

SIGNATURE PAGE

P-31-2021

To the Monmouth County Board of County Commissioners:

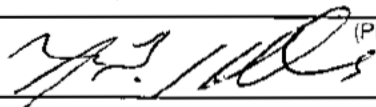
**THE UNDERSIGNED HEREBY DECLARES THAT
I (WE) HAVE CAREFULLY EXAMINED THE SPECIFICATIONS.
I (WE) HEREBY CERTIFY PRICES QUOTED ARE IN ACCORDANCE
WITH YOUR REQUIREMENTS.**

Company Name: French & Parrello Associates, PA

(PRINT)

Preparer's Name: James B. Heller, PE President

(PRINT)

Signature:  6/8/21

(DATE)

Address: 1800 Route 34, Suite 101
Wall, NJ 07719


Telephone No.: 732-312-9800

Fax No.: 732-312-9801

E-Mail Address: james.heller@fpaengineers.com

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

Contact Person: James B. Heller, PE President

FEIN: 

(Federal Employee ID)

(Revised 2/2017)



FEE SCHEDULE FORM



ASCE GRADE	EQUIVALENT FEDERAL GENERAL SCHEDULE GRADE	EQUIVALENT FIRM TITLE (TO BE ADDED BY FIRM)	BILLING RATE
Clerical		Administrative Services	\$ 65.00
ETII		Field Representative	\$ 75.00
ETII		Survey Technician	\$ 75.00
ETII		Field Technician	\$ 65.00
Clerical		Technical Assistant	\$ 75.00
Clerical		Environmental Permitting Assistant	\$ 75.00
ETIII		Drafter	\$ 75.00
ETIV		Senior Field Representative	\$ 85.00
ETIII		Lab Supervisor	\$ 90.00
ETV		Designer	\$ 105.00
ETIV		Resident Engineer	\$ 115.00
PII	GS-7	Staff Engineer	\$ 100.00
PI		Environmental Scientist	\$ 90.00
PII		Environmental Engineer	\$ 95.00
ETIV		Senior Drafter	\$ 95.00
PIV		Environmental Project Coordinator	\$ 110.00
PVI		Professional Planner	\$ 100.00
PIII	GS-9	Senior Staff Engineer	\$ 110.00
ETIII		Senior Survey Technician	\$ 105.00
PI		Senior Environmental Scientist	\$ 110.00
ETIV		Survey Party Chief	\$ 105.00
PIV	GS-11	Project Engineer	\$ 140.00
ETV		Senior Designer	\$ 125.00
PV		Certified Landscape Architect	\$ 120.00
PVI		Professional Geologist	\$ 125.00
PV		Senior Environmental Specialist	\$ 130.00
PV	GS-12	Project Manager	\$ 155.00
PVI	GS-13	Senior Engineer	\$ 155.00
N/A		Survey Field Crew Robotic (1 Person)	\$ 155.00
PVI		Senior Project Manager	\$ 170.00
PVII		Professional Land Surveyor	\$ 160.00
PVII	GS-14	Project Consultant	\$ 190.00
N/A		Survey Field Crew (2 Person)	\$ 175.00
PVII		Licensed Site Remediation Professional	\$ 175.00
PIX	Senior Executive Service	Senior Project Consultant	\$ 200.00
		TOTAL	

DIRECT EXPENSES	UNIT COST(S)
Reproduction	See Attached
Postage/Delivery	See Attached
Transportation Cost Per Mile	\$ 0.56

NOTE:

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

TOTAL PROJECT COST \$100,000

FEE SCHEDULE FORM**GEOTECHNICAL TESTING**

	<u>Billing Rate</u>
I. <u>Test Borings & Test Pits</u>	
(a) Mobilization-demobilization of equipment..... lump sum	<u>Variable</u>
(b) Soil borings with truck mounted drill rig.....per LF	<u>\$27</u>
(c) Soil borings with all-terrain drill rig.....per LF	<u>\$36</u>
(d) Coring through rock or obstructionsper LF	<u>\$65</u>
(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.	<u>\$225</u>
(f) Test boring permits (when required)..... each	<u>\$200</u>
(g) Test pits with Rubber Tire Backhoe.....per day	<u>\$1,000</u>
(h) Traffic control (2 man crew).....per hour	<u>\$175</u>
Minimum daily charges for test borings with a truck mounted drill rig (excluding technical observation and report preparation)	<u>\$2,350</u>
Minimum daily charge for test boring with an all-terrain drill rig (excluding technical observation and report preparation)	<u>\$2,800</u>
II. <u>Geotechnical Laboratory Analysis</u>	
(a) Gradation, sieve analysis (ASTM D-422, Jar).....per sample	<u>\$55</u>
Gradation, sieve analysis (ASTM D-422, Bulk).....per sample	<u>\$90</u>
(b) Gradation, wet (ASTM D-1140).....per sample	<u>\$65</u>
(c) Hydrometer analysis (ASTM D-422).....per sample	<u>\$50</u>
(d) Liquid Limit (ASTM D-424).....per sample	<u>\$45</u>
(e) Plastic Limit (ASTM D-423).....per sample	<u>\$45</u>
(f) Moisture Content (ASTM D-2216).....per sample	<u>\$10</u>
(g) Loose Unit Weight.....per sample	<u>\$16</u>
(h) Moisture-Density Relations (compaction):	
Standard Proctor (ASTM D-698).....per sample	<u>\$155</u>
Modified Proctor (ASTM D-1557).....per sample	<u>\$180</u>

FEE SCHEDULE FORM

GEOTECHNICAL TESTING (cont.)

	<u>Billing Rate</u>
(i) Classification of soil (visual).....per sample	<u>\$20</u>
(j) Specific gravity (ASTM D-854).....per sample	<u>\$50</u>
(k) Permeability (ASTM D-2434).....per sample	<u>\$225</u>
(l) pH value determination.....per sample	<u>\$20</u>
(m) Permeability (ASTM D-5084)per sample	<u>\$320</u>
III. <u>Environmental Laboratory Analysis (NJDEP Certified)</u>	
(a) Analysis of Soils for Tank Removals	
<u>Gasoline:</u>	
Volatile Organics+ 15.....	<u>\$130</u>
Lead.....	<u>\$50</u>
Xylene.....	<u>\$130</u>
<u>Diesel Fuel:</u>	
Extractable Petroleum Hydrocarbons – Category I.....	<u>\$120</u>
Base Neutral Compounds + 15.....	<u>\$250</u>
<u>Waste Oil:</u>	
Extractable Petroleum Hydrocarbons – Category II.....	<u>\$300</u>
TAL/TCL + 30.....	<u>\$900</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>\$1,250</u>
2. TCLP Parameters.....	<u>\$950</u>
(c) Other NJDEP “Certified” Laboratory Analysis:	
ID-27.....	<u>\$1,000</u>
TAL/TCL +30.....	<u>\$900</u>
TAL Metals.....	<u>\$210</u>

FEE SCHEDULE FORM

GEOTECHNICAL TESTING (cont.)

	<u>Billing Rate</u>
Base Neutrals + 15.....	\$250
Arsenic.....	<u>\$50</u>
Cadmium.....	<u>\$50</u>
Chromium.....	<u>\$50</u>
Lead.....	<u>\$50</u>

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

- (d) Asbestos Sampling and Analysis..... \$250
 *Cost for analytical testing is based on a 7 day standard turn around time.

IV. Groundwater Monitoring Wells

Mobilization and Demobilization.....Lump sum variable

Soil Test Borings:

(2" Groundwater Monitoring Well).....per LF	<u>\$27</u>
(4" Groundwater Monitoring Well).....per LF	<u>\$36</u>
PVC (2") Schedule 40 Threaded Flush Screen .020.....per LF	<u>\$12.50</u>
PVC (4") Schedule 40 Threaded Flush Screen .020.....per LF	<u>\$14.50</u>
PVC (2") Schedule 40 Threaded Flush Casing .020.....per LF	<u>\$8</u>
PVC (4") Schedule 40 Threaded Flush Casing .020.....per LF	<u>\$12</u>
PVC (2") Caps and Plugs.....each	<u>\$11.50</u>
PVC (4") Caps and Plugs.....each	<u>\$16.50</u>
Well Sand.....per bag	<u>\$15</u>
Bentonite Pellets.....per bag	<u>\$27</u>
Cement.....per bag	<u>\$17.50</u>
Steel Protective Cover w/ Locking Cap (4" x 5').....each	<u>\$250</u>
Steel Protective Cover w/ Locking Cap (6" x 5').....each	<u>\$275</u>
"Flush Mounted" Manhole Well Cover.....each	<u>\$175</u>
Steam Cleaner.....per day	<u>\$175</u>