



**City of
Binghamton**

Restoring The Pride

B L D C

BINGHAMTON LOCAL DEVELOPMENT CORPORATION



City of Binghamton GREEN RESOURCE GUIDE

April 2011

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Architecture, Landscape Architecture, Engineering & Interior Design

Elizabeth Davidson Architect

75 Faulkner Road
Hancock, NY 13783
Phone: (607) 467-4626
Fax: (607) 467-6156
Email: edarchi@aol.com

Certifications:

- Licensed NYS Architect since 1994
- Permaculture certification 2009

Experience/ Projects:

- Green residential: New construction, Additions, Renovations, Historic restorations; Farmhouse renovations, Barn conversions, outdoor kitchens, docks, and site-specific designs
- Commercial projects: fire stations, museums, restaurants, retail spaces, offices, manufacturing, farm structures

Also:

- Energy efficiency, vernacular design, "Dwell" style designs, "Not-So-Big-House" house designs, Passive Housing, NYSERDA qualifications, alternative heating systems, growing roofs, underground designs, site planning

Bearsch Compeau Knudson Architects & Engineers PC

41 Chenango Street
Binghamton NY 13901
Phone: (607) 772-0007
Fax: (607) 723-4121
Website: www.bckpc.com

Certifications:

- 12 LEED Accredited professionals ranging from architecture, mechanical engineering, landscape architecture, interior design, hazardous waste management, commissioning, and construction administration

Experience:

- Worked with NYSERDA and pursue NYSERDA grant opportunities for clients

- Implements sustainability and LEED design features to reduce client operating expenditures, save energy, and to promote improved learning and working environments
- In-house Sustainability Task Force to sets goals and strategies for the firm's green initiatives



Clark Patterson Lee

59 Court Street
Binghamton, NY 13901
Phone: (607) 771-4969
Fax: (607) 724-3268
Website: www.clarkpatterson.com
Email: rwarholic@clarkpatterson.com

Certifications:

- 33 LEED Certified Employees
- Design of LEED Certified Buildings in new construction, commercial interiors (CI) and existing buildings (EB)

Experience:

- Experience with NYSERDA including NYSERDA grant applications and available programs for clients
- Experience with NYSED CHPS

HAAS Landscape Architects

9 S. Washington Street
Binghamton, NY 13903
Phone: (607)723-6005
Fax: (607)231-8474
Website: www.haas-la.com
Email: haasla@stny.rr.com
mhaas@haas-la.com

Certification(s):

- Registered Landscape Architect in New York and Pennsylvania
- Certified Professional in Erosion & Sediment Control –IT
- NYS DEC Erosion & Sediment Control Training
- Sustainable Sites Initiative
- Complete Streets

Experience:

- Incorporate sustainability and LEED design principles to promote healthy and efficient environments
- Developed first Green Roofs in NY Southern Tier
- Proficient in creative stormwater design infrastructure and incorporate Sustainable Sites Initiatives (“Sites”) into all projects
- Collaborate with numerous agencies on wide range of public space design, greenway planning and transportation projects

Keystone Associates Architects, Engineers and Surveyors, LLC

58 Exchange Street
Binghamton, NY 13901
Phone: (607) 722-1100
Fax: (607) 722-2515
Website: www.keyscomp.com
Email: info@keyscomp.com

Certifications:

- 5 LEED certified professionals ranging from architecture, electrical and structural engineering, and environmental
- 1 LEED Green Associate
- Certified Green Professionals
- Membership: National Home Builder’s Association

- NYSERDA Business Partner in the Commercial Lighting Program

Experience:

- LEED architect & engineer on multiple projects including educational additions and renovations, not-for-profit new construction and retail new construction
- Consultant on LEED Certified Gold office/residential project
- Consultant on LEED Certified Silver commercial project

O’Brien & Gere

441 Commerce Road
Vestal, NY 13850
Phone: (607) 770-0908
Website: <http://www.obg.com/>

Certifications:

- LEED certified in water and energy efficiency, and greenhouse gas reduction

Experience:

- Engages in all aspects of the project including: project study, design, implementation, construction, operation, and maintenance
- Has a customer base including: Fortune 500 companies, federal agencies, medical facilities, etc.
- Has worked with NYSERDA on many projects including:
 - Energy studies for CUNY
 - Air pollution studies

Stantec Consulting Services, Inc.

111 Grant Avenue, Suite 201
Endicott, NY 13760
Phone: (607) 321-6100
Fax: (607) 321-6160
Website: www.stantec.com
Email: mike.heikkila@stantec.com

Certifications:

- 10 LEED AP Certified Employees
- US Green Building Council
- Canada Green Building Council
- LEED Certifications in new construction, commercial interiors (CI) and existing buildings (EB)

Experience:

- Involved with over 80 projects that have achieved LEED certification, 6 locally, and over 200 LEED registered projects
- Work with NYSERDA, Dormitory Authority of the State of New York (DASNY), and Binghamton University-State University of New York

Secret Base Design

81 Dodd Road
 Vestal, NY 13850
 Phone: (607) 729-0367
 Website: www.secretbasedesign.com
 Email: lli@secretbasedesign.com

Certifications:

- NYS Registered Architect

Experience

- Eco-Friendly Building
- Straw Bale Construction

Chianis & Anderson Architects, LLC

84 Court Street, 7th Floor
 Binghamton, NY 13901
 Phone: (607) 772-1701
 Fax: (607) 772-1129
 Website:

www.chianisanderson.com

Email: jsmith@chianisanderson.com

Committed to finding solutions for existing buildings through adaptive reuse, revitalization, rehabilitation, and historic preservation

Certifications:

- 2 LEED AP certified employees

Experience:

- Complete architectural and interior design services for healthcare, manufacturing, residential, and mixed use projects



Insulation

The Insulation Man

203 Treadwell Road
 Windsor, NY 13865
 Phone: (607) 775-3035
 Fax: (607) 775-3045
 Website: www.insulationman.com
 Email: warminup@insulationman.com

Certifications:

- Partner in New York’s Home Performance with Energy Star and NYSERDA Programs
- Owner is LEED certified
- Two professionals accredited by the Building Performance Institute (BPI)
 - One professional is a NAHB Green Verifier, a RESNET Green Rater and a HERS Rater

Experience:

- 20 years of experience in the insulation business

Building and Remodeling

McGowan Corporation

368 Kattelville Road
 Binghamton, NY 13901
 Phone: (607) 648-4155
 Fax: (607) 648-5487
 Website: www.mcgowanbuilding.com
 Email: mmcgowan@mcgowanbuilding.com

Certifications:

- Certified Green Professional (CGP) by ANSI

Experience:

- Green building demonstration projects since 2004

C&D Recycling, Building Material Reuse

Cgreen, LLC

71 Frederick Street
Binghamton, NY 13901
Phone: (607) 592-2866
Fax: (607) 348-1465
Email: lcpgroup@yahoo.com

Certifications:

- DEC Registration

Experience:

- Manufacturing recycled building materials, fill materials and more to meet LEED requirements
- Accepting pre-sorted C&D, debris as an alternative to landfill
- Accepting concrete, stone, and brick

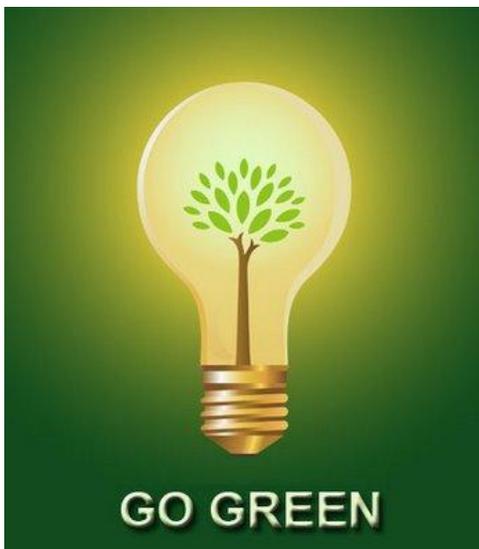
Demolition, Deconstruction, Environmental Remediation

LCP Group, Inc.

633 Anderson Road
Vestal, NY 13850
Phone: (607) 227-1768
Fax: (607) 348-1465
Website: www.lcpgroup.net
Email: lcpgroup@yahoo.com

Certifications:

- NYS asbestos license
- NYS Part 364 waste hauling permit



Experience:

- Demolition with asbestos in place
- Deconstruction (private and municipal)
- Pre-demolition asbestos inspection
- Pre-demolition asbestos abatement
- Excavation, site clearing, road construction and development
- Construction of award winning ICF home built with recycled materials
- Consultation for demolition, deconstruction and asbestos abatement

Document Management & Eco-friendly Printing

Dataflow Inc.

221 Washington Street
Binghamton NY 13901
Phone: (607) 772-2001
Fax: (607) 772-3595
Website: www.godataflow.com
Email: danz@goDataflow.com

Experience:

- Provides web based document repositories and digital workflows for on-demand short run printing, eliminating the need for bulk print orders.
- Provides a wide array of options for recycled and forest certified bond papers for eco-friendly printing
- Provides online portals for construction projects, facilitating digital collaboration, less printing, less carbon based shipping
- Projects that use their online project management services can apply for LEED points
- Worked with K-12 school districts, universities and research facilities to reduce paper consumption by using on-line document management.
- Online project management for New York State Education Department (NYSED)

General Contractor

Marchuska Brothers Construction LLC

436 Airport Rd
Endicott, NY 13760
Phone: (607) 786-3762
Fax: (607) 786-0064
Website: www.marchuskabrothers.com
Email: info@marchuskabrothers.com

Experience:

- Worked on and familiar with LEED jobs, forms and protocol.
- Worked with NYSERDA, familiar with their forms and protocol as well



Green Energy Distributor

Earthspouse, LLC

29 Industrial Park Drive
Binghamton, NY 13904
Phone: (866) 94-EARTH
Fax: (866) 375-6841
Website: www.earthspouse.com
Email: info@earthspouse.com

Certifications:

- NABCEP Certified Installer in New York and Pennsylvania
- Certified Kyocera Solar distributor and educator
- Certified EnerWorks distributor and educator

Experience:

- Direct database marketing and sales
- Ongoing incentive applications submission and approval by NYSERDA

- Approval of systems for interconnection to NYSEG

Eastern Energy Solutions, Inc.

20 Pleasant Ave
Afton, NY 13730
Phone: (607) 639-1516
Fax: (607) 639-1323
Website: www.easternenergysolutions.com

Certifications:

- EPCAct (Federal Energy Policy Act) Tax Deduction Certification.
- NYSERDA 'The Right Light' Certified
- Energy Star Partner
- BBB (Better Business Bureau) highest rating award.

Experience:

- Areas of expertise include: interior/exterior energy efficient lighting upgrades, solar thermal systems and photovoltaic systems
- Continues Trade Ally affiliation with NYSERDA, Independent Energy Efficiency Program (IEEP), Savings Central in Central Hudson, and Energy Smart Start New Jersey on many projects
- Their lighting, solar thermal and PV systems have dramatically reduced energy consumption and greenhouse gas emissions

ETM Solar Works

300 North street
Website: www.etmsolar.com
Endicott, New York 13760
Email: info@etmsolar.com
Phone: (607) 785-6499
Fax (607)786-3388

Certifications:

- 4 NABCEP Certified Installers in New York and Pennsylvania
- NYSERDA eligible Installers
- 30 hour OSHA Safety
- ISPQ Master Trainer of Photovoltaic course- Dr. Gay Canough
- ISPQ certified Instructors for the Photovoltaic Installer's Course
- LEED Specialist
- BPI Building Analyst

- 22 Years of solar system design and installation
- Commercial, residential, K-12 schools and municipal installations
- Conducted educational courses training over 100 classes
- Coordinates projects with NYSERDA, PA Sunshine Program & New Jersey Clean Energy Program
- Services:
- Site surveys, energy audits
- Design and installation of solar electric, solar hot water and pool heating systems
- Courses offered covering a variety of renewable energy topics



Heating, Air Conditioning, and Refrigeration

Sure Temp Company, INC.

43-47 Lake Avenue
 Binghamton, NY 13905
 Phone: (607) 729-6800

Certifications:

- Mechanical Engineer with PE in house

Experience:

- Designed and installed geothermal systems for a car wash
- Worked on an energy project that included solar technology, high efficiency HVAC equipment, and energy recovery ventilators
 - Energy savings for the project recouped all project costs in 5 years
- Has worked with NYSERDA on numerous projects
- Can provide building modeling, benchmarking and Indoor Air Quality (IAQ) Systems
- All of their energy saving projects reduce carbon footprints



Historic Preservation (non-profit)

Preservation Society of the Southern Tier -

Salvage Showroom (historic architectural elements)
 21 No. Depot Street
 Binghamton, NY 13901
 Phone: Karen Anderson (607) 648-3835
 Rick Pescatore (607) 722-2253

Fax: (607) 723-2232

Website: www.pastny.org

Email: PAST@stny.rr.com

Working to preserve the heritage of the Southern Tier by promoting and protecting places of architectural and historic significance since 1976

Certifications:

- Lead Paint Safety Trained

Mechanical Contractor

Evans Mechanical, Inc.

314 Maple Street

Endicott, New York

Phone: (607) 754-2002

Fax: (607) 754-9246

Website: www.evansmech.com

Email: excellence@evansmech.com

Master plumbers in Binghamton, Endicott, Johnson City and Ithaca

Experience:

- Commercial installations of solar collectors for domestic hot water
- Participated in LEED certified (Gold, Silver.) projects as the mechanical contractor for plumbing and HVAC

Note: Does not perform residential work or private houses

Professional Environmental Consulting

ENVIRO TESTING

58 Exchange Street
 Binghamton, NY 13901
 Phone: (607) 770-9098
 Fax: (607) 729-5154
 Website: www.envirotesting.net
 Email: Rick@envirotesting.net

Certifications:

- NYS Department of State Licensed Home Inspectors
- NYS Department of Labor Licensed
- Asbestos Inspectors
- NYS Department of Health Certified Testing Laboratory
- NYS Department of Environmental Conservation Licensed Pesticide Applicator
- US EPA Certified Lead Paint Risk Assessors
- National Environmental Health Association Certified Radon Correction Contractor
- CMC Energy Services Certified Energy Inspector
- Member of the NYS Home Performance with ENERGY STAR® Program

Experience:

- Multiple Phase1 / Phase2 Environmental Assessments
- Inspected/Sampled over 9000 Residential and Commercial properties
- Installed over 6000 soil gas/radon vent systems

Jennings Environmental Management, Inc.

63 Carroll St.
 Binghamton, NY 13901
 Phone: (607) 722-7574
 Fax: (607) 723-6989
 Website: www.jenningseminc.com

Email: jennings@jenningseminc.com
 Wayne M. Jennings, President
 Doreen R. Jennings, Vice President

Certifications:

- NYS/EPA AHERA Asbestos Certification for Building Inspector, Management & Planning, Air Sampling Technician, Project Monitor, and Project Designer
- OSHA Hazardous Materials Certified
- EPA Certified for Lead Inspector and Risk Assessor

Experience:

Environmental Consulting Services Specializing in:

- Asbestos
- Lead
- Indoor Air Quality (IAQ)
- Mold
- Phase I & II ESA's
- Brownfields
- Bulk Storage Tanks
- Confined Space

Re-manufactured Copier Equipment & Services

Product Research Company, Inc. / ProCare Copier Systems

30 Charlotte Street
 Binghamton, NY 13905
 Phone: (607) 729-6251
 Fax: (607) 729-6444
 Website: www.product-research.com

Email: prorsh@pronetisp.net
 Resale and development of re-manufactured copier systems and process development
 Specialize in recycling, redistribution, and reclamation of copier equipment

Certifications:

- Certified training in Savin, Panasonic, Canon, and Kodak copier equipment repair and maintenance.
- Executive Order-04 & 142 compliant



Waste & Recycling Company

Taylor Garbage Service, Inc.

3051 Old Vestal Road

Vestal, NY 13850

Phone: (607) 797-5277

Fax: (607) 798-7233

Website: www.taylorgarbage.com

Email: tcoughlin@verizon.net

Certifications:

- Presently attending training

Experience:

- Four years experience handling green jobs
- Roll offs clearly marked for various materials
- System in place to track various recyclables by weight and end users
- Monthly progress reports issued
- Over 20 years experience in the recycling business



Weatherization (non-profit)

Tioga Opportunities, Inc

109 Robinson Street

Binghamton, NY 13904

Phone: (607) 238-7054

Fax: (607) 238-7483

Website: www.tiogaopp.org

Email: GCaroselli@tiogaopp.org

Experience:

- Administers Weatherization Assistance Program (DHCR) and EmPower Program (NYSERDA) Has operated WAP program for over 12 yrs and EmPower Contractor for 5 yrs- Broome & Tioga Counties
- Has total staff of @ 35 employees – All 4 Auditors BPI certified, 2 TREAT trained, 1 with BPI Multi-Family
- Capacity to run 7-8 three man crews -most crew leaders BPI certified (BA)
- In-house Heat Tech can repair/replace HVAC systems
- Specializes in low income residential and multifamily dwellings

Additional Resources

Natural Resource Defense Council (NRDC)

<http://www.nrdc.org/>

New York State Energy Research and Development Authority (NYSERDA)

17 Columbia Circle

Albany, New York 12203-6399

<http://www.nyserda.org/>

1-866-NYSERDA

New York Energy Smart

<http://www.getenergysmart.org/>

Energy Star

<http://www.energystar.gov/>

Syracuse University Center of Excellence in Environment and Energy Innovations

621 Skytop Road, Suite 1000

Syracuse, NY 13244

<http://www.syracusecoe.org/>
(315) 443-4445

Syracuse University Environmental Finance Center
<http://efc.syracusecoe.org/>

US Green Building Council - New York Upstate
Chapter
<http://www.greenupstateny.org/>

Useful Links

Financing Alternatives Comparison Tool (FACT)
<http://www.epa.gov/owm/cwfinance/cwsrf/fact.htm>

Green Values Stormwater Toolbox
<http://logan.cnt.org/calculator/calculator.php>

How to Compost
<http://www.howtocompost.org/>

The Green Infrastructure Planning Guide
<http://www.greeninfrastructure.eu/>

The Low Impact Urban Development Center, Urban
Design Tools
<http://www.lid-stormwater.net/>

US Environmental Protection Agency (EPA)
Managing Wet Weather with Green Infrastructure
<http://www.epa.gov/npdes/greeninfrastructure/>

Finger Lakes Buy Green
<http://www.fingerlakesbuygreen.org/>

