

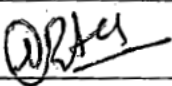
SIGNATURE PAGE**P-48-2026**

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: Hudson Peaks Consulting LLC
(PRINT)

Preparer's Name: Vikas Patel, Principal
(PRINT)

Signature: 
(DATE)

Address: 127 Glendale Avenue
Edison, NJ 08817

Telephone No.: (551) 208-9489

Fax No.: N/A

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

Contact Person: Vikas Patel, P.E., Project Manager

FEIN: 
(Federal Employee ID)

BRC: 
(Business Registration Certificate)

(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 Assistant	\$65.00/hr
ETI		Laboratory Technician	\$75.00/hr
ETII		Field Technician (ACI)	\$85.00/hr
ETIII		Inspector	\$95.00/hr
ETIV		Senior Inspector	\$110.00/hr
ETV		CWI / ICC Special Inspector	\$125.00/hr
PI	GS-5	Staff Engineer	\$95.00/hr
PII	GS-7	Senior Staff Engineer	\$110.00/hr
PIII	GS-9	Project Engineer	\$120.00/hr
PIV	GS-11	Professional Engineer (NJ P.E.)	\$135.00/hr
PV	GS-12	Senior Project Engineer, P.E. (field support / NCR review)	\$145.00/hr
PVI	GS-13	Senior Professional Engineer	\$175.00/hr
PVII	GS-14	Technical Director	\$200.00/hr
PVIII	GS-15	Principal-in-Charge, P.E.	\$200.00/hr
PIX	Senior Executive Service	N/A	N/A

DIRECT EXPENSES	UNIT COST(S)
Reproduction	At cost, no markup
Postage/Delivery	At cost, no markup
Transportation Cost Per Mileage	\$0.57 per mile*

NOTE:

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

TOTAL PROJECT COST	\$100,000.00
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* From HPCL home office (127 Glendale Ave, Edison, NJ 08817) to job site, approved field personnel only. No charge for parking/tolls.
Hourly rates above apply to office / engineering services and time-and-materials work. Field inspection is billed at the unit and daily rates on the following pages.

FEE SCHEDULE FORM**CONCRETE****Billing Rate****I. Preliminary Test of Aggregates****Fine Aggregate****(a) Sieve Analysis & Fineness Modulus:**

A.S.T.M. C-33 (C-136).....	per sample	<u>\$75.00</u>
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(b) Specific gravity & absorption: A.S.T.M. C-128...	per sample	<u>\$85.00</u>
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(c) Organic impurities: A.S.T.M. C-40.....	per sample	<u>\$55.00</u>
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(d) Silt & Clay: A.S.T.M. C-117.....	per sample	<u>\$55.00</u>
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(e) Unit weight & void content: A.S.T.M. C-29.....	per sample	<u>N/A</u>
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(f) Strength Comparison: A.S.T.M. C-87.....	per sample	<u>N/A</u>
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(g) Efflorescence: A.S.T.M. C-67.....	per sample	<u>N/A</u>
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(h) Soundness (Sodium or Magnesium Sulfate: A.S.T.M. C-88		
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First five (5) cycles.....		<u>N/A</u>
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Each additional cycle.....		<u>N/A</u>
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Coarse Aggregate**(a) Sieve Analysis & Fineness Modulus:**

A.S.T.M. C-33 (C-136).....	per sample	<u>\$75.00</u>
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(b) Specific gravity & absorption: A.S.T.M. C-127...	per sample	<u>\$85.00</u>
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(c) Organic impurities: A.S.T.M. C-40.....	per sample	<u>\$55.00</u>
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(d) Unit weight & void content: A.S.T.M. C-29.....	per sample	<u>N/A</u>
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(e) Abrasion (Los Angeles): A.S.T.M. C-131.....	per sample	<u>N/A</u>
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(f) Deleterious substances: A.S.T.M. C-33.....	per sample	<u>N/A</u>
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(g) Soundness: (Sodium or Magnesium Sulfate): A.S.T.M. C-88		
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First Five (5) cycles.....		<u>N/A</u>
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Each additional cycle.....		<u>N/A</u>
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FEE SCHEDULE FORMBilling RateCONCRETEII. Concrete Design Mix

- (a) Review mixes submitted for approval designed by others..... per mix \$150.00
- (b) Preliminary mix design recommendation A.C.I. 301.....per mix N/A
- (c) Fabricate, cap, cure, test & report 6" x 12" Test cylinders to confirm concrete design mix.....per cylinder \$30.00
- (d) Fabricate, cure, test & report flexure beam Test specimens to confirm concrete design mix.....per beam \$150.00

III. Controlled Concrete

- (a) Batch Plant Inspector
Furnish a technical inspector to be placed at the batch plant or the project site to assure that only the approved materials are used; observe mixing and placing of concrete, fabricate test cylinders, conduct slump test, air test, monitor temperature and check yield as required.....per day \$375.00
- (b) Field Inspector
Furnish a technical inspector to be placed at the project site to observe the mixing and placing of concrete, fabricate the required number of 6" x 12" test cylinders (or beams), conduct slump test, air test, monitor temperatures, and check yield as required.....per day \$360.00
- (c) Senior Field Inspector
As well as item (b), this inspector to check forms for cleanliness and mortar tightness. Also he shall review blueprints and check placements of reinforcing steel to assure proper placement (spacing, ties, laps), size and quantity of bars.....per day \$385.00

IV. Test Cylinders

- (a) Cap, cure, test and report results of 6" x 12" test cylinders.....per cylinder \$22.00
- (b) Transportation of test cylinders.....per trip \$75.00

FEE SCHEDULE FORMBilling RateCONCRETEV. Core Drilling

- (a) Supply one drilling unit and labor to obtain specimens of hardened concrete A.S.T.M. C-42 (4 ½ diameter or less)

vertical per linear ft. \$275.00
 horizontal per linear ft. \$300.00

- (b) Prepare concrete cores for compression testing.....per core \$25.00

- (c) Compression tests & reports.....per core \$55.00

VI. Chemical Analysis

- (a) Chemical analysis of hardened concrete A.S.T.M. C-85 per sample N/A

- (b) Chloride content testing and analysis A.S.T.M. C-1218 per sample N/A

VII. Winsor Probes Test of Hardened Concrete

- (a) Furnish a technical inspector along with Windsor Probe apparatus to test in-place concrete per day \$750.00
 plus per probe \$32.00

VIII. Swiss Hammer Test of Hardened Concrete

- (a) Furnish a technical inspector along with Swiss Hammer apparatus to test in-place concrete per day \$675.00

FEE SCHEDULE FORM

		<u>Billing Rate</u>
<u>BITUMINOUS CONCRETE</u>		
<u>I. Preliminary Test of Aggregates – N.J.D.O.T. Specifications</u>		
(a)	Sieve analysis (dry) per sample	<u>\$75.00</u>
(b)	Sieve analysis (wet) per sample	<u>\$75.00</u>
(c)	Abrasion (Los Angeles) per sample	<u>N/A</u>
(d)	Absorption & specific gravity per sample	<u>\$85.00</u>
(e)	Clay & clay lumps.....per sample	<u>N/A</u>
(f)	Organic impurities per sample	<u>N/A</u>
(g)	Soundness (Sodium Sulfate) five (5) cycles....per sample	<u>N/A</u>
<u>II. Bituminous Mix Design – N.J.D.O.T. Specifications</u>		
(a)	Marshall Method per mix	<u>N/A</u>
<u>III. Quality Control Test – N.J.D.O.T. Specifications</u>		
(a)	Extraction analysis per sample	<u>N/A</u>
(b)	Stability & flow per sample	<u>N/A</u>
(c)	Bulk Specific gravity (density determination).per sample	<u>\$65.00</u>
(d)	Maximum theoretical specific gravity by A.S.T.M. D2041.....per sample	<u>\$95.00</u>
<u>IV. Plant Control & Inspection – N.J.D.O.T. Specification</u>		
(a)	Furnish a technician to witness all weighting of delivery trucks and accordingly determine the quantity of materials furnished to the project.....per day	<u>\$375.00</u>
(b)	Furnish an asphalt mixing plant inspector to witness the loading of all materials and to make continuous temperature checks of finished products; this inspector shall also take samples of materials and perform all quality control test as per the specifications.....per day	<u>\$425.00</u>

FEE SCHEDULE FORMBilling RateBITUMINOUS CONCRETEV. Field inspection

- (a) Furnish an inspector at the field site to witness the preparing of sub-base and tack coat as well as witness placing all asphaltic materials to determine the thickness of material being laid and to see that it is properly compacted and rolled.....per day \$375.00

(b) Nuclear Density Testing

Furnish a certified senior inspector to monitor compaction on effort during lay down operation or to obtain data for acceptance criteria..... per day \$450.00

VI. Core Drilling

- (a) Supply one drilling unit and labor to obtain specimens of finished pavement:

6" diameter per linear foot \$150.00

8" diameter per linear foot \$175.00

Minimum day \$1,150.00

PIPE PRECAST, PILESI. Manufacturing Inspection

- (a) Place a technical inspector at point of fabrication to observe all phases of production and to witness and monitor all quality control test as required by the governing specification.

Precast Concrete Pipe per day \$595.00

Asbestos Cement Pipe per day \$595.00

Poly Vinyl Chloride Pipe per day \$595.00

Vitrified Clay Pipe per day \$595.00

Ductile Iron Pipe per day \$595.00

Steel Pipe per day \$595.00

Manholes per day \$595.00

Precast Piles per day \$595.00

Precast Beam, Column & Architectural Member per day \$595.00

FEE SCHEDULE FORMBilling RatePIPE PRECAST, PILES (cont.)II. Piles (wood, steel, concrete, Franki)

- (a) Pile Driving Inspection
Senior inspector to check driving rig, hammer,
pile dimensions, monitor blow count and determine
tip and cut off elevations.....per day \$695.00
- (b) Pile Driving Inspection
Professional Engineer to check driving rig, hammer,
pile dimension, monitor blow count and determine
top and cut-off elevations per hour \$145.00

STRUCTURAL STEELI. Plant Inspection

- (a) Place a technical inspector at the point of fabrication to
monitor all dimensions, painting, bolt hole placement, shop welds
and any other required inspections.....per hour \$125.00

II. Field Inspection

- (a) Inspector to test high strength bolts for proper torque....per hour \$110.00
- (b) Inspector to check plumbness of erected members per hour \$110.00
- (c) Inspector to visually inspect field welding at job site.....per hour \$125.00

FEE SCHEDULE FORM**MASONRY****Billing Rate****I. Preliminary Test of Aggregates****(a) Sieve Analysis of fineness modulus:**A.S.T.M. C-144..... per sample \$75.00**(b) Deleterious Substances A.S.T.M. C-144..... per sample N/A****(c) Organic Impurities A.S.T.M. C-144..... per sample N/A****(d) Soundness: A.S.T.M. C-88 (First 5 cycles)..... per sample N/A**(Each additional cycle)..... per sample N/A**II. Mortar & Grout Mix Designs****(a) Review mixes submitted for approval by "others"
(A.S.T.M. C-270, mortar C-476 grout) per mix \$150.00****(b) Fabricate, cure, test, and report 2 x 2 x 2 test cubes to confirm
mix proportions (set of 3 cubes) A.S.T.M. C-109 per set \$95.00****III. Field Inspection****(a) Senior inspector inspect masonry construction to see that
proper brick and block are used to check mortar & grout proportions
and take periodic 2 x 2 x 2 cubes and to witness reinforcing, plank
and grout placement.....per hour \$72.00****(b) Cure, test, and report 2 x 2 x 2 test specimen
(set of 3).....per set \$48.00****(c) Transportation of specimens.....per trip \$75.00****IV. Concrete Masonry Units (Concrete Building Brick A.S.T.M. C-55,
Masonry units for catch basins and manholes C-139, hollow load bearing
C-90, non-load bearing C-129, solid load bearing (C-145)****(a) Compressive strength, absorption & dimension A.S.T.M.
C-140 (set of 3 units).....per set N/A****(b) Efflorescence A.S.T.M. C-67 (set of 10 units).....per set N/A****V. Prisms****(a) Compressive strength A.S.T.M. E-447**.....8" block per prism N/A.....12" block per prism N/A