



SINCE 1913

ELECTRICAL COMMUNICATIONS UTILITIES
ENGINEERING CONSTRUCTION SERVICE

Technical Submission 2-3

PACKAGE #1

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DGS-A-2016-0001-JOC-CEN-K-4 (Electrical)

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APPENDIX D

COMPANY PROFILE

1. General Information

Company Name: _____

Street Address: _____

PO Box / Rural Route: _____

City: _____

State: _____

Postal Code: _____

County: _____

Telephone: _____ Fax: _____

Website: _____

Number of Years as a Contractor: _____

2. Is the Company Office Administering the Contract within the Region Boundary?

Yes Other

Street Address: _____

PO Box / Rural Route: _____

City: _____

State: _____

3. Number of Years the Company Office Administering the Contract Above Has Been Staffed and Operational: _____ Years

4. Does the Company Have Experience Working with the Commonwealth: Yes No

If yes, # of Years Experience with the Commonwealth: _____

5. Does the Company Have Experience with Job Order Contracting: Yes No

If yes, # of Years Experience with Job Order Contracting: _____

6. Description of Services Completed by the Firm:

General Construction HVAC Electrical Plumbing

7. Attach an Additional Sheet(s) Describing the Firm and Its Services. Is the Additional Information Attached? Yes No

8. Attach a Letter from the Proposer's Insurance Carrier, on the Insurance Company's Letterhead, Stating the Proposer's Experience Modification Rate (EMR) for the Past Three Calendar Years. Is the EMR Letter Attached? Yes No

9. Description of the Work the Proponent Intends to Self-Perform: (Attach an additional sheet as necessary)

10. Description of the Work the Proponent Intends to Subcontract: (Attach an additional sheet as necessary)

11. Under what other or former names has your organization operated?



February 18, 2016

Subject: PA Experience Modification Factor for I.B. Abel, Inc.

To Whom It May Concern:

At the request of I.B. Abel, we are pleased to inform you of their PA Experience Modification Factors:

	Effective Date:	Exp Mod:
Nicole Morse Zurich-American Insurance Group	04/01/2016	0.683
Alternative Solutions Group Captives 1400 American Lane 10th Floor T- 2 Schaumburg, IL 60196-1056 Telephone: 847-413-5198 Fax: 847-605-7605 Nicole.Morse @zurichna.com	04/01/2015	0.680
	04/01/2014	0.674
	04/01/2013	0.742

Please advise should you have additional questions or concerns.

Sincerely,

Nicole Morse

Nicole Morse

APPENDIX E
COMPARABLE CONSTRUCTION EXPERIENCE
PROJECTS EQUAL TO OR LESS THAN \$50,000

Submit a Separate Form B for Each Project. Maximum of (4) Projects in Each Dollar Range Will be Evaluated

- 1) Proposer's Name: _____
- 2) Agency/Client Name: _____
- 3) Project Name: _____
- 4) Project Number: _____ 5) Project Value: _____
- 6) Project Address : _____ 7) County: _____
- _____
- _____

8) **Achieved or Anticipated Final Acceptance after January 1, 2011** Yes No

9) **Company Role:** Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor

10) **Agency:** The Commonwealth Other: _____

11) **Location:** Within the Region Being Proposed Other: _____

12) **Project Type:** (NOTE: Project type should match the trade of the Contract being proposed)

General Construction HVAC Electrical Plumbing

13) **Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?**

Yes No

14) **Client Reference for Construction:** (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ **Title** _____

Telephone: _____ Email Address: _____

15) **Description of Any Problems or Major Issues Encountered During the Project (If Any) and What Was Done to Resolve:** (Attach Additional Information As Necessary)

APPENDIX E
COMPARABLE CONSTRUCTION EXPERIENCE
PROJECTS EQUAL TO OR LESS THAN \$50,000

Submit a Separate Form B for Each Project. Maximum of (4) Projects in Each Dollar Range Will be Evaluated

- 1) Proposer's Name: _____
- 2) Agency/Client Name: _____
- 3) Project Name: _____
- 4) Project Number: _____ 5) Project Value: _____
- 6) Project Address : _____ 7) County: _____
- _____
- _____

8) **Achieved or Anticipated Final Acceptance after January 1, 2011** Yes No

9) **Company Role:** Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor

10) **Agency:** The Commonwealth Other: _____

11) **Location:** Within the Region Being Proposed Other: _____

12) **Project Type:** (NOTE: Project type should match the trade of the Contract being proposed)

General Construction HVAC Electrical Plumbing

13) **Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?**

Yes No

14) **Client Reference for Construction:** (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ **Title** _____

Telephone: _____ Email Address: _____

15) **Description of Any Problems or Major Issues Encountered During the Project (If Any) and What Was Done to Resolve:** (Attach Additional Information As Necessary)

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PROJECTS EQUAL TO OR LESS THAN \$50,000

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- 1) Proposer's Name: _____
- 2) Agency/Client Name: _____
- 3) Project Name: _____
- 4) Project Number: _____ 5) Project Value: _____
- 6) Project Address : _____ 7) County: _____
- _____
- _____

8) **Achieved or Anticipated Final Acceptance after January 1, 2011** Yes No

9) **Company Role:** Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor

10) **Agency:** The Commonwealth Other: _____

11) **Location:** Within the Region Being Proposed Other: _____

12) **Project Type:** (NOTE: Project type should match the trade of the Contract being proposed)

General Construction HVAC Electrical Plumbing

13) **Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?**

Yes No

14) **Client Reference for Construction:** (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ **Title** _____

Telephone: _____ Email Address: _____

15) **Description of Any Problems or Major Issues Encountered During the Project (If Any) and What Was Done to Resolve:** (Attach Additional Information As Necessary)

APPENDIX F

COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS BETWEEN \$50,000 AND \$150,000

Submit a Separate Form C for Each Project. Maximum of (4) Projects in Each Dollar Range Will be Evaluated

1) Proposer's Name: I.B. Abel, Inc.
2) Agency/Client Name: KPN
3) Project Name: Lower Dauphin
4) Project Number: 1605L010 5) Project Value: \$54,443.00
6) Project Address: 201 S. Hanover Street 7) County: Dauphin
Hummeltown, PA 17036

8) Achieved or Anticipated Final Acceptance after January 1, 2011 Yes No

9) Company Role: Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor

10) Agency: The Commonwealth Public Agency Within Pennsylvania: Other: _____

11) Location: Within the Region Being Proposed Other: _____

12) Project Type: (NOTE: Project type should match the trade of the Contract being proposed)
 General Construction HVAC Electrical Plumbing

13:) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?
 Yes No

14) Client Reference for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name Richard Astle Title Senior Account Manager
Telephone: 800-874-2241 Email Address: r.astle@thecordiangroup.com

15) Description of Any Problems or Major Issues Encountered During the Project (If Any) and What Was Done to Resolve: (Attach Additional Information As Necessary)

APPENDIX F

COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS BETWEEN \$50,000 AND \$150,000

Submit a Separate Form C for Each Project. Maximum of (4) Projects in Each Dollar Range Will be Evaluated

1) Proposer's Name: I.B. Abel, Inc.
2) Agency/Client Name: KPN
3) Project Name: Lebanon County Prison
4) Project Number: 1605L003 5) Project Value: \$87,838.00
6) Project Address: 730 E. Walnut Street 7) County: Lebanon
Lebanon, PA 17042

8) Achieved or Anticipated Final Acceptance after January 1, 2011 Yes No

9) Company Role: Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor

10) Agency: The Commonwealth Public Agency Within Pennsylvania: Other: _____

11) Location: Within the Region Being Proposed Other: _____

12) Project Type: (NOTE: Project type should match the trade of the Contract being proposed)
 General Construction HVAC Electrical Plumbing

13:) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?
 Yes No

14) Client Reference for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name Richard Astle Title Senior Account Manager
Telephone: 800-874-2241 Email Address: r.astle@thecordiangroup.com

15) Description of Any Problems or Major Issues Encountered During the Project (If Any) and What Was Done to Resolve: (Attach Additional Information As Necessary)

APPENDIX F

COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS BETWEEN \$50,000 AND \$150,000

Submit a Separate Form C for Each Project. Maximum of (4) Projects in Each Dollar Range Will be Evaluated

1) Proposer's Name: I.B. Abel, Inc.
2) Agency/Client Name: KPN
3) Project Name: York County 911 Emergency Management
4) Project Number: 1605L002 5) Project Value: \$86,792.42
6) Project Address: 120 Davis Drive 7) County: York
York, PA 17402

8) Achieved or Anticipated Final Acceptance after January 1, 2011 Yes No

9) Company Role: Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor

10) Agency: The Commonwealth Public Agency Within Pennsylvania: Other: _____

11) Location: Within the Region Being Proposed Other: _____

12) Project Type: (NOTE: Project type should match the trade of the Contract being proposed)
 General Construction HVAC Electrical Plumbing

13:) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?
 Yes No

14) Client Reference for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name Richard Astle Title Senior Account Manager
Telephone: 800-874-2241 Email Address: r.astle@thecordiangroup.com

15) Description of Any Problems or Major Issues Encountered During the Project (If Any) and What Was Done to Resolve: (Attach Additional Information As Necessary)

APPENDIX F

COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS BETWEEN \$50,000 AND \$150,000

Submit a Separate Form C for Each Project. Maximum of (4) Projects in Each Dollar Range Will be Evaluated

1) Proposer's Name: I.B. Abel, Inc.
2) Agency/Client Name: KPN
3) Project Name: Lower Dauphin School Admin. Site Lighting
4) Project Number: 1605L010 5) Project Value: \$100,479.43
6) Project Address: 291 E. Main Street 7) County: Dauphin
Hummelstown, PA 17036

8) Achieved or Anticipated Final Acceptance after January 1, 2011 Yes No

9) Company Role: Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor

10) Agency: The Commonwealth Public Agency Within Pennsylvania: Other: _____

11) Location: Within the Region Being Proposed Other: _____

12) Project Type: (NOTE: Project type should match the trade of the Contract being proposed)
 General Construction HVAC Electrical Plumbing

13:) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?
 Yes No

14) Client Reference for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name Richard Astle Title Senior Account Manager
Telephone: 800-874-2241 Email Address: r.astle@thecordiangroup.com

15) Description of Any Problems or Major Issues Encountered During the Project (If Any) and What Was Done to Resolve: (Attach Additional Information As Necessary)

APPENDIX G

COMPARABLE CONSTRUCTION EXPERIENCE PROJECTS BETWEEN \$150,000 AND \$300,000

Submit a Separate Form D for Each Project. Maximum of (4) Projects in Each Dollar Range Will be Evaluated

1) Proposer's Name: _____

2) Agency/Client Name: _____

3) Project Name: _____

4) Project Number: _____ 5) Project Value: _____

6) Project Address : _____ 7) County: _____

8) Achieved or Anticipated Final Acceptance after January 1, 2011 Yes No

9) Company Role: Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor

10) Agency: The Commonwealth Other: _____

11) Location: Within the Region Being Proposed Other: _____

12) Project Type: (*NOTE*: Project type should match the trade of the Contract being proposed)

General Construction HVAC Electrical Plumbing

13) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?

Yes No

14) Client Reference for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____

15) Description of Any Problems or Major Issues Encountered During the Project (If Any) and What Was Done to Resolve: (*Attach Additional Information As Necessary*)

APPENDIX G

COMPARABLE CONSTRUCTION EXPERIENCE PROJECTS BETWEEN \$150,000 AND \$300,000

Submit a Separate Form D for Each Project. Maximum of (4) Projects in Each Dollar Range Will be Evaluated

1) Proposer's Name: _____

2) Agency/Client Name: _____

3) Project Name: _____

4) Project Number: _____ 5) Project Value: _____

6) Project Address : _____ 7) County: _____

8) Achieved or Anticipated Final Acceptance after January 1, 2011 Yes No

9) Company Role: Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor

10) Agency: The Commonwealth Other: _____

11) Location: Within the Region Being Proposed Other: _____

12) Project Type: (*NOTE*: Project type should match the trade of the Contract being proposed)

General Construction HVAC Electrical Plumbing

13) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?

Yes No

14) Client Reference for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____

15) Description of Any Problems or Major Issues Encountered During the Project (If Any) and What Was Done to Resolve: (*Attach Additional Information As Necessary*)

APPENDIX H

KEY PERSONNEL

PROJECT MANAGER

Submit a Separate Form E for Each Project Manager Proposed. Maximum of (2) Project Managers Will be Evaluated

1) Proposer's Name: _____

2) Project Manager's Name : _____

3) # of Years with the Firm: _____

4) Does the Project Manager Reside in the Region Being Proposed?

Yes, Within the Region Being Proposed No, Other

5) Experience: (Check ALL boxes that apply)

General Construction HVAC Electrical Plumbing

6) # of Years Experience with Trade(s) Checked Above: _____

7) Is the Project Manager being Proposed as Key Personnel on Another Job Order Contract?

Yes No If Yes, Identify Which Contracts: _____

8) ATTACH RESUME Yes

9) **Client Reference #1 for Construction:** (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____

10) **Client Reference #2 for Construction:** (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____

Joe Luckenbaugh

Experience

2010 - Present I.B. Abel, Incorporated York, PA

Project Manager

- Work with engineers, architects, and property owners to define project specifications and material requirements. Review and authorize change orders; notify engineers and property owners of any modifications to deadlines, budgets, or specifications.
- Purchase large material packages and process submittals.
- Administer labor and procurement budgets ranging from \$100K to \$8.3M.
- Develop Project Schedules.
- Coordinate on-time delivery and management of equipment and material resources.
- Follow progress of project, monitor labor hours, and material cost to ensure profitability and completion in a timely manner.
- Direct teams of 2 to 50 personnel in performing electrical work for industrial, institutional, and commercial facilities.
- Provide guidance and troubleshooting support for field men.
- Resolve any issues regarding equipment failures, material quality, and subcontractor performance or planning issues.
- Monitor job site and work practices to ensure full compliance with all industry guidelines, government regulations, safety standards, and contract terms.

2001 - 2010 Herre Bros., Incorporated Enola, PA

Project Manager

-

1995 - 2001 Leer Electric, Incorporated Dillsburg, PA

Project Manager/Superintendent

-

1979 - 1994 Miller Electric, Incorporated Mount Wolf, PA

Foreman/Electrician

-

**Experience
(Continued)****Professional Highlights as Project Manager**

- \$1M Renovations at the Harrisburg Main Capitol First Floor North Wing Project.
- \$2M Renovations at the Harrisburg Main Capitol Basement, Third Floor, and Entresol South Wing Project.
- \$4M Fire Safety Code Improvements at the Harrisburg Main Capitol Fourth Floor Project.
- \$2M Fort Indiantown Gap Barracks Project.
- \$500,000 Pennsylvania State Police Academy Project
- \$505,000 Shippensburg University Cumberland Union Building Project.
- \$800,000 Shippensburg University Rowland and Shearer Halls Project.
- \$320,000 Commonwealth Technology Center Security Project.
- \$2M Pennsylvania State Judicial Center New Parking Facilities Project.
- \$220,000 Pennsylvania State Museum First Floor Power and Lighting Project.
- \$105,000 Harrisburg State Capitol Elevator Upgrades Project.
- \$1.2M Shippensburg University Student Recreation Center Project.
- \$715,000 Pennsylvania Farm Show Complex Project.
- \$3.6M Hershey Medical Center Outpatient Facility Project.
- \$390,000 House of Representatives DIT Computer Project.
- \$2.2M Harrisburg Capitol North Office Building Project.
- \$500,000 Harrisburg City Island Stadium Renovations Phase I.
- \$1.9M City Island Stadium Renovations Phase II.
- \$1.2M Hershey Medical Center PACU Project.
- \$300,000 Hershey Medical Center Ground Floor Project.
- \$300,000 Harrisburg Capitol Historic South Park Project.
- \$300,000 Hershey Medical Center West Housing.
- \$3.6M York College Freshman Dorms.
- \$8.3M Harley Davidson Softail Expansion Project.
- \$2.7M Gettysburg Energy, Nutrient Recovery Facility.
- \$400,000 NAVFAC Building 311 MDP Panel Replacement.
- \$900,000 Hanover Foods Corporation Ridgely Md. Mushroom & Spinach Lines.
- \$434,000 Church & Dwight, Cat Litter Line #2.
- \$885,000 DLA Headquarters Facility 15kv Cabling

Education

- \$8.5M Millersville University, Underground Utilities Upgrades

York County Area Vocational Technical School – Electrical

Project Management Course, Purdue University

APPENDIX H

KEY PERSONNEL

PROJECT MANAGER

Submit a Separate Form E for Each Project Manager Proposed. Maximum of (2) Project Managers Will be Evaluated

1) Proposer's Name: _____

2) Project Manager's Name : _____

3) # of Years with the Firm: _____

4) Does the Project Manager Reside in the Region Being Proposed?

Yes, Within the Region Being Proposed No, Other

5) Experience: (Check ALL boxes that apply)

General Construction HVAC Electrical Plumbing

6) # of Years Experience with Trade(s) Checked Above: _____

7) Is the Project Manager being Proposed as Key Personnel on Another Job Order Contract?

Yes No If Yes, Identify Which Contracts: _____

8) ATTACH RESUME Yes

9) **Client Reference #1 for Construction:** (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____

10) **Client Reference #2 for Construction:** (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____



Nathan L. Simpson
Project Manager

Nathan brings more than 10 years of experience in the electrical industry to the IB-Abel team. As a Project Manager and Foreman, he has developed specialized expertise in the government, industrial, and commercial building sectors. He has provided project oversight, safety and Quality Assurance/Quality Control on a variety of projects.

His Project Management responsibilities include:

- Project scope and scheduling monitoring and enforcement
- Project safety and quality assurance/control
- Cost versus estimate review and management
- Customer/contractor relationship and coordination
- Ordering, specifying and procurement of materials

Project Management expertise includes:

Pratt & Whitney Amercon Expansion

- Installation of new 15kV 1200amp service
- Complete building electrical fit out.

C&S Wholesale Grocers

- New switchgear installations
- Preventative maintenance contracts
- 15kV distribution installations

Naval Support Activity - Philadelphia

- Retrofit of over 1,000 lighting fixtures from fluorescent to LED fixtures in multiple buildings

ES3 LLC

- Switchgear installations
- Building automation control
- Equipment installations
- Fire alarm installations
- Electrical systems support and design for the facility

Foremen expertise includes:

ES3 LLC

- **15kV 4 megawatt paralleling switchgear** - Installation of new automatic transfer switch and two 2 megawatt diesel generators
- **Diesel Fuel Island Installation** - Installation of 15kV service, 11 pumps, control building, and lighting
- **SRM Upgrades** - Electrical upgrade and retrofit for fifteen 100' tall automated cranes. Included upgraded controls, safety circuits, and power rails.

Certifications:

- CPR and First Aid
- NECA Project supervisor training
- NECA Project management training
- NECA Compressed schedule training
- NECA NFPA 70E training
- Confined space awareness training
- Electrical safety training
- High voltage splicing and termination training (TE Connectivity)
- Boom/Scissor lift training

Norfolk Southern – Locomotive Shop Substation

- Installation of new overhead 15kV service
- Installation of (2) new 1,600 amp 208V switchgears
- Demolition and rework of entire electrical distribution system inside of the building (35 feeder panels)

Lancaster General Hospital – Aerial Relocation

- Relocation of primary 15kV overhead utility conductors to the hospital to an underground duct bank system.
- Relocation of secondary feeders to hospital to an underground duct bank system

West Manchester Mall Service Upgrade

- Installation of new 3,000 amp 480V service
- Retrofit installation of new 1,600 amp 480V Switchgear

Carlisle Military Barracks

- Replacement of numerous underground 15kV feeders

- **Electrical Systems Support** - Various projects including electrical distribution installs, lighting installs, fire alarm installs, electrical engineering support, building automation, and general electrical support for the entire facility

C&S Wholesale Grocers

customer's 115kV substation, 15kV distribution system, transformers, and 200+ electrical panels

- **Site Wide Preventative Maintenance** - Perform preventative maintenance, testing, and cleaning on

Education

Susquehannock High School graduate (2006)

International Brotherhood of Electrical workers apprenticeship program graduate (5 years)

Memberships and Affiliations:

I.B.E.W. Local 229 York, PA 2006 – Present, Member in good standing since 2006 (card # 7075568)

620 EDGAR STREET | YORK, PA 17403
PHONE 717.845.1639 | FAX 717.843.5614
WWW.IB-ABEL.COM

APPENDIX I
KEY PERSONNEL
GENERAL FIELD SUPERINTENDENT

Submit a Separate Form F for Each Field Superintendent Proposed. Maximum of (3) Field Superintendents Will be Evaluated

1) Proposer's Name: _____

2) General Field Superintendent's Name : _____

3) # of Years with the Firm: _____

4) Does the General Field Superintendent Reside in the Region Being Proposed?

Yes, Within the Region Being Proposed No, Other

5) Experience: (Check ALL boxes that apply)

General Construction HVAC Electrical Plumbing

6) # of Years Experience with Trade Checked Above: _____

7) # of Years Experience with the Commonwealth: _____

8) Is the General Field Superintendent being Proposed as Key Personnel on Another Job Order Contract?

Yes No If Yes, Identify Which Contracts: _____

9) ATTACH RESUME Yes

10) Client Reference #1 for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____

11) Client Reference #2 for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____

EMPLOYEE PROFILE

NAME:

Daniel Wolfe

YEARS OF EXPERIENCE

20

Title

Electrical General Foreman

SIGNIFICANT PROJECT

Experience

Design Build, Industrial, Commercial, High Voltage, Fire Alarm

Safety Training

Forklift Training

Confined Spaces

Boom and Aerial Work

MSHA Training

Foreman and Supervisory Training

CPR and First Aid Training

HUP-Human Performance Training

SQP- Safety, Quality, and Productivity Training

Fall Protection Training

HAZ-COM Training

NFPA 70E Training

EDUCATION

High School Diploma – West York H.S.

IBEW NJATC Apprenticeship

PROJECTS:

Carlise Sewage Treatment Plant

- Generator Installation
- Motor Control Center Upgrade

C&S Wholesalers

- One Million Square Foot Complete Electrical Renovation

Warrell Corporation

- Food Processing Lines- Electrical Installations
- Complete Fire Alarm System
- High Voltage Cable System Upgrade

Hanover Foods, (Denton Md.)

- Food Processing Lines- Electrical Installations

Pratt Whitney

- Design Build Electrical Installation

IB Abel, Inc.

1995-present

APPENDIX I
KEY PERSONNEL
GENERAL FIELD SUPERINTENDENT

Submit a Separate Form F for Each Field Superintendent Proposed. Maximum of (3) Field Superintendents Will be Evaluated

1) Proposer's Name: _____

2) General Field Superintendent's Name : _____

3) # of Years with the Firm: _____

4) Does the General Field Superintendent Reside in the Region Being Proposed?

Yes, Within the Region Being Proposed No, Other

5) Experience: (Check ALL boxes that apply)

General Construction HVAC Electrical Plumbing

6) # of Years Experience with Trade Checked Above: _____

7) # of Years Experience with the Commonwealth: _____

8) Is the General Field Superintendent being Proposed as Key Personnel on Another Job Order Contract?

Yes No If Yes, Identify Which Contracts: _____

9) ATTACH RESUME Yes

10) Client Reference #1 for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____

11) Client Reference #2 for Construction: (It is your responsibility to assure that the contact information listed is correct. If your reference can not be contacted, this project may not be considered.)

Reference's contact: Name _____ Title _____

Telephone: _____ Email Address: _____

SCOTT MOUL
IB Abel General Foreman – Service Specialist

Mr. Moul has been a foreman for IB Abel since 2007. His specialty is medium voltage / high voltage projects and customer owned utility infrastructure projects. He is highly trained for an employee in his position and serves the local union hall as one of their primary instructors. Mr. Moul is a highly motivated and energetic project leader who consistently drives project in on time and on budget.

EMPLOYMENT HISTORY:

1998 – Present
International Brotherhood of Electrical Workers LU229
IB Abel, Inc. Electrical, Communications and Utility Services
620 Edgar Street, York, PA

JOB TITLE: General Foreman

The following is a list of duties that Scott performs daily / weekly / monthly

- Supervise electrical construction crews in their daily operations
- Plan work for compliance with drawings and specifications
- Review work for compliance with specifications
- Communicate with client and other trades
- Responsible for internal and external quality control standards
- Assist project managers in planning and scheduling outages
- Coordinate installation, schedule and material handling with other trades
- Responsible for all jobsite safety matters from daily safety discussions to implementing and adjusting jobsite safety plans.
- Field communication and office / external client paperwork compliance
- Performs high voltage terminations for his own project and other projects
- Emergency service calls during normal hours, weekends and holidays

SIGNIFICANT PROJECTS:

Below are highlights of Mr. Moul's more recent and significant projects. Scott's expertise in medium voltage systems, detail in planning outages and attitude towards safety make him a candidate to lead these large infrastructure investments. He has successfully completed dozens of similar projects with varying degrees of complexity, duration and monetary value.

PROJECT NAME: Millersville University
DESCRIPTION: Replacement of existing 15kv underground distribution system
RESPONSIBILITY: General foreman
CONTRACT AMOUNT: \$7,700,000.00

PROJECT NAME: York Wastewater Treatment Plant
DESCRIPTION: Replacement of dual ended 15 KV service entrance switchgear
RESPONSIBILITY: General foreman
CONTRACT AMOUNT: \$1,506,000.00

PROJECT NAME: Johnson Controls Chiller Test Stand
DESCRIPTION: Relocate and upgrade service for high power test facility
RESPONSIBILITY: General foreman
CONTRACT AMOUNT: \$578,290.00

PROJECT NAME: C&S Generator Relocation
DESCRIPTION: Relocate (2) 2 Megawatt 15 KV Generators from NJ to York, PA
RESPONSIBILITY: General foreman
CONTRACT AMOUNT: \$1,105,184.00

PROJECT NAME: ES3 LLC Flow Thru Facility
DESCRIPTION: Expand Medium Voltage Campus Distribution
RESPONSIBILITY: Sub foreman for medium voltage scope
CONTRACT AMOUNT: \$869,322.00 breakout for MV scope only

PROJECT NAME: ES3 LLC Towers 3&4
DESCRIPTION: Expand Medium Voltage Campus Distribution
RESPONSIBILITY: Sub foreman for medium voltage scope
CONTRACT AMOUNT: \$1,250,000.00 breakout for MV scope only

PROJECT NAME: PPL - E Region Substation
DESCRIPTION: Construct new 69KV to 15 KV substation
RESPONSIBILITY: Foreman
CONTRACT AMOUNT: \$551,294.00

PROJECT NAME: Johnson Controls Metering Upgrades
DESCRIPTION: Replace utility sub-metering system
RESPONSIBILITY: General foreman
CONTRACT AMOUNT: \$344,290.00

EDUCATION:

High School Diploma – 1995 – Dover Area High School
Journeyman Wireman 5 Year Apprenticeship Program
62 Credits Earned towards Bachelors Degree in Education

TRAINING:

OSHA 30 Hour	HAZMAT	NFPA 70E Safety
Fire Watch	MV Splice	Supervisor Trained
Code of Excellence	Fall Protection	Excavation & Trenching
Confined Space	Photovoltaic Systems Train – The – Trainer	
Solar PV Boot Camp		



SINCE 1913

ELECTRICAL COMMUNICATIONS UTILITIES
ENGINEERING CONSTRUCTION SERVICE

Technical Submission 2-3.3 Staffing Plan

DGS-A-2016-0001-JOC-CEN-K-4 (Electrical)

Staffing Plan

I.B. Abel has many resources including manpower. Our three offices are staffed with enough safety, engineering, administration, estimating, project managing and other support personnel to perform multiple complex multi-million dollar projects. We are always recruiting and promoting within to maintain and grow a quality work force. Between the three offices we would have no problem staffing the regions with qualified personnel that you could count on to perform the projected amount of work and more.

We would start with an organizational chart to show our team and incorporate the others for the successful regions. This will give us a clear understanding of the lines of communication and define levels of responsibility. It would be the relationship manager's job to evaluate our staff and make the necessary adjustments based on work load.

As far as the field personnel are concerned, we are a union electrical contractor and are very used to managing the peaks and valleys associated with construction staffing for projects in many states. With that being said the field personnel would also be included in the org chart and would be assigned to this customer when the work is available.

We recognize that having the same team is important for many reasons, but especially in the JOC world.

Technical Submission 2-3.4 Understanding of the JOC Procurement System

DGS-A-2016-0001-JOC-CEN-K-4 (Electrical)

I.B. Abel has a complete understanding of this method of procurement. We currently hold 2 regional contracts for electrical work with the Keystone Purchasing Network (KPN). They provide an outlet for municipalities, counties, schools, libraries, etc. to achieve competitive pricing that meets the PA State Separations Act in order to streamline construction. We use a very similar catalog created by The Gordian Group to provide pricing for this program. I.B. Abel also currently holds 1 regional contract for electrical work with the Pennsylvania Turnpike Commission. Again, we use a very similar catalog created by The Gordian Group to provide pricing for this program.

1. Job Order Contracting Overview

Job Order Contracting is a procurement method that agencies use to better manage their projects. The agency can control quality, cost, schedule and other common construction obstacles by simply bidding an indefinite quantity contract for the four construction disciplines via a catalog with pre-determined unit pricing. The successful contractors will use this catalog to prepare a contract amount for their scope of work for a given project.

2. Procedure to Order Work

The agency will be contacted by various entities for construction requests. Once it is determined by the agency that it will be a JOC project they will contact the Gordian Group. The Gordian Group will assemble the contractors that have scope and do a pre-bid walk down of the job. A clear defined scope will be reviewed and taken by each contractor for pricing. The contractors will return a price to the Gordian Group for review and approval. Once approved, a contract/PO will be written and all parties involved will begin the construction process.

3. Process for Preparing design and proposal

After a pre-bid walk down the contractor's estimator will determine the means necessary to provide a quality proposal and price to the Gordian Group. This may mean subcontracting design to an engineer or doing the design in house. When the design is complete the estimator will do a detailed takeoff to create a bill of material. He will then go on eGordian and enter that bill of material to determine their price. That price will then be multiplied by the contractor's factor to determine the contract amount. This will then be forwarded to the agency and the Gordian Group for review and approval.

4. Proposer's Subcontracting Plan

To determine the method for the costs of subcontracts would be determined by their scope and comparing it to the catalog plus our multiplier. At I.B. Abel we have an extensive list determined by a well-established procedure for prequalifying subcontractors which is mainly based on safety and performance.

5. Meeting Small and Small Diverse Business Commitments

I.B. Abel strives to have diverse participation on all projects. The challenge for this contract is achieving a large percentage of participation. This is due to the way the contracts are divided into the four primes and that I.B. Abel self performs most of the items within the electrical discipline. Meaning that we are a subcontractor on most projects with the electrical portion contracted to us and very little scope left to subcontract to a third tier. For example, in this case we have to honor the other primes such as the general for them to do the excavation under their contract. With that being said, we are committed to diverse partners and will do it through carving out scope items such as fire alarm, lighting control, design and other items. We will also use our regular diverse stocking distributors to achieve the 60% credit on the material purchased which is typically 40% of the job.

6. Keys to Success

This will only work if there is a transparent relationship between all parties involved. This relationship needs to be built on trust and integrity with the idea that we could be in this together for a long time. The contractors need to understand that this is a great opportunity and the customer needs to understand that we are a for profit business. In addition, the contractors have to fully understand the system for it to provide the intent of the JOC and its benefits to all involved. We would say it boils down to communication and performance by all.

APPENDIX A

Proposal Signature Page

Revised April 28, 2016

Proposal Signature

Proposer's Representations and Authorizations. Proposer by signing on the signature page and submitting its proposal understands, represents, acknowledges and certifies that:

- a. All of the Proposer's information and representations in the proposal are material and important, and the Issuing Office may rely upon the contents of the proposal in awarding the contract(s). The Commonwealth shall treat any misstatement, omission or misrepresentation as fraudulent concealment of the true facts relating to the Proposal submission, punishable pursuant to 18 Pa. C.S. § 4904.
- b. The Proposer has arrived at their Adjustment Factors in its proposal independently and without consultation, communication, or agreement with any other Proposer or potential Proposer.
- c. The Proposer has not disclosed their Adjustment Factors to any other firm or person who is a Proposer or potential Proposer for this RFP, and the Proposer shall not disclose any of these items on or before the proposal submission deadline specified in the Calendar of Events of this RFP.
- d. The Proposer has not attempted, nor will it attempt, to induce any firm or person to refrain from submitting a proposal on this contract, or to submit a proposal higher than this proposal, or to submit any intentionally high or noncompetitive proposal or other form of complementary proposal.
- e. The Proposer makes its proposal in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive proposal.
- f. To the best knowledge of the person signing the proposal for the Proposer, the Proposer, its affiliates, subsidiaries, officers, directors, and employees are not currently under investigation by any governmental agency and have not in the last **four** years been convicted or found liable for any act prohibited by State or Federal law in any jurisdiction, involving conspiracy or collusion with respect to bidding or proposing on any public contract, except as the Proposer has disclosed in its proposal.
- g. To the best of the knowledge of the person signing the proposal for the Proposer and except as the Proposer has otherwise disclosed in its proposal, the Proposer has no outstanding, delinquent obligations to the Commonwealth including, but not limited to, any state tax liability not being contested on appeal or other obligation of the Proposer that is owed to the Commonwealth.
- h. The Proposer is not currently under suspension or debarment by the Commonwealth, any other state or the federal government, and if the Proposer

cannot so certify, then it shall submit along with its proposal a written explanation of why it cannot make such certification.

- i. The Proposer has not made, under separate contract with the Issuing Office, any recommendations to the Issuing Office concerning the need for the services described in its proposal or the specifications for the services described in the proposal.
- j. Each Proposer, by submitting its proposal, authorizes Commonwealth agencies to release to the Commonwealth information concerning the Proposer's Pennsylvania taxes, unemployment compensation and workers' compensation liabilities.
- k. Proposer will maintain all commitments made in the Small Businesses and/or Small Diverse Businesses Participation Submittal at the time of proposal submittal unless a change in the commitment is approved by the BDISBO.
- l. Until the selected Proposer receives a fully executed and approved written contract from the Issuing Office, there is no legal and valid contract, in law or in equity, and the Proposer shall not begin to perform.
- m. Proposer acknowledges that they have read and understood all Bulletins issued on the Department's web site for this Job Order Contracting Services contract.

I am authorized to sign this proposal on behalf of the Proposer and I agree and state that I.B. Abel, Inc. (Name of Firm) understands and acknowledges that the above representations (a through m) are material and important, and will be relied upon by the Department of General Services in awarding the contract for which this proposal is submitted. I understand and my firm understands that any misstatement shall be treated as fraudulent concealment from the Department of General Services of the true facts relating to the submission of this proposal.



Signature

Dennis L. Geiger, Jr.

Print Name Legibly

Vice President

Title

APPENDIX B

NON-COLLUSION AFFIDAVIT

INSTRUCTIONS FOR NONCOLLUSION AFFIDAVIT

1. This Noncollusion Affidavit is material to any contract awarded pursuant to this proposal. According to §4507 of the Commonwealth Procurement Code, 62 Pa. C.S. §4507, governmental agencies may require Noncollusion Affidavits to be submitted with proposals.
2. This Noncollusion Affidavit must be executed by the member, officer, or employee of the Proposer who makes the final decision on prices and the amount quoted in the proposal.
3. Bid rigging and other efforts to restrain competition, and the making of false sworn statements in connection with the submission of proposals are unlawful and may be subject to criminal prosecution. The person who signs the affidavit should examine it carefully before signing and assure himself or herself that each statement is true and accurate, making diligent inquiry, as necessary, of all other persons employed by or associated with the Proposer with responsibilities for the preparation, approval or submission of the proposal.
4. In the case of a proposal submitted by a joint venture, each party to the venture must be identified in the proposal documents and an affidavit must be submitted separately on behalf of each party to the joint venture.
5. The term “complementary proposal” as used in the affidavit has the meaning commonly associated with that term in the proposal process, and includes the knowing submission of proposals higher than the proposal of another firm, any intentionally high or noncompetitive proposal, and any other form of proposal submitted for the purpose of giving a false appearance of competition.
6. Failure to submit a Noncollusion affidavit with the Proposal in compliance with these instructions may result in disqualification of the proposal.

NONCOLLUSION AFFIDAVIT

State of Pennsylvania :

DGS Project Number: DGS-A-2016-0001
JOC-CEN-K-4
Electrical)

County of York : s.s.

I state that I am the Vice President (Title) of I.B. Abel, Inc. (Name of Firm) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for the Adjustment Factors of this proposal.

I state that:

1. The Adjustment Factors of this proposal have been arrived at independently and without consultation, communication or agreement with any other contractor, proposer, or potential proposer.
2. The Adjustment Factors have not been disclosed to any other firm or person who is a proposer or potential proposer, and they will not be disclosed before the proposal submission date.
3. No attempt has been made or will be made to induce any firm or person to refrain from proposing on this contract, or to submit a proposal higher than this proposal, or to submit any intentionally high or noncompetitive proposal or other form of complementary proposal.
4. The proposal of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive proposal.
5. I.B. Abel, Inc. (Name of Firm) its affiliates, subsidiaries, officers, directors, and employees are not currently under investigation by any governmental agency and have not in the last three years been convicted or found liable for any act prohibited by state or federal law in any jurisdiction, involving conspiracy or collusion with respect to proposing and/or bidding on any public contract, except as follows:

None

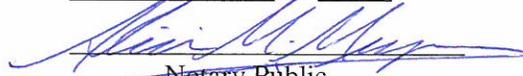
I state that I.B. Abel, Inc. (Name of Firm) understands and acknowledges that the above representations are material and important, and will be relied upon by the Department of General Services in awarding the contract(s) for which this proposal is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from the Department of General Services of the true facts relating to the submission of this proposal.


(Signature)

Dennis L. Geiger, Jr.
(Signatory's Printed Name)

Vice President
(Signatory's Title)

SWORN TO AND SUBSCRIBED
BEFORE ME THIS 11 DAY OF
May, 2016.



Notary Public
Alicia M. Meyer
My Commission Expires
9/21/2019

COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Alicia M. Meyer, Notary Public
City of York, York County
My Commission Expires Sept. 21, 2019
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

APPENDIX K
COSTARS PROGRAM ELECTION TO PARTICIPATE

If awarded a Contract, our firm agrees to sell the awarded items/services at the same prices and/or discounts, and in accordance with the contractual terms and conditions, to registered COSTARS Members who elect to participate in the contract. Our firm also agrees to pay the applicable Administrative Fee (\$1500 or \$500 for a Department of General Services Certified Small Business) at the beginning of each contract year and upon each contract renewal date.

Our firm also agrees to pay Gordian a 1% Contractor License Fee (License Fee) payable within five (5) days from the date the JOC Contractor receives payment from a COSTARS Member.

If you are asserting that your firm is a Department of General Services Certified Small Business, provide an active Department of General Services Small Business Certification.

I.B. Abel, Inc.

Corporate or Legal Entity Name

 05/11/16

Signature/Date

Dennis L. Geiger, Jr. / VP

Printed Name/Title

End of Part 5

Appendix J

COST SUBMISSION FORM

The Proposer shall set forth Adjustment Factors in legible figures in the respective space provided. Failure to submit all Adjustment Factors will result in the Proposal being deemed non-responsive. The JOC Contractor shall perform the Tasks required by each individual Job Order using the following Adjustment Factors:

	Adjustment Factor Name	Adjustment Factor Bid	X Multiplier	= Total
1.	Adjustment Factor for Normal Working Hours	<u>1</u> . <u>0</u> <u>4</u>	X 0.50	= <u>0</u> . <u>5</u> <u>2</u>
2.	Adjustment Factor for Other Than Normal Working Hours	<u>1</u> . <u>1</u> <u>6</u>	X 0.20	= <u>0</u> . <u>2</u> <u>3</u>
3.	Adjustment Factor for Non Pre-priced Tasks	<u>1</u> . <u>0</u> <u>4</u>	X 0.10	= <u>0</u> . <u>1</u> <u>0</u>
4.	Adjustment Factor for Design Work	<u>1</u> . <u>0</u> <u>0</u>	X 0.20	= <u>0</u> . <u>2</u> <u>0</u>
5.	Add all the Total amounts in the right column. The Sum of these Total amounts on line 5 is the Final Proposed Price for Cost Submittal scoring purposes only.			= <u>1</u> . <u>0</u> <u>5</u>

Notes To the Proposer:

1. Specify lines 1 through 5 to two (2) decimal places. Use conventional rounding methodology (i.e., if the number in the 3rd decimal place is 0-4, the number in the 2nd decimal remains unchanged; if the number in the 3rd decimal place is 5-9, the number in the 2nd decimal is rounded upward).
2. ***The Other Than Normal Working Hours Adjustment Factors should be greater than or equal to the Normal Working Hours Adjustment Factors.***
3. ***The Non Pre-priced and Design Work Adjustment Factors must be greater than or equal to 1.0000.***

4. The weighted multipliers above are for the purpose of calculating a Final Proposed Price only. No assurances are made by the Commonwealth that work will be ordered under the Contract in a distribution consistent with the weighted percentages above. The Final Proposed Price is only used for the purpose of determining the lowest proposed price and calculating all Cost Submittal scores.
5. When submitting Job Order Price Proposals related to specific Job Orders, the Bidder shall utilize one or more of the Adjustment Factors applicable to the Work being performed.

Liquidated Damages

1. At the sole discretion of the Using Agency, liquidated damages will be assessed, if at all, on a Job Order-by-Job-Order basis. If no Extensions of Time are granted, for each calendar day that the Detailed Scope of Work for a Job Order shall remain incomplete after the Job Order Completion Time, the amount per calendar day specified in following table, Schedule of Liquidated Damages, will be deducted from any money due the JOC Contractor, not as a penalty but as liquidated damages; provided however that due account shall be taken of any adjustment of the Job Order Completion Time as provided for elsewhere in this Contract.

Job Order Price	Liquidated Damages
\$0 to \$10,000	\$100/Day
\$10,001 to \$50,000	\$250/Day
Over \$50,000	\$500/Day

**Job Order Contracting
Central Region - Electrical**

6/10/2016

Summary

IB Abel

Pro Rated Cost Score	380.952	500.000
X multiplier	0.50	0.50
Final Cost Score	190.476	250.000

Pro Rated SDBSB Score	262.097	500.000
X multiplier	0.20	0.20
Final SDBSB Score	52.419	100.000

Pro Rated Tech Score	500.000	466.885
X multiplier	0.30	0.30
Final Tech Score	150.000	140.066

Final Proposal Score

392.90

490.07

Overall Rank	2	1
Cost Score Rank	2	1
Pts. Lost on Cost	59.524	0.000
SDBSB Score Rank	2	1
Pts. Lost on SDBSB	47.581	0.000
Tech Score Rank	1	2
Pts. Lost on Tech	0.000	9.934
Cost for Scoring Purposes only	1.30	1.05
SDBSB Score	262.10	500.00