

ORIGINAL COPY

JOHN H. ALLGAIR, PE, PP, LS (1983-2001)
DAVID J. SAMUEL, PE, PP, CME
JOHN J. STEFANI, PE, LS, PP, CME
JAY B. CORNELL, PE, PP, CME
MICHAEL J. McCLELLAND, PE, PP, CME
GREGORY R. VALES, PE, PP, CME

TIMOTHY W. GILLEN, PE, PP, CME
BRUCE M. KOCH, PE, PP, CME
LOUIS J. PLOSKONKA, PE, CME
TREVOR J. TAYLOR, PE, PP, CME
BEHRAM TURAN, PE, LSRP



2016 FEB 19 A 9:49

February 18, 2015

Department of Treasury
Division of Property Management and Construction
Contracts & Procurement Unit
33 West State Street, 9th Floor, Plan Room
Attention: Catherine Douglass
P.O. Box 034
Trenton, NJ 08625-0034

CENTRAL FILE	Project #	P1122-00
	Doc Index	200
	Contract #	DR-GI
	Doc Date	2/18/15

Attn.: Ms. Catherine Douglass

**Re: Project P1122-00, Boundary Surveys for Land Acquisition
Various Parcels Manville Borough, Somerset Cty., NJ**

Dear Ms. Douglass,

In response to your request for proposals, we wish to thank you for your consideration of CME Associates for providing survey services to the State of New Jersey, Department of Treasury, Division of Property Management & Construction. We feel that our firm and staff possess the resources and experience to provide the surveying services to DPMC in a professional and efficient manner.

CME Associates takes great pride in our commitment to personal service and our ability to successfully address our clients' interests. We believe that our surveying staff has the requisite experience in the areas of surveying contained within the RFP: Geodetic, Control, Property, NJDEP Green Acres, as well as common types of surveys. We also believe that our staff will accommodate the required time limits, as identified by in project scope, by shifting workload or assigning additional staff to meet the required deadlines. We currently exhibit the ability to expand our field capabilities through the use of Robotic Total Stations, that allow for one-man field crews, where the type of project, environment and situation allow.

Jay Cornell (Partner) shall be the individual authorized to negotiate with DPMC on behalf of CME Associates. Mr. Cornell is located in our Parlin office, 3141 Bordentown Avenue, Parlin, New Jersey 08859, (732) 727-8000, email - jcornell@cmeusa1.com. CME Associates is a Limited Liability Partnership, LLP, operating out of New Jersey. Currently the firm has six (6) Professional Land Surveyors, fifty-eight (58) Professional Engineers, twenty-five (25) Professional Planners and two (2) Certified Landscape Architects. At the present time we do not anticipate subcontracting any of the proposed work to others.



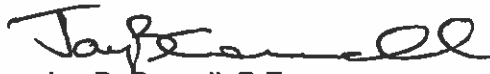
Kearny PDI Sites
Town of Kearny
August 27, 2014
Page 2

Accordingly, please find enclosed one (1) original, three (3) paper copies of our proposal for the referenced services. We have provided the fee proposal in a separate, sealed, envelope.

Please be informed that our Firm will be available for contract execution and will be ready to start work upon notice to proceed by DPMC.

We would welcome the opportunity of providing these services to the Division of Property Management & Construction. We trust the information contained herein addresses your requirements. Should you have any questions concerning this matter, please do not hesitate to contact this office.

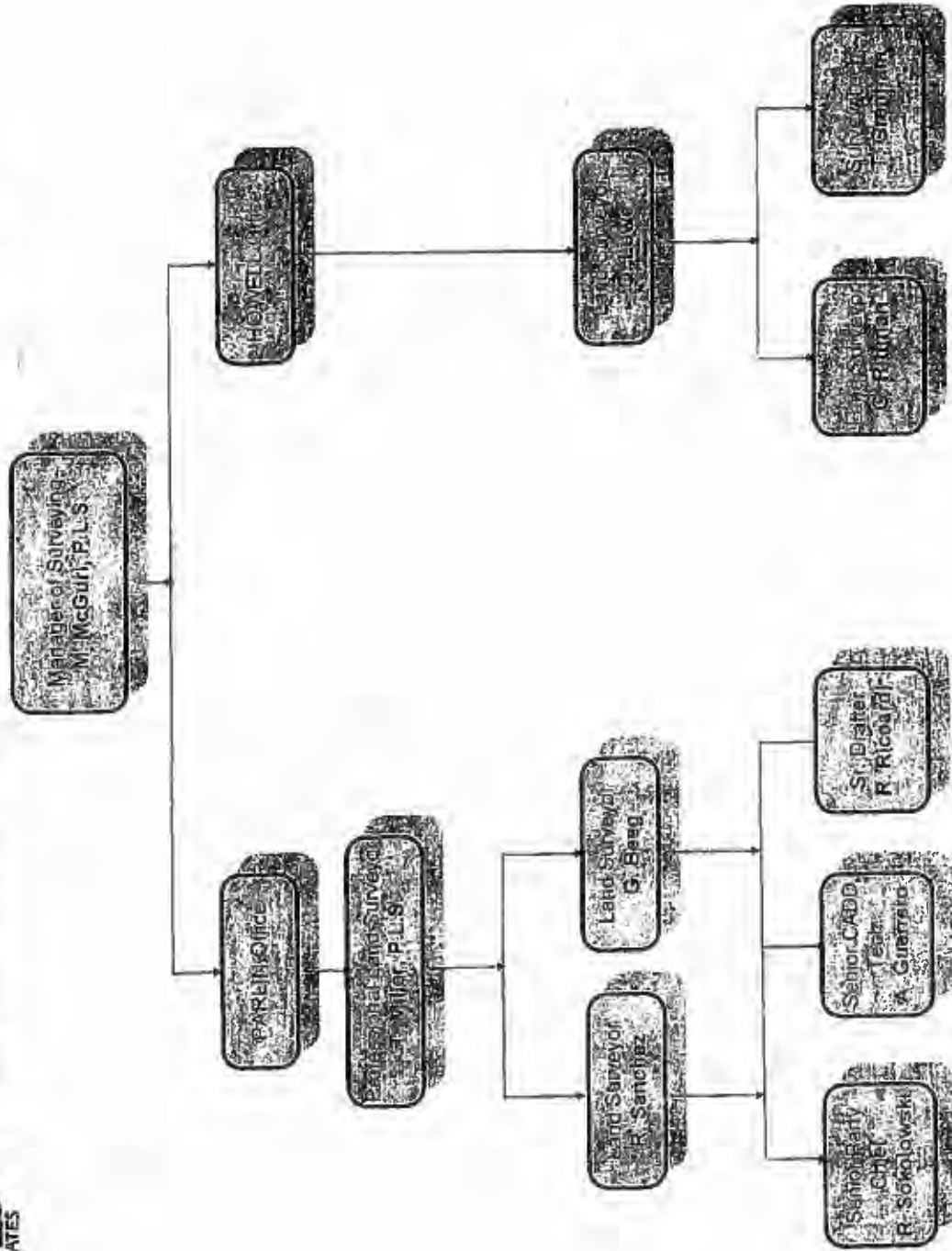
Very truly yours,
CME ASSOCIATES


Jay B. Cornell, P.E.
Partner

JBC/mjm



C.M.E. ASSOCIATES CENTRALIZED SERVICE SURVEYING DEPARTMENT



MICHAEL MCGURL, P.L.S.
MANAGER OF FIELD SURVEYS



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EXPERIENCE:

CME ASSOCIATES - Parlin, NJ 08859

5/00-Present - SURVEY MANAGER

Manage Survey department for Parlin & Howell offices

- Supervise and review all boundary analysis for Parlin office
- Scheduling of field and office personnel for Parlin & Howell offices
- Preparation of surveying estimates, proposals and manage budgets for Parlin office
- Employee reviews.

3/97-5/00 - PROJECT MANAGER/LAND SURVEYING

Present Supervise field crews and office staff in the collection, reduction and mapping of field data, including:

- Training of surveying staff in G.P.S. field techniques, field calibration of electronic equipment.
- Preparation and implementation of CAD standards.
- Billing, marketing, proposals and various managerial tasks.

BERSON, ACKERMANN & ASSOCIATES, INC.

Piscataway, NJ 08855

3/95 - 3/97 - DIRECTOR OF LAND SURVEYING

Supervise all phases of land surveying activity, including:

- Supervision of two Project Managers and three field crews.
- Marketing of land surveying services, client contact, billing, collections and interactions with the engineering staff as required.
- Development of G.P.S. capabilities and the training of land surveying staff in the collection of data utilizing Trimble G.P.S. 4600LS receivers.

8/93 - 3/95- PROJECT MANAGER, SUPERVISOR OF FIELD OPERATIONS

Supervise all Construction, Engineering and Environmental surveying activities, including:

- Supervision and scheduling of all field crew activities, preparation of proposals, client contact, billing.

BETTIGOLE ANDREWS & CLARK, INC.

New York City, NY 10018

12/91 - 8/93 - SENIOR SURVEYING TECHNICIAN

Execute surveying projects in the office and field, including:

- Supervision of field crews, boundary line analysis, computer drafting/analysis, field note reduction, office calculations, traverse design, research title documents, cost estimates and instrument calibration.

BRUNSWICK SURVEYING, INC.

Piscataway, New Jersey 08852

06/87- 12/91 PARTY CHIEF

Responsible for all aspects of planning and performing field surveys, including:

- Cadastral Surveys: Residential, Commercial, Industrial.
- Geodetic Surveys: Astronomic Azimuths, High Order Traverse and Level Networks.
- Engineering Surveys: Right of Way Acquisition, Photogrammetric Control, Topographic, and Wetland Delineation location.

TEACHING EXPERIENCE:

NEW JERSEY INSTITUTE OF TECHNOLOGY

(1997 -2006)

- SET-307 Boundaries and Adjacent Properties
- SET-301 Route Surveying
- SET-302 Geodetic Surveying (Lab Section only)
- SET-407 Boundary Line Analysis
- SET-435 Land Development

DREXEL UNIVERSITY

Office of Continuing Professional Education, 02-230

Pennsylvania Land Surveyors Review Course

- Basics of Astronomic Azimuths.
- Basics of State Plane Coordinate computations.

MIDDLESEX COUNTY COLLEGE

- CIT-104 Surveying I
- CIT-205 Surveying II
- LST-250 Boundary Law

LICENSURE:

New Jersey P.L.S. No. 38338 (April 1994)

Pennsylvania P.L.S. No. SU-054826-E (August 1999)

New York P.L.S. No. 050463 (December 2001)

CERTIFICATION:

OSHA Training Per 27 CFR 1910.120 (E), (1.2)

OSHA Training Per 27 CFR 1910.120 (E), (3)

EDUCATION:

Bachelor of Science, May 1993 GPA: 3.5

New Jersey Institute of Technology Newark, New Jersey

Major: Surveying Engineering Technology

Bachelor of Science, May 1985 GPA: 3.0

Rutgers University, New Brunswick, New Jersey

Major: Exercise Physiology

PROFESSIONAL:

New Jersey Society of Professional Land Surveyors

AFFILIATIONS:

American Congress of Surveying and Mapping

Tau Alpha Pi National Engineering Honor Society

REFERENCES:

Personal and Professional references available upon request.

WWW.CMEUSA1.COM

PARLIN • HOWELL • MONMOUTH JUNCTION • PLEASANTVILLE • MARLTON

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State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE
Board of Prof. Engineers & Land Surveyors

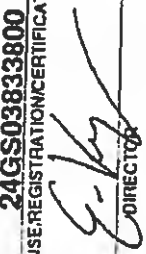
HAS LICENSED

MICHAEL J. MC GURL
19 Grange Avenue
Fair Haven NJ 07704

FOR PRACTICE IN NEW JERSEY AS A(N): Professional Land Surveyor

03/04/2014 TO 04/30/2018
VALID

24GS03833800
LICENSE REGISTRATION/CERTIFICATION #


DIRECTOR

Signature of Licensee/Registrant/Certificate Holder

THOMAS F. MILLER, PLS, PP, MBA
PROFESSIONAL LAND SURVEYOR



EDUCATION / CERTIFICATIONS:

Centenary College, Hackettstown, NJ (2007)
Master of Business Administration - Marketing

Rutgers University, Cook College, Bachelor of Science,
Natural Resource Management

New Jersey Professional Land Surveyor
License No. 36264

New Jersey Professional Planner
License No. 5472

New York Professional Land Surveyor
License No. 050484

Commonwealth of Virginia Land Surveyor
License No. 002614

PROFESSIONAL AFFILIATIONS:

- National Association of Professional Land Surveyors
- New Jersey Society of Professional Land Surveyors
- American Congress on Surveying and Mapping
- The Society of American Military Engineers
- The Society of American Foresters
- NY State Association of Professional Land Surveyors
- Virginia Association of Land Surveyors

GENERAL DESCRIPTION OF EXPERIENCE:

2013 - PRESENT CME ASSOCIATES
Professional Land Surveyor

Professional Land Surveyor responsible for all phases of land surveying operations including: writing proposals, scheduling field and office staff, project management for internal and external clients, preparation of legal descriptions, quality control of all survey measurements and mapping. Downloading and computing of electronic field data. Maintenance of Municipal Tax Maps and compliance with State New Jersey, Division of Taxation regulations. Coordination of GPS session planning and crew deployment. Use of AutoCAD/Civil 3D, AutoCAD/LT, TDS, TFR (data transfer), Microsoft Office Suite as required for daily tasks.

2011 - 2013 BANC3, INC.

Director of Land Surveying

Oversee all aspects of the Professional Land Surveying Department. Hire and supervise staff, prepare proposals and contracts, attend marketing functions, quality control assurance, prepare financial statements and reports and present to the firms principals.

2010 - 2011 BOSWELL ENGINEERING

Survey Project Manager/ Survey Analyst

Responsible for quality control and project management for New Jersey DOT Surveys, Boundary Surveys, ALTA/ACSM Land Title Surveys, Route Surveys and all Professional Surveying Services. Oversee all aspects of current surveying projects.

1998 - 2009 CONTROL POINT ASSOCIATES, INC.

Survey Project Manager

Identify marketing opportunities for Professional Surveying Services and target existing and new markets. Develop new and innovative services to match changing technologies and customer needs. Supervise the development of web-based marketing strategies which include website design and management, marketing newsletters, email blasts and print materials. Contact customers to forecast trends and future business opportunities. Establish clear lines of communication with existing customers to insure competitive pricing, quality control and customer satisfaction. Oversee all aspects of current surveying projects.

1996 - 1998 BERSON ACKERMAN / CME ASSOCIATES
Project Manager

Survey Project Manager responsible for all phases of land surveying operations including: proposals, scheduling, billing and supervising of field operations, downloading and computing of electronic field data. Preparation of construction stakeout set up and grade sheets. Coordination of GPS session planning and crew deployment. Use of AutoCAD/DCA-design-survey, AutoCAD/LT, TDS, TFR (data transfer), TerraModel with DTM, Windows, Lotus, dBASE3+ and Microsoft Word required for daily tasks.

1990 - 1996 JERSEY SURVEYING & MAPPING, INC.

Project Manager

Project Manager responsible for all phases of land surveying operations including proposals, scheduling and supervising of field operations, downloading and computing of electronic field data (as collected with Wild T-1000 Total Stations), preparation of final map products. Property line, Right of Way and easement determination. Supervision of aerial control survey layout with Global Positioning system equipment. Complete research as required at the local, county, state and federal level. Integrated mapping of planimetric and topographic features with utility and industrial process piping to form geographic information systems. Use of AutoCAD/DCA Design-Survey, AutoCAD/LT, TerraModel with DTM, Windows, Lotus, dBASE3+ and Word Perfect required for daily tasks.

EXPERIENCE:

Surveying experience: 34 years

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State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE
Board of Prof. Engineers & Land Surveyors

HAS LICENSED

THOMAS F. MILLER
368 ROLLING KNOLLS WAY
BRIDGEWATER NJ 08807-1900

FOR PRACTICE IN NEW JERSEY AS A(N): Professional Land Surveyor

03/04/2014 TO 04/30/2016
VALID


Signature of Licensee/Registrant/Certificate Holder

24GS03626400
LICENSE/REGISTRATION/CERTIFICATION #


DIRECTOR

ROBERT K. SANCHEZ, P.L.S.
LAND SURVEYOR



EDUCATION / CERTIFICATION:

New Jersey Institute of Technology
Bachelor of Science In Engineering Technology
Surveying Engineering Technology Option

Middlesex County College 2008
Associates In Surveying/Construction Technology

New Jersey Professional Land Surveyor
NJ License No. 43294

Surveying Technician Certification Program
Level 3 Chief Computer Operator
Certificate #0205-2201

- OSHA, 40 hrs. Hazardous, 1995
- OSHA Training per 27 CRP 1910-120 (E), (1.2)

PROFESSIONAL AFFILIATIONS:

- New Jersey Society of Professional Land Surveyors

GENERAL DESCRIPTION OF EXPERIENCE:

Mr. Sanchez has over 21 years of experience in all aspects of the Land Surveying Business. He has worked on Boundary Surveys, Title Surveys, Topographic Surveys and Construction lay-outs.

DETAILED EXPERIENCE:

Party Chief/Instrument Operator/GPS/Robotic for the Meadowlands Xanadu Project in East Rutherford, NJ
Established horizontal and vertical control throughout the proposed site, 104-Acres. Tied into horizontal and vertical control established via GPS methodology. Recovered and located monumentation along NJ State Highways 3 and 120, New Jersey Turnpike - Western Spur, and Paterson Plank Road. Took cross sections of the existing roads, ditches and tidal creeks within the project limits. Tied into tidal bench marks for the purpose of establishing Mean High Water line along the project limits. Field edit aerial photography and as-built existing storm and sanitary systems throughout and immediately adjacent to the project site.

Senior Cadd Technician for Survey of Perrine Tract in Plainsboro, NJ
Mapping, reduce and check notes for deliverables.

Senior Cadd Technician and GPS Surveying for the Boundary Survey of the John A. Phillips (2,500 +acres) in Old Bridge, NJ
Established boundaries of the (former) Olympia and York

properties and surrounding properties for the acquisition by Middlesex County and the Township of Old Bridge. The use of global positioning system was employed on the project as well. Mapping, reduce and check notes for deliverables.

Party Chief/Instrument Operator/Senior Cadd Technician for survey work for Improvements to Hamilton Boulevard in South Plainfield, NJ

Established R.O.W. for widening and improvements to Hamilton Boulevard. Project length approximately 2 miles. Established vertical control and set bench marks throughout entire project site. Provided as-builts of existing storm and sanitary sewers. Provided horizontal control for construction. Mapping, reduce and check notes for deliverables.

Party Chief/Instrument Operator for the Survey of Runyon Watershed in the Township of Old Bridge.

Established horizontal control traverse around the property-in-question for the purpose of surveying an 800-acre parcel within a 1200-acre watershed. Recovered and located property evidence along the perimeter and immediately adjacent to the property-in-question for analysis by office staff.

Party Chief/Instrument Operator for Survey work for the Improvements to Prospect Plains - Hoffman Station Road, CR614, in the Townships of Cranbury & Monroe, NJ

Established horizontal and vertical control along project route, 2.0 miles in length. Tied into horizontal and vertical control established via GPS methodology. Recovered and located right-of-way and property evidence for the purpose of preparing General Property and Individual Parcel maps in accordance with the County of Middlesex standards.

EXPERIENCE:

1987-1991	Party chief/Instrument Person Community Design Associates
1991 - 1994	Party chief/Instrument Person Vancleef Engineering
1994-1997	Party chief/Instrument Person Berson and Ackermann
1997-2011	Senior Cadd Technician CME Associates
2011 to Present	Land Surveyor CME Associates

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State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE
Board of Prof. Engineers & Land Surveyors

HAS LICENSED

Robert K. Sanchez
905 Shore Road
Union Beach NJ 07735

FOR PRACTICE IN NEW JERSEY AS A(N): Professional Land Surveyor

03/02/2014 TO 04/30/2018
VALID

24GS04328400
LICENSE/REGISTRATION/CERTIFICATION #

Robert K. Sanchez
Signature of Licensee/Registrant/Certificate Holder

E. K.
DIRECTOR

GARY BEEG
SENIOR PARTY CHIEF



EDUCATION / CERTIFICATION:

OSHA, 40 hrs. Hazardous, French & Parello, 1991
OSHA Training per 27 CRP 1910-120 (F), (1.2)

GENERAL DESCRIPTION OF EXPERIENCE:

Mr. Beeg has over 27 years of experience in all aspects of the Land Surveying business. He has worked on Boundary Surveys, Title Surveys, Topographic Surveys and Construction lay-outs.

DETAILED DESCRIPTION OF EXPERIENCE:

Party Chief/Robotic for the Meadowlands Xanadu Project in East Rutherford, NJ

Established horizontal and vertical control throughout the proposed site, 104-Acres. Tied into horizontal and vertical control established via GSP methodology. Recovered and located monumentation along NJ State Highways 3 and 120, New Jersey Turnpike - Western Spur, and Paterson Plank Road. Took cross sections of the existing roads, ditches and tidal creeks within the project limits. Tied into tidal bench marks for the purpose of establishing Mean High Water line along the project limits. Field edit aerial photography and as-built existing storm and sanitary systems throughout and immediately adjacent to the project site.

Party Chief for Boundary Survey of the Thompson Park Extension (800± acres) in Edison, NJ

Established boundaries of the (former) Bank of China property for the acquisition by Middlesex County. A portion of this property was acquired by the State of NJ for the historic George Washington March Area.

Party Chief for Survey of Perrine Tract in Plainsboro, NJ
Established horizontal control traverse around the property-in-question for the purpose of surveying a 120-acre parcel in accordance with NJDEP, Green Acres Program, local unit standards. Recovered and located property-in-question for analysis by office staff. Set property corners and required monumentation.

Party Chief for the Boundary Survey of the John A. Phillips (2,500 +acres) in Old Bridge, NJ

Established boundaries of the (former) Olympia and York properties and surrounding properties for the acquisition by Middlesex County and the Township of Old Bridge. The use of global positioning system was employed on the project as well.

Party Chief for Survey work for Improvements to Hamilton Boulevard in South Plainfield, NJ

Established R.O.W. for widening and improvements to Hamilton Boulevard. Project length approximately 2 miles. Established vertical control and set bench marks throughout entire project site. Provided as-builts of existing storm and sanitary sewers. Provided horizontal control for construction.

Party Chief for the Survey of Runyon Watershed in the Township of Old Bridge.

Established horizontal control traverse around the property-in-question for the purpose of surveying an 800-acre parcel within a 1200-acre watershed. Recovered and located property evidence along the perimeter and immediately adjacent to the property-in-question for analysis by office staff.

Party Chief for Surveys of the New Southbound Driscoll Bridge over the Raritan River

Checked the horizontal and vertical control of the new Southbound Driscoll Bridge over the Raritan River.

Party Chief/Robotic for Survey work for Improvements to West Seventh St. - CR678 in the Township of Piscataway, NJ.

Established horizontal and vertical control along project route, 1.75 miles in length. Tied into horizontal and vertical control established via GPS methodology. Recovered and located monumentation along the County Line between Middlesex and Union Counties. Recovered and located right-of-way and property evidence for the purpose of preparing General Property and Individual Parcel maps in accordance with the County of Middlesex standards.

Party Chief for Survey work for the Improvements to Prospect Plains - Hoffman Station Road, CR614, in the Townships of Cranbury & Monroe, NJ

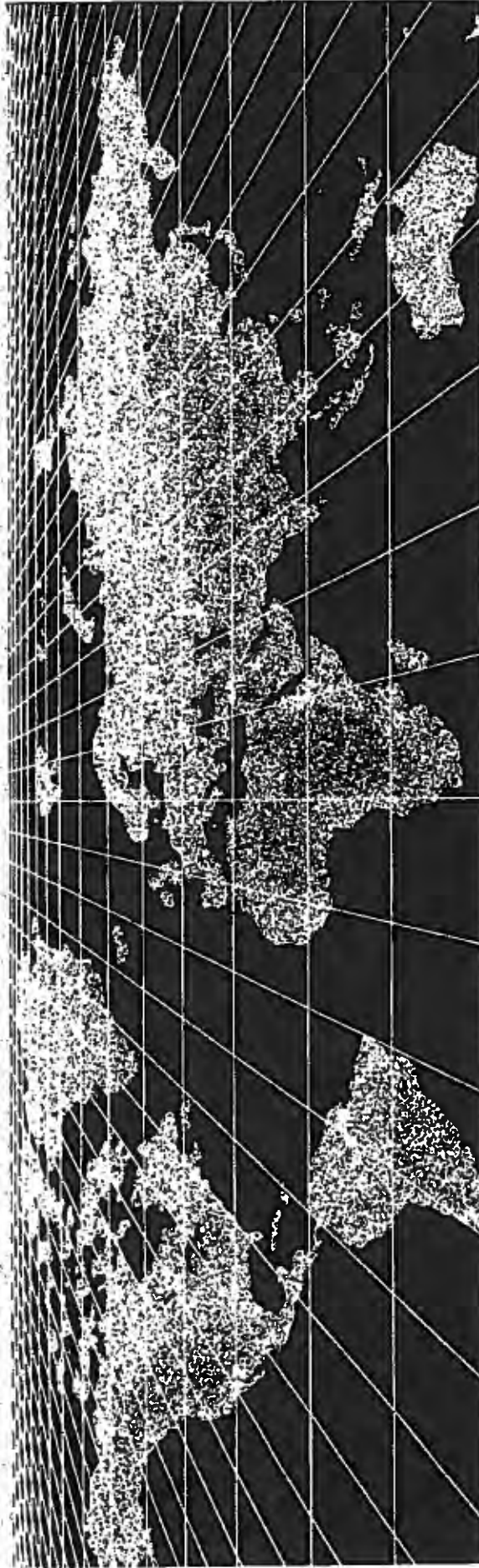
Established horizontal and vertical control along project route, 2.0 miles in length. Tied into horizontal and vertical control established via GPS methodology. Recovered and located right-of-way and property evidence for the purpose of preparing General Property and Individual Parcel maps in accordance with the County of Middlesex standards.

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CERTIFIED SURVEY TECHNICIAN

Gary J. Beeg Sr.

through knowledge, experience and testing has met the requirements
established by the Survey Technician Certification Board.



Level 1 Entry

0209-3706

Certificate Number

6/30/2012

Expiration Date



NSPS

Wayne Harrison
President



**ALEXANDER GUERRERO
SENIOR CADD TECHNICIAN**



EDUCATION / CERTIFICATION:

- AUTOCAD MAP
- ARCINFO 9.3
- ARCVIEW 9.3
- MICROSTATION V8
- INROADS V8
- LAND DESKTOP DEVELOPMENT 2008, 2004, 20

EXPERIENCE:

- | | |
|-----------------|---|
| 1999 To 2002 | CME Associates
Junior CAD Technician |
| 2002 To Present | CME Associates
Senior CAD Technician |

GENERAL DESCRIPTION OF EXPERIENCE:

Mr. Guerrero is experienced in the above software. Specifically his experience is as follows:

MICROSTATION & INROADS

Drafting and digital preparation using MicroStation and InRoads for Improvements to Garden State Parkway Interchange 142. The work included the following:

- Utilities
- Right of Way
- Profiles for Retaining Walls
- Retaining Walls

AutoCAD

Drafting and digital preparation of base maps, sections, profiles, tax maps and other civil engineering projects. Creation and maintenance of electronic database linked to AutoCAD drawings. Projects include:

- NJ Turnpike Authority, Interchange 12 – structural plans and elevations for sound walls
- Joint Meeting – base mapping
- South Brunswick Township – electronic tax map preparation
- Woodbridge Township – electronic tax map preparation

GIS

Utilize AutoCAD Map to generate GIS compatible layers for data sharing purposes and state data standards. Create digital mapping products and help maintain GIS data layers using ESRI GIS software.

- Woodbridge Township Areas 1 and 2 – data layer creation and conversion
- Berkeley Township – site location mapping
- North Brunswick Township – soils classification and hydrologic soils mapping

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KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Michael J. McGurl

TITLE Survey Department Mgr./Project Manager

FIRM CME Associates

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	AGE OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Foerter Farm, Lots 31 & 32.11, Block 307.12, East Brunswick Township, Middlesex County - \$17,950.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Survey Project Manager	3	50-85	September to December 2012	MCIA - [REDACTED]
Pulda Farm, Lots 2, 3, 4.01 & 5.02, Block 21, So. Brunswick Township, Middlesex County - \$64,735.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Survey Project Manager	7	40-85	Nov. 2009 to May 2010	MCIA - [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Survey Project Manager	48	20	Oct. 2002 to April 2006	Plainsboro Township - [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Survey Project Manager	48	20	Oct. 2002 to April 2006	[REDACTED]
National Lead Parcel "A", Blocks 259-263, 266-272 & 280, Sayreville Borough, Middlesex County - \$43,145.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Survey Project Manager	3	85-90	March to May 2009	Sayreville Economic Redevelopment Agency - [REDACTED]
NRD Conservation Easement - Sayreville Landfill Blocks 20-22, Sayreville Borough, Middlesex County - \$18,875.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Survey Project Manager	5	40	Nov. 2009 to March 2010	Sayreville Borough - [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Thomas F. Miller

TITLE Professional Land Surveyor

FIRM CME Associates

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	AGE OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Foerter Farm, Lots 31 & 32.11, Block 307.12, East Brunswick Township, Middlesex County - \$17,950.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Land Surveyor	0	100	*	MCIA - [REDACTED]
Pulda Farm, Lots 2, 3, 4.01 & 5.02, Block 21, So. Brunswick Township, Middlesex County - \$64,735.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Land Surveyor	0	100	*	MCIA - [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Land Surveyor	0	100	*	Plainsboro Township - [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Land Surveyor	0	100	*	NJDOT [REDACTED]
National Lead Parcel "A", Blocks 259-263, 266-272 & 280, Sayreville Borough, Middlesex County - \$43,145.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Land Surveyor	0	100	* Recent Hire - No Current Experience with CME on Green Acres Surveys	Sayreville Economic Redevelopment Agency - [REDACTED]
NRD Conservation Easement - Sayreville Landfill Blocks 20-22, Sayreville Borough, Middlesex County - \$18,875.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Land Surveyor	0	100	*	Sayreville Borough - [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Gary Beeg, Sr.

TITLE Land Surveyor

FIRM CME Associates

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	AVE OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Foerter Farm, Lots 31 & 32.11, Block 307.12, East Brunswick Township, Middlesex County - \$17,950.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Land Surveyor	0.75	100	September to October 2012	MCIA - [REDACTED]
Pulda Farm, Lots 2, 3, 4.01 & 5.02, Block 21, So. Brunswick Township, Middlesex County - \$64,735.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Land Surveyor	1	100	Nov. 2009 to January 2010	MCIA - [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Land Surveyor	1.5	100	Oct. 2002 to May 2006	Plainshoro Township - [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Land Surveyor	1.5	100	Oct. 2002 to May 2006	[REDACTED] NJDOT [REDACTED]
National Lead Parcel "A", Blocks 259-263, 266-272 & 280, Sayreville Borough, Middlesex County - \$43,145.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Land Surveyor	0.75	100	March to May 2009	Sayreville Economic Redevelopment Agency - [REDACTED]
NRD Conservation Easement - Sayreville Landfill Blocks 20-22, Sayreville Borough, Middlesex County - \$18,875.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Land Surveyor	0.5	100	Nov. to Dec. 2009	Sayreville Borough - [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Robert Sanchez

TITLE Survey Tech/Land Surveyor

FIRM CME Associates

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	AGE OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBER'S SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Pulda Farm, Lots 2, 3, 4.01 & 5.02, Block 21, So. Brunswick Township, Middlesex County - \$64,735.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Survey Technician	0.5	100	Nov. 2009 to January 2010	MCIA - [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Survey Technician	0.75	100	Oct. 2002 to May 2006	Plainsboro Township - [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Survey Technician	0.75	100	Oct. 2002 to May 2006	[REDACTED] NJDOT [REDACTED]
National Lead Parcel "A", Blocks 259-263, 266-272 & 280, Sayreville Borough, Middlesex County - \$43,145.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Survey Technician	0.25	100	March to May 2009	Sayreville Economic Redevelopment Agency - [REDACTED]
NRD Conservation Easement - Sayreville Landfill Blocks 20-22, Sayreville Borough, Middlesex County - \$18,875.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Survey Technician	0.25	100	Nov. to Dec. 2009	Sayreville Borough - [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Robert Sokolowski

TITLE Senior Field Chief/Survey Technician

FIRM CME Associates

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	AGE OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Foerter Farm, Lots 31 & 32.11, Block 307.12, East Brunswick Township, Middlesex County - \$17,950.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Survey Tech	0.75	100	September to October 2012	MCIA [REDACTED]
Pulda Farm, Lots 2, 3, 4.01 & 5.02, Block 21, So. Brunswick Township, Middlesex County - \$64,735.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Survey Tech	0.5	100	Nov. 2009 to January 2010	MCIA [REDACTED]
National Lead Parcel "A", Blocks 259-263, 266-272 & 280, Sayreville Borough, Middlesex County - \$43,145.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Survey Tech	0.5	100	March to May 2009	Sayreville Economic Redevelopment Agency [REDACTED]
NRD Conservation Easement - Sayreville Landfill Blocks 20-22, Sayreville Borough, Middlesex County - \$18,875.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Survey Tech	0.25	100	Nov. to Dec. 2009	Sayreville Borough - [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Alexander Guerrero

TITLE Senior CADD Technician

FIRM CME Associates

PROJECT TITLE (LOCATION AND TOTAL CONSTRUCTION COST OR FEE)	AGE OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBER'S SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Foerter Farm, Lots 31 & 32.11, Block 307.12, East Brunswick Township, Middlesex County - \$17,950.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Sr. CADD Tech	0.25	45	September to October 2012	MCIA [REDACTED]
Pulda Farm, Lots 2, 3, 4.01 & 5.02, Block 21, So. Brunswick Township, Middlesex County - \$64,735.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units	Sr. CADD Tech	0.5	50	Nov. 2009 to January 2010	MCIA [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Sr. CADD Tech	0.25	100	Oct. 2002 to May 2006	Plainsboro Township - [REDACTED]
Perrine Farm, Lots 4 & 5.02, Block 6, Plainsboro Township, Middlesex County - \$47,500.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NJDOT Exception Area	Sr. CADD Tech	0.25	100	Oct. 2002 to May 2006	[REDACTED] NJDOT [REDACTED]
National Lead Parcel "A", Blocks 259-263, 266-272 & 280, Sayreville Borough, Middlesex County - \$43,145.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Sr. CADD Tech	0.25	100	March to May 2009	Sayreville Economic Redevelopment Agency [REDACTED]
NRD Conservation Easement - Sayreville Landfill Blocks 20-22, Sayreville Borough, Middlesex County - \$18,875.00	CME Associates	Land Survey to NJDEP Green Acres Standards for Local Units, NRD Easement Area	Sr. CADD Tech	0.1	100	Nov. to Dec. 2009	Sayreville Borough - [REDACTED]

FIRM NAME	KEY PERSONNEL & TITLE	PERCENTAGE OF TIME ASSIGNED TO PROJECT	
		SURVEY SERVICES	HOURLY WAGE LEVEL 1-7
CME ASSOCIATES	MICHAEL J. McGURL - SURVEY PROJECT MANGER	60	6
CME ASSOCIATES	THOMAS F. MILLER - PROFESSIONAL LAND SURVEYOR	40	5
CME ASSOCIATES	GARY BEEG Sr. - LAND SURVEYOR	60	4
CME ASSOCIATES	ROBERT SOKOLOWSKI - Sr. PARTY CHIEF	60	4
CME ASSOCIATES	ROBERT SANCHEZ - LAND SURVEYOR	60	4
CME ASSOCIATES	ALEXANDER GUERRERO - Sr. CADD TECHNICIAN	80	3

INSERT THE WAGE LEVEL FROM 1 TO 7 OF EACH KEY PERSON. DO NOT INSERT ANY HOURLY RATE



JOHN H. ALLGAIR, PE, PP, LS (1983-2001)
DAVID J. SAMUEL, PE, PP, CME
JOHN J. STEFANI, PE, LS, PP, CME
JAY B. CORNELL, PE, PP, CME
MICHAEL J. McCLELLAND, PE, PP, CME
GREGORY R. VALES, PE, PP, CME

TIMOTHY W. GILLEN, PE, PP, CME
BRUCE M. KOCH, PE, PP, CME
LOUIS J. PLOSKONKA, PE, CME
TREVOR J. TAYLOR, PE, PP, CME
BEHRAM TURAN, PE, LSRP

PROJECT APPROACH

P1122-00 Boundary Surveys for Land Acquisition
Manville Borough, Somerset County, NJ

- A. All work will be under the supervision of a Professional Land Surveyor licensed in New Jersey. The Survey Department Manager/Survey Project Manager is a licensed Professional Land Surveyor and full time employee of CME Associates. The Survey Project Manager is the point of contact for site-specific engagement contracts.
- B. The Survey Project Manager shall sign all surveys and descriptions for the site-specific engagement contracts.
- C. Record title research shall be provided by the State of New Jersey. Additional research may be conducted by the Consultant relative to the location of property/boundary lines and will not include research relative to right, easements, and/or interests of others in the subject property. Any information concerning the rights, interests and/or easements of others in the subject property shall be provided by the State of New Jersey.
- D. Record title research shall be conducted prior to the initiation of the fieldwork and continuing throughout the project if the evidence and field conditions warrant.
- E. All fieldwork shall be under the direct supervision of the Survey Project Manager. Fieldwork shall be conducted with the understanding that the impact on the neighborhood and environment should be kept to a minimum. CME Associates generally does not condone the use of paint or flagging, except in areas of corner marking to alert the owner of the points set. Three way ties are used to locate traverse points rather than paint and flagging, which can be lost over time. CME Associates field employees generally run traverses in the areas of least resistance and as a general rule do not believe in clearing or cutting vegetation. GPS methodology shall be used to establish the horizontal datum, NAD 1983.
- F. Notification of NJDEP Green Acres Division, property owners and the local police shall follow the NJDEP "Scope of Survey Services". Notification shall be sent to all owners by certified mail, return receipt requested, and a copy of all notifications shall be sent to the municipality and local police departments. Entry onto private property shall follow NJDEP "Scope of Survey Services" guidelines and guidelines established by New Jersey State Board of Professional Engineers and Land Surveyors. All notification shall take place upon award of the contract before commencement of fieldwork.
- G. The traverse shall consist of a closed traverse commencing on a pair of known points and terminating on a separate pair of known points. All known points shall have adjusted GPS grid and ground values. All angles will be



- turned in direct and reverse mode and a closed horizon procedure shall be used to check for human error and blunders before the data is processed.
- H. All total stations have been verified on a State certified baseline and the resultant data submitted to the State Division of Weights and Measures.
 - I. The property/boundary surveys shall not commence until such time as the traverse has been checked and adjusted. All surveys shall proceed from adjusted coordinate values.
 - J. While the traverse is being processed and adjusted, field crews shall reconnoiter the neighborhood for record title and extrinsic evidence that will be used to retrace the location of right-of-way and property lines within the project area. This evidence will be collected by total station and GPS methods once adjusted coordinate values are provided to the field crews and before the site specific surveys are commenced.
 - K. Property/boundary line analysis shall be conducted for the project area once the traverse has been processed and adjusted. We believe an analysis including the entire project area is more efficient than individual analysis and will limit conflicts between adjacent consecutive surveys as the surveys progress.
 - L. While the property/boundary line analysis is proceeding in the office, field staff shall commence with the site specific locations and field sketches on each site.
 - M. Site specific locations, improvements within 5-feet of the property/boundary line and other improvements that may influence the property/boundary line determination, and the principal structure on each lot will be located with a total station, all other site improvements will be scaled in from these site specific points.
 - N. Drafting of the property/boundary and right-of-way lines will commence upon completion of the boundary analysis and continue with the individual maps and Project Composite Location Plan as the project proceeds.
 - O. Metes and bounds descriptions shall be prepared as each individual survey is completed. The descriptions shall be prepared and checked by Professional Land Surveyors.
 - P. The survey plan and descriptions shall meet the standards of the NJDEP "Scope of Survey Services – July 01, 2013" and the Scope of Work for Project P1122-00.
 - Q. The integrity of the Municipal tax lots shall be maintained. Area of the individual lots will be reported on the map and description.



- R. Survey and description shall follow the intent as describe in the record title documents. Property without metes and bounds description will require surveying based upon adjoining property descriptions and will be identified as "Surveyed as in possession from adjoining record deeds". The metes and bounds description shall describe the entire lot and any lands remaining with the owner or others shall be identified as an exception to the description whole lot.
- S. Public rights-of-ways and rivers will be identified, quantified, and described on the survey map. The survey shall follow the intent of the record title documents, including descriptions that run to the center of a public road. These areas will be discussed with NJDEP staff concerning how the map and description shall represent the proposed State's interest and a proper course shall be taken to describe these areas to protect the State's interest in these properties.
- T. Private rights-of-ways and easements shall be identified as described in record title documents or as identified from field locations. Documented rights-of-ways or easements shall depict the location and width as described.
- U. Deed conflicts will be identified and described by metes and bounds. Areas of "Gore" or "Overlap" shall be identified by metes and bounds on the map and description. A separate description of these areas of deed conflict shall be prepared for the Using Agency to clear or quiet title, if required.
- V. Corner marking – Property markers, capped pins, shall be set within 30-days of notification that the existing structure, if any, has been demolished, or if the site is vacant, the property markers shall be set at the conclusion of the individual survey. Offset markers shall be set in instances where the corner is in accessible or if a marker has been found on or near the calculated corner. Offset markers must identify the distance and direction of the offset.
- W. All plans, descriptions and certifications shall be signed in ink and sealed on each Mylar and paper copy.
- X. The survey plan will be prepared on 11"x17" or 24"x36" sheet size at a scale of 1"=20' to 1"=200' scale. The plan will be reduced to 8.5-inch by 11-inch for use in recording and record keeping. The map will be prepared in accordance with NJDEP "Scope of Survey Services – July 01, 2013" and the Statutes and Administrative Code of the New Jersey State Board of Professional Engineers and Land Surveyors. The plan will be oriented with north directly up or to the left. All bearings shall run clockwise in the bearing base of the New Jersey State Plane Coordinate System, NAD 83. Line



Kearny PDI Sites
Town of Kearny
August 27, 2014
Page 4

and/or curve tables will not be used unless authorized by NJDEP staff. The survey map and plan will be prepared in accordance with these standards for mathematical expression and significant figures.

- Y. Deed description format will follow the guidelines established by NJDEP "Scope of Survey Services – Project No. P1122-00".
- Z. Deliverables shall be in accordance with "Scope of Work – Boundary Surveys for Land Acquisition, Manville Borough, Somerset County, New Jersey", Project No. P1122-00, dated February 04, 2015.



Kearny PDI Sites
Town of Kearny
August 27, 2014
Page 5

Proposed Schedule

We anticipate being authorized for all of the 104 properties at one time. Once we have received authorization, the field crew will establish traverse throughout the blocks that contain the subject parcels. Since many of the proposed properties are within adjoining blocks or contiguous, we will survey entire blocks at once and resolve these boundaries before we commence the locations on the individual lots. We believe this will decrease the amount of time checking discrepancies between adjoining lots. We will not spend time on individual lot corners (extrinsic evidence) unless we are forced to review this data due to limited record title evidence. We have reviewed the scope of work and a large percentage of the properties are found on filed subdivision maps which will permit the analysis of the properties block by block. In many instances, the control may be analyzed for several blocks within the subdivision to determine the best resolution for the entire map. The boundaries shall be based upon these maps and the recovered record evidence of these subdivisions. This should decrease any question regarding boundaries.

We will employ three, single-person, robotic total station crews to locate the site features and improvements for the mapping. Crews will be deployed to locate all improvements for the subject properties within a single block or adjacent blocks at the same mobilization. Site improvements that will be located by robotic total station will be limited to improvements within 5-feet of the property line to identify potential conflicts between title and/or possession. Improvements interior to these limits will be scaled from located existing features/lines and the large scale improvements (house, walks, garages, and sheds) will be drafted from these scaled dimensions. We anticipate that this procedure will advance the production of the surveys to meet the proposed schedule. We will not locate limits of vegetation, retaining walls, borders, stone beds, or underground utilities. Improvements will be limited to those features found on the subject property and shall not extend beyond the 5-foot limit or out into the public R.O.W. Drafting of the individual surveys will be commenced block by block so that we can efficiently process the data and mapping. Maps will be reviewed by a professional land surveyor and descriptions will be prepared. A format for the descriptions will be prepared for each block or filed map to eliminate the duplication of work. Final checks will be prepared and mapping and descriptions will be released to the NJDEP for processing.

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MANDATORY AFFIRMATIVE ACTION LANGUAGE
N.J.S.A 10:5-31 et seq (P.L. 1975, C. 127)
N.J.A.C 17:27

GOODS, PROFESSIONAL SERVICE AND GENERAL SERVICE CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause;

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor, where applicable, will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer advising the labor union or workers' representative of the contractor's commitments under this act and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to afford equal employment opportunities to minority and women workers consistent with Good Faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2, or Good faith efforts to meet targeted county employment goals determined by the Division, pursuant to N.J.A.C. 17:27-5.2

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies, including but not limited to, employment agencies, placement bureaus, colleges, universities, labor unions, that it does not discriminate on the basis of age, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

Letter of Federal Affirmative Action Plan Approval
Certificate of Employee Information Report
Employee Information Report Form AA302

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Public Contracts Equal Employment Opportunity Compliance as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Public Contracts Equal Opportunity Compliance for conducting a compliance investigation pursuant to Subchapter 10 of the Administrative Code at NJAC 17:27.

CME Associates herein agrees to comply with the mandatory language of the above pursuant to P.L. 1975, c. 127.

Sworn on this 18th
day of February, 2015

BETHANY L. RYAN
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 10/30/2016

David J. Samuel
David J. Samuel, P.E., P.P., C.M.E.
Partner, CME Associates



AMERICANS WITH DISABILITIES ACT

State Contract Language

Equal Opportunity for Individuals with Disabilities

The CONTRACTORS and the STATE do hereby agree that the provision of Title II of the Americans With Disabilities Act of 1990 (the "Act") (42 U.S.C. §12101 et. seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the STATE pursuant to this contract, the CONTRACTOR agrees that the performance shall be in strict compliance with the Act. In the event that the CONTRACTOR, its agents, servants, employees or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the CONTRACTOR shall defend the STATE in any action or administrative proceeding commenced pursuant to this Act. The CONTRACTOR shall indemnify, protect, and save harmless the STATE, its agents, servants, and employees from and against any and all suits, claims, losses, demands, or damages of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The CONTRACTOR shall, at its own expense, appear, defend and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the STATE's grievance procedure, the CONTRACTOR agrees to abide by any decision of the STATE which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the STATE, or if the STATE incurs any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the CONTRACTOR shall satisfy and discharge the same at its own expense.

The STATE shall, as soon as practicable after a claim has been made against it, give written notice thereof to the CONTRACTOR along with full and complete particulars of the claim. If any action or administrative proceeding is brought against the STATE or any of its agents, servants, and employees, the STATE shall expeditiously forward or have forwarded to the CONTRACTOR every demand, complaint, notice, summons, pleading, or other process received by the STATE of its representatives.

It is expressly agreed and understood that any approval by the STATE of the services provided by the CONTRACTOR pursuant to this contract will not relieve the CONTRACTOR of the obligation to comply with the Act and to defend, indemnify, protect, and save harmless the STATE pursuant to this paragraph.

It is further agreed and understood that the STATE assumes no obligation to indemnify or save harmless the CONTRACTOR, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the CONTRACTOR expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the CONTRACTOR's obligations assumed in this Agreement, nor shall they be construed to relieve the CONTRACTOR from any liability, nor preclude the STATE from taking any other actions available to it under any other provisions of the Agreement or otherwise at law.

EXHIBIT A

MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE
N.J.S.A. 10:5-31 et seq. (P.L. 1975, C. 127)
N.J.A.C. 17:27
GOODS, PROFESSIONAL SERVICE AND GENERAL SERVICE CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation, and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor, where applicable, will send to each labor union with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-3.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

Letter of Federal Affirmative Action Plan Approval
Certificate of Employee Information Report
Employee Information Report Form AA302 (electronically provided by the Division and distributed to the public agency through the Division's website at www.state.nj.us/treasury/contract_compliance)

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase and Property, CCAU, EEO Monitoring Program as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public

agencies shall furnish such information as may be requested by the Division of Purchase and Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to Subchapter 10 of the Administrative Code at N.J.A.C. 17:27.

Routine Contract Technical Proposal Evaluation

PROJECT: Boundary Surveys for Land Acquisition – Various Parcels
Borough of Manville, Somerset County, NJ
 FIRM: CME Associates

DPMC NUMBER: P1122-00
 RETURN BY: 02/19/2015

CRITERIA <small>Provide comments in each criteria area to justify point score</small>	MAX. POINTS	POINTS
PROJECT TEAM ORGANIZATION	30	
TEAM EXPERIENCE ON SIMILAR PROJECTS	30	
PROJECT APPROACH	30	
PROJECT SCHEDULE	10	
FINAL SCORE		

 1 2 3
 EVALUATOR

DATE

RECEIVED & RECORDED BY

DATE

CENTRAL FILE	Project #	P1122-00
	Doc Index	209
	Contract #	DB-01
	Doc Date	3/9/15

JOHN H. ALLGAIR, PE, PP, LS (1983-2001)
 DAVID J. SAMUEL, PE, PP, CME
 JOHN J. STEFANI, PE, LS, PP, CME
 JAY B. CORNELL, PE, PP, CME
 MICHAEL J. McCLELLAND, PE, PP, CME
 GREGORY R. VALES, PE, PP, CME



TIMOTHY W. GILLEN, PE, PP, CME
 BRUCE M. KOCH, PE, PP, CME
 LOUIS J. PLOSKONKA, PE, CME
 TREVOR J. TAYLOR, PE, PP, CME
 BEHRAM TURAN, PE, LSRP

2015 MAR -9 P 2:03

March 09, 2015

Department of Treasury
 Division of Property Management and Construction
 Contracts & Procurement Unit
 33 West State Street, 9th Floor, Plan Room
 Attention: Catherine Douglass
 P.O. Box 034
 Trenton, NJ 08625-0034

Final/Accepted Fee Proposal

Attn.: Ms. Catherine Douglass

Re: Project P1122-00, Boundary Surveys for Land Acquisition
 Various Parcels Manville Borough, Somerset Cty., NJ

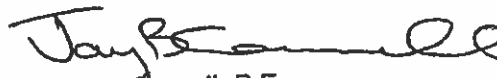
Dear Ms. Douglass,

We have addressed your concerns regarding the number of parcels to be surveyed, 104, and we have revised our quote accordingly. In addition, we estimate 200 cap/pins to be set at \$40.00 per corner and 50 concrete monuments to be set at \$90.00 per corner for a total of \$12,500.00 to mark the approximately 250 property corners.

Accordingly, please find enclosed one (1) original revised total, consultant and sub-consultant quote sheets.

We would welcome the opportunity of providing these services to the Division of Property Management & Construction. We trust the information contained herein addresses your requirements. Should you have any questions concerning this matter, please do not hesitate to contact this office.

Very truly yours,
 CME ASSOCIATES


 Jay B. Cornell, P.E.
 Partner

JBC/mjm

PROFESSIONAL SERVICES FEE PROPOSAL
DIVISION OF PROPERTY MANAGEMENT & CONSTRUCTION

THIS FEE PROPOSAL TO BE RETURNED
IN A SEPARATELY SEALED ENVELOPE TO:

Division of Property Management & Construction
33 WEST STATE ST 9TH FLOOR, PLAN ROOM
P.O. Box 034
Trenton, NJ 08625-0034
Attention: Bill Mahan

DATE: February 19, 2015 P 2:03
PROJECT NO: P1122-00

**Final/Accepted
Fee Proposal**

THIS PROPOSAL DUE DATE, NO LATER THAN 2:00 PM, Thursday, February 19, 2015

FIRM NAME CME ASSOCIATES

THE UNDERSIGNED PROPOSES TO PROVIDE ALL PROFESSIONAL SERVICES AS STATED
IN THE REQUEST FOR PROPOSAL AND SCOPE OF WORK

CONSULTANT SURVEY SERVICES
SUB CONSULTANT SURVEY SERVICES
TOTAL LUMP SUM FEE FOR SURVEY SERVICES
CORNER MARKER SETTING ALLOWANCE

TOTAL CONTRACT AMOUNT

\$131,194.00
\$0.00
\$131,194.00
\$12,500.00
\$143,694.00

PROPOSAL TO HOLD GOOD FOR 60 DAYS AFTER THE DUE DATE.

Signature and Title of Principle or Individual of the firm authorized to sign contractual documents:
Signature of the consultant below attests that the Consultant has read, understands and agrees to all terms,
conditions and specifications set forth in the Request for Proposal (RFP) and Consultant Proposal Package.

Signature: Jay B. Cornell Print Name: Jay B. Cornell

Title: Partner

Witness Signature: Bethany Ryan Print Name: Bethany Ryan

ATTACH PROOF OF REQUIRED INSURANCE COVERAGE

See attached requirements per "General Conditions to Consultant Agreement" Section 27, pp. 18-19
PROFESSIONAL LIABILITY INSURANCE
(\$100,000 MIN LIMIT/\$25,000 MAX DEDUCTIBLE)

BETHANY L. RYAN
NOTAR PUBLIC OF NEW JERSEY
My Commission Expires 10/30/2016

2015 MAR -9 P 2:03

Final/Accepted Fee Proposal

CONSULTANT TASK/LABOR/FEE SHEET A/E:

Project #: P1122-00
Project Name: Boundary Surveys for Land Acquisition, Various Parcels
Project Location: Borough of Manville, Somerset County, NJ

PROJECT PHASE OR TASK	CONSULTANTS LEVEL OF EFFORT IN HOURS/FEE								REPROD. COST PER PHASE INCLUD SUB CONSULTANT DOCUMENTS	TOTALS PER TASK	
	LEVEL	7	6	5	4	3	2	1		HOURS	\$ AMOUNT
	HOURLY RATE	\$	\$147.00	\$138.00	\$123.00	\$105.00	\$103.00	\$81.00			
SURVEY SERVICES	HOURS AMOUNT	\$0.00	144 \$21,168.00	108 \$27,048.00	125 \$15,375.00	125 \$13,125.00	488 \$47,998.00	80 \$8,480.00		1136	\$131,104.00
	HOURS AMOUNT	\$	\$	\$	\$	\$	\$	\$	\$		
	HOURS AMOUNT	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
TOTAL	HOURS AMOUNT	\$	\$	\$	\$	\$	\$	\$	\$		
PROFESSIONAL SERVICES GRAND TOTALS									HOURS AMOUNT	1136	\$131,104.00

RECEIVED
DPMC
Final/Accepted
2015 11-23 2:03
Fee Proposal

SUB-CONSULTANT TASK/LABOR/FEE SHEET
A/E:

Project #: P1122-00

Project Name: Boundary Surveys for Land Acquisition, Various Parcels

Project Location: Borough of Manville, Somerset County, NJ

PROJECT PHASE OR TASK	SUB CONSULTANTS LEVEL OF EFFORT IN HOURS/FEE					TOTALS PER TASK
	FIRM NAME					
SURVEY SERVICES	HOURS					
	AMOUNT	\$	\$	\$	\$	\$
	HOURS					
	AMOUNT	\$	\$	\$	\$	\$
	HOURS					
	AMOUNT	\$	\$	\$	\$	\$
TOTALS	HOURS					
	AMOUNT	\$	\$	\$	\$	\$0.00
TOTAL						

* PROVIDE FIRM NAME(S) AT TOP OF COLUMN(S). MAKE COPY OF THIS SHEET IF MORE SPACE IS NEEDED.

PLEASE ATTACH PROOF OF SUBCONSULTANT PREQUALIFICATION (48A) WITH DPMC