

Telephone No.: 732-951-2101

Fax No.: 732-951-2106

E-Mail Address: behram.turan@artheon.com

*****(This should be the email where Contracts would be sent)*****

Contact Person: Behram Turan, PE, LSRP - Senior Vice President

FEIN: [REDACTED]

(Federal Employee ID)

BRC: [REDACTED]

(Business Registration
Certificate)

(Revised 2/2017)

Artheon Proposal for Professional Services

On-Call Geotechnical and Environmental Site Assessment Related Engineering Services in Connection with
Various Monmouth County Maintenance and Construction Projects for the Period December 1, 2026 through November 30, 2027

FEE SCHEDULE FORM

P-47-2026

ASCE GRADE	EQUIVALENT FEDERAL GENERAL SCHEDULE GRADE	EQUIVALENT FIRM TITLE (TO BE ADDED BY FIRM)	BILLING RATE
Clerical		Support Staff	\$ 124.00
ETI		Technical Staff	\$ 166.00
ETII		Associate Engineer or Designer	\$ 171.00
ETIII		Engineer or Sr. Designer	\$ 188.00
ETIV		Project Engineer or Sr. Designer II	\$ 191.00
ETV		Sr. Professional Engineer, Principal Engineer, or Project Leader	\$ 272.00
PI	GS-5	Environmental Tech	\$ 145.00
PII	GS-7	Associate Scientist/ Staff Geologist	\$ 170.00
PIII	GS-9	Engineer, Environmental	\$ 205.00
PIV	GS-11	Project Engineer, Environmental	\$ 210.00
PV	GS-12	Professional Engineer, Environmental or Lead Scientist/ Sr. Geologist	\$ 229.00
PVI	GS-13	Sr. Scientist	\$ 228.00
PVII	GS-14	Program Manager	\$ 295.00
PVIII	GS-15	Sr. Leadership	\$ 302.00
PIX	Senior Executive Service		

DIRECT EXPENSES	UNIT COST(S)
Reproduction	\$150
Postage/Delivery	\$100
Transportation Cost Per Mileage	\$0.75

NOTE:

1. Billing Rate shall include all overhead, profit and employee benefits.

TOTAL PROJECT COST	\$100,000.00
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FEE SCHEDULE FORM**GEOTECHNICAL TESTING****Billing Rate****I. Test Borings & Test Pits**

(a) Mobilization-demobilization of equipment..... lump sum	\$900.00
(b) Soil borings with truck mounted drill rig.....per LF	\$32.00
(c) Soil borings with all-terrain drill rig.....per LF	\$34.00
(d) Coring through rock or obstructions per LF	\$65.00
(e) For all time engaged in clearing, drilling through concrete, grouting of test borings, as well as, extra work as required by Monmouth County and/or field representative, and any other delays beyond Consultant's control per rig crew hr.	\$475.00
(f) Test boring permits (when required)..... each	\$250.00
(g) Test pits with Rubber Tire Backhoe.....per day	\$2,500.00
(h) Traffic control (2 man crew).....per hour	\$375.00

Minimum daily charges for test borings with a truck mounted drill rig
(excluding technical observation and report preparation) \$2,000.00

Minimum daily charge for test boring with an all-terrain drill rig
(excluding technical observation and report preparation) \$2,200.00

II. Geotechnical Laboratory Analysis

(a) Gradation, sieve analysis (ASTM D-422, Jar).....per sample	\$125.00
Gradation, sieve analysis (ASTM D-422, Bulk).....per sample	\$125.00
(b) Gradation, wet (ASTM D-1140).....per sample	\$95.00
(c) Hydrometer analysis (ASTM D-422).....per sample	\$230.00
(d) Liquid Limit (ASTM D-424).....per sample	\$85.00
(e) Plastic Limit (ASTM D-423).....per sample	\$75.00
(f) Moisture Content (ASTM D-2216).....per sample	\$35.00
(g) Loose Unit Weight.....per sample	\$95.00
(h) Moisture-Density Relations (compaction):	
Standard Proctor (ASTM D-698).....per sample	\$280.00
Modified Proctor (ASTM D-1557).....per sample	\$280.00

FEE SCHEDULE FORM**GEOTECHNICAL TESTING (cont.)**

	<u>Billing Rate</u>
(i) Classification of soil (visual).....per sample	<u>\$35.00</u>
(j) Specific gravity (ASTM D-854).....per sample	<u>\$120.00</u>
(k) Permeability (ASTM D-2434).....per sample	<u>\$370.00</u>
(l) pH value determination.....per sample	<u>\$65.00</u>
 III. <u>Environmental Laboratory Analysis (NJDEP Certified)</u>	
(a) Analysis of Soils for Tank Removals	
<u>Gasoline:</u>	
Volatile Organics+ 15.....	<u>\$80.00</u>
Lead.....	<u>\$20.00</u>
Xylene.....	<u>\$65.00</u>
<u>Diesel Fuel:</u>	
Extractable Petroleum Hydrocarbons – Category I.....	<u>\$80.00</u>
Base Neutral Compounds + 15.....	<u>\$140.00</u>
<u>Waste Oil:</u>	
Extractable Petroleum Hydrocarbons – Category II.....	<u>\$145.00</u>
TAL/TCL + 30.....	<u>\$450.00</u>
 <u>Note:</u> Trip and Field Blanks, where required, shall be invoiced at the equivalent cost of the sampled target compounds.	
(b) Analysis of soils for NJDEP Waste Classification:	
1. RCRA Parameters:	
(Ignitability, Corrosivity, Reactivity, E.P. Toxicity, PCBs, Total Petroleum Hydrocarbons).....	<u>\$330.00</u>
2. TCLP Parameters.....	<u>\$540.00</u>
(c) Other NJDEP “Certified” Laboratory Analysis:	
ID-27.....	<u>\$330.00</u>
TAL/TCL +30.....	<u>\$450.00</u>
TAL Metals.....	<u>\$85.00</u>

FEE SCHEDULE FORM**GEOTECHNICAL TESTING (cont.)**

	<u>Billing Rate</u>
Base Neutrals + 15.....	\$150.00
Arsenic.....	\$20.00
Cadmium.....	\$20.00
Chromium.....	\$20.00
Lead.....	\$20.00

Note: Trip and Field Blanks, where required, shall be invoiced at the equivalent cost of the sampled target compounds.

(d) Asbestos Sampling and Analysis..... \$100.00

IV. Groundwater Monitoring Wells

Mobilization and Demobilization.....Lump sum \$2,250.00

Soil Test Borings:

(2" Groundwater Monitoring Well).....per LF	<u>\$65.00</u>
(4" Groundwater Monitoring Well).....per LF	<u>\$75.00</u>
PVC (2") Schedule 40 Threaded Flush Screen .020.....per LF	<u>\$22.00</u>
PVC (4") Schedule 40 Threaded Flush Screen .020.....per LF	<u>\$30.00</u>
PVC (2") Schedule 40 Threaded Flush Casing .020.....per LF	<u>\$18.00</u>
PVC (4") Schedule 40 Threaded Flush Casing .020.....per LF	<u>\$20.00</u>
PVC (2") Caps and Plugs.....each	<u>\$20.00</u>
PVC (4") Caps and Plugs.....each	<u>\$22.00</u>
Well Sand.....per bag	<u>\$35.00</u>
Bentonite Pellets.....per bag	<u>\$30.00</u>
Cement.....per bag	<u>\$30.00</u>
Steel Protective Cover w/ Locking Cap (4" x 5').....each	<u>\$200.00</u>
Steel Protective Cover w/ Locking Cap (6" x 5').....each	<u>\$300.00</u>
"Flush Mounted" Manhole Well Cover.....each	<u>\$300.00</u>
Steam Cleaner.....per day	<u>\$250.00</u>