

COUNTY OF ROCKLAND  
Department of General Services  
Purchasing Division

# Contract Award Notification

Title: **Engineering and Consulting Services for Construction Related Projects, Qualified Suppliers List**

Contract Period: December 11, 2015 through December 10, 2017 with one-year option Extended through 12/10/18

Original Date of Issue: December 11, 2015

Date of Revision: 5/8/18

**RFP No:** **RFP-RC-2015-005**

Authorized Users: Drainage Agency, Sewer District #1

Address Inquires To:

Name: Ann Marie Curley, CPPB  
Title: Assistant Director of Purchasing  
Phone: 845-364-3698  
Fax: 845-364-3809  
E-mail: curleya@co.rockland.ny.us

**Description**

This contract is a qualified suppliers list for Engineering and Consulting Services for Construction Related Projects for Drainage, Highway and Facilities

Contract #	Vendor Number	Contractor & Address	Telephone No.
<b>SEE ATTACHED LIST FOR QUALIFIED CONTRACTORS.</b>			

**PLEASE NOTE: PLEASE SEE ATTACHED ON HOW TO USE THIS QUALIFIED SUPPLIERS LIST.**

COUNTY OF ROCKLAND  
DEPARTMENT OF GENERAL SERVICES - PURCHASING DIVISION

GENERAL INSTRUCTIONS  
HOW TO USE  
QUALIFIED SUPPLIER LIST  
FOR  
ENGINEERING SERVICES

(Revised March 2016)



**COUNTY OF ROCKLAND**  
**DEPARTMENT OF GENERAL SERVICES - PURCHASING DIVISION**

**OVERVIEW**

Rockland County issued an RFP that resulted in the selection of providers of Engineering Services to be placed on one or more Qualified Suppliers Lists to provide services on an as needed basis by the Rockland County Sewer District #1, the Rockland County Highway Department including the Rockland County Drainage Agency and the Department of General Services Facilities Management Division.

**CONTRACTING PROCESS**

- **Projects valued up to \$35,000.00 may be assigned directly by the user department with a firm on the Qualified Suppliers List by submitting a DCE-100 Contract Request.**
  - **ALL FIRMS WITH A PHYSICAL ADDRESS IN ROCKLAND COUNTY WILL BE INVITED TO SUBMIT A QUOTE FOR ALL CONTRACT OPPORUNITIES.**
  - The County will enter into separate contracts for each project. Change orders to the original contract amounts will be limited based on the original value of the contract. A contract assigned to a firm on the Qualified Suppliers list, with an original value of under \$35,000, will not be permitted to exceed the \$35,000 limit. It is anticipated or should reasonably be known that the contract may need to be modified and exceed the \$35,000 competitive quotes as noted below shall be obtained.
  
- **Projects valued at \$35,000.00 up to \$100,000**
  - **ALL FIRMS WITH A PHYSICAL ADDRESS IN ROCKLAND COUNTY WILL BE INVITED TO SUBMIT A QUOTE FOR ALL CONTRACT OPPORUNITIES.**
  - The user department shall obtain a minimum of five (5) quotes from firms listed on the Qualified Suppliers List. Each Department will be required to advise the Purchasing Division, in writing, as to the project scope and firms to be solicited prior to soliciting proposals and to maintain records to show which firms were contacted for each contract opportunity and to ensure that all firms are offered an equal opportunity throughout the year to respond to the Department's Request for Quotations.
    - The County will enter into separate contracts for each project by submitting a DCE-100 contract request including documentation of the five quotations received. Change orders to the original contract amounts will be limited based on the original value of the contract. A contract awarded based on quotes received from the user department with an original contract value of \$35,000-\$100,000, will not be permitted to exceed \$100,000.

**COUNTY OF ROCKLAND**  
**DEPARTMENT OF GENERAL SERVICES - PURCHASING DIVISION**

- **Projects valued at \$100,000.00 up to \$250,000.00**
  - **ALL FIRMS WITH A PHYSICAL ADDRESS IN ROCKLAND COUNTY WILL BE INVITED TO SUBMIT A QUOTE FOR ALL CONTRACT OPPORUNITIES.**
  - The user department shall submit to the Purchasing Department a detailed scope of work for the services needed. The Purchasing Department shall invite all firms (qualified to perform the scope of services) that appear on the Qualified Suppliers List to submit a quotation and proposal.
    - The County will enter into a separate contract for each project by submitting a DCE-100 contract request. Change orders to the original contract amounts will be limited based on the original value of the contract. A contract awarded based on quotes received by the Purchasing Division, with an original contract value of \$100,000 to \$250,000 will not be permitted to exceed \$250,000.
  
- **Projects valued in excess of \$250,000**
  - For projects in excess of \$250,000, a project specific RFP shall be issued.
  - **ALL FIRMS WITH A PHYSICAL ADDRESS IN ROCKLAND COUNTY WILL BE INVITED TO SUBMIT A QUOTE FOR ALL CONTRACT OPPORUNITIES.**

The County reserves the right to issue RFP's or quotes for any work if it feels it is in the best interest of the County of Rockland to do so. The lists will also be used for assigning urgent or emergency work under a declared emergency.

**RFP-RC-2015-005**

**Engineering Consulting Design Services for Construction Related Projects**

<b>Firm Name</b>	<b>Address</b>	<b>Contact</b>	<b>Email</b>	<b>Telephone</b>	<b>Fax</b>	<b>Sewer District</b>	<b>Highway Dept</b>	<b>Drainage Agency</b>	<b>Construction Facilities</b>
AKRF Engineering, P.C.	34 South Broadway, Suite 401 White Plains, NY 10601	Andrew Malek, P.E.	<a href="mailto:amalek@akrf.com">amalek@akrf.com</a>	914-922-2350	914-949-7557	X		X	X
ARCADIS of New York Inc.	855 Route 146, Suite 32130 Clifton Park, NY 12065	Daniel J. Loewenstein	<a href="mailto:daniel.loewenstein@arcadis-us.com">daniel.loewenstein@arcadis-us.com</a>	518-250-7300	518-250-7301	X			
Atzl Nasher & Zigler	234 North Main St. New City, NY 10956	David Zigler	<a href="mailto:dzigler@anzny.com">dzigler@anzny.com</a> or <a href="mailto:info@anzny.com">info@anzny.com</a>	845-634-4694	845-634-5543				X
Barton & Loguidice, P.C.	280 Broadway, Suite 12 Newburgh, NY 12550	Richard A. Straut, P.E.	<a href="mailto:rstraut@bartonandloguidice.com">rstraut@bartonandloguidice.com</a> or <a href="mailto:info@bartonandloguidice.com">info@bartonandloguidice.com</a>	518-218-1801	845-391-8361	X		X	X
Bergmann Associates	10B Madison Ave Ext Albany, NY 12203	Gregg Ursprung	<a href="mailto:gursprung@bergmannpc.com">gursprung@bergmannpc.com</a>	518-862-0325	518-862-0326	X		X	X
Brooker Engineering, PLLC	76 Lafayette Avenue Suffern NY 10901	Brian Brooker	<a href="mailto:bbe@brookerengineering.com">bbe@brookerengineering.com</a>	(845) 357-4411	(845) 357-1896	X		X	X
C.V. Associates NY	148 Route 17M, Suite 2 Harriman, NY 10296	C.V. Shashikumar	<a href="mailto:cvan@cvassociatesny.com">cvan@cvassociatesny.com</a>	845-774-1075	845-774-8139	X		X	
Camp Dresser McKee & Smith	60 Crossways Park Dr West, Suite 340 Woodbury, NY 11797	Keith F. Kelly	<a href="mailto:kellykf@cdmsmith.com">kellykf@cdmsmith.com</a>	516-496-8400	516-921-1521	X			
Clark Patterson	103 Executive Drive Suite 202 New Windsor, NY 12553	Timothy J. Moot	<a href="mailto:tmoot@clarkpatterson.com">tmoot@clarkpatterson.com</a>	845-567-6700	845-567-9614				X
D&B Engineers & Architects	4 West Red Oak Lane Suite 315 White Plains, NY 10601	Robert DeGiorgio	<a href="mailto:rdegiorgio@db-eng.com">rdegiorgio@db-eng.com</a>	914-467-5300 ext. 16	914-467-6103			X	X
DCAK MSA Architecture & Engineering	53 Hudson Avenue Nyack, NY 10960	Drazen Cackovic	<a href="mailto:dc@dca-msa.com">dc@dca-msa.com</a>	845-353-1300	845-353-1614	X		X	X
Barile Gallagher Associates Consulting Engineers formerly Damiano Barile	39 Marble Avenue Pleasantville, NY 10570	Laurence Barile	<a href="mailto:lbarile@bga-eng.com">lbarile@bga-eng.com</a>	914-328-6060	914-328-9304				X
Dewberry Engineers Inc.	31 Penn Plaza 132 West 31st St Suite 301 New York, NY 10001	Peter Black or Erin Gehan	<a href="mailto:pblack@dewberry.com">pblack@dewberry.com</a> or <a href="mailto:egehan@dewberry.com">egehan@dewberry.com</a>	973-576-9677	(212) 685-2340	X		X	

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Engineering Consulting Design Services for Construction Related Projects

Firm Name	Address	Contact	Email	Telephone	Fax	Sewer District	Highway Dept	Drainage Agency	Construction Facilities
EMA Inc.	900 Northbrook Dr Ste 110 Trevose, PA 19053	Mark A. Waronker	<a href="mailto:mwaronker@ema-inc.com">mwaronker@ema-inc.com</a>	215-942-7228	215-942-7994	X			
Fusco Engineering & Land Surveying P.C.	233 East Main St. Middletown, NY 10940	Alfred A. Fusco Jr.	<a href="mailto:aafjr@fuscoengineering.com">aafjr@fuscoengineering.com</a>	845-344-5863	845-956-5865				X
Gannett Fleming Engineers, P.C.	100 Crossways Park West Suite 300 Woodbury, NY 11797	Stephen Hadjiyane	<a href="mailto:shadjiyane@qfnet.com">shadjiyane@qfnet.com</a>	(516) 364-4140	(516) 921-1565	X		X	X
GEA Engineering, P.C.	100 Airport Executive Pk. Suite 105 Nanuet, NY 10954	Steven Gamelsky	<a href="mailto:sgamelsky@geaengineering.com">sgamelsky@geaengineering.com</a>	(845) 371-5522	(845) 371-5526	X		X	X
GHD Consulting Services Inc.	One Remington Park Dr. Cazenovia, NY 13035	Jeffrey Heath	<a href="mailto:jeff.heath@ghd.com">jeff.heath@ghd.com</a>	(315)679-5769	(315) 679-5801	X		X	X
Greenman-Pedersen, Inc.	400 Rella Blvd. Suite 207 Montebello, NY 10901	Joseph Coffey	<a href="mailto:drosenberg@gpinet.com">drosenberg@gpinet.com</a> or <a href="mailto:jcoffey@gpinet.com">jcoffey@gpinet.com</a>	845-368-4050	845-364-4070				X
H2M Architects and Engineers	254 South Main Street Suite 500 New City, NY 10956	George W. Desmarais, P.E.	<a href="mailto:gdesmarais@h2m.com">gdesmarais@h2m.com</a>	845-499-2264	845-499-2265	X		X	X
Mott MacDonald NY Inc.	111 Wood Avenue South Iselin, NJ 08830	Albert N. Beninato	<a href="mailto:albert.beninato@mottmac.com">albert.beninato@mottmac.com</a>	973-379-3400	973-376-1072	X		X	X
KS Engineers, PC	65 Broadway, Suite 401 New York, NY 10006	Diego Alaimo	<a href="mailto:dalaimo@kseng.com">dalaimo@kseng.com</a>	212-616-2657	212-616-3060	X			X
Lochner Engineering, P.C.	310 Fullerton Ave Suite 200 Newburgh, NY 12550	Allen Cowen	<a href="mailto:acowen@hwlochner.com">acowen@hwlochner.com</a>	845-863-0045	845-863-0961	X		X	
Lockwood, Kessler & Bartlett	One Aerial Way Syosset, NY 11791	Andre Haddad	<a href="mailto:ahaddad@lkbinc.com">ahaddad@lkbinc.com</a>	(516) 938-0600	(516) 931-6344	X		X	
M.G. McLaren P.C. d/b/a McLaren Engineering Group	100 Snake Hill Road West Nyack, NY 10994	William McCarthy	<a href="mailto:wmccarthy@mgmclaren.com">wmccarthy@mgmclaren.com</a>	(845) 353-6400	(845) 353-6509	X		X	X

**RFP-RC-2015-005**

**Engineering Consulting Design Services for Construction Related Projects**

<b>Firm Name</b>	<b>Address</b>	<b>Contact</b>	<b>Email</b>	<b>Telephone</b>	<b>Fax</b>	<b>Sewer District</b>	<b>Highway Dept</b>	<b>Drainage Agency</b>	<b>Construction Facilities</b>
M.J. Engineering and Land Surveying, P.C.	1533 Crescent Road Clifton Park, NY 12065	Michael D. Panichelli, P.E.,	<a href="mailto:mpanichelli@mjels.com">mpanichelli@mjels.com</a>	(518) 371-0799	(518) 371-0822	X		X	X
Maser Consulting, P.A.	777 Chestnut Ridge Road Suite 202 Chestnut Ridge, NY 12550	Nabil M. Ghanem	<a href="mailto:nghanem@maserconsulting.com">nghanem@maserconsulting.com</a>	845-564-4495	845-564-0278	X		X	X
OLA Consulting Engineers, PC	50 Broadway Hawthorne, NY 10532	Steven Abbattista	<a href="mailto:sabbattista@olace.com">sabbattista@olace.com</a>	(914) 747-2800	(914) 747-0453	X		X	X
Prudent Engineering, LLP	6390 Fly Road East Syracuse, NY 13057	Philip Thayaparan	<a href="mailto:pthayaparan@prudenteng.com">pthayaparan@prudenteng.com</a>	315-748-7700	315-748-7780	X		X	
NV5	32 Old Slip, 4th Floor New York, NY 10005	Linda Reardon	<a href="mailto:linda.reardon@nv5.com">linda.reardon@nv5.com</a>	212-741-8090	212-633-1205	X		X	
Sidney B. Bowne & Son LLP	235 E. Jericho Turnpike Mineola, NY 11501	Frank Antetomaso	<a href="mailto:franka@bownegroup.com">franka@bownegroup.com</a> or <a href="mailto:sbb@bownegroup.com">sbb@bownegroup.com</a>	516-746-2350	516-747-1396	X			
Stantec Consulting Services Inc.	3 Columbia Circle Suite 6 Albany, NY 12203-5158	Vesna Vujinovic	<a href="mailto:vesna.vujinovic@stantec.com">vesna.vujinovic@stantec.com</a>	518-218-5840	518-452-9234	X		X	
Tectonic Engineering & Surveying Consultants P.C.	70 Pleasant Hill Rd. Mountainville, NY 10953	Thomas J. Critelli, P.E.	<a href="mailto:tjcritelli@tectonicengineering.com">tjcritelli@tectonicengineering.com</a>	800-829-6531	(845) 534-5999	X		X	X
Weston & Sampson Engineers	1 Winners Circle, Suite 130 Albany, NY 12205	Dale T. Francis	<a href="mailto:francisd@wseinc.com">francisd@wseinc.com</a>	518-463-4400	978-977-0100	X		X	X
Wright-Pierce	169 Main Street, 700 Plaza Middlesex Middletown, CT 06457	John Braccio	<a href="mailto:john.braccio@wright-pierce.com">john.braccio@wright-pierce.com</a>	860-343-8297	860-343-9504	X			
WSP SELLS - NOT renewed	555 Pleasantville Road, Briarcliff Manor, NY 10510	Mose Buonocore, P.E.	<a href="mailto:mose.buonocore@wspells.com">mose.buonocore@wspells.com</a>	(914) 747-1120	(914) 747-1956	X		X	

## COST PROPOSAL

NAME	TITLE	LOADED RATE
<b>AKRF Engineering, P.C.</b>		
Andrew Malek, P.E.	President	\$200
Karen Franz, P.E., LEED® AP	Senior Vice President	\$200
Shandor Szalay	Senior Vice President	\$200
Graham Trelstad, AICP, PP	Senior Vice President	\$200
Jeff Vladyka, P.E.	Senior Vice President	\$200
Robert Caravella, P.E.	Vice President	\$200
Chi Chan	Vice President	\$200
Wendy Ho, P.E., LEED® AP	Vice President	\$200
Henry Kearney, P.E.	Vice President	\$200
Rebecca Kinal, P.E.	Vice President	\$200
Anthony Russo	Vice President	\$200
Justin Baker, P.E.	Senior Technical Director	\$197.19
Michael Beattie, P.E., PTOE	Senior Technical Director	\$176.55
Jennifer Franco, P.E.	Senior Technical Director	\$175.74
Douglas Friend, P.E.	Senior Technical Director	\$200
Kenneth Mack	Senior Technical Director	\$183.24
Gary Marcus, P.E.	Senior Technical Director	\$187.80
Christon Robbins	Senior Technical Director	\$171.51
Victor Acosta	Technical Director	\$164.43
Peter Bakarich, P.E.	Technical Director	\$181.74
John Carbone, P.E.	Technical Director	\$161.82
Colleen Griffiths	Technical Director	\$169.50
Susan Jainchill, PLA, AICP	Technical Director	\$152.73
Sonny Kong, P.E., CFM	Technical Director	\$176.55
Asley Ley, AICP	Technical Director	\$127.80
Kevin Lai, P.E.	Technical Director	\$173.76
Luke Martinek, P.E., LEED® AP	Technical Director	\$145.68
Molly McDonald, RPA	Technical Director	\$148.08
James Nash, AICP	Technical Director	\$160.11
James Rodger, P.E., LEED® AP	Technical Director	\$185.34
Arthur Wawiernia, P.E.	Technical Director	\$143.37

## COST PROPOSAL

NAME	TITLE	LOADED RATE
Alexander Auld	Senior Professional	\$121.62
Asya Bychkov, P.E.	Senior Professional	\$111.81
Vincent Caravella	Senior Professional	\$111.15
Jennilee Covucci, P.E.	Senior Professional	\$113.49
Jay Hall, P.E., LEED® AP	Senior Professional	\$126.24
Xiao Huang	Senior Professional	\$127.20
Andrew Leach, P.E.	Senior Professional	\$111.06
Maike Rodriguez, P.E.	Senior Professional	\$137.01
Jordan Schuler	Senior Professional	\$123.45
Timothy Brown, CFM	Professional II	\$109.80
Thomas Colavecchio	Professional II	\$102.42
Maria De Bonis	Professional II	\$108.18
Gil Rodriguez, MSSD, LEED® AP (BD+C)	Professional II	\$92.67
Justin Seeney	Professional II	\$107.46
Jimmy Afshinnekoo	Professional I	\$73.35
Robert Benedetto	Professional I	\$87.63
Jayne Highley, FE	Professional I	\$95.07
Courtney Wilk	Professional I	\$76.89
<b>Savin Engineers P.C.</b>		
Joseph J. Fiteni, Jr., P.E.	Water/Wastewater Facilities Group Manager	\$200
Steven A. Martino, PE, LEED AP, CEM	Vice President	\$200
David G. Fredericks, PE, LEED AP	Senior Electrical Engineer	\$199.43
Edward Patrick Conn, P.E.	Senior Mechanical Engineer	\$194
Timothy Cheatham, P.E.	Project Manager	\$153.10
<b>INSITE Engineering, Surveying &amp; Landscape Architecture, P.C.</b>		
Nicholas G. Chapis, L.S.	Senior Principal Land Surveyor	\$176
Jeffrey DeRosa, L.S.	Principal Land Surveyor	\$158
<b>Artistic Building Design Studio, Architects, P.C.</b>		
Robert Bernstein	Architect or Principal Time	\$215
Theodore Hough, Associate AIA	Designer	\$175
<b>Mehandes Engineering</b>		
Alexander Polatsek	Principal	\$126
Temenuga Stanishev	Project Manager	\$175
<b>Titan Engineers, P.C.</b>		
Nicholas Wong, P.E.	Project Engineer	\$117.30
Yubun Auyeung, P.E., Ph.D.	Project Engineer	\$111.55
<b>Marine Solutions, Inc.</b>		
Jeremy Pope, P.E.	Regional Manager/PE-Driver	\$198.08
Matt Daniels, P.E.	Regional Manager/PE-Driver	\$161.70



### III. Cost/Price Proposal

#### Cost/Price Proposal

ARCADIS proposes to complete the statement of work as described in Section II. The proposed cost table shown below contains all pricing information relative to performing the statement of work. Hourly rates shown are all inclusive hourly rates, except travel and other customary reimbursable expenses for this project.

As requested in the County's Request for Proposals, we present the cost section only within the "Original" copy of this proposal.

Title Classification	2015 Labor Rates
Grade 1	\$55.00
Grade 2	\$60.00
Grade 3	\$75.00
Grade 4	\$85.00
Grade 5	\$95.00
Grade 6	\$115.00
Grade 7	\$125.00
Grade 8	\$145.00
Grade 9	\$170.00
Grade 10	\$185.00
Grade 11	\$205.00
Grade 12	\$225.00



# ATZL, NASHER & ZIGLER P.C.

ENGINEERS - SURVEYORS - PLANNERS

Web: [www.anzny.com](http://www.anzny.com)

## STANDARD BILLING RATES – TECHNICAL SERVICES January 1, 2015 to December 31, 2014

	<u>Hourly Rate</u>
Engineers, Senior Engineers, P.E.	\$182.00
Engineers, E.I.T	\$118.00 - \$130.00
Technical/Draftsperson	\$88.00 - \$103.00
Construction & Field Review Personnel	\$78.00 – 95.00
Two-Man Crew	\$235.00
Survey Analyst	\$175.00.
Reproduction	Direct Cost + 10%
Messenger Service	Direct Cost + 10%

STANDARD BILLING RATES 4-22-15.docx

Primary Mailing Address:  
234 North Main Street • New City, NY 10956  
Tel: (845) 634-4694 Fax: (845) 634-5543

P.O. Box 636 • Chester, New York 10918  
Tel: (845) 469-1015 Fax: (845) 469-1016  
Shipping: 435 Bellvale Road • Sugar Loaf, New York 10918



Expert testimony.....	\$1950/day
Travel - by common carrier.....	at cost
Travel - by passenger vehicles* .....	IRS published rate for current year
Subsistence (when overnight away from home office) .....	at cost
Telephone, outside printing, postage, etc. ....	at cost
In-house printing .....	Billing rate schedule for printed material
ACAD/geotechnical graphics**.....	\$13.28/hr.
Geographic information systems**.....	\$10.00/hr.
Sampling - equip. Rental.....	Expendables billing rate schedule for sampling services
Outside contracted services .....	Cost plus 10%

INDIVIDUAL PRINCIPALS AND TECHNICAL EMPLOYEES AT THE FOLLOWING HOURLY RATES:

TITLE/NAME	RATE	TITLE/NAME	RATE
Accounting Specialist I	\$ 59	Marketing Specialist III	\$ 75
Accounting Specialist II	\$ 71	Network Administrator III	\$ 103
Accounting Specialist III	\$ 65	Office Engineer	\$ 103
Assistant Landscape Architect II	\$ 89	Principal	\$ 246
Assistant Landscape Architect III	\$ 115	Principal Associate	\$ 246
Associate	\$ 180	Principal Engineering Technician	\$ 123
Associate Human Resources Manager	\$ 85	Project Engineer	\$ 130
Associate Project Manager	\$ 119	Project Environmental Scientist	\$ 110.
Associate Vice President	\$ 156	Project Hydrogeologist	\$ 117
Business Development Representative	\$ 93	Project Industrial Hygienist	\$ 118
Business Manager	\$ 120	Project Landscape Architect	\$ 118
CAD Technician	\$ 80	Project Manager	\$ 160
Construction Manager	\$ 151	Projects Engineer	\$ 130
Consultant	\$ 160	Regional Business Dev. Manager	\$ 170
Designer	\$ 92	Regional Business Dev. Representative	\$ 138
Engineer I	\$ 103	Resident Engineer	\$ 103
Engineer II	\$ 106	Resident Engineer/Senior Env. Scientist	\$ 103
Engineer III	\$ 118	Senior Accounting Specialist	\$ 78
Engineering Aide	\$ 79	Senior Agricultural Consultant	\$ 160
Engineering Designer I	\$ 128	Senior Asset Management Consultant	\$ 160
Engineering Technician	\$ 106	Senior Associate	\$ 197
Environmental Scientist II	\$ 86	Senior Associate Project Manager	\$ 129
Environmental Scientist I	\$ 71	Senior CAD Technician	\$ 82
Environmental Scientist III	\$ 100	Senior Construction Manager	\$ 152
Executive Secretary	\$ 70	Senior Consultant	\$ 160
GIS Specialist	\$ 90	Senior Designer	\$ 97
Group Technical Assistant	\$ 59	Senior Engineer	\$ 128
Human Resources Manager	\$ 109	Senior Engineering Consultant	\$ 146
Hydrogeologist I	\$ 80	Senior Engineering Technician	\$ 118
Hydrogeologist II	\$ 87	Senior Environmental Consultant	\$ 183
Hydrogeologist III	\$ 105	Senior GIS Analyst	\$ 116
Industrial Hygiene Technician	\$ 62	Senior Group Technical Assistant	\$ 67
Industrial Hygiene Technician II	\$ 63	Senior Inspector	\$ 91
Industrial Hygienist I	\$ 79	Senior Land Use Planner	\$ 133
Industrial Hygienist II	\$ 90	Senior Managing Architect	\$ 163
Industrial Hygienist III	\$ 94	Senior Managing Engineer	\$ 166
Inspector	\$ 74	Senior Managing Environmental Scientist	\$ 170
Intern - Office	\$ 31	Senior Managing Hydrogeologist	\$ 165
Intern - Technical	\$ 49	Senior Managing Hydrogeologist Consultant	\$ 185
Intern Architect I	\$ 94	Senior Managing Landscape Architect	\$ 152
Intern Architect II	\$ 104	Senior Managing Transportation Planner	\$ 160
Intern Architect III	\$ 112	Senior Marketing Specialist	\$ 79
IT Administrator I	\$ 79	Senior Network Administrator	\$ 106
IT Administrator II	\$ 91	Senior Project Engineer	\$ 140
IT Manager	\$ 154	Senior Project Environmental Scientist	\$ 127
Land Use Planner II	\$ 89	Senior Project Hydrogeologist	\$ 135
Land Use Planner III	\$ 120	Senior Project Industrial Hygienist	\$ 131
Managing Engineer	\$ 158	Senior Project Landscape Architect	\$ 128
Managing Environmental Scientist	\$ 148	Senior Project Manager	\$ 164
Managing Hydrogeologist	\$ 162	Senior Projects Engineer	\$ 140
Managing Industrial Hygienist	\$ 129	Senior Vice President	\$ 225
Managing Landscape Architect	\$ 150	Senior Water Quality Scientist	\$ 138
Managing Senior Associate	\$ 225	Solid Waste Specialist	\$ 120
Managing Transportation Planner	\$ 161	Support Group	\$ 55
Marketing Manager	\$ 104	Technical Writer	\$ 91
Marketing Specialist I	\$ 61	Vice President	\$ 197
Marketing Specialist II	\$ 62		

\*Approved IRS mileage rate in effect at time of billing

\*\* Does not include operator

### 3. Cost Proposal

#### Billing Rate Table

JOB TITLE	ASCE (A) NICET (N) GRADE	HOURLY BILLING RATE
Principal	IX (A)	\$200
Project Manager	VIII (A)	\$180
Senior Project Engineer (Civil)	VII (A)	\$165
Project Engineer (Civil)	VI (A)	\$150
Senior Engineer (Civil)	V (A)	\$135
Engineer (Civil)	IV (A)	\$120
Design Engineer (Civil)	III (A)	\$105
Junior Engineer (Civil)	I/II (A)	\$90
Senior Designer (Civil)	IV (N)	\$125
Senior Engineering Technician (Civil)	IV (N)	\$105
Senior Engineering Technician (Civil)	III (N)	\$90
Engineering Technician (Civil)	II (N)	\$75
Engineering Technician (Civil)	I (N)	\$60
Senior Engineer (Elec, Mech, Str)	N/A	\$175
Engineer (Elec, Mech, Str)	N/A	\$115
Senior Designer (Elec, Mech, Str)	N/A	\$100
Designer (Elec, Mech, Str)	N/A	\$75
Senior Architect	N/A	\$145
Architect	N/A	\$115
Architectural Designer	N/A	\$100
Senior Interior Designer	N/A	\$135
Interior Designer	N/A	\$100
Environmental Specialist	N/A	\$75
Senior Land Surveyor - Licensed	IV (N)	\$130
Party Chief - Licensed	IV (N)	\$130
Party Chief - Unlicensed	III (N)	\$85
Instrument Person	II (N)	\$75
Senior Construction Inspector	IV (N)	\$110
Senior Construction Inspector	III (N)	\$90
Construction Inspector	II (N)	\$70
Construction Inspector	I (N)	\$50

- The billing rates above are fully burdened, including direct labor, overhead, and profit.
- Rockland County will not be invoiced any premium cost for overtime.
- Direct reimbursable expenses will be billed to Rockland County without markup.
- Prevailing wage rates in excess of staff regular wage rate will be billed to Rockland County as a direct expense, if applicable.
- Mileage reimbursement for personal/company vehicles will be billed to Rockland County at the IRS approved rate in effect at the time.



## Rate Sheet

BROOKER ENGINEERING

<u>Personnel</u>	<u>Hourly Rate</u>
<u>Engineer, Principal</u> Brian Brooker	\$190.00
<u>Engineer P.E., Project Manager</u> Eve Mancuso, P.E., C.M.E. Ken DeGennaro, P.E. Glenn McCreedy, P.E., C.M.E. Elizabeth Mello, P.E.	\$170.00
<u>Engineer, P.E.</u> Stuart Strow, P.E., C.F.M. Anthony Riggi, P.E.	\$170.00
<u>Engineer, E.I.T.</u> Megan Busch Frank Marchionni Shardul Patel Shaun Giammichele Gregory Robins Ryan Zoppa Hillary Brooker Vincent Kane	\$110.00
<u>Construction Observer</u> Oscar Morales Kevin Costabile Kevin Greene	\$95.00
<u>Two-Man Survey Crew</u>	\$175.00
<u>Survey Analyst</u> John Bezuyen, L.S.	\$160.00
<u>CADD Drafter/Technicians</u> Sasha Pokras Julie Ordonez Peter Ranieri Indrit Lamcaj Nestor Celiz	\$95.00





**SECTION III – COST / PRICE SECTION**  
**Engineering and Consulting Design Services for**  
**Construction Related Projects – Qualified Suppliers List (QSL)**  
**RFP-RC-2015-005**

Following are the name(s), title(s) and hourly rate(s) of the engineering and technical personnel that will be assigned to perform any of the requested services:

<b>Name</b>	<b>Title</b>	<b>Billing Rate / hour</b>
CV Shashikumar, PE	Project Manager, ASCE VI	\$67.96
Michael Merchant, PE	Project Engineer / RE, ASCE V	\$55.25
Nicholas Demos, P.E.	Project Engineer	\$52.25
Richard Philips, P.E.	Project Engineer / RE, ASCE IV	\$46.00
Grant DeRue, P.E.	Design Engineer	\$48.07
Thomas Gaudet, P.E.	Resident Engineer	\$54.00
Francis Goguen, P.E.	Sr. Structural Engineer	\$48.50
David Tuttle, P.E.	Project Engineer	\$48.00
Joseph Ruggeri, P.E.	Hydraulics Engineer	\$50.00
Tony Onyeagoro, P.E.	Geotechnical Engineer	\$48.00
Thomas Ptak, P.E.	Environmental Engr / Inspector	\$32.00
Steve Dolson, P.E.	Licensed Surveyor	\$40.80
Ray Esmaili	Chief Inspector, ASCE IV	\$45.00
Anthony Williams	Office Engineer, ASCE IV	\$43.25
Lou Cachiabado	Construction Inspector, NIII	\$38.92
Daniel Ghebra-medhin	Structural Engineer / Inspector	\$37.25

**Company Policy for Premium Pay**

- Over-time in excess of 8 hours per day will be compensated at one-and-half times the straight rate (for Construction Inspection personnel only).
- Night work between the hours of 8:00 p.m. and 6:00 a.m. will be compensated with a premium of 10% on the straight rate. However, night work overtime will only be compensated at one-and-half times the straight rate without the night premium.

**SCHEDULE OF HOURLY BILLING RATES**

CDM SMITH

<b>Professional Services</b>	<b>Min</b>	<b>Max</b>
Vice President/Senior Vice President	\$250	\$290
Principal/Associate	\$180	\$260
Project Director	\$200	\$250
Senior Project Manager	\$180	\$215
Project Manager	\$160	\$210
Senior Project Engineer I	\$150	\$210
Project Engineer I	\$140	\$180
Project Engineer II	\$130	\$170
Engineer I	\$120	\$145
Engineer II	\$110	\$130
Engineer III	\$90	\$115
Senior Designer II	\$140	\$170
Senior Designer I	\$110	\$140
Senior Drafter	\$90	\$110
Drafter	\$75	\$105
Technician II	\$65	\$85
Technician I	\$55	\$70
<b>CONSTRUCTION/FIELD SERVICES</b>		
Senior Construction Manager	\$170	\$195
Construction Manager/Senior O&M Specialist	\$150	\$180
Field Project Manager II/Resident Representative II	\$120	\$160
Field Project Manager I/Resident Representative I/ O&M Specialist II	\$110	\$150
Senior Field Construction Services Specialist/ O&M Specialist I	\$90	\$130
Field Construction Services Specialist II	\$90	\$110
Field Construction Services Specialist I/Inspector II	\$70	\$90
<b>PROJECT SUPPORT SERVICES</b>		
Senior Administrative Assistant	\$80	\$105
Administrative Assistant I	\$65	\$90
Administrative Assistant II	\$55	\$80

Rates effective through December 31, 2015

# Cost Proposal

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## CLARK PATTERSON LEE HOURLY BILLING RATES

Position	Hourly Rate
Principal In Charge	\$165
Project Manager	\$130
Sr. Architect /Sr. Engineer	\$116
Project Architect/Professional Engineer	\$95
Sr. CADD Operator/Drafter	\$85
CADD Operator/Drafter	\$70
Resident Observer	\$75
Survey Crew	\$150
Technical Administrator	\$65
Clerical	\$50



**D & B Engineers and Architects, P.C.**  
**Hourly Billing Schedule**  
**Effective 06/28/14 through 06/26/15**

Rates Are Adjusted Annually On July First

<u>JOB CLASSIFICATION</u>	<u>Hourly Bill Rate (a)</u>	
	<u>Min.</u>	<u>Max.</u>
Technical Principal	-	-
Principal / V.P. Project Manager / Senior V.P.	179.20	366.40
Architect I	61.60	64.40
Architect III	126.00	128.80
Principal Architect	179.20	182.00
CADD Manager	159.60	162.40
CADD Technician II	86.80	89.60
Construction Inspector I	75.60	103.60
Construction Inspector II	100.80	131.60
Construction Inspector III	137.20	140.00
Senior Construction Inspector	114.80	148.40
Construction Manager	159.60	162.40
CPM Scheduler II	196.00	198.80
Assistant Resident Engineer	95.20	204.40
Resident Engineer	126.00	198.80
Senior Resident Engineer	190.40	193.20
Engineer I	56.00	103.60
Engineer II	86.80	156.80
Engineer III	109.20	204.40
Senior Engineer	120.40	271.60
Principal Engineer	207.20	210.00
Engineering Technician I	61.60	70.00
Engineering Technician II	98.00	98.00
Engineering Technician III	64.40	67.20
Senior Engineering Technician	112.00	128.80
Environmental Scientist I	58.80	61.60
Environmental Scientist II	61.60	114.80
Environmental Scientist III	109.20	112.00
Senior Environmental Scientist	123.20	168.00
Principal Environmental Scientist	159.60	162.40
Geologist I	47.60	50.40
Geologist II	100.80	103.60
Geologist III	114.80	123.20
Senior Geologist	106.40	128.80
Planner I	67.20	70.00
Senior Planner	120.40	123.20
Safety Officer I	106.40	109.20
Safety Officer II	140.00	140.00
Senior Safety Officer	173.60	176.40
Senior Water Specialist	156.80	159.60
Water Plant Operator	140.00	140.00
Administrative Assistant II	67.20	98.00
Administrative Assistant III	39.20	70.00
Clerical Support I	47.60	47.60
Clerical Support II	50.40	53.20
Clerical Support III	58.80	70.00

Prepared by:  
Accounting Manager  
January 26, 2015

(a) = Rates shown above include multiplier

# DCAK - MSA

## HOURLY RATES

January 1, 2015 – December 31, 2015:

PRINCIPAL	\$200.00
ASSOCIATE PRINCIPAL	\$190.00
SENIOR PROJECT MANAGER	\$180.00
PROJECT MANAGER	\$175.00
SENIOR PROJECT ARCHITECT	\$170.00
SENIOR PROJECT ENGINEER	\$170.00
PROJECT ARCHITECT	\$150.00
PROJECT ENGINEER	\$150.00
PROJECT ARCHITECT I	\$145.00
TWO PERSON SURVEY FIELD CREW	\$145.00
SENIOR ARCHITECTURAL DESIGNER	\$140.00
SENIOR ENGINEERING ASSOCIATE	\$140.00
PROFESSIONAL LAND SURVEYOR	\$135.00
ARCHITECTURAL DESIGNER	\$125.00
ENGINEERING ASSOCIATE	\$125.00
SENIOR CADD SPECIALIST	\$110.00
CADD SPECIALIST	\$100.00
BUSINESS MANAGER	\$ 95.00
GPS FIELD TECH	\$75.00
INTERN	\$ 65.00
ASSOCIATE BUSINESS MANAGER	\$ 80.00

\* The rates above represent salary, employee's customary and mandatory benefits, overhead and profit  
\*\* Hourly rates are revised and updated every calendar year  
\*\*\* Federal Tax Id # 13-2970375



**DAMIANO BARILE ENGINEERS, P.C.**

**MECHANICAL ELECTRICAL CONSULTANTS**

**77 TARRYTOWN ROAD WHITE PLAINS, NY 10607**

PHONE: 914.328.6060 FAX: 914.328.9304 EMAIL: GENERAL@DAMIANOBARILE.COM

**2015 - Hourly Rate Schedule**

Principal	-	\$ 190.00
Project Engineer	-	\$ 135.00
Auto-Cad Operator	-	\$ 95.00
Clerical	-	\$ 70.00

# Cost/Price Proposal

Engineering Services - Qualified Suppliers List for the Rockland County Highway  
Department, Rockland County Drainage Agency and Rockland County Sewer District #1  
RFP Number RC 2015-005

	<u>Classification</u>	<u>Rates by Job Classification</u>
Office	Engineer VII	\$195.00
	Engineer VI	\$175.00
	Engineer IV-V	\$134.00
	Engineer I - III	\$93.00
	CADD Drafter	\$71.00
	Technician IV-V	\$105.00
	Technician I-III	\$55.00
Field	Resident Engineer IV	\$110.00
	Chief Inspector IV	\$98.00
	Senior Inspector III	\$90.00
	Inspector II	\$82.00

The above rates represent averages by Job/ASCE Classification. We will invoice Rockland County the actual employee rate x 2.50 (for office staff) or x 2.25 ( for field staff)



## **COST/PRICE PROPOSAL**

### **RATE SCHEDULE FOR PROFESSIONAL SERVICES**

The table below shows EMA's hourly billing rates by rate classification, for the first year of the project term, valid through April 30, 2017. These rates do not include expenses, which are billed separately. If desired, EMA can provide all inclusive rates that incorporate expenses into the billing rates.

<b>Rate Classification</b>	<b>Position Description</b>	<b>Billing Rate</b>
<b>12</b>	<b>Senior Principal</b>	<b>\$330.00</b>
<b>11</b>	<b>Principal-in-Charge</b>	<b>\$280.50</b>
<b>10</b>	<b>Project Officer, Principal Consultant</b>	<b>\$224.40</b>
<b>9</b>	<b>Senior Project Manager</b>	<b>\$203.50</b>
<b>8</b>	<b>Senior Consultant</b>	<b>\$188.10</b>
<b>7</b>	<b>Project Manager, Technical Consultant</b>	<b>\$174.90</b>
<b>6</b>	<b>Senior Engineer, Senior Analyst</b>	<b>\$156.20</b>
<b>5</b>	<b>Engineer, Analyst</b>	<b>\$127.60</b>
<b>4</b>	<b>Consultant, Programmer</b>	<b>\$103.40</b>
<b>3</b>	<b>Technician, Sr. Support Specialist</b>	<b>\$94.60</b>
<b>2</b>	<b>Support Specialist</b>	<b>\$77.00</b>
<b>1</b>	<b>Office Support</b>	<b>\$57.20</b>
<i>Note: Rates provided above are valid through April 30, 2017.</i>		

## SECTION III

**Sewer Cost / Price Proposal**

Name	Reg.	Corporate Title	Project Title	Wage Rate*
Hadjiyane, Stephen	PE, BCEE	Vice President	Project Director	\$96.00
Costello, Anthony J.	PE	Senior Project Manager	Project Manager	\$79.90
Crandall, James, M.	PE	Engineering Manager	Technical Advisor	\$111.00
Papamichael, Fotios	PE, BCEE	Vice President	Technical Advisor	\$104.00
Augustin, Lars	PE	Water Waste Engineer V	Support Staff - Sewer District	\$74.00
Bartoldus, Doreen M.	PE, CCM, LEED GA, ENV SP	Vice President - Regional Construction Services	Construction Manager	\$109.00
Bingaman, Larry S.	PE	Senior Engineer	I&C	\$57.10
Bower, Joseph R.	PE	Systems Engineering Manager	I&C	\$56.20
Figuroa, Patrice		Engineering Aide/ Technician	Project Delivery System Coordination	\$30.00



## SECTION III • Cost / Price Proposal

Name	Reg.	Corporate Title	Project Title	Wage Rate*
Francino, Lazarus	PE	Resident Engineer/ Construction Manager	Resident Engineer	\$62.00
Gitungo, Stephen W.	PE, BCEE, LEED AP BD+C	Process Engineer	Sewer Engineer	\$55.00
Lopez, Richard	RA, LEED AP	Project Architect	Architect	\$63.10
McCabe, Frank A.	PE, LEED GA	Water/Wastewater Engineer	Pump Station Engineer	\$43.90
Michalowski, Stanley		Senior Scheduler	Scheduler	\$68.20
Moskal, Joseph Z.	PE	Electrical Engineer	Electrical Engineer	\$48.10
Mouradian, Ara G.	PE, Peng	Principal Geotechnical Engineer/Geotechnical Department Manager	Geotechnical	\$67.90
Pappas, Helen C.	CHMM	Environmental Scientist	Hazardous Materials	40.20
Pasculli, Thomas A.	PE	Electrical Engineer III	Electrical Engineer	\$66.50
Wheeler, Nathan A.	PE	Water Waste Engineer III	Process Operations	\$60.00

\* Compensation will be based on direct salary (wage rate) plus overhead and profit.

Gannett Fleming's projected overhead rates for 2015 are as follows:

Office Overhead = 152.41%

Field Overhead = 132.36%

## SECTION III

**Highway Cost / Price Proposal**

Name	Reg.	Corporate Title	Project Title	Wage Rate*
Hadjiyane, Stephen	PE, BCEE	Vice President	Project Director	\$96.00
Elmoraly, Mahmoud M.	PE	Civil Department Manager/Senior Project Manager	Project Manager	\$71.00
Dziedziak, James M	PE	Vice President/Director of Transportation for NJ Operations/Senior Project Manager	Technical Advisor	\$90.50
Zink, Thomas G.	PE		Technical Advisor	\$85.00
Chen, Dylan	EIT	Bridge- Engineer in Training	Bridge	\$30.50
Cho, Kenneth Y.	PE	Project Manager/Resident Engineer	Resident Engineer	\$83.60



## SECTION III • Cost / Price Proposal

Name	Reg.	Corporate Title	Project Title	Wage Rate*
Daley, Thomas P.	PE	Vice President/Regional Office Manager	Highways/Civil	\$70.00
Davis, Nicholle J.	PE	Structural Engineer	Bridges	\$48.50
Dong, Daren	PE, LEED GA, ENV SP	Senior Project Engineer	Bridges	\$55.20
Dorr, Brian W.	PE	Project Manager	Highways/Civil	\$76.00
Dugary II, William F.	PE	Bridge Engineer	Bridges	\$41.90
Hagy, Ralph E.		Construction Inspector	Construction Inspection	\$48.30
Jauch, Michael H.	PE	Senior Resident Engineer	Resident Engineer	\$71.90
Johnson, Darryl H.	PE, PMP, Assoc. DBIA	Highway Engineering Practice Manager/Senior Project Manager	Highways/Civil	\$90.00
Johnston, Timothy W.	PE	Senior Project Engineer	Dam Inspection/ Rehabilitation	\$58.30



Name	Reg.	Corporate Title	Project Title	Wage Rate*
Matthews, Robert B.	PE	Highway Department Manager/Project Manager	Highways/Civil	\$76.50
McAllister, Richard G.	PE	Chief Engineer for the New England Regional Office	Resident Engineer	\$54.10
Morgan, Michael A.	PE, PP, PTOE	Vice President/ Transportation Planning Department Manager/ Traffic Engineer	Environmental Studies/ Assessment/Impact Statements	\$83.80
Narod, Scott F.		Environmental Scientist/ Task/Project Manager	Environmental Studies/ Assessment/Impact Statements	\$39.30
Nasr, Yosry	PE	Senior Project Manager	Bridges	\$89.30
Norrish III, Charles	PE	Vice President/ CT Regional Office Manager/ Regional Construction Manager	Construction Manager	\$95.00
O'Neill, Robert P.		Environmental Manager	Wetlands	\$51.10
Rajagopal, Ramesh	PE	Project Engineer	Drainage/SWM/ H&H	\$70.80
Rimawi, Hani A.	PE, CFM	Senior Hydraulics and Hydrology Engineer	Drainage/SWM/ H&H	\$52.00



## SECTION III - Cost / Price Proposal

Name	Reg.	Corporate Title	Project Title	Wage Rate*
Stevens, Glenn B.	PE, PTOE	Senior Traffic/ Transportation Project Engineer	Traffic	\$59.50
van Olden, Paul A.	PE	Resident Engineer	Construction Manager	\$76.00
Wargo, Thomas A.		Senior Inspector	Construction Inspection	\$48.30
Weissman, Jeremy M.			Highways/Civil and Drainage/SWM/H&H	\$36.00
Wenskus, Rocky W.		Project Geologist	Environmental Studies/ Assessments/Impact Statements	\$36.10
Zhang, YI	ENV SP	Civil Designer	Highways/Civil	\$29.00
Zink, Thomas G.	PE	Deputy Director of Transportation/Senior Project Manager	Technical Advisor	\$85.00

\* Compensation will be based on direct salary (wage rate) plus overhead and profit.

Gannett Fleming's projected overhead rates for 2015 are as follows:

Office Overhead = 152.41%

Field Overhead = 132.36%

## SECTION III

**Drainage Cost / Price Proposal**

Name	Reg.	Corporate Title	Project Title	Wage Rate*
Campanella, George R.	PE, LEED AP	Vice President and Regional Office Manager	Technical Advisor	\$102.00
Purdy, John D.	PE	Facilities Group Manager	Technical Advisor	\$89.20
Tulumello, Giuseppe (Joe)	AIA, LEED GA	Senior Architect	Project Manager	\$71.00
Aly, Amr I.	PE, LEED AP	Structural Engineer	Structural	\$80.30
Elmoraly, Mahmoud M.	PE	Civil Department Manager/Senior Project Manager	Utilities/Drainage	\$71.00
Frenze, David W.	PE, LEED AP	Mechanical Department Manager/Project Manager	Mechanical/HVAC	\$77.00
Irfani, Huzefa H.	RA, CPHC	Senior Project Architect	Architecture	\$59.90
Keller, Robert C.	CEI	Vice President- Vertical Transportation Excellence	Elevators	\$82.40



## SECTION III • Cost / Price Proposal

Name	Reg.	Corporate Title	Project Title	Wage Rate*
Lorenzo, Pascual	PE	Electrical Engineering Manager	Electrical	\$84.00
Weiss, Mitchell L.	PE, LEED GA	Senior Plumbing/Fire Protection Engineer	Plumbing/Fire Protection	\$52.00

\* Compensation will be based on direct salary (wage rate) plus overhead and profit.

Gannett Fleming's projected overhead rates for 2015 are as follows:

Office Overhead = 152.41%

Field Overhead = 132.36%

## SECTION III

**Facilities Cost / Price Proposal**

Name	Reg.	Corporate Title	Project Title	Wage Rate*
Hadjiyane, Stephen	PE, BCEE	Vice President	Project Director	\$96.00
Campanella, George R.	PE, LEED AP	Vice President and Regional Office Manager	Technical Advisor	\$102.00
Purdy, John D.	PE	Facilities Group Manager	Technical Advisor	\$89.20
Tulumello, Giuseppe (Joe)	AIA, LEED GA	Senior Architect	Project Manager	\$71.00
Aly, Amr I.	PE, LEED AP	Structural Engineer	Structural	\$80.30
Elmoraly, Mahmoud M.	PE	Civil Department Manager/Senior Project Manager	Utilities/Drainage	\$71.00
Frenze, David W.	PE, LEED AP	Mechanical Department Manager/ Project Manager	Mechanical/HVAC	\$77.00
Irfani, Huzefa H.	RA, CPHC	Senior Project Architect	Architecture	\$59.90



## SECTION III • Cost / Price Proposal

Name	Reg.	Corporate Title	Project Title	Wage Rate*
Keller, Robert C.	CEI	Vice President- Vertical Transportation Excellence	Elevators	\$82.40
Lorenzo, Pascual	PE	Electrical Engineering Manager	Electrical	\$84.00
Weiss, Mitchell L.	PE, LEED GA	Senior Plumbing/Fire Protection Engineer	Plumbing/Fire Protection	\$52.00

\* Compensation will be based on direct salary (wage rate) plus overhead and profit.

Gannett Fleming's projected overhead rates for 2015 are as follows:

Office Overhead = 152.41%

Field Overhead = 132.36%

**THE GEA GROUP**  
**GEA ENGINEERING P.C.**  
**GEA ENVIRONMENTAL CONSULTANTS, INC.**  
**ENGINEERS, GEOLOGISTS & ENVIRONMENTAL SCIENTISTS**  
100 AIRPORT EXECUTIVE PARK, SUITE 105  
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Web: [geaengineering.com](http://geaengineering.com)  
(845) 371-5522

FAX: (845) 371-5526

STEVEN M. GAMELSKY, P.E.  
PRESIDENT

**GEA FEE SCHEDULE**  
**CIVIL ENGINEERING**

(Effective January 1, 2017 through December 31, 2017)

<b><u>PERSONNEL</u></b>	<b><u>HOURLY RATE</u></b>
Principal Engineer/Project Manager	\$215.00
Senior Project Engineer	\$125.00
Senior Mechanical Engineer	\$165.00
Senior Electrical Engineer	\$175.00
Project Engineer/Scientist	\$105.00
Staff Engineer II	\$ 85.00
Staff Engineer I	\$ 80.00
Senior AutoCad Designer	\$ 75.00
AutoCad Drafter	\$ 60.00
Technician/Inspector	\$ 60.00
Technical Systems Support	\$ 65.00

The above billing rates include direct salary, overhead, general and administrative expenses and profit. Other direct expenses, i.e., travel, lodging, reproduction, plotting, engineering supplies and rentals, telephone, freight, etc. are billed at cost plus 20 per cent. GEA uses and complies with Standard IRS and government rates for travel and lodging.

Fees for expert testimony and appearances , add 50%.

### 3. Cost/Price Proposal

The following current hourly rates are for various employee classifications that could be expected to work on most technical assignments. The actual rates billed will be based upon the individuals associated with the project, but can be expected to be within the range shown for the appropriate classification.

#### 2015 Standard Hourly Rates

Hourly rates for services performed on or after the date of the Agreement are:

Class	Class Description	Hourly Rates
A1	Manager 1	\$265
A2	Manager 2	\$255
A3	Manager 3	\$240
A4	Principal Professional 1	\$215
A5	Principal Professional 2	\$203
A6	Senior Professional 1	\$182
A7	Senior Professional 2	\$161
A8	Professional 1	\$144
A9	Professional 2	\$129
A10	Professional 3	\$110
A11	Intern Engineer	\$92
B00	Principal Tech Officer 1	\$148
B0	Principal Tech Officer 2	\$139
B1	Senior Tech Officer 1	\$130
B2	Senior Tech Officer 2	\$115
B3	Drafter 1	\$100
B4	Drafter 2	\$85
B5	Trainee Drafter	\$75
D2	Service Group Support 1	\$110
D3	Service Group Support 2	\$98
D4	Service Group Support 3	\$82
S1	Senior Site Engineer	\$140
S30	Principal Inspector	\$110
S3	Senior Inspector	\$109
S4	Inspector	\$85

Effective through June 30, 2015.

## GREENMAN-PEDERSEN, INC.

### 2015 RATE SCHEDULE

Classification	Hourly Rate (\$)
Principal In Charge	195.00
Project Director	175.00
Senior Project Manager	160.00
Project Manager	150.00
Project Engineer/Architect	142.00
Principal Engineer	125.00
Senior Engineer/Architect	118.00
Engineer/Architect	98.00
Assistant Engineer/Architect	85.00
Lead Senior Designer	108.00
Senior Designer	99.00
Designer	89.00
Senior Draftsperson/CAD	83.00
Draftsperson/CAD	72.00
Data Processor	65.00

**COUNTY OF ROCKLAND  
PROPOSED BILLABLE HOURLY RATES  
(Effective April 2015 through 2016)**

<b>Personnel Category</b>	<b>Average Hourly Rates</b>
Principal/Division Director	\$220.00
Chief Engineer/Architect	\$205.00
Senior Engineer/Architect	\$180.00
Office Surveyor	\$145.00
Senior Project Engineer/Architect	\$140.00
Lead CADD Designer	\$118.00
Survey Crew Leader	\$105.00
Survey Crew Member	\$90.00
Staff Engineer	\$105.00
CADD Technician	\$91.00
Chief Inspector	\$126.00
Sr. Construction Inspector	\$104.00
Staff Planner	\$84.00
Technical Typist	\$75.00

Principals / Principal Project Managers / Principal Engineers.....	\$165.00 to \$235.00
Sr. Project Engineer / Sr. Project Architect / Sr. Project Manager /	
Sr. Project Geologist / Sr. Project Scientist.....	\$120.00 to \$191.00
Sr. Specialist V / Sr. Designer V .....	\$ 98.00 to \$171.00
Sr. Inspector IV/V / Sr. Surveyor IV/V .....	\$ 81.00 to \$165.00
Project Engineer / Engineer IV / Project Architect / Architect IV / Project Manager .....	\$104.00 to \$181.00
Project Geologist / Geologist IV / Project Scientist / Scientist IV.....	\$ 92.00 to \$163.00
Engineer II/III / Architect II/III.....	\$ 78.00 to \$159.00
Specialist III/IV / Designer III/IV.....	\$ 63.00 to \$148.00
Scientist II/III / Geologist II/III.....	\$ 68.00 to \$125.00
Engineer I / Architect I .....	\$ 70.00 to \$111.00
Scientist I / Geologist I.....	\$ 52.00 to \$ 85.00
Inspector III / Surveyor III / Specialist I/II .....	\$ 65.00 to \$110.00
Assistant Surveyor I/II / Assistant Inspector I/II .....	\$ 58.00 to \$ 81.00
Technicians .....	\$ 37.00 to \$ 88.00
Administration / Project Support .....	\$ 45.00 to \$115.00

\* Hourly rates for special consultations and services in conjunction with litigation are available on request.

### EXPENSES

Personal Auto / Company Auto.....	\$0.575 <sup>1</sup> / mile
Company Vans / Company Pick-Up.....	\$0.65 / mile
Photocopies & Offset Reproduction.....	Variable
UPS / Federal Express /Postage /Messenger Service .....	Variable
Subcontractors (including Contract Laboratory).....	Direct + 15%
Mobile Devices.....	Variable
Field Equipment .....	Variable
Travel / Lodging Per Diem.....	As Incurred

<sup>1</sup>per IRS standard mileage rate (rate as of January 1, 2014 is shown – subject to change)

Invoices are payable within 30 days of invoice date.  
 Delinquent bills are subject to finance charges of 1.5% per month.  
 The client shall pay attorney fees, court costs, and related expenses incurred in the collection of delinquent accounts.

<b>COUNTY OF ROCKLAND – DGS –PURCHASING</b>		<b>PAGE: 16</b>
BLDG. A., 2 <sup>nd</sup> FLOOR, 50 SANATORIUM RD, POMONA, NY 10970 TELEPHONE: 845-364-3820 / TELEFAX: 845-364-3809		
<b>TITLE: Engineering and Consulting Design Services for Construction Related Projects - Qualified Suppliers List (QSL)</b>		<b>RFP-RC-2015-005</b>

### SECTION A5-COST PROPOSAL REQUIREMENTS

Each proposal shall include a rate sheet for each job title/personnel that is proposed to work on County projects. This rate sheet shall be used as the basis of negotiation for projects assigned or quoted during the first year of the term of the Qualified Supplier's List. In year two of the Qualified Supplier's List, as well as the option year, if exercised, firms named to the Qualified Supplier's List may request an increase in the original hourly rates. Any such increase is subject to the approval of the county or Rockland Purchasing Division and in no event shall exceed the Consumer Price Index - All Urban Consumers for the previous 12 months period.

Proposals submitted without the required rate sheets shall be deemed non-responsive.

<b>JOB TITLES</b>	<b>PERSONNEL</b>	<b>HOURLY RATES FOR FIRST YEAR OF THE TERM OF QSL</b>
Principal-In-Charge	Kamal Shahid, PE	\$170.00
QA/QC Manager	Boris Vays	\$150.00
QA/QC Manager	George Assis, PE, Ph.D	\$150.00
Project Manager	Diego Alaimo, PE	\$175.00
<b>WATER/WASTEWATER ENGINEERING</b>		
Water/Wastewater Engineering Task Leader	Harvey Moutal, PE	\$170.00
Welding Inspector	James Dolan, CSP, CWI	\$125.00
Inspection Team Leader	Rolston Saul, PE	\$137.50
Senior Engineer/Structural Evaluation	Ahmad Aldecher, PE	\$125.00
Senior Structural Engineer	Joseph Ferrante	\$112.50
Assistant Culvert Inspector	Venkat Grandhi	\$80.00
<b>SURVEYING</b>		
Survey Task Leader	David Rupnarain, PLS, CFM	\$150.50
Director of Survey	Robert Ryan, PLS, PP	\$150.00
Chief of Survey	Donald Walby, PLS	\$130.00
Survey Party Chief	Georgia Pierson, PLS	\$87.50
Project Surveyor	Timothy O'Toole	\$120.00
<b>BRIDGE/HIGHWAY DESIGN</b>		
Structural Engineer Task Leader	Thomas Harriott, PE	\$170.00
Senior Structural Engineer	Hsu-Huei (Leo) Sun, PE	\$137.50
Senior Structural Engineer	Kayumars Emad, PE, Ph.D	\$112.50
Civil Engineering Task Leader	Frank A. Frega, PE	\$170.00
Traffic Engineering/MPT Task Leader	Harry Baker	\$170.00
Senior Civil Engineer	Lawrence Kern, PE, LEED AP	\$137.50

Senior Civil Engineer	Harshad Jardosh, PE	\$137.50
Civil Engineer	Anthony Daino	\$125.00
Junior Civil Engineer	Nicholas Alexiades, EIT	\$80.00
Junior Civil Engineer	Vivek Patel	\$75.00
<b>CONSTRUCTION INSPECTION</b>		
Chief Inspector	Taylor DePauw	\$115.00
Office Engineer	Nancy Pascarelli	\$100.50
Construction Inspector	Devin Blanch	\$100.50
Construction Inspector Task Leader (Onsite Insp. of Painting of Structural Steel Bridges)	Michael Seigfried	\$150.00
Senior Construction Inspector	Girish Thakkar, PE	\$100.50
Construction Inspector	Eric Castillo	\$100.50
Construction Inspector	Dinesh Patel	\$100.50
Construction Inspector	Lawrence O'Rourke, PE	\$100.00
Construction Inspector	Dennis Carlson	\$100.00
<b>STORM WATER MANAGEMENT</b>		
Civil Engineering Task Leader	Frank A. Frega, PE	\$170.00
Senior Civil/Storm Water Engineer	Gregory Anfuso, PE, PP, LEED AP	\$130.50
Civil/Storm Water Engineer	David Hassinger	\$130.50
Civil/Storm Water Engineer	Sean Marzolf, PE, LEED AP	\$125.00
<b>FACILITIES MANAGEMENT AND CAPITAL PROJECTS</b>		
Civil Engineering Task Leader	Frank A. Frega, PE	\$170.00
Senior Civil/Drainage Engineer	Gregory Anfuso, PE, PP, LEED AP	\$130.50
Senior Civil/Utilities Engineer	Lawrence Kern, PE, LEED AP	\$130.50
Parking/Traffic Engineering Task Leader	Harry Baker	\$170.00
Geotechnical Engineering Task Leader	George Broberg, PE, PP	\$170.00
Senior Geotechnical Engineer	Eugene Marciano, PE	\$150.00
Geotechnical Engineer	Henry Fox	\$125.00
Senior Structural Engineer	Hsu-Huei (Leo) Sun, PE	\$137.50
Structural Engineer	Sharad Choudhary	\$100.00
Facilities Conditions Assessment Task Leader	Robert Sprau, LEED AP	\$125.00
Roofing Inspector	Christopher Watts	\$125.00
<b>BRIDGE INSPECTION</b>		
Bridge Inspection Task Leader	Jack Perlmutter, PE	\$170.00
Senior Structural Engineer/Team Leader	Russell Brown, PE	\$135.00
Inspection Team Leader	Harshad (Harry) Shah, PE	\$137.00
Assistant Team Leader	Christopher Wilder, PE	\$112.50

**III. COST/PRICE PROPOSAL (INCLUDED IN ORIGINAL ONLY)**

<b>Grade</b>	<b>Title</b>	<b>Proposed Rate</b>
ASCE VII	Managing Engineer	\$170.00
ASCE VI	Senior Engineer	\$160.00
ASCE V	Senior Engineer/Landscape Architect	\$145.00
ASCE IV	Project Engineer	\$111.00
ASCE III	Engineer	\$97.00
ASCE III/I	Engineer	\$90.00
NICET IV	Senior Technician	\$105.00
NICET III	Technician 3	\$88.00
NICET II	Technician 2	\$75.00
NA	Technical Typist	\$71.00

## Cost/Price Proposal

The following rates are maximum hourly base rates per title and do not include overhead or profit.

Job Title	Maximum Hourly Base Pay
Principal	\$ 75.00
Managing Engineer	\$ 69.71
Senior Project Manager	\$ 64.90
Project Manager	\$ 55.70
Senior Engineer	\$ 54.81
Engineer	\$ 50.48
Associate Engineer	\$ 38.45
Assistant Engineer	\$ 37.32
Drafter Level 4	\$ 38.00
Drafter Level 3	\$ 32.45
Drafter Level 2	\$ 26.50
Senior Technician	\$ 46.65
Technician	\$ 39.45
Liaison Engineer	\$ 60.32

As stated in the RFP, we have included an hourly rates fee schedule for McLaren's key personnel. Hourly rates for each of the subconsultants that make up the McLaren Team can be found on the following pages.

**McLaren Engineering Group:**

Productive Principal	\$250/hr	Chief CAD Operator	\$135/hr
Associate Principal	\$230/hr	Sr. CAD Operator	\$125/hr
Associate	\$185/hr	CAD Operator	\$100/hr
Associate Land Surveyor	\$165/hr	Jr. CAD Operator	\$ 75/hr
Senior Engineer III/IV	\$165/hr	Chief of Field Operations	\$120/hr
Senior Engineer I/II	\$140/hr	Diver	\$155/hr
Technical Design Mgr.	\$155/hr	Tender	\$130/hr
Sr. Technical Designer	\$135/hr	Sr. Technician	\$120/hr
Technical Designer	\$100/hr	Jr. Technician	\$ 80/hr
Staff Engineer II/III	\$120/hr	Principal Survey Technician	\$ 90/hr
Staff Engineer I	\$110/hr	Intern	\$ 58/hr
Junior Engineer	\$100/hr	Technical Typist	\$ 85/hr

**M.J. Engineering and Land Surveying, P.C.**

**2015 Rates**

<b>Job Title</b>	<b>Billing Rate</b>
<b>Associate</b>	<b>\$175.00</b>
<b>Project Manager</b>	<b>\$140.00</b>
<b>Engineer IV</b>	<b>\$120.00</b>
<b>Engineer III</b>	<b>\$100.00</b>
<b>Engineer II</b>	<b>\$85.00</b>
<b>CADD Technician</b>	<b>\$65.00</b>
<b>Landscape Architect</b>	<b>\$100.00</b>
<b>Licensed Surveyor</b>	<b>\$130.00</b>
<b>Field Surveyor</b>	<b>Prevailing Wage</b>
<b>GIS Manager</b>	<b>\$120.00</b>
<b>GIS Technician</b>	<b>\$85.00</b>





**MASER CONSULTING P.A.  
2015 RATE SCHEDULE**

**TECHNICAL STAFF RATES**

<b>BILLING TITLES</b>	<b>HOURLY RATES</b>
Principal.....	195.00
Senior Technical Director.....	190.00
Senior Project Professional.....	185.00
Senior Project Manager.....	175.00
Project Professional.....	170.00
Technical Director.....	160.00
Project Manager.....	155.00
Senior Project Specialist.....	145.00
Senior Technical Professional.....	140.00
Project Specialist.....	135.00
Senior Technical Specialist.....	130.00
Technical Professional.....	125.00
Senior Specialist.....	120.00
Technical Specialist.....	110.00
Specialist.....	100.00
Senior Data Technician.....	95.00
Senior Technical Assistant.....	85.00
Technical Assistant.....	75.00
Data / Field Technician.....	65.00
Survey Crew – 2 Man.....	200.00
Survey Crew – 1 Man.....	170.00
Expert.....	250.00
Sr. LSRP.....	225.00
LSRP.....	190.00

**REIMBURSABLE EXPENSES**

General Expenses.....	Cost + 15%
Mileage Reimbursement*.....	0.56 / Per Mile
Travel (Hotel, Airfare, Meals).....	Cost
Printing.....	2.85 / Each
Computer Mylars / Color Plots.....	40.00 / Each
Color Copies.....	1.50 / Each
Document Binding.....	3.00 / Each
Compact Disk CD/DVD.....	45.00 / Each
Bulk Printing.....	Cost
Sub-Consultants/Sub-Contractors.....	Cost + 15%

\* Mileage reimbursement subject to change based upon IRS standard mileage rate.

RATES ARE EFFECTIVE THROUGH DECEMBER 31, 2015



## SCHEDULE OF HOURLY BILLING RATES

<u>Staff Billing Classification</u>	<u>Hourly Rate</u>
Principal	\$225.00
Associate Engineer	\$175.00
Senior Engineer	\$165.00
Engineer IV	\$150.00
Engineer III	\$130.00
Engineer II	\$120.00
Engineer I	\$110.00
Designer III	\$150.00
Designer II	\$115.00
Designer I	\$95.00
Clerical	\$60.00

### Principals

Patrick F. Lynch, P.E.  
Steven Abbattista, P.E.  
James F. Dolan, P.E.  
John Torre, P.E.  
Jill Walsh, P.E.

This rate schedule shall be effective through September 30, 2015. After that date, the Engineer shall be afforded the opportunity to revise this schedule to account for changes in costs.

50 Broadway  
Hawthorne  
New York  
10532  
914.747.2800  
olace.com



## 2015 Hourly Rate Schedule

Title	Hourly Rate
Licensed Surveyor	\$ 108.00
Survey Party Chief *	\$ 70.00
Survey Instrument Person *	\$ 56.00
Survey CAD Technician	\$ 70.00
Design CAD Technician	\$ 68.00
Senior Design CAD Technician	\$ 79.00
Junior Engineer (ASCE II)	\$ 80.00
Design Engineer (ASCE III)	\$ 70.00
Project Engineer (ASCE IV)	\$ 84.00
Senior Project Engineer (ASCE V)	\$ 115.00
Project Manager (ASCE V)	\$ 140.00
Construction Inspector (NICET II)	\$ 70.00
Construction Inspector (NICET III)	\$ 101.00
Senior Construction Inspector (NICET IV)	\$ 126.00
Construction Inspection Manager	\$ 155.00
Principal	\$ 185.00

\* Prevailing wage adjustments not included, calculated at negotiation of Task

THE RBA GROUP

COUNTY OF ROCKLAND - DGS PURCHASING  
 BLDG A, 2ND FLOOR, 50 SANATORIUM ROAD, POMONA, NY 10970  
 TELEPHONE: 845-364-3820 / TELEFAX 845-364-3809

ENGINEERING AND CONSULTING DESIGN SERVICES FOR CONSTRUCTION RELATED PROJECTS - QUALIFIED SUPPLIERS LIST

RFP NUMBER: RC-2015-005

Name of Vendor: The RBA Group- New York

Contact: David Lapping

Telephone: 212-741-8090

	Salary Rate	Proposed Multiplier	Hourly Billing Rate *
<b>PRINCIPALS</b>			
Partner/Principal	\$125.00	2.0	\$250.00
<b>ARCHITECTURE</b>			
Supervising Architect	\$72.00	2.6	\$187.20
Project Manager	\$65.00	2.6	\$150.00
Principal Architect	\$55.00	2.6	\$143.00
Senior Architect	\$47.50	2.6	\$124.00
Architect	\$40.00	2.6	\$104.00
Designer	\$32.00	2.6	\$83.00
<b>ENGINEERING</b>			
Chief Engineer	\$85.00	2.6	\$221.00
Principal Traffic Engineer	\$72.50	2.6	\$188.50
Principal Civil Engineer	\$72.50	2.6	\$188.50
Principal Structural Engineer	\$75.00	2.6	\$195.00
Principal Environmental Engineer	\$65.00	2.6	\$169.00
Senior Environmental Engineer	\$60.00	2.6	\$156.00
Utility Engineer	\$55.00	2.6	\$143.00
Senior Structural Engineer	\$55.00	2.6	\$143.00
Senior Traffic Engineer	\$55.00	2.6	\$143.00
Senior Civil Engineer	\$55.00	2.6	\$143.00
Civil Engineer	\$37.50	2.6	\$98.00
Traffic Engineer	\$45.00	2.6	\$117.00
Jr. Engineer	\$37.50	2.6	\$98.00
Technician	\$27.50	2.6	\$72.00
<b>PLANNING</b>			
Supervising Planner	\$65.00	2.6	\$150.00
Principal Planner	\$50.00	2.6	\$130.00
Senior Planner	\$45.00	2.6	\$117.00
Planner	\$38.00	2.6	\$99.00
Assistant Planner	\$33.50	2.6	\$87.00
Permitting Expeditor	\$40.00	2.6	\$104.00
<b>LANDSCAPE ARCHITECTURE</b>			
Principal Land Architect	\$75.00	2.6	\$150.00
Senior Landscape Architect	\$55.00	2.6	\$143.00
Landscape Architect	\$45.00	2.6	\$117.00
Jr. Landscape Architect	\$35.00	2.6	\$91.00
Detailer	\$30.00	2.6	\$78.00
Arborist	\$50.00	2.6	\$130.00
<b>SURVEYING</b>			
Supervisor Land Surveyor	\$65.00	2.6	\$169.00
Party Chief	\$45.00	2.6	\$117.00
Instrument Person	\$35.00	2.6	\$91.00
Rod Person	\$25.00	2.6	\$65.00
<b>DRAFTING AND CADD SERVICES</b>			
Drafting Supervisor	\$50.00	2.6	\$130.00
CADD Technician II	\$35.00	2.6	\$91.00
CADD Technician I	\$24.80	2.6	\$64.00
Technical Typist	\$27.50	2.6	\$72.00
<b>CONSTRUCTION INSPECTION</b>			
Resident Engineer	\$65.00	2.2	\$143.00
Chief Inspector	\$55.00	2.2	\$121.00
Office Engineer	\$47.50	2.2	\$105.00
Inspector III	\$45.00	2.2	\$99.00
Inspector II	\$37.50	2.2	\$83.00
Inspector I	\$30.00	2.2	\$66.00

\* We propose a per hour multiplier of 2.6 for Design and 2.2 for inspection services which include overhead and profit

## Cost/Price Proposal Section

**COUNTY OF ROCKLAND**  
**Professional Engineering**  
**Services for:**  
**Rockland County Sewer District #1**  
**Rockland County Highway Department**  
**Rockland County Drainage Agency**  
**RFP-RC-2015-005**

**RATE TABLE – STANTEC CONSULTING SERVICES INC.**  
**Effective January 1, 2015**

Vice President/Senior Principal	\$200.00
Principal/Senior Associate	\$150.00
Associate/Project Manager/Senior Professional	\$130.00
Professional	\$110.00
Junior Professional	\$90.00
Technical Typist	\$65.00
Senior Technician	\$90.00
Technician	\$75.00
Survey Crew (2 person)	\$140.00

In addition to these fees, clients will also be responsible for any sales tax that may apply to the professional services performed.

Direct Costs will be billed at actual cost. Examples of direct costs include: reproductions, travel, photographs, application fees and delivery charges.

Payment on invoices is due within 30 days from receipt. Should the client fail to make payments within this period, the amount due shall bear interest at the rate of 1% per month. Stantec reserves the right to suspend work if payments are not made; and Stantec will have no liability to the owner/client for delay or damage caused to the owner/client because of such suspension of Stantec's services. Any attorney's fees, court costs or other related expenses incurred in collecting delinquent accounts will be paid by the client.

The above rates are subject to change January 1, 2016.

## COST PROPOSAL

Grade	Title	Hourly Rate
<b>ENGINEERING/ARCHITECTURE</b>		
EA-1	Engineer/Architect I	106.00
EA-2	Engineer/Architect II	132.00
EA-3	Engineer/Architect III	152.00
EA-4	Engineer/Architect IV	172.00
EA-5	Engineer/Architect V	200.00
ET-1	Engineering Technician I	83.00
ET-2	Engineering Technician II	104.00
ET-3	Engineering Technician III	109.00
ET-4	Engineering Technician IV	119.00
ET-5	Engineering Technician V	132.00
ET-6	Engineering Technician VI	140.00
ET-7	Engineering Technician VII	159.00
ET-8	Engineering Technician VIII	178.00
<b>CONSTRUCTION INSPECTION</b>		
CI-1	Construction Inspector 1	104.00
CI-2	Construction Inspector 11	109.00
CI-3	Construction Inspector III	119.00
CI-4	Construction Inspector IV	137.00
<b>SURVEYING</b>		
S-1	Surveyor I	90.00
S-2	Surveyor II	105.00
S-3	Surveyor III	137.00
S-4	Surveyor IV	158.00
<b>TECHNICAL TYPING</b>		
TT-1	Technical Typist I	68.00
TT-2	Technical Typist II	102.00

**NOTE:**

1. All billing rates shall be increased by 10% for overtime work as required by the client

TECTONIC



### Tectonic Engineering & Surveying Consultants P.C.

2015 Hourly Fee Schedule

Title	Rate (Hour)
<b>MANAGEMENT:</b>	
Principal	\$210.00
Manager of Engineering Services	\$185.00
Manager of Surveying Services	\$168.00
<b>ENGINEER:</b>	
Sr. Engineer III/IV	\$155.00
Sr. Engineer I/II	\$130.00
Staff Engineer III/IV	\$115.00
Staff Engineer I/II	\$92.00
<b>SURVEYOR:</b>	
Senior Surveyor	\$116.00
Staff Surveyor	105.00
Crew Chief	\$89.00
Survey Technician	\$84.00
Instrument Person	\$67.00
<b>GEOLOGIST/ENVIRONMENTAL:</b>	
Sr. Environmental Scientist II	\$105.00
Sr. Environmental Scientist I	\$90.00
Environmental Scientist	\$65.00
Geologist	\$75.00
<b>CADD AND DESIGN:</b>	
Sr. CADD/Designer	\$110.00
CADD Operator II	\$79.00
CADD Operator I	\$67.00
Co-op/Summer Student	\$51.00
<b>TRANSPORTATION:</b>	
Resident Engineer, P.E.	\$162.00
Asst. Resident Engineer, Chief Inspector, NICET IV	\$132.00
Office Engineer, NICET III – IV	\$122.00
Construction Inspector, NICET III	\$102.00
Construction Inspector, NICET II	\$84.00
Construction Inspector, NICET I	\$66.00
<b>CONSTRUCTION INSPECTION:</b>	
Supervisor of Construction Inspection Services	\$140.00
Asst. Supervisor of Construction Inspection Services	\$110.00
Sr. Construction Technician	\$72.00
Construction Technician	\$60.00

# PRICE / COST PROPOSAL

## Curve for Basic Design Fee

Total Estimated Construction Cost	Design Fee as Percent of Estimated Construction Cost	Amount of Design Fee
\$ 5,000,000	7.42%	\$ 371,000
\$ 4,500,000	7.56%	\$ 340,000
\$ 4,000,000	7.63%	\$ 305,200
\$ 3,500,000	7.88%	\$ 275,800
\$ 3,000,000	8.05%	\$ 241,500
\$ 2,500,000	8.23%	\$ 205,750
\$ 2,250,000	8.40%	\$ 189,000
\$ 2,000,000	8.56%	\$ 171,200
\$ 1,750,000	8.74%	\$ 152,950
\$ 1,500,000	8.96%	\$ 134,400
\$ 1,250,000	9.07%	\$ 113,375
\$ 1,000,000	9.25%	\$ 92,500
\$ 875,000	9.56%	\$ 83,650
\$ 750,000	9.80%	\$ 73,500
\$ 600,000	10.19%	\$ 61,140
\$ 500,000	10.50%	\$ 52,500
\$ 400,000	11.07%	\$ 44,280
\$ 300,000	11.03%	\$ 33,900
\$ 250,000	11.50%	\$ 28,750
\$ 200,000	11.80%	\$ 23,600
\$ 150,000	12.00%	\$ 18,000
\$ 100,000	12.50%	\$ 12,500

\*\*Fee curve applied to total estimates.

\*\*Fee may be adjusted in accordance with a complexity or simplicity factor.

**Fee Excusions:**

Site/Civil engineering, Landscape architecture, hazardous materials, testing, special building types requiring expertise, historic preservation design

**Reimbursables:**

Printing, messenger services, professional estimate services, fulltime construction supervision, artwork

**Hourly Rates:**

Preliminary services and additional professional services may be based on the fee curve or on staffing hours.

Partner	\$ 200
Project Manager	\$ 150
Sr. Mechanical Engineer	\$ 125
Sr. Electrical Engineer	\$ 125
Sr. Plumbing/Fire Protection Engineer	\$ 125
Sr. Architect	\$ 125
Mechanical Engineer	\$ 110
Electrical Engineer	\$ 110
Plumbing/Fire Protection Engineer	\$ 110
Architect	\$ 110
CAD Engineer	\$ 80
CAD Architect	\$ 80
Estimator	\$ 150

County of Rockland  
 Engineering and Consulting Design Services for Construction-Related Projects  
 Qualified Suppliers List (QSL), RFP-RC-2015-005

## COST/PRICE PROPOSAL

The following are Weston & Sampson's proposed standard labor rates and expense costs for the calendar year 2015. Weston & Sampson will provide fees to the County of Rockland for specific assignments based upon the scope of work requested, labor rates, and expense costs shown below. Weston & Sampson reserves the right to an equitable annual adjustment to these rates, agreeable to the county, to reflect changes in the costs of salaries and expenses.

CLASSIFICATION	EMPLOYEE NAME	HOURLY RATE
Principal-in-Charge	Richard Messer, PE Blake Martin	\$180 - \$205
Regional/Program Manager	Peter Smith, PE Jeffery Budrow, PE	\$175 - \$195
Team Leader	Carl Stone, PE, BCEE Scott Henriques, PE, LEED Mark Mitsch, PE	\$165 - \$190
Senior Project Manager	Robert McAleer, PE Raju Vasamsetti, PE	\$165 - \$185
Project Manager/Technical Leader	Anthony DeSimone, PE Aaron Pethic, PE, NICET III	\$155 - \$160
Project Engineer	Dana Webber, PE Kevin Kelly, RLA Joseph Zongol, PE, NICET III	\$115 - \$130
Engineer/Geologist II		\$105 - \$110
Engineer/Geologist I		\$90 - \$100
Licensed Surveyor	Gordon Matson, PLS C. Howard Johannessen, PLS	\$130 - \$145
Two-Man Survey Crew		Per DOL Prevailing Wages
Crew Chief	Craig Woher	Per DOL Prevailing Wages
Sr. Construction Inspection	David Boyer, NICET IV	\$90 - \$125
Construction Inspection	Brian Philipps	\$65 - \$90
GIS/CAD/Technician		\$70 - \$100
Clerk/Administrative Assistant		\$60 - \$75

*Note: Prevailing wage rates and benefits, which vary by county, apply to survey work performed for government projects.*

### MISCELLANEOUS EXPENSES

- General photocopying/reproduction/printing – no charge
- Production/photocopying of construction documents – cost only
- Printing, outside services – cost only
- Mileage reimbursement – 57.5 cents per mile, per Federal Reimbursement Rate
- Lodging and meals, incidental out-of-pocket costs – cost only
- Subconsultant fees – cost plus 5%
- All other outside expenses – cost plus 5%

**INTRODUCTION**

Wright-Pierce is a strong believer in the selection of engineers on the basis of qualifications, with an equitable fee negotiated between the selected firm and the client based on a mutually established detailed scope of work. Your primary concern should be that the Project Team you select is fully qualified with recent experience in addressing projects similar to yours and that the Project Team is committed to performing the work in a cooperative, well-communicated fashion.

We believe that our rates are very competitive and the ultimate scope and fee is the Rockland Country's decision. It is our desire to provide meaningful technical services and we are, of course, willing to adjust scope and fee to meet your technical objectives and budget constraints.

The following labor hourly billing rates and non-labor reimbursable costs are provided as requested in the Request for Proposal. The hourly labor rates include direct labor, overhead and profit, and are adjusted annually to reflect employee review salary increases and changes in our FAR audited overhead rate. Reimbursable direct expenses are invoiced at cost, and subcontract costs are invoiced at cost times a factor of 1.1.

If selected by Rockland County to provide On-Call Services to Sewer District #1, we will carefully prepare detailed scopes of work and level of effort estimates for any specific assignment, to assure that the District's money is spent wisely.

### SECTION III COST/ PRICE PROPOSAL

Accounting / Billing Classification	Average Hourly Billing Rates
Principal / Engineering Manager	\$180.95 - \$245.04
Project Manager and Senior Project Engineer	\$149.38 - \$190.96
Project Engineer	\$ 75.46 - \$149.38
Project Architect	\$ 89.92 - \$137.89
Landscape Architect	\$ 98.56 - \$120.92
Resident Project Representative	\$ 92.40 - \$150.15
Senior Engineering Technician	\$ 84.41 - \$127.92
Engineering Technician	\$ 68.87 - \$84.41
GIS Technician	\$ 71.30 - \$101.86
Architectural Technician	\$ 84.41 - \$ 89.92
Word Processor	\$ 56.98 - \$65.60
Office Assistant	\$ 47.59 - \$87.78

The listed rates are current as of April 2015. They are based on direct labor salary costs for Wright-Pierce employees within each classification, multiplied by multipliers for overhead and profit. Actual billing rates are based on rates of individuals assigned to the project. The hourly rates and are adjusted annually to reflect employee review salary increases and changes in our FAR audited overhead rate. Reimbursable direct expenses are invoiced at cost, and subcontract costs are invoiced at cost times a factor of 1.1.

Non-Labor Billing Rates	
<i>Description</i>	<i>Job Cost Rate Per Unit</i>
Mileage	IRS Rate
Vehicle Rentals	At Cost
Meals and Tips	At Cost
Room	At Cost
Field Phone	At Cost
Portable Flow Meters	\$55/Day
Pole Camera	\$110/Day
Field Safety Equipment	\$25/Day
Smoke Testing Equipment	\$25/Day
Misc. Fees	At Cost
Cadd Bond	\$.15/sq. ft.
Mylar	\$1.00 sq. ft.
Photocopies	\$.10/copy
Printing/Reproduction Cost	At Cost
Total Station Equipment	\$15.00/hour
Survey Auto Level	\$10.00/day
Other Field Supplies	At Cost
Other Office Supplies	At Cost
Postage	At Cost
Subcontracts	1.1 x Cost

## *Average Hourly Rates*

(Does Not Include Overhead and Profit.)

ASCE IX	Principal	\$75.70
ASCE VII	Project Manager	\$74.97
ASCE VI	Project Engineer	\$67.12
ASCE IV	Design Engineer I	\$54.51
ASCE IV	Design Engineer II	\$45.30
ASCE III	Designer II	\$40.30
ASCE III	Landscape Architect	\$37.56
ASCE III/I	Designer I	\$33.22
NICET III	CAD Detailer II	\$40.17
NICET II	CAD Detailer I	\$35.84
NICET I	Engineering Aide	\$25.49
ASCE IV	Team Leader	\$46.86
ASCE III	Assistant Team Leader	\$30.19
ASCE IV	Resident Engineer	\$58.07
ASCE III	Office Engineer	\$49.44
NICET IV	Chief Inspector	\$40.60
NICET III	Senior Inspector	\$34.24
NICET II	Construction Inspector	\$25.24
ASCE IV	Survey Department Manager	\$48.20
ASCE IV	Project Surveyor	\$31.78
NICET IV	Party Chief	\$24.72
NICET II	Instrument Person	\$23.35

<b>COUNTY OF ROCKLAND - DGS-PURCHASING</b> BLDG. A., 2ND FLOOR, 50 SANATORIUM RD, POMONA, NY 10970 TELEPHONE: 845-364-3820 / TELEFAX: 845-364-3809		<b>PAGE: 10</b>
<b>TITLE: Engineering and Consulting Design Services for Construction Related Projects – Qualified Suppliers List (QSL)</b>	<b>RFP-RC-2015-005</b>	

**SECTION A2 –TECHNICAL & QUALIFICATION REQUIREMENTS**

**AGENCY – A - ROCKLAND COUNTY SEWER DISTRICT #1**

**SCOPE**

The County of Rockland has issued this Request for Proposal on behalf of the Rockland County Sewer District #1 to develop a Qualified Suppliers List to provide Engineering Services on an as needed basis from for the term of this RFP.

Based on the proposals received, the County will develop a Qualified Suppliers List. Selection to the Qualified Suppliers List does not guarantee in any way a commitment by the County to use the supplier’s services.

As the need for Engineering Services arise, the Rockland County Sewer District #1 shall solicit project specific; technical, man-hour and cost proposals and project schedules from firms on the Qualified Suppliers List. Contract award will be made on the basis of the Sewer District’s evaluation of the technical and man-hour proposals and project schedules submitted by each firm. The material submitted will be evaluated to assess each consultant’s understanding of the project and his ability to expeditiously progress it. The Rockland County Sewer District #1 is not mandated to contract with the lowest cost quotation.

Typical project assignments may include the design of wastewater treatment plant improvements and new facilities, sewer rehabilitation and replacement projects, design of new interceptors, sewer lines, force mains, and pump stations. Projects may include the design of electrical, and heating and ventilating systems for wastewater facilities.

The required services for project scoping may include but are not limited to: Assessment of existing facilities, (including the condition of existing wastewater treatment plant facilities, pump stations and sewer lines), environmental studies, facility planning studies, and the development of conceptual alternatives for a construction project.

The required services for Preliminary Design may include, but are not limited to: Surveying activities for design of new facilities, easement surveys, development of design alternatives, development of documents to comply with SEQR and preparation for attendance and participation at public information meetings and hearings.

The required services for Final Design may include, but are not limited to: Incidentals and acquisition work, development and design for public utilities, development and design of final plans for wastewater treatment plant rehabilitation and upgrade projects, pump stations, interceptors and force mains and preparation and submission of Final Plans, Specifications and Estimates for the project.

The engineer shall incorporate into the design the most efficient energy saving electrical equipment and components available. The County of Rockland requires the engineer to utilize to the fullest extent the NYSERDA information, programs, experience and grants. Energy conservation guidelines are to be followed to the fullest and maximum extent possible.

**TITLE: Engineering and Consulting Design Services for Construction Related Projects – Qualified Suppliers List (QSL)**

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The required services for Construction Support Services may include, but are not limited to: Assistance in construction bid proceedings, review of shop drawings, providing design response to unanticipated or changed field conditions, analysis and participation in proposed design changes and ongoing interpretation and clarification of design plans.

The required Construction Inspection Services may include, but are not limited to: Providing on-site construction inspection and oversight to ensure the quality of construction and conformity with the plans and specifications that were prepared by the firm in the design stage.

## **EXPERIENCE**

Firms submitting proposals are required to have experience in two or more of the following areas and must identify their area(s) of expertise:

- Wastewater Treatment Plant Design
- Sanitary Sewer Collection System Evaluation and Design
- Structural repairs/modifications to buildings, pump stations, and wastewater treatment plants
- Electrical Design: Power and Instrumentation
- Heating and Ventilation Design
- Surveying
- Property Deed Research, Easement Acquisition
- Construction Inspection
- Environmental Studies, Assessments and Impact Statements
- Regulatory and Design Standards relevant to the Wastewater Industry in New York State

To be selected to the qualified suppliers list, the prime consultant must be authorized by the State of New York to practice engineering as appropriate. For environmental assessments, personnel must have the necessary asbestos or other certifications. Additionally, all surveying shall be performed by a firm authorized to provide professional land surveying in the State of New York.

Each proposal shall include a description of at least ten (10) projects in chronological order, most recent first. The emphasis should be on relevant prior experience and accomplishments recognized for design excellence and supported by reference recommendations.

TITLE: Engineering and Consulting Design Services for Construction Related  
Projects – Qualified Suppliers List (QSL)

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## SECTION A3–TECHNICAL & QUALIFICATION REQUIREMENTS

### AGENCIES – B & C - ROCKLAND COUNTY HIGHWAY DEPARTMENT ROCKLAND COUNTY DRAINAGE AGENCY

#### SCOPE

The County of Rockland has issued this Request for Proposal on behalf of the Rockland County Highway Department to develop *Qualified Supplier Lists* to provide Engineering Services on an as needed basis for the term of the RFP.

Based on the proposals received for these agencies, the County will develop two *Qualified Supplier Lists*. One list will be used to select consultants for Bridge/Highway Design and Construction Inspection Projects and the other list will be used to select consultants for Dam Inspection and Rehabilitation Projects, Stream Mapping and Flood Controls Studies, Environmental Studies, Assessments and Impact Statements, and Stream Embankment Stabilization and Stream Corridor Restoration projects.

Selection to a *Qualified Suppliers List* does not guarantee in any way a commitment by the County to use the supplier's services.

As the need for Engineering Services arise, the Rockland County Highway Department or Drainage Agency shall solicit project specific; technical, man-hour and cost proposals and project schedules from at least three firms from one or more *Qualified Suppliers List*. Contract award will be made on the basis of the Highway Department's or Drainage Agency's evaluation of the technical and man-hour proposals and project schedules submitted by each firm. The material submitted will be evaluated to assess each consultant's understanding of the project and their ability to expeditiously progress it. The County is not mandated to contract with the lowest cost quotation.

Typical project assignments may include bridge rehabilitation (*including rehabilitation of historic bridges of masonry or steel construction*) and replacement projects, highway rehabilitation and reconstruction projects, intersection improvements, sidewalk and bicycle facilities and transportation enhancement projects; flood plain studies and mapping, hydraulic and hydrologic studies, stream embankment restoration and erosion control, flood control projects, dam studies and rehabilitation, environmental and archeological studies.

The required services for project scoping may include but are not limited to assessment of existing government facilities, including the condition of existing roadways, curbs, sidewalks, culverts and bridges, underwater structures or other transportation facilities, streams, flood plain and/or flood control facilities, and the development of conceptual alternatives for construction of a project.

The required services for Preliminary Design may include, but are not limited to: Survey activities including survey necessary to provide, update, and keep base mapping current; ROW survey; development of design alternatives; in-depth bridge inspections; evaluation of cost and environmental factors including air, noise, and water studies, wetland delineation, cultural resource studies, hazardous materials studies; and preparation for, attendance and participation at public information meetings and hearings.

**TITLE: Engineering and Consulting Design Services for Construction Related  
Projects – Qualified Suppliers List (QSL)**

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The required services for Final Design may include, but are not limited to: final horizontal and vertical alignment for a highway; survey for preparation of ROW maps; ROW incidentals; development and design of public utilities; maintenance and protection of traffic during construction; preparation of typical sections, pavement markings, guide rail plans; development and design of final plans for: bridge rehabilitation, bridge replacement, highway reconstruction/rehabilitation, and underwater repairs of structures; flood control facilities; *stream embankment stabilization and stream corridor restoration*; construction preparation and submission of Final Plans, Specifications, and Estimates.

The required services for Construction Support Services may include, but are not limited to: assistance in construction bid proceedings; review of shop drawings; providing design response to unanticipated or changed field conditions; analysis and participation in proposed design changes; and ongoing interpretation and classification of design plans.

The required Construction Inspection Services may include, but are not limited to: providing on-site and in plant construction inspection and oversight to ensure the quality of construction and conformity with the plans and specifications.

#### **EXPERIENCE**

Firms submitting proposals are required to have experience in two or more of the following areas and must identify their area(s) of expertise:

- Bridge and Highway Design
- *Rehabilitation of historic bridges of masonry or steel construction*
- Dam inspection and rehabilitation
- Underwater inspections and design of underwater repairs to structures
- Construction Inspection (*including onsite inspection of painting of structural steel bridges*)
- Storm water Management and Stream Improvements
- Stream Mapping and Flood Control Studies
- Environmental Studies, Assessments and Impact Statements
- New York State DOT Design Procedures and Standards
- *Stream embankment stabilization and stream corridor restoration*

To be selected to a *Qualified Suppliers List*, the prime consultant must be authorized by the State of New York to practice engineering as appropriate. For environmental assessments, personnel must have the necessary asbestos or other certifications. Additionally, all surveying and Right-of-Way mapping shall be performed by a firm authorized to provide professional land surveying in the State of New York and *by a New York State licensed Land Surveyor*.

Each proposal shall include a description of at least ten (10) projects in chronological order, most recent first. The emphasis should be on relevant prior experience and accomplishments recognized for design excellence and supported by reference recommendations.

TITLE: Engineering and Consulting Design Services for Construction Related  
Projects – Qualified Suppliers List (QSL)

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## SECTION A4–TECHNICAL & QUALIFICATION REQUIREMENTS

### AGENCY D - ROCKLAND COUNTY FACILITIES MANAGEMENT AND CAPITAL PROJECTS

#### SCOPE OF WORK

The County of Rockland has issued this Request for Proposal on behalf of the various agencies of the County to develop *Qualified Supplier Lists* to provide Engineering Services on an as needed basis for the term of the RFP.

Based on the proposals received, the County shall develop one *Qualified Supplier List*. The list shall be used to select consultants for Consulting, Design and Construction Engineering.

Selection to a *Qualified Suppliers List* does not guarantee in any way a commitment by the County to use the supplier's services.

As the need for Engineering Services arise, the County of Rockland using Agency, shall solicit project specific; technical, man-hour and cost proposals and project schedules from at least three firms from the *Qualified Suppliers List*.

Contract award shall be made on the basis of the, evaluation of the technical and man-hour proposals and project schedules submitted by each firm. The material submitted shall be evaluated to assess each consultant's understanding of the project and their ability to expeditiously progress it. The County is not mandated to contract with the lowest cost quotation.

Typical project assignments may include site assessment, code analysis, building inspection, building system inspection and/or testing, existing drawing and specification review, planning, feasibility study and recommendation, scenario review, estimating, preliminary design, design development, bid document development, bid review, construction administration, providing design response to unanticipated or changed field conditions; analysis and participation in proposed design changes; and ongoing interpretation and classification of design plans, submittal review, site visits, punch lists, dispute mediation, project closeout.

The required services for project scoping may include but are not limited to assessment of existing government facilities, including the condition of existing facilities, and the development of conceptual alternatives for construction of a project.

The required services shall be employed in the County of Rockland such as but not limited to: site development, demolition projects, hazardous waste remediation, new building construction, Building Renovation or Addition, Conversion to different occupancy, completion of unfinished spaces, major maintenance or replacement of building systems such as electrical, mechanical, structural, fire protection, vertical transport, thermal protection, doors, windows, ceilings, roofs, plumbing, food preparation, and site infrastructure.

The predominant building classifications existing in the County of Rockland inventory are Assembly, Business, Educational, Institutional, Residential, Storage, Utility and Miscellaneous.

**TITLE: Engineering and Consulting Design Services for Construction Related  
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The required Construction Inspection Services may include, but are not limited to: providing on-site and in plant construction inspection and oversight to ensure the quality of construction and conformity with the plans and specifications.

### **Experience**

Firms submitting proposals are required to have experience in two or more of the following areas and must identify their area(s) of expertise:

- Building and related Facility Design
- Civil/Structural
- Electrical
- Mechanical/HVAC
- Plumbing
- Fire Protection
- Elevators
- Roofs/Building Envelope
- Utilities/Drainage/Infrastructure
- Energy/Leed Certification/Building Automation
- Communication/Information Systems
- Code Compliance

To be selected to a ***Qualified Suppliers List***, the prime consultant must be authorized by the State of New York to practice engineering as appropriate.

Each proposal shall include a description of at least ten (10) projects in chronological order, most recent first. The emphasis should be on relevant prior experience and accomplishments recognized for design excellence and supported by reference recommendations.