APPENDIX C COMPANY PROFILE

1. General Information	n	
Company Name:	I.B. Abel, Inc.	
Street Address:	2745 Black Bridge Road	
PO Box / Rural Route:		
City:	York	
State:	Pennsylvania	
Postal Code:	17406	
County:	United States	
Telephone:	(717) 845-1639 Fax: (717) 843-5614	
Website:	www.ib-abel.com	
Number of Years a	s a Contractor:107 Years	
2. Is the Company Office Administering the Contract within the Region Boundary? Yes Other Street Address: 2745 Black Bridge Road		
PO Box / Rural Ro	ute:	
City:	York	
State:	Pennsylvania	
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: __107 Years

5. Does the Company Have Experience with Job Order Contracting: 🗵 Yes 🔲 No		
If yes, # of Years Experience with Job Order Contracting:		
7. 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 PastThree Calendar Years. Is the EMR Letter Attached? Yes No		
8. Description of the Work the Proponent Intends to Self-Perform: (Attach an additional sheet as necessary) Electrical		
9. Description of the Work the Proponent Intends to Subcontract: (Attach an additional sheet as necessary) Engineering, Design, Selective Electrical		
10. Under what other or former names has your organization operated?		
I.B. Abel - Son		

EXECUTIVE TEAM



PATRICK A. KINSLEY

CEO / President

Patrick Kinsley has served as President of I.B. Abel. since 2008. He has been a licensed Professional Engineer since 1988, and is currently licensed in Pennsylvania and Maryland. Pat brings more than 30 years of diversified experience in the construction and design field to I.B. Abel. He began his career working as a laborer for the family's construction business while in high school. Pat has served in a gamut of positions including equipment operator, truck driver, mechanic, foreman, superintendent, project manager, estimator, inspector, surveyor, engineer, vice president, and owner's representative on a broad range of construction projects. He earned a degree in engineering from Villanova University.



ROBERT L. ZILLWEGER

Chief Operating Officer

Rob Zillweger currently serves as I.B. Abel's Chief Operating Officer. Robert has experience as an IBEW Journeyman Lineman with completion certificates from the Federal Department of Labor, Pennsylvania Department of Labor, and the International Brotherhood of Electrical Workers. Robert has been with IB Abel since 2010, last serving as the Director of Safety & Quality. He is an active partner representing I.B. Abel in the statewide Keystone Utilities Partnership and also served as the point of contact to process funding for Statewide Crane Operator Training for eligible participants. Robert is a Certified Utility Safety Professional (CUSP).



DENNIS L. GEIGER, JR.

Vice President, Business Development

Dennis Geiger has been with I.B. Abel since 1990, and currently serves as Vice President, Business Development. He previously held the position of Vice President, Electrical Services for 12 years overseeing our commercial, industrial and substation work. He holds an Associate of Applied Science Degree from the Pennsylvania College of Technology and has completed a five-year electrical apprenticeship program with I.B. Abel. Dennis has hands-on experience in the HVAC and electrical fields, in addition to a background in electrical estimating and project management.



JEFFREY L. ZARFOSS, CPA *Chief Financial Officer*

Jeffrey Zarfoss has been with I.B. Abel since 2009 as the Chief Financial Officer. Jeff spent his first 11 years performing audit and tax services at a regional public accounting firm, where he held the position of Senior Manager. He is also a Certified Public Accountant with more than 17 years of financial experience in the construction field. Jeff earned a Bachelor's of Science and Business Administration in Accounting from Shippensburg University.



Waylon Boyer Vice President, Electrical Division

Waylon Boyer joined the IB Abel team in 2019 and serves as the Vice President of Electrical Services. Waylon became an IBEW Local 5 member in 2002 and completed a five-year apprenticeship Before going on to hold positions of Journeyman, Foremen, General Foreman, Superintendent, Project Manager and Senior Project Manager. He has vast experience in electrical construction including Sporting venues, hospitals, casinos, and hyperscale data centers for Nationally recognized clients.



JAMES R. TREBILCOCK
Vice President, Communication Division

James Trebilcock has been with I.B. Abel since 1990, and has served as Vice President of the Communications Division since 2006. His experience is well-rounded having served in the positions of Estimator, Project Manager, and Division Manager. Jim completed the I.B. Abel five-year electrical apprenticeship program, various trainings through BICSI (Building Industry Consulting Services International), and earned his RCDD (Registered Communication Distribution Designer) Certification in 2000. He has a background in communication and electrical construction with experience working in the field since 1988.



JASON P. MOTTER Vice President, Utility Services

Jason Motter currently serves as I.B. Abel's Vice President of Utility Services. Jason has experience as an IBEW Journeyman Lineman from Local Union 126. He has been with I.B. Abel since 2010 and has worked as a foreman, estimator, project manager, manager of project management, WEEVE manager, distribution operations manager and regional director. Jason has worked in the outside electrical construction field since 2005.



RYAN JONESVice President, Substation Services

Ryan Jones joined I.B. Abel in 2017 and currently serves as Vice President, Substation Services. Ryan has worked in the electric utility industry since 2003. He has wide range of experience in the design, construction, operation, and maintenance of electrical systems. Ryan earned an electrical engineering degree from Villanova University.

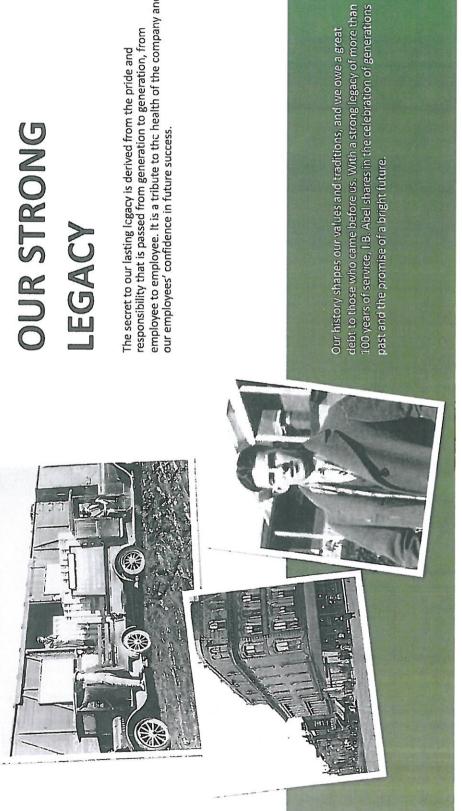




Electrical Communication Utilities / Engineering Construction Services

OUR STRONG LEGACY

The secret to our lasting legacy is derived from the pride and responsibility that is passed from generation to generation, from employee to employee. It is a tribute to the health of the company and our employees' confidence in future success.



OUR MISSION

& VISION

curtomers upon a foundation of maintain a consistent customer I.B. Abel, Inc. has built strong, safety and transparency. Our ba: for more than 100 years. lasting relationships with its commitment to safety and quality has allowed us to



Responsibility

- We are responsible for each other.



Results Driven

- We are results oriented.
- Work smarter not harder and longer.



Integrity

- · We do what we said we would do, when we said we would do it.
- is looking.



Professionalism

- We are professional.
- We are reliable, competent, ethical, organized, accountable, poised and

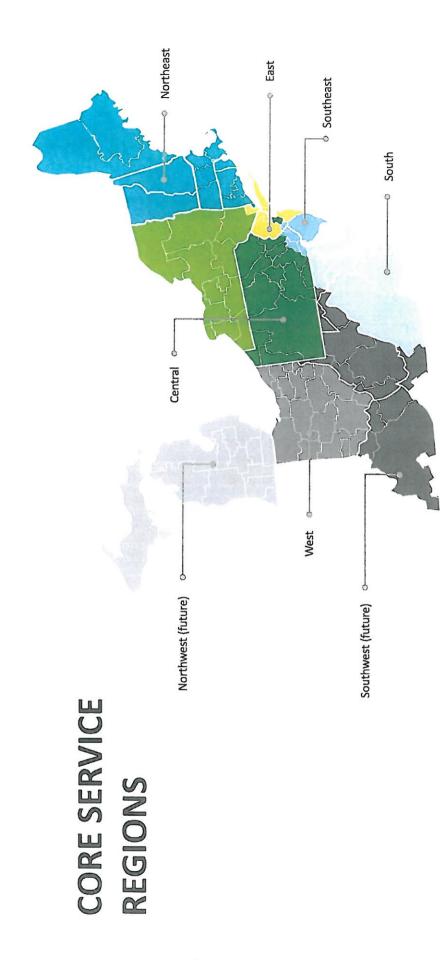


Ownership

- We take ownership of issues and problems.
- If we see an issue or problem we address it or
- when faced with adversity or difficult











APPROACH
SQP (project delivery)
and HuP program







Our Services

Full-Service Solutions



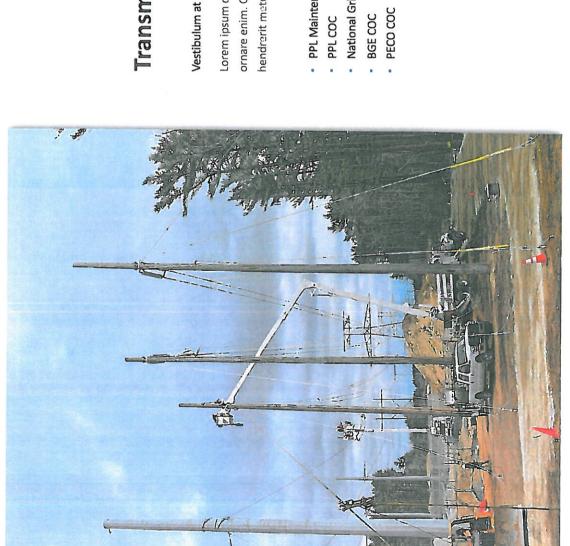


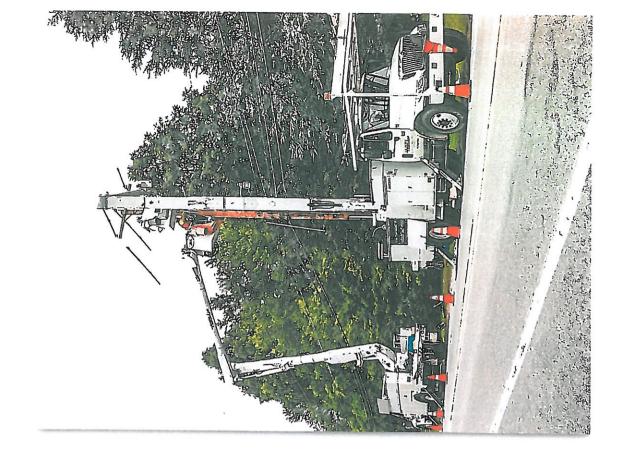
Transmission Services

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hendrerit metus bibendum. Vivamus a volutpat elit, vitae vehicula ex. ornare enim. Quisque suscipit lacus vel metus bibendum, sit amet Lorem ipsum dolor sit amet, consectetur adipiscing elit. Mauris id

- PPL Maintenance COC
 - PPL COC
- National Grid COC





Distribution Services

Vestibulum at commodo metus, suscipit rutrum est.

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- WEEVE
- · PPL COC
- Eversource COC

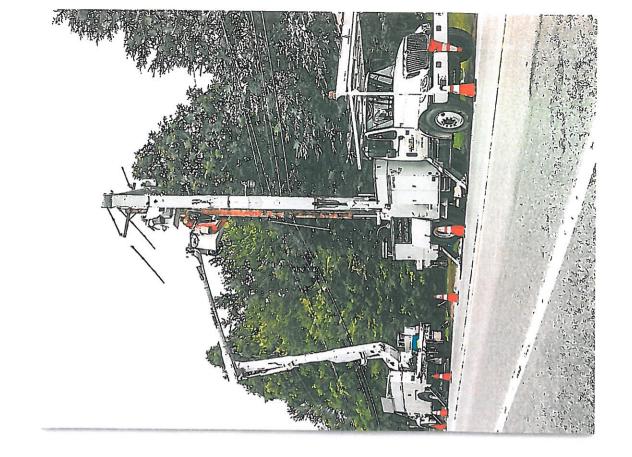




Substation Services

Providing all services in this market for electric utility, government and private sector clients. The division is constantly adding great talent for depth and methodical behaviors which result in successful projects for both I.B. Abel and our growth throughout the Mid-Atlantic and New England regions. By following our core values, we have created a culture that drives customers.

- ACE COC BGE COC
- PPL TWACS



Wireless & Fiber Splicing

Vestibulum at commodo metus, suscipit rutrum est.

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- PPL COC
- PECO
- National Grid
- AT&T, Verizon, Sprint
- Jacobs, Crown Castle
- PA Turnpike





Vestibulum at commodo metus, suscipit rutrum est.

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- Security
- Fire alarm
- . V
- Structured Cabling
- Facility maintenance
- Electrical Engineering



Office Locations & Contact Info:

(888)-9IB-ABEL WWW.IB-ABEL.COM

York Office:

2745 Black Bridge Road

York, PA 17406

Phone: (717) 845-1639

Fax: (717) 843-5614

CEO/President: Patrick A. Kinsley

Chief Operating Officer: Robert L. Zillweger

Vice President, Business Development: Dennis L Geiger

Vice President, Electrical Services: Waylon Boyer

Vice President, Communications Services: James R. Trebilcock

Vice President, Utility Services: Jason P. Motter Vice President, Substation Services: Ryan Jones

Chief Financial Officer: Jeffrey L. Zarfoss

Vice President, Human Resources: Deborah M. Gingrich

Norristown Office:

2068 West Main St

Norristown, PA 19403 Phone: (888) 942-2235

Fax: (484)533-3955

Regional Manager- East: Victor J. Pajan III





-SINCE 1913-

Frederick Office:

5112 Pegasus Court, Suite F

Frederick, MD 21704

Phone: (888) 942-2235

Fax: 717-843-5614

Regional Manager- South: Troy L. Markle



Macungie Office:

3130 Route 100

Macungie, PA 18062

Phone: (888) 942-2235

Fax: (717) 843-5614



Connecticut Office:

25 Roode Road

Plainfield, CT 06374

Phone: (888) 942-2235

Fax: (717) 843-5614





Ops Center Locations

York Ops Center 2745 Black Bridge Road York, PA 17406

Muncy Ops Center 70 Logan Drive Muncy, PA 17756 Macungie Ops Center 3130 Route 100 Macungie, PA 18062

Norristown Ops Center 2068 West Main St Norristown, PA 19403

Plainfield Ops Center 25 Roode Road Plainfield, CT 06374

Yard Locations

Lancaster Yard
2316 Norman Road

Lancaster, PA 17601

Lewisburg Yard 274 Zeigler Road Lewisburg, PA 17837

<u>Linden Yard</u> 4147 N. Rt 220 Linden, PA 17744

Mechanicsburg Yard
12 Long Lane
Mechanicsburg, PA 17055

Olyphant Yard 1504 E. Lackawanna Ave Olyphant, PA 18447

Sugarloaf Yard 50 Slusser Lane Sugarloaf, PA 18249

Tolland Yard
43 Lower Butcher Road
Ellington, CT 06029

APPENDIX D COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS EQUAL TO OR LESS THAN \$50,000

Submit a Separate Form 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: Department of Human Services
3) Project Name: Loysville Youth Center Bathroom & Shower Renovation
4) Project Number: CR-DHS-001-EL.2 5) Project Value: \$36,586.29
6) Project Address: 10 Opportunity Drive 7) County: Perry County
Loysville, Pennsylvania.
8) Achieved or Anticipated Final Acceptance after January 1, 2016
10) Agency:
11) Location: ☐ Within the Region Being Proposed ☑ Other: <u>Central Southwest</u>
12) Project Includes the Following Elements: General Construction HVAC Electrical Plumbing
13) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached? X 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 Justin Shull Title Physical Plant Director
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)
None



Loysville Youth Development Center Bathroom Renovation

ELECTRICAL SCOPE OF WORK

DRAWING 3/18/2018

DISTRIBUTION

• Exclude new breakers or any other item to do with the service.

GENERAL POWER

- Furnish and install 2 GFI'S in bathroom.
- Relocate existing hand dryer and circuitry.

LIGHTING

- Furnish and install (8) 2 x 2 surface mounted led fixtures.
- Furnish and install (3) led recess fixtures in shower.
- Furnish and install (3) motion sensors to operate 2 x 2 and recess fixtures.
- Furnish and install timer switch to operate exhaust fan.
- Hallway lights are to remain.
- Furnish and install power pack for low voltage light sensors.
- Use existing circuitry for all lights and exhaust fan.

HVAC EQUIPMENT

- Furnish and install wiring to exhaust fan and controls to operate it.
- Exclude all controls and disconnects.

FIRE ALARM SYSTEM

- Disconnect and relocate if necessary.
- Exclude new devices and programming.

DEMO

Existing fixtures and wiring in bathroom and bedroom.

CAMERAS

- Take down existing cameras and put them in a safe place during construction.
- Reinstall cameras once construction is done.

INCLUSIONS

- Pennsylvania sales and use tax, if applicable.
- Onsite supervision.
- Bond.
- Coordination with other trades.
- Commissioning and testing.



EXCLUSIONS

- Any new fire alarm devices and programming.
- Any more work than what's in the scope due to not having approved electrical drawings.
- New breakers or any other item to do with the service.
- New cameras.
- FA System voice evacuation.
- Control circuitry for HVAC.
- Concrete patching of saw cut floor.
- All utility company fees.
- All premium time.
- All ATC wiring, regardless of voltage.
- Rock excavation.
- Security System.
- Terminations to security equipment.
- Conduit for low voltage plenum rated cable for lighting controls.
- Technology Infrastructure cabling, terminations and equipment.
- AV System.
- Building permit.
- Electrical Inspection.
- Fire alarm printer.
- Copper CAT6 Patch Cords.
- All electronic devices.

GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated February, 2009 will apply.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.

Should you have any questions, or require any additional information, please feel free to call.

Sincerely,	Approved by:
IB Abel, Inc.	Signature:
Jason VanSickle Jason VanSickle	Date:
Estimator	PO#

APPENDIX D COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS EQUAL TO OR LESS THAN \$50,000

Submit a Separate Form 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: Department of Corrections
3) Project Name: SCI Huntington - CNG System Electrical
4) Project Number: CR-DOC-069-EL 5) Project Value: \$38,014.84
6) Project Address: 1100 Pike Street 7) County: Huntington County
Huntington, Pennsylvania
8) Achieved or Anticipated Final Acceptance after January 1, 2016
10) Agency: X The Commonwealth Other:
11) Location: Within the Region Being Proposed X Other: Central Southwest
12) Project Includes the Following Elements:
☐ General Construction ☐ HVAC ☐ Electrical ☐ Plumbing
13) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached? \textstyle Yes \textstyle 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 Kevin Gibson Title Chief Facilities Management
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)
None



SCI HUNTINGDON CNG GAS PROJECT PHASE 1

ELECTRICAL SCOPE OF WORK

ELECTRICAL PRINT 10/5/2018

DISTRIBUTION

- Furnish and install 2 Pole 100A breaker into existing panel.
- Furnish and install 2 Pole 20A breaker into existing panel for new light poles.
- Furnish and install 100A 208V NEMA 3R disconnect.
- Furnish and install conduit and wire to feed 100A disconnect and new lighting.
- Furnish and install (2) points of grounding for the fence.
- Exclude any connections beyond the 100A disconnects.
- Exclude Excavation.

LIGHTING

- Furnish and install (5) led pole lights and poles.
- Furnish and install conduit and wire to feed the new lighting.
- Exclude excavation and concrete for pole bases.

GENERAL POWER

- Furnish and install (5) GFI'S and boxes on light poles.
- Furnish and install conduit and wire to feed (5) GFI'S

INCLUSIONS

- Pennsylvania sales and use tax, if applicable.
- Onsite supervision.
- Bond.
- Coordination with other trades.
- · Commissioning and testing.

EXCLUSIONS

- All utility company fees.
- Connections beyond the 100A disconnects and gas stations.
- Excavation.
- Concrete pole bases.
- Low voltage cabling of any kind.
- All premium time.
- Security System.
- Building permit.
- Electrical Inspection.
- All electronic devices.



GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated February 2009 will apply.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.

ed by:
re:

Should you have any questions, or require any additional information, please feel free to call.

APPENDIX D COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS EQUAL TO OR LESS THAN \$50,000

Submit a Separate Form 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: Department of Corrections
3) Project Name: SCI Huntington - Freezer Upgrade Electrical
4) Project Number: CR-DOC-076-EL5) Project Value: \$10,399.93
6) Project Address: 1100 Pike Street 7) County: Huntington County
Huntington, Pennsylvania
8) Achieved or Anticipated Final Acceptance after January 1, 2016
9) Company Role: Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor
10) Agency:
11) Location: Within the Region Being Proposed X Other: Central Southwest
12) Project Includes the Following Elements:
☐ 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 Kevin Gibson Title Chief Facilities Management
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)
None



SCI HUNTINGDON COOLER PROJECT

ELECTRICAL SCOPE OF WORK

DISTRIBUTION

- Furnish and install 3 Pole 80A breaker in an existing panel.
- Furnish and install 3 Pole 40A breaker into existing panel.
- Furnish and install (2) 240V 3phase disconnects, (1) 60A and (1) 100A
- Exclude new panels.

COOLER POWER

- Furnish and install conduit from existing panel to the new location for 2 condensers.
- Furnish and install conduit and wire for new fan units in coolers.
- Exclude excavation and concrete for pole bases.

INCLUSIONS

- Pennsylvania sales and use tax, if applicable.
- Onsite supervision.
- Bond.
- Coordination with other trades.
- Commissioning and testing.

EXCLUSIONS

- All utility company fees.
- Panels.
- Excavation.
- Low voltage cabling of any kind.
- All premium time.
- Security System.
- Building permit.
- Electrical Inspection.
- All electronic devices.

GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated February 2009 will apply.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.



Should you have any questions, or require any a	additional information, please feel free to call.
Sincerely,	Approved by:
IB Abel, Inc.	Signature:
Jason VanSickle Jason VanSickle	Date:
Estimator	PO#

APPENDIX D COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS EQUAL TO OR LESS THAN \$50,000

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



SOUTH MOUNTAIN SECURE TREATMENT MODULAR KITCHEN

ELECTRICAL SCOPE OF WORK

DISTURBUTION

- Furnish and install 2 sets of 2" PVC and copper conductors from MPD underground to owner supplied transformers.
- Furnish and install 2 sets of 2/1/2" PVC and copper conductors from owner supplied transformers to the modular kitchen panels.
- Tie on to owner provided breakers in the MDP to feed the kitchen panels.
- Furnish and install disconnects and power for lift pump.

GENERAL POWER

- Furnish and install conduit and wiring for future freezer and refrigerator disconnects fed from panel 2.
- Furnish and install conduit and wiring for evaporators fed from panel 2
- Furnish and install conduit and wiring to feed plumber supplied control box.
- Exclude any wiring or hookups of any kind in the modular kitchen.

EXCAVATION

- Furnish and install trenching from electrical room to modular kitchen.
- Furnish and install proper fill and tamping for electrical trench.
- Exclude concrete for trenching.
- All trenching will be done by hand do to all the utilities on site.

INCLUSIONS

- Pennsylvania sales and use tax, if applicable.
- Onsite supervision.
- Bond.
- Coordination with other trades.
- Commissioning and testing.

EXCLUSIONS

- All utility company fees.
- Low voltage wiring of any kind.
- Concrete for trenching.
- · Wiring and hookups in the modular kitchen.
- All premium time.
- Building permit.
- Electrical Inspection.

GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated February, 2009 will apply.
- This proposal is valid for (30) days.



• A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.

Should you have any questions, or require any a	additional information, please feet free to call.
Sincerely,	Approved by:
IB Abel, Inc.	Signature:
Jason VanSickle	Date:
Jason VanSickle Estimator	PO#

APPENDIX E COMPARABLE CONSTRUCTION EXPERIENCE

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

Submit a Separate Form 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: Department of Military & Veterans Affairs
3) Project Name: State College RC Building Modifications
4) Project Number: CR-DMVA-039 5) Project Value: \$126,898.69
6) Project Address: 1774 Minuteman Lane 7) County: Centre County
State College, Pennsylvania
8) Achieved or Anticipated Final Acceptance after January 1, 2016
9) Company Role: Sub JOC Contractor
10) Agency: X The Commonwealth Public Agency Within Pennsylvania: Other:
r X i
11) Location: Within the Region Being Proposed Other: Central Southwest
12) Project Includes the Following Elements: ☒ General Construction ☒ HVAC ☒ Electrical ☒ Plumbing
13:) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?
X 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 Keith McClain Title _ DMVA Electrical Engineer
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)
None



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ELECTRICAL COMMUNICATIONS UTILITIES
ENGINEERING CONSTRUCTION SERVICE

April 6, 2018

State College DMVA IT Room upgrade

SCOPE OF WORK

DISTRIBUTION

- Provide and install (1) new breaker in existing panel.
- Provide and install (1) 30KVA transformer.
- Provide and install Panel SR.
- Provide and install Service rated ATS.
- Relocate existing feed from CT cabinet to new ATS.
- Provide and install new conduit and circuitry to MDP.
- Provide and install new 125KW generator on existing pad.
- Provide and install conduit and circuitry to HVAC equipment.
- Provide and install lights per plans.
- Provide and install receptacles per plans.
- Provide and install door security per plans.
- Provide and install fire per plans. (BUDGETARY)

INCLUSIONS

- · Record documents.
- Pennsylvania sales and use tax, if applicable.
- Storage trailers as required.
- Set of operation and maintenance manuals.
- Bond.

EXCLUSIONS

- Control circuitry for mechanical equipment.
- · All utility company fees.
- All premium time.
- All ATC wiring, regardless of voltage.
- Rock excavation.
- Security System.
- Paging system.
- Building permit.
- All temporary power and lighting.
- Electrical inspection, provided by owner.

EFFECT ON SCHEDULE

• We will need to have a Main Switch Gear outage.



GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated February, 2009 will apply.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.

Should you have any questions, or require any additional information, please feel free to call.

Sincerely,	Approved by:
IB Abel, Inc.	Signature:
James Strausbaugh	Date:
James Strausbaugh Estimator	PO#

APPENDIX E COMPARABLE CONSTRUCTION EXPERIENCE

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

Submit a Separate Form 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: PA Department of Transportation
3) Project Name: Real ID Upgrades FM 7205
4) Project Number: CR-DOT-020 5) Project Value: \$61,743.50
6) Project Address: 812 West College Ave. 7) County: Centre County
Bellefonte, Pennsylvania
8) Achieved or Anticipated Final Acceptance after January 1, 2016
9) Company Role: Sub JOC Contractor X Prime JOC Contractor Multi-Prime JOC Contractor
10) Agency: The Commonwealth Public Agency Within Pennsylvania: Other:
11) Location: Within the Region Being Proposed Other: Central Southwest
12) Project Includes the Following Elements: General Construction HVAC Electrical Plumbing
13:) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached? X 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 Fred Hechler, FMP Title Facilities Administrator
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)
None



ELECTRICAL COMMUNICATIONS UTILITIES ENGINEERING CONSTRUCTION SERVICE

April 23, 2018

RE: Rockview Driver's License Center Real ID Upgrades
Bellefonte, PA
ELECTRICAL PROPOSAL NUMBER 1
IB ABEL, INC. BID NO. 106100

DOCUMENTS UTILIZED IN PREPARATION

Electrical Drawings dated 3/13/2018

SCOPE OF WORK

- Relocate (2) existing 2'x4' fixtures in new photo area
- Disconnect/ relocate devices on walls in storage room
- Provide and install (1) glass break sensor in hearing room
- Provide and install (3) new indoor cameras in storage room 102, office 112 and new photo
- Provide and install (4) exterior cameras on each corner of the building
- Provide and install (4) key pads and door strikes at foyer, vest., storage and new photo
- Disconnect and remove (2) exit signs
- Provide and install (2) exit signs in new photo and waiting room
- Disconnect and remove (2) remote heads
- Provide and install (2) dual remote heads outside vest, and fover doors
- Disconnect and remove (2) exterior light fixtures outside vest. and foyer doors
- Provide and install (2) exterior light fixtures outside vest, and fover doors
- Provide and install (4) wall pack fixtures
- Provide and install (1) flood light fixture for flag pole
- Provide and install (3) 20A duplex receptacles on new photo wall
- Provide and install (3) security buttons in new photo area
- Provide and install (1) swipe pad at applications room door
- Disconnect and remove (2) pole mounted lights. Poles to remain
- Provide and install (2) pole mounted lights

PAYMENT SCHEDULE

- Submittals and Material Procurement 25%
- Mobilization and Demolition of existing equipment 50%
- Install all new equipment 75%
- Punch list, Close out documents and Demobilization 100%

DURATION SCHEDULE

- Submittals 10 DAYS
- Demo and rough in 3-4 weeks depending on GC schedule
- Finale install and punch list 3-4 weeks depending on GC schedule
- Lead time on Cameras and equipment unknown till we receive a PO

INCLUSIONS

- Record documents
- Pennsylvania sales and use tax, if applicable.
- Bond

EXCLUSIONS



ELECTRICAL COMMUNICATIONS UTILITIES ENGINEERING CONSTRUCTION SERVICE

- All premium time.
- Knox box, if required.
- All temporary power and lighting.
- Rock excavation.
- Paging system.
- Building permit.
- Railroad Insurance Premium.

EFFECT ON SCHEDULE

None

GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated July 2017 will apply. Terms and Conditions are available upon request.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.

Should you have any questions, or require any additional information, please feel free to contact me at 717-845-1639 or kmyers@-ib-abel.com.

Sincerely,	Approved by:
IB Abel, Inc.	Signature:
Ken Myers	Date:
Ken Myers Estimator	PO#
	Options:

APPENDIX E COMPARABLE CONSTRUCTION EXPERIENCE

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

Submit a Separate Form 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: Department of Corrections
3) Project Name: SCI Huntington - Door Access Control for G Block
4) Project Number: CR-DOC-0415) Project Value: \$81,560.46
6) Project Address: 1100 Pike Street 7) County: Huntington County
Huntington, Pennsylvania
8) Achieved or Anticipated Final Acceptance after January 1, 2016
9) Company Role: Sub JOC Contractor Prime JOC Contractor Multi-Prime JOC Contractor
10) Agency:
11) Location: Within the Region Being Proposed Other: Central Southeast
12) Project Includes the Following Elements: General Construction HVAC Electrical Plumbing
13:) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached?
X 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 Kevin Gibson Title Chief Facilities Management
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)
None



December 11, 2017

SCI Huntingdon Door Access Control for G block

SCOPE OF WORK

Door Control

- Furnish and install (2) new industrialized 27inch Touch Screens.
- Furnish and install new PAC3000 PLC Processor, PC, Power Supplies and associated I/O Cards.
- Provide spare parts to include:PAC3000 Processor, (1) PC, (1) 27inch touch screen.
- Maintenance & Operator Training included.
- Two Year Warranty included, which in return is three years total.

INCLUSIONS

- Pennsylvania sales and use tax, if applicable.
- Onsite supervision.
- Bond.
- Coordination with other trades.
- Commissioning and testing.

EXCLUSIONS

- All utility company fees.
- Lexan to protect system.
- Low voltage wiring of any kind.
- All premium time.
- Building permit.
- Electrical Inspection.

GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated February, 2009 will apply.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can startwork.



Should you have any questions, or require any additional information, please feel free to call.

Sincerely,	Approved by:
IB Abel, Inc.	Signature:
Jason VanSickle	Date:
Jason VanSickle Estimator	PO#



APPENDIX E COMPARABLE CONSTRUCTION EXPERIENCE

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

Submit a Separate Form 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: Department of Corrections
3) Project Name: SCI Smithfield - Medium Voltage Switchgear
4) Project Number: CR-DOC-071-EL 5) Project Value: \$141,434.77
6) Project Address: 1120 Pike Street 7) County: Huntington County
Huntington, Pennsylvania
8) Achieved or Anticipated Final Acceptance after January 1, 2016
9) Company Role: Sub JOC Contractor X Prime JOC Contractor Multi-Prime JOC Contractor
10) Agency:
11) Location: Within the Region Being Proposed Other: Central Southwest
12) Project Includes the Following Elements: 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 Kevin Gibson Title Chief Facilities Management
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)
None



SCI SMITHFILED PREVENTIVE MAINTENANCE

ELECTRICAL SCOPE OF WORK

SCOPE OF WORK

- Furnish and install (66) IR windows in medium voltage gear 9 in total and the rest into 19 transformers. We intend on installing on the low voltage side as well.
- Furnish and install (19) oil sample kits into the transformers.
- Provide the necessary cleaning and lubricating of all medium voltage gear, that includes 19 transformers, 17 tap boxes and 9 vacuum breakers.
- Provide infrared thermographic surveying for all medium voltage gear, once all the IR windows are installed.

CONTRACTOR TASK REQUIREMENTS:

SCI Smithfield requires maintenance and testing of all medium voltage switchgear and transformers serving all areas of the institution. Contractor responsibilities for maintenance and testing shall include the following:

- 1. All switching operations required to de-energize and reenergize electrical services, including coordination with the utility provider for any required utility isolation. A site visit will be required prior to the maintenance and testing to develop a method of procedure for switching.
- 2. Visually inspect, clean, exercise, tighten connections and lubricate as applicable the following scope of electrical equipment:
 - a. Main medium voltage switchgear including nine (9) medium voltage vacuum circuit breakers
 - b. Nineteen (19) pad-mounted transformers
- 3. Oil sampling and lab testing of nineteen (19) pad-mounted transformers, to include a hard and electronic copy of the oil analysis results.
- 4. Provide a hard and electronic copy report of all maintenance items on equipment including any discrepancies found. If unable to correct any discrepancies, provide a quote including labor and material for repairs within 7 days after completion of maintenance and testing.
- 5. Infrared thermographic surveying of all medium voltage distribution equipment to be completed prior to maintenance and testing. Provide a hard and electronic copy report of all surveyed equipment and images of any discrepancies found. The report must be submitted at least one week prior to the maintenance and testing to allow time for coordination of any required repairs.

REPAIR SHALL INCLUDE ALL WORK OR MATERIALS TO MEET THE FOLLOWING:

Compliance with applicable portions of the NFPA 70B, NFPA 70E and ANSI/NETA MTS 2007 and any other applicable codes and standards.

Provide test results to demonstrate compliance as required by the Institution

Contact Bill Felton CFMM2 at the facility for access and follow up site visits at (814) 643-6520



The desired time-frame for this work to be completed is <u>immediately.</u> PA Steel act applies to this work.

SELECTED CERTIFIED SUPPLIER MUST PROVIDE THE FOLLOWING SERVICES:

- Procurement of all materials and equipment.
- Proper disposal of all wastes and debris off-site with documentation to demonstrate compliance
- Complete installation services within a 7 working day period to include at a minimum:
 - o All labor, equipment, and materials necessary for completion of work.
 - Safe work in accordance with OSHA regulations.
 - Work per Department of Corrections security protocols and procedures.
 - Applicable O&M procedures for any newly provided equipment under this scope of work.
 - Supervision of crews and subcontractors in accordance with the JOC Contract with DGS.
- * Return service and inspection visit within six months of start of operation or
- Training of Institution personnel in new systems provided.
- ❖ One (1) each hard copy and CD electronic copy of testing results

INSTITUTION/DOC WILL PROVIDE THE FOLLOWING SERVICES & COMPONENTS:

- Access to work area between 7:30AM to 4:00PM Monday thru Friday, access to all available utilities and restroom facilities within the limitations of the institution.
- All applicable L&I permitting
- Design documents
- PSFEI will provide all protective relay and medium voltage vacuum circuit breaker testing

GENERAL:

- 1. Provision of all related hardware to accomplish proper installation is supplier's responsibility
- DOC contract Terms and Conditions will apply on the PO

The contractor must comply with the laws set forth through the regular construction process. These laws include:

- The Public Works Employment Verification Act
- The Steel Products Procurement Act
- The Separations Act
- The Prevailing Wage Act
- Right to Know Law Clause
- Contractor Integrity Provisions
- Contractor Responsibility Provisions
- Nondiscrimination/Sexual Harassment Clause
- Offset Provision
- ADA Provision

INCLUSIONS



- Pennsylvania sales and use tax, if applicable.
- 1 10HR day to PM and install IR windows along with oil sample kits.
- Onsite supervision.
- Bond.
- Coordination with other trades.
- Commissioning and testing.

EXCLUSIONS

- All utility company fees.
- All premium time.
- Panels.
- Temp power.
- Generators.
- Security System.
- Camera's.
- Building permit.
- Electrical Inspection.

GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated February 2009 will apply.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.

Should you have any questions, or require any additional information, please feel free to call.

APPENDIX F COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS BETWEEN \$150,000 AND \$400,000

Submit a Separate Form 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: Department of Military	& Veterans Affairs
3) Project Name: NCTC Card Readers	
4) Project Number: CR-DMVA051-EL	5) Project Value: \$178,480.32
6) Project Address: Fort Indiantown Gap	7) County: Lebanon County
Annville, Pennsylvania	
8) Achieved or Anticipated Final Acceptance after Janu	<u>nary 1, 2016</u>
9) Company Role: Sub JOC Contractor X Prime Jo	OC Contractor
10) Agency: The Commonwealth Other:	
11) Location: X Within the Region Being Proposed	Other:
12) Project Includes the Following Elements	
☐ General Construction ☐ HVAC 🔀	☐ Electrical ☐ Plumbing
13) Attach an Additional Sheet(s) Describing the Project Yes No	et's Scope of Work. Is the Additional Information Attached?
14) Client Reference for Construction: (It is your respons your reference can not be contacted, this project may not be	sibility to assure that the contact information listed is correct. If e considered.)
Reference's contact: Name_Brian Shutter	Title Field Construction Manager
Telephone:	Email Address:
15) Description of Any Problems or Major Issues Encou Resolve: (Attach Additional Information As Necessary)	intered During the Project (If Any) and What Was Done to

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-SINCE 1913-

ELECTRICAL COMMUNICATIONS UTILITIES
ENGINEERING CONSTRUCTION SERVICE

FORT INDIANTOWN GAP NCTC CARD READERS

ELECTRICAL SCOPE OF WORK

BUILDING 8-66

- Furnish and install conduit and wiring for (10) interior doors
- Furnish and install conduit and wire to (2) power supplies.
- Furnish and install (10) card readers for interior doors.
- Furnish and install (1) power supply.
- Furnish and install (1) Pro3200 WINPACK ACS 8 door.
- Furnish and install 3200 4 door IP Kit.

•

BUILDING 8-67

- Furnish and install conduit and wiring for (10) interior doors
- Furnish and install conduit and wire to (2) power supplies.
- Furnish and install (10) card readers for interior doors.
- Furnish and install (1) power supply.
- Furnish and install (1) Pro3200 WINPACK ACS 8 door.
- Furnish and install 3200 4 door IP Kit.

BUILDING 8-68

- Furnish and install conduit and wiring for (10) interior doors
- Furnish and install conduit and wire to (2) power supplies.
- Furnish and install (10) card readers for interior doors.
- Furnish and install (1) power supply.
- Furnish and install (1) Pro3200 WINPACK ACS 8 door.
- Furnish and install 3200 4 door IP Kit.

BUILDING 8-69

- Furnish and install conduit and wiring for (10) interior doors
- Furnish and install conduit and wire to (2) power supplies.
- Furnish and install (10) card readers for interior doors.
- Furnish and install (1) power supply.
- Furnish and install (1) Pro3200 WINPACK ACS 8 door.
- Furnish and install 3200 4 door IP Kit.

BUILDING 8-70

- Furnish and install conduit and wiring for (10) interior doors
- Furnish and install conduit and wire to (2) power supplies.
- Furnish and install (10) card readers for interior doors.
- Furnish and install (1) power supply.
- Furnish and install (1) Pro3200 WINPACK ACS 8 door.
- Furnish and install 3200 4 door IP Kit.



BUILDING 8-39

- Furnish and install conduit and wiring for (2) interior doors
- Furnish and install conduit and wire to (1) power supplies.
- Furnish and install (2) card readers for interior doors.
- Furnish and install (1) power supply.
- Furnish and install (1) Pro3200 WINPACK ACS 8 door.

BUILDING 8-47

- Furnish and install conduit and wire where necessary for video door station.
- Furnish and install (2) master audio/video black.
- Furnish and install (2) central exchange units.
- Exclude card readers.

INCLUSIONS

- Pennsylvania sales and use tax, if applicable.
- Onsite supervision.
- Bond.
- Storage trailers as required.
- Coordination with other trades.
- Commissioning and testing.

EXCLUSIONS

- · All utility company fees.
- Any patching of walls from existing wall conditions.
- Any patching of concrete floor.
- All premium time.
- Data cables or anything to do with data.
- Security System.
- Building permit.
- Electrical Inspection.
- All electronic devices.

GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated February 2009 will apply.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.



Should you have any questions, or require any additional information, please feel free to call.	
Sincerely,	Approved by:
IB Abel, Inc.	Signature:
Jason VanSickle Jason VanSickle	Date:
Estimator	PO#

APPENDIX F COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS BETWEEN \$150,000 AND \$400,000

Submit a Separate Form 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: Department of Military 8	Veterans Affairs
3) Project Name: NCTC Card Readers	
4) Project Number: CR-DMVA051-EL	5) Project Value: \$275,195.30
6) Project Address: Fort Indiantown Gap	7) County: Lebanon County
Annville, Pennsylvania	
8) Achieved or Anticipated Final Acceptance after Januar	<u>v 1, 2016</u>
9) Company Role: Sub JOC Contractor X Prime JOC	C Contractor
10) Agency: X The Commonwealth Other:	
11) Location: X Within the Region Being Proposed	Other:
12) Project Includes the Following Elements	
☐ General Construction ☐ HVAC 🕱 I	Electrical Plumbing
13) Attach an Additional Sheet(s) Describing the Project's X Yes No	Scope of Work. Is the Additional Information Attached?
14) Client Reference for Construction: (It is your responsible your reference can not be contacted, this project may not be contacted.)	
Reference's contact: Name Brian Shutter	Title Field Construction Manager
Telephone: E	mail Address:
15) Description of Any Problems or Major Issues Encount Resolve: (Attach Additional Information As Necessary)	ered During the Project (If Any) and What Was Done to

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PA DMVA/ PA Counterdrug Task Force Fort Indiantown Gap

Annville, PA 17003-5002

SMSgt. Charles MacGregor c-

#805,866,867,868,869,870,863, 848, 847, 4-7, 4-228, 2-100 & amp; 2-29 (dorm room unit card access not included) Gentlemen,

ACS/VIS system expansion for adding card access control on doors at buildings

This will confirm that Triguard is under contract for the existing Northern Computer Honeywell enterprise at CDTC and for the access control system for maintenance agreement which includes programming passwords, rights responsibility and warranty support. If anyone were to perform that work it would void our programming, responsibility for our maintenance agreement and warranty.

This letter will confirm pricing for expansion of the FTIG Honeywell ACS enterprise with installation of proximity card readers for the above listed buildings. Included are required locks and panic hardware. EC IB Abel will provide cabling, AC power, conduit, boxes.

Include is system commissioning into the existing ACS Honeywell FTIG enterprise sn material, programming and training,. Pricing is based on the CDTC providing access to the existing LAN being used for the Honeywell ACS at CTDC at each Honeywell access control panel in each building listed. We would also need to be able reestablish access to network

Building 8-65 will include an Aiphone intercom and reader at the front and rear door with two interior master stations. The ACS work station is for enrollment and issuing temp door access and does not include badging capability..

Buildings 866, 867, 868, 869 & Director and electric lock on the main perimeter entry door.

Building 8-63 includes intercom, control reader and steel doors with lock and exit/egress hardware.

Building 8-47 relocate workstation out or this building to 8-65. Included are two steel doors with electric lock and two readers.

Building 8-48 includes a card reader with steel door with lock and exit/egress hardware.

Building 4-7 includes a card reader at the front gate connected to this building. Included is trenching, backfill and patching from gate to 4-7 with cabling. Also included is an additional reader and electric lock on existing door on 2nd floor of 4-7.

Building 4- 228 includes two card readers with electric locks using existing doors. No intercom.

Building 2-100 includes a card reader and electric lock on existing side single door.

Building 2-229 inlcudes a card reader, electric lock front single door,

Per customer request our pricing is based on govt. providing a LAN at the ACS controllers for connectivity to CDTC 8-65 ACS Honeywell ACS enterprise. As discussed the Network connections and devices for COM these IP devices will be provided by customer.

INCLUSIONS

- Pennsylvania sales and use tax, if applicable.
- Onsite supervision.
- Storage trailers as required.
- Coordination with other trades.
- Commissioning and testing.

EXCLUSIONS

- All utility company fees.
- All premium time.
- All ATC wiring, regardless of voltage.
- Rock excavation.
- Technology Infrastructure cabling, terminations and equipment.
- Building permit.
- Temporary power and lights
- Electrical Inspection.
- All rock excavation.

APPENDIX F COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS BETWEEN \$150,000 AND \$400,000

Submit a Separate Form 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: Department of Corrections
3) Project Name: SCI Rockview - Electrical Service Feeder
4) Project Number: CR-DOC-037-EL5) Project Value: \$175,235.98
6) Project Address: 1 Rockview Place 7) County: Centre County
Bellefonte, Pennsylvania
8) Achieved or Anticipated Final Acceptance after January 1, 2016 X Yes No
9) Company Role: Sub JOC Contractor
10) Agency: The Commonwealth Other:
11) Location:
12) Project Includes the Following Elements
☐ General Construction ☐ HVAC ☐ Electrical ☐ Plumbing
13) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached? X Yes
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 Kevin Gibson Title Chief Facilities Management
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)
None

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ENGINEERING CONSTRUCTION SERVICE

PHASE 1 TESTING

ELECTRICAL

SCOPE OF WORK

TESTING

• 3RD party testing to see where fault is on 2B.

DISTURBUTION

- Furnish and install a new loadbreak if the 3rd party testing determines that's what is at fault.
- Furnish and install protection on the feed 2A in manhole 15.
- Furnish and install the proper safety gear to get in and out of manhole 15.
- All work to be done with power turned off.

RENTED GENERATOR

- Furnish and install (3) generators and (3) transformers.
- Furnish and install wiring to go from generators and transformer to back feed main power.
- Furnish and install (3) gas tanks that are going to be filled by Cleveland brothers.

INCLUSIONS

- Pennsylvania sales and use tax, if applicable.
- Onsite supervision.
- Bond.
- Coordination with other trades.
- Commissioning and testing.
- Communications construction management

EXCLUSIONS

- All utility company fees.
- Owner to do all the necessary switching as need.
- All premium time.
- Building permit.
- Electrical Inspection.

EFFECT ON SCHEDULE

The potential of the unknown while de-energizing then re-energizing the medium voltage.

GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated February, 2009 will apply.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.



Should you have any questions, or require any additional information, please feel free to call.

Sincerely,	Approved by:
IB Abel, Inc.	Signature:
Jason VanSickle	Date:
Jason VanSickle	PO#

APPENDIX F COMPARABLE CONSTRUCTION EXPERIENCE

PROJECTS BETWEEN \$150,000 AND \$400,000

Submit a Separate Form 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: Department of Corrections
3) Project Name: SCI Rockview - Emergency Electrical Repair
4) Project Number: <u>CR-DOC-074-EL</u> 5) Project Value: <u>\$207,006.14</u>
6) Project Address: 1 Rockview Place 7) County: Centre County
Bellefonte, Pennsylvania
8) Achieved or Anticipated Final Acceptance after January 1, 2016
9) Company Role: Sub JOC Contractor
10) Agency: The Commonwealth Other:
11) Location:
12) Project Includes the Following Elements
☐ General Construction ☐ HVAC
13) Attach an Additional Sheet(s) Describing the Project's Scope of Work. Is the Additional Information Attached? Yes
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 Kevin Gibson Title Chief Facilities Management
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)
None

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ELECTRICAL COMMUNICATIONS UTILITIES ENGINEERING CONSTRUCTION SERVICE

October 2, 2018

RE: SCI Rockview MV Terminations
Bellefonte, PA
ELECTRICAL PROPOSAL NUMBER 1
IB ABEL, INC. BID NO. 107831

DOCUMENTS UTILIZED IN PREPARATION

DOC scope of work

SCOPE OF WORK

- Change terminations and arrestors for (24) MV switches (9 terminations and 6 arrestors per switch)
- Provide cleaning and maintenance for (24) MV switches
- Provide temporary power for boiler house, treatment building, main cell block A & D, kitchen, and dining hall.

INCLUSIONS

- Pennsylvania sales and use tax, if applicable.
- Prevailing wage rates

EXCLUSIONS

- All premium time.
- Temporary power for tower 1, tower 5, and rotunda
- Replacement of forestry line switch
- 15KV cable replacement due to shorten cable lengths when changing terminations and cable failures

EFFECT ON SCHEDULE

None

GENERAL NOTES

- All work to be performed on a straight time basis, starting at 7:00 AM to 3:30 PM Monday through Friday, excluding Holidays.
- IB Abel, Inc. standard terms and conditions dated July 2017 will apply. Terms and Conditions are available upon request.
- This proposal is valid for (30) days.
- A mutually agreed upon subcontract agreement, change order or valid purchase order will be required before IB Abel, Inc. can start work.

Should you have any questions, or require any additional information, please feel free to contact me at 717-845-1639 or kmyers@-ib-abel.com.

Sincerely,	Approved by:
IB Abel, Inc.	Signature:
Ken Myers Ken Myers	Date:

APPENDIX G

KEY PERSONNEL

PROJECT MANAGER

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

1) Proposer's Name: I.B. Abel, Inc.			
2) Project Manager's Name: Andy Long			
3) # of Years with the Firm: 28 Years			
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			
_ constant constants _ name			
6) # of Years Experience with Trade(s) Checked Above: 28 Years			
o) " of Tears Experience with Trade(s) encened 1100ve.			
7) Is the Project Manager being Proposed as Key Personnel on Another Job Order Contract?			
Yes No If Yes, Identify Which Contracts: Cur	rent DGS-JOC		
_ Cur	rent KPN-JOC		
	rrent PTC-JOC		
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 Scott Cassel Title Facilities Mgr. Yor	k County		
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.) Facilities Administrator for PA			
Reference's contact: Name Fred Hechler Title Department of Tra	nsporation_		
Telephone:Email Address:			

Experience

I.B. Abel, Inc. York, PA

Project Manager, January 2011-present

I am responsible for all aspects of the projects I am assigned, from preconstruction meetings through the completion of the projects. This includes preparing contracts; purchasing materials; reviewing submittals, attending meetings; preparing project status reports; establishing construction schedules; coordinating scheduling of manpower, tools, equipment and deliveries; visiting job sites; and anything else necessary to complete the projects successfully and on time.

I.B. Abel, Inc. York, PA

Inside Wireman (Journeyman) December 1991-January 2011
For over 20 years I carried out all duties associated with industrial and commercial electrical work, as well as telecommunication service and repairs. For 18 months, I was project Manger and estimator for the communications department, as well as specializing in electrical and communications design to building specifications. I was a member of I.B. Abel's safety committee for 13 years and conducted safety inspections on job sites (per OSHA Standards).

WPMT Fox 43 York, PA

Master Control Operator, 1986-1991

While working at this television station I was responsible for all video and audio operations.

Education

- **5-year Apprenticeship Program** through the International Brotherhood of Electrical Workers (IBEW); affiliated with IBEW Local 229
- 1-year **Electrical Theory** through York Vo-Tech
- Leadership training classes through multiple community resources
- High School diploma, Rapid City Central High School, Rapid City, SD

Certification & Training

- Schooled and trained in Verizon Telecommunications (Pole safety)
- Aerial lift certified (scissor and boom)
- Confined space certified
- 30-hour OSHA trained
- 10-hour OSHA trained/instructor at IBEW Local 229
- 40-hour NFPA-70e trained

APPENDIX G

KEY PERSONNEL

PROJECT MANAGER

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

1) Proposer's Name: I.B. A	Abel, Inc.						
2) Project Manager's Name: _	Nathan Simpso	on					
3) # of Years with the Firm:	13 Years						
4) Does the Project Manager I	Reside in the Region Be	eing Proposed?					
5) Experience: (Check ALL boxes that	t apply)						
☐ General Construction	□ HVAC	Electrical	Plumbing				
6) # of Years Experience with Trade(s) Checked Above: 13 Years 7) Is the Project Manager being Proposed as Key Personnel on Another Job Order Contract?							
X Yes	O LIKEN 100						
8) ATTACH RESUME	Yes						
9) Client Reference #1 for Con your reference can not be contact			ssure that the contact information listed is correct. If				
Reference's contact: Name	ric Churilla	Title	General Foreman				
Telephone:	Celephone:Email Address:						
10) Client Reference #2 for Co your reference can not be contact			assure that the contact information listed is correct. If				
Reference's contact: Name V	Villiam Merriel	Title	Facilities Manager				
Telephone:		Email Addr	ress:				



Nathan L. Simpson

Project Manager

Nate offers more than 11 years of experience in the electrical industry. As a Project Manager, Electrical Foreman, and Electrician he has developed specialized expertise in many sectors of this industry. Nate is a responsible, self-motivated individual with excellent interpersonal and problem-solving skill sets. Nate possess a continued drive for success and knowledge in both his personal life and the electrical industry.

Responsibilities include:

I.B. Abel, Inc. – York, PA – Project Manager, May 2014 - Present

- Growing and maintaining relationships with key accounts
- Customer, contractor, and engineer relationship and coordination on plan spec projects, design build projects, and continued services to key accounts.
- Creating designs, creating estimates, and providing project oversite in an effort to provide customer driven solutions to key accounts.
- Taking on leadership roles for internal projects within the company to promote growth and teamwork
- Project scope and scheduling monitoring and enforcement
- Ordering, specifying, and procurement of equipment and material for projects
- Project safety and quality assurance and control
- Providing cost versus estimate projections and analysis
- Manpower scheduling and management

I.B. Abel, Inc. - York, PA - Electrical Foreman - January 2011 to May 2014

- Customer and contractor relationships
- Onsite coordination between customer, contractor, and sub-contractors
- Job layout and planning
- Manpower scheduling and loading
- Drawing interpretation and layout

Projects led as a foreman include various customers from the industrial and commercial sectors. Projects included substation and switch gear installation, equipment power and control installations, automation power and controls installations, lighting installations, fire alarm installations, preventative maintenance programs, and engineering support projects.

Registrations/Training:

- Electrical Safety Training
- OSHA 10 Training
- NFPA 70E Training
- NECA Project Management Training
- NECA Compressed Schedule Training
- High Voltage Splicing and Termination Training
- Silica OSHA Compliance Training
- CPR and First Aid
- Microsoft Office Certification

Languages:

English – Native Language Spanish – Elementary Proficiency Chinese Mandarin – Basic Language Skills

I.B. Abel, Inc. - York, PA - Electrician - June 2006 to January 2011

Worked on industrial, commercial, and residential construction projects. Tasks included coordinating, print reading, job layout, conduit installation, wire installation, heavy machine and switchgear moving and installation, lighting installation, industrial power distribution installations ranging from 115kV to 120V, motor control center installation, fire alarm and security installation, solar array installations, and troubleshooting.

Project Expertise Includes:

- Kinsley Properties Pennsylvania and Maryland (Key Accounts)
- C&S Wholesale Grocers Pennsylvania and Maryland (Key Accounts)
- ES3 LLC Pennsylvania (Key Accounts)
- Pratt & Whitney Amercon Pennsylvania (Key Accounts)
- York City Sewer Authority Pennsylvania (Key Accounts)
- West Manchester Town Center Pennsylvania (Key Accounts)
- Perdue Soybean Crush Plant (3.5 million plan spec project)
- Pratt & Whitney Amercon Expansion (\$3.8 million plan spec project)
- Philadelphia NSA Lighting Retrofit (\$850,000 plan spec project)
- Norfolk Southern Substation Replacement (\$1.2 million plan spec project)
- Lancaster General Hospital Medium Voltage Service Upgrade (\$500,000 design build project)
- West Manchester Town Center Renovations (\$3.1 million plan spec project)
- York Waste Water Treatment Plant Substation Replacement (\$1.2 million plan spec project)

Education:

IBEW JATC 5 Year Electrical Apprenticeship Graduate (Class of 2011) Susquehannock High School Graduate (Class of 2006)

Memberships and Affiliations:

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

2745 BLACK BRIDGE ROAD, YORK, PA 17406
PHONE 717.845.1639 | FAX 717.843.5614
WWW.IB-ABEL.COM

APPENDIX H

KEY PERSONNEL

GENERAL FIELD SUPERINTENDENT

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

1) Proposer's Name: I.B. Abel, Inc.								
2) General Field Superintendent's Name: <u>Daniel Wolfe</u>								
3) # of Years with the Firm: 24 Years								
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								
6) # of Years Experience with Trade Checked Above: 24 Years								
7) # of Years Experience with the Commonwealth: 10 Years								
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 Andrew Parrish Title Project Safety Coordinator								
elephone: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 Cliff Kelley Title _ Project Superintendent								
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 Fall Protection Training
Boom and Aerial Work HAZ-COM Training
MSHA Training NFPA 70E Training

Foreman and Supervisory Training CPR and First Aid Training

HUP-Human Performance Training

SQP- Safety, Quality, and Productivity 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 H

KEY PERSONNEL

GENERAL FIELD SUPERINTENDENT

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

1) Proposer's Name: I.B. Abel, Inc.								
2) General Field Superintendent's Name: Jeremy Frey								
3) # of Years with the Firm: 13 Years								
 4) Does the General Field Superintendent Reside in the Yes, Within the Region Being Proposed 5) Experience: (Check <u>ALL</u> boxes that apply) 	☐ No, Other							
☐ General Construction ☐ HVAC								
6) # of Years Experience with Trade Checked Above: 13 Years								
7) # of Years Experience with the Commonwealth:	2 Years							
8) Is the General Field Superintendent being Proposed as Key Personnel on Another Job Order Contract?								
	If Yes, Identify Which Contracts:							
		Current KPN-JOC						
9) <u>ATTACH RESUME</u> X 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 Steve Henry	Title Shop Super	<u>/isor</u>						
Telephone:	Email Address:							
11) Client Reference #2 for Construction: (It is your resyour reference can not be contacted, this project may not		act information listed is correct. If						
Reference's contact: Name Richard Diehl	Title Superintende	ent						
Telephone:	Email Address:							

Jeremy Frey

I am actively seeking the role of project associate to advance my career in a new direction and help assist the company in its future ventures.

EXPERIENCE

JULY 2006 – AUGUST 2015

ELECTRICAL FOREMAN, ENGLES & FAHS INC.

I started running light industrial, commercial, and residential projects as a second-year apprentice prior to completion. I was required to manage multiple projects at the same time. I communicated daily with customers regarding changes that may have impacted projects. I never missed a deadline.

AUGUST 2015 - CURRENT

JOURNEYMAN WIREMAN, I.B. ABEL

Upon employment, I was hired on as a second foreman at PA college. After completion, I continued as a foreman on many other projects, Sun Automation, Mia Brea, Home 2 Suites, Millersville University, Dallmeyer Building, etc... Throughout, I've coordinated schedules, manpower, change orders, meetings, laid out day to day and/or week to week work, and budgets. I've worked directly with project management firms, general contractors, and owners/reps.

EDUCATION

SEPT 2004 - MAY 2006

LOCK HAVEN UNIVERSITY

Secondary ED Biology Major

SEPT 2007- MAY 2010

PENNSYLVANIA JOURNEYMAN ELECTRICIAN, ABC KEYSTONE

Completed 4-year apprenticeship in 3 years

MAY 2019

JOURNEYMAN WIREMAN, IBEW

Completed requirements to become a journeyman.

Completed OSHA 30

SKILLS

Interpersonal skills

Leadership abilities

- Fast learner
- Time management
- Organized
- Blueprint reading
- Self-motivated

- Safe attitude
- Punctual
- Ability to work under pressure
- Scheduling
- Problem solving

APPENDIX H

KEY PERSONNEL

GENERAL FIELD SUPERINTENDENT

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

ann ann I.P. Abol Inc							
1) Proposer's Name: I.B. Abel, Inc.							
2) General Field Superintendent's Name: Keith Waltersdorff							
3) # of Years with the Firm: 27 Years							
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: 27 Years							
6) # 01 Tears Experience with Trade Checked Above:							
7) # of Years Experience with the Commonwealth: 10 Years							
8) Is the General Field Superintendent being Proposed as Key Personnel on Another Job Order Contract?							
Yes No If Yes, Identify Which Contracts: Current DGS-JOC							
9) ATTACH RESUME X 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 Brian ShutterTitle Field Construction Mgr							
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 Bobby Bowlin Title Chief Warrant Officer							
Telephone: Email Address:							



Keith M. Waltersdorff

I.B. Abel, Inc. Regional General Foreman

- High level of experience and knowledge of electrical construction.
- Excellent communication skills.
- Very cognizant of scheduling, timing, deadlines and budgets.
- Extremely reliable at multitasking and problem solving.
- Knowledge of and hands on experience with electrical estimating and construction cost factors.
- Meticulous at organization and documentation.
- Able to handle immense responsibility.
- Dedicated to project success and customer satisfaction.
- Commanding and respectful.
- Well trained in electrical and construction safety.
- Proficient computer skills.

Registrations/Training:

- Current/Inactive Secret Government Clearance
- CPR/First Aid Certified
- OSHA Certified
- NFP-70E Certified
- Confined Space Certified
- Solar Installation certified
- Rigging and Lifting Certified
- Class 7 Fork Lift Certified
- Fall Protection and Arial/Scissors Lift Certified
- Medium and High Voltage Splicing Certified
- IBEW Code of Excellence Certified
- Multi-term and current President and Trustee of the IBEW Local Union 229
- Twenty-Six Year Member in good standing of the IBEW Local Union 229

Project expertise includes:

8/17 - Current

Journeyman, Foreman, and General Foreman on various projects including Purdue Feed Plant, Fort Indiantown Gap Barracks Upgrade, Johnson Control/York, International Building Upgrades, Harley Davidson Expansion Project and ELCO High School Renovation Upgrades.

3/17 - 6/17

Foreman for Battaglia Electric at the York Energy Center Water Treatment Building, Block Two expansion project, Delta, PA

3/12 - 3/17

Electrical Superintendent for York River Electric in PA, DC and VA over-seeing seven DOD contracts, totaling over \$12 Million in electrical.

10/11 - 12/11

Foreman for Battaglia Electric at Calpine Generation Plant, Delta, PA

12/10 - 08/11

Foreman for IB Abel at York College new dorm construction, York, PA

08/09 - 12/10

General Foreman for Battaglia Electric at Connective Energy Generation Plant, Delta, PA



8. Staffing Plan – CAPITAL REGION

DGS A-2019-0001-JOC-CAP-K-4 (Electrical)

I.B. Abel, Inc. has many resources including manpower. Our three offices are staffed with enough safety, engineering, administration, estimating, project managing and other support personnel to perform 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 the levels of responsibility. It would be the relationship manager's job to evaluate our staff and make the necessary adjustments based on the 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 various states. With that being said the field personnel would also be included in the organization chart and would be assigned to this customer when the work is available.

We recognize that having the same team is essential to maintaining quality, timely and professional service.



Technical Submission 2-3.4
Understanding of the JOC Procurement System

DGS A-2019-0001-JOC-SET-K-4 (Electrical)

I.B. Abel, Inc. has a complete understanding of this method of procurement. Currently we hold 2 (two) regional contracts for electrical work with the Keystone Purchasing Network (KPN), a contract with DGS in 4 (four) counties for the MD NJPA with Sourcewell, as well as a regional contract for electrical work with the Pennsylvania Turnpike Commission. This type of procurement system provides 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 utilize a very similar catalog 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 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 involved and schedule a pre-bid walk down of the job. A clear, scope will be defined and taken by each contractor for pricing.

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. The estimator will perform a detailed takeoff to create a complete bill of material, then in Gordian's catalog, enter the bill of material to determine the contract amount. The contractor will return a price to the Gordian Group for review and approval. Once approved by the requesting agency, a contract/PO will be written, and all parties involved will begin the construction process.

4. Proposer's Subcontracting Plan

The Subcontractor's cost is determined by their scope and comparing it to the catalog plus our multiplier. I.B. Abel, Inc. has a very extensive list of qualified subcontractors generated by a well-established prequalification procedure to analyze each one's safety, performance, and overall best value for our customers.

5. Meeting Small and Small Diverse Business Commitments

I.B. Abel, Inc. strives to achieve diverse participation on all projects. We accomplish this by breaking out scope items such as fire alarm, lighting control, design and other items. We can also use our regular diverse stocking distributors to achieve the 60% credit on the materials purchased which is typically 40% of the job.



6. Keys to Success

The key is to develop a transparent relationship between all parties, built on trust and integrity. This will be accomplished through complete understanding of the Job Order Contracting system. I.B. Abel's core values guide us in achieving success through customer satisfaction and profitability.

WWW.IB-ABEL.COM

I.B. Abel, Inc. A-2019-0001-JOC-SET-K-4 ELECTRICAL SDB-2

SDB PARTICIPATION SUBMITTAL

CHECK ONE, AND ONLY ONE, BOX. FAILURE TO SUBMIT A COMPLETED SDB PARTICIPATION SUBMITTAL WILL RESULT IN REJECTION OF YOUR BID/PROPOSAL.

I agree to meet the SDB participation goal in full.

> I have completed and am submitting with my bid or proposal an **SDB Listing**, which is required in order to be considered for award.

I am requesting a partial waiver of the SDB participation goal.

After making good faith outreach efforts as more fully described in the Guidance for Documenting Good Faith Efforts to Meet the SDB Participation Goal, I am unable to achieve the total SDB participation goal for this solicitation and am requesting a partial waiver of the SDB participation goal.

I have completed and am submitting with my bid or proposal both of the following, which are required in order to be considered for award:

- an SDB Listing for that portion of the SDB participation goal for which I intend to meet; AND
- 2. a **Good Faith Efforts Waiver Request** for any portion of the SDB participation goals that I do not intend to meet.

I am requesting a full waiver of the SDB participation goal

After making good faith outreach efforts as more fully described in the Guidance for Documenting Good Faith Efforts to Meet the SDB Participation Goal, I am unable to achieve any part of the SDB participation goal for this solicitation and am requesting a full waiver of the SDB participation goal.

I have completed and am submitting with my bid or proposal a **Good Faith Efforts Waiver Request** for the complete SDB participation goal, which is required in order to be considered for award.

NOTE: SDB primes who are submitting as bidders or offerors must complete an **SDB Listing** identifying any self-performance towards the SDB participation goal.

SDB-3 SDB LISTING

SDB-3 SDB LISTING

Bidder/Offeror to complete the following:

Amount of SDB participation goal to be met through the use of SDB subcontractors, suppliers, or manufacturers: Bidders/offerors are not required to identify the specific SDB subcontractors, suppliers, or manufacturers within this SDB Listing, but must identify the total percentage (%) of work to be performed by SDB subcontractors, suppliers, or manufacturers. However, the selected bidder/offeror must submit Utilization Reports identifying the SDB subcontractors, suppliers, or manufacturers used to meet the portion of the SDB participation goal listed below. To receive credit toward meeting the SDB participation goal, the SDB subcontractor, manufacturer, or supplier must be a DGS-verified SDB as of the date the work to be completed by the SDB has commenced.

Percentage of work to be performed by SDB subcontractors, suppliers, or manufacturers: 20.2 %

If the Prime Bidder/Offeror is a DGS-verified SDB, complete the following:

SAP Vendor Number (6-digit number): _____

SDB Verification Number (located on DGS SDB verification):

Type of SDB: ___ MBE

___ WBE

___ LGBTBE

___ DOBE

Description of Work to be Performed (Statement of Work/Specification reference): ____

Percentage of work to be self-performed by SDB bidder/offeror: ___ %

Last revised: September 10, 2019 SDB-3 Page 1 of 1

SET REGION APPENDIX I

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:

PROPOSER: I.B. ABEL, INC.

	Adjustment Factor Name	Adjustment Factor Bid	X Multiplier	= Total
1.	Adjustment Factor for Normal Working Hours	1.48	X 0.30	= <u>44</u>
2.	Adjustment Factor for Other Than Normal Working Hours	1.58	X 0.10	=_ .16
3.	Emergency	1.78	X 0.15	27_
4.	Secured Facility	1.58	X 0.10	16
5.	Emergency in Secured Facility	1.89	X 0.15	
6.	Adjustment Factor for Non Pre- priced Tasks	1.20	X 0.10	= <u>12</u>
7.	Adjustment Factor for Design Work	1.20	X 0.10	12
8.	Add all the Total amounts in the rig The Sum of these Total amounts i	= <u>1.55</u>		