

REQUEST AUTHORIZATION FOR MAYOR AND FINANCE OFFICER TO SIGN PROFESSIONAL SERVICES AGREEMENT OR AMENDMENT

Date: April 17, 2017

Project Name & Number: Well No. 9 Electrical Improvements; Project No. 16-2365 **CIP #:** 51145

Project Description: Professional Engineering services for design and bidding of new power distribution and ventilation equipment at Well No. 9.

Consultant: Skyline Engineering, LLC

Original Contract Amount: \$26,460.00 **Original Contract Date:** April 17, 2017 **Original Completion Date:** 12 Weeks after Notice to Proceed

Addendum No:

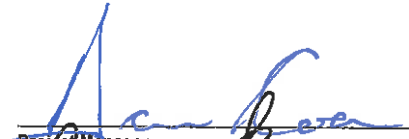
Amendment Description:


Current Contract Amount: _____ **Current Completion Date:** _____
Change Requested: _____
New Contract Amount: _____ \$0.00 **New Completion Date:** _____


Funding Source This Request:


Amount	Dept.	Line Item	Fund	Comments
\$26,490.00	933	4223	602	
Total				


Agreement Review & Approvals

 4/12/17
 _____ Date
 Project Manager

 3/27/17
 _____ Date
 Compliance Specialist

 3/28/17
 _____ Date
 City Attorney

 4-5-17
 _____ Date
 Division Manager

 4-5-17
 _____ Date
 Department Director

ROUTING INSTRUCTIONS

Route two originals of the Agreement for review and signatures.
 Finance Office - Retain one original
 Project Manager - Retain second original for delivery to Consultant
 cc: Public Works
 Engineering
 Project Manager

FINANCE OFFICE USE ONLY

(Note to Finance: Please write date of Agreement in appropriate space in the Agreement document)

	Date	Initials	Approved
Appropriation	4/5/17		<input checked="" type="radio"/> Y <input type="radio"/> N
Cash Flow			<input checked="" type="radio"/> Y <input type="radio"/> N

**Agreement Between City of Rapid City and Skyline Engineering, LLC for Design
and Bidding Professional Services for Well No. 9 Electrical Improvements,
Project No. 16-2365**

AGREEMENT made April 17, 2017, between the City of Rapid City, SD (City) and Skyline Engineering, LLC, (Engineer), located at 615 12th Street, Rapid City, SD 57701 City intends to obtain services for design and bidding for Well No. 9 Electrical Improvements, Project No. 16-2365/ CIP No. 51145. The scope of services is as described within this document and as further described in Exhibits A, B and C (attached).

The City and the Engineer agree as follows:

The Engineer shall provide professional engineering services for the City in all phases of the Project and as further defined in Exhibits A, B and C (attached), serve as the City's professional engineering representative for the Project, and give professional engineering consultation and advice to the City while performing its services.

Section 1—Basic Services of Engineer

1.1 General

- 1.1.1 The Engineer shall perform professional services described in this agreement, which include customary engineering services. Engineer intends to serve as the City's professional representative for those services as defined in this agreement and to provide advice and consultation to the City as a professional. Any opinions of probable project cost, approvals, and other decisions provided by Engineer for the City are rendered on the basis of experience and qualifications and represent Engineer's professional judgment.
- 1.1.2 All work shall be performed by or under the direct supervision of a professional Engineer licensed to practice in South Dakota.
- 1.1.3 All documents including Drawings and Specifications provided or furnished by Engineer pursuant to this Agreement are instruments of service in respect of the Project and Engineer shall retain an ownership therein. Reuse of any documents pertaining to this project by the City on extensions of this project or on any other project shall be at the City's risk. The City agrees to defend, indemnify, and hold harmless Engineer from all claims, damages, and expenses including attorney's fees arising out of such reuse of the documents by the City or by others acting through the City.
- 1.1.4 The contract will be based on an hourly rate and reimbursable fee schedule with a maximum not-to-exceed amount.



1.2 Scope of Work

The Engineer shall:

- 1.2.1 Consult with the City, other agencies, groups, consultants, and/or individuals to clarify and define requirements for the Project and review available data.
- 1.2.2 Perform the tasks described in the Scope of Services. (See Exhibit A.)
- 1.2.3 Conduct a location survey of the Project to the extent deemed necessary to provide adequate site information.

Section 2—Information Provided by City

The City will provide any information in its possession for the project at no cost to the Engineer.

Section 3—Notice to Proceed

The City will issue a written notification to the Engineer to proceed with the work. The Engineer shall not start work prior to receipt of the written notice. The Engineer shall not be paid for any work performed prior to receiving the Notice to Proceed.

Section 4—Mutual Covenants

4.1 General

- 4.1.1 The Engineer shall not sublet or assign any part of the work under this Agreement without written authority from the City.
- 4.1.2 The City and the Engineer each binds itself and partners, successors, executors, administrators, assigns, and legal representatives to the other party to this agreement and to the partners, successors, executors, administrators, assigns, and legal representatives of such other party, regarding all covenants, agreements, and obligations of this agreement.
- 4.1.3 Nothing in this agreement shall give any rights or benefits to anyone other than the City and the Engineer.
- 4.1.4 This agreement constitutes the entire agreement between the City and the Engineer and supersedes all prior written or oral understandings. This agreement may only be amended,



supplemented, modified, or canceled by a duly executed written instrument.

- 4.1.5 The Engineer shall make such revisions in plans which may already have been completed, approved, and accepted by the City, as are necessary to correct Engineer's errors or omissions in the plans, when requested to do so by the City, without extra compensation therefore.
- 4.1.6 If the City requests that previously satisfactorily completed and accepted plans or parts thereof be revised, the Engineer shall make the revisions requested by the City. This work shall be paid for as extra work.
- 4.1.7 If the City changes the location from the one furnished to the Engineer, or changes the basic design requiring a new survey for the portions so changed, the redesign will be paid for as extra work.
- 4.1.8 The City may at any time by written order make changes within the general scope of this Agreement in the work and services to be performed by the Engineer. Any changes which materially increase or reduce the cost of or the time required for the performance of the Agreement shall be deemed a change in the scope of work for which an adjustment shall be made in the Agreement price or of the time for performance, or both, and the Agreement shall be modified in writing accordingly. Additional work necessary due to the extension of project limits shall be paid for as extra work.
- 4.1.9 Extra work, as authorized by the City, will be paid for separately and be in addition to the consideration of this Section.
- 4.1.10 For those projects involving conceptual or process development services, activities often cannot be fully defined during the initial planning. As the project does progress, facts and conditions uncovered may reveal a change in direction that may alter the scope of services. Engineer will promptly inform the City in writing of such situations so that changes in this agreement can be renegotiated.
- 4.1.11 This Agreement may be terminated (a) by the City with or without cause upon seven days' written notice to the Engineer and (b) by the Engineer for cause upon seven days' written notice to the City. If the City terminates the agreement without cause, the Engineer will be paid for all services rendered and all reimbursable expenses incurred prior to the date of termination.



If termination is due to the failure of the Engineer to fulfill its agreement obligations, the City may take over the work and complete it. In such case, the Engineer shall be liable to the City for any additional cost to the extent directly resulting from Engineer's action.

- 4.1.12 The City or its duly authorized representatives may examine any books, documents, papers, and records of the Engineer involving transactions related to this agreement for three years after final payment. All examinations will be performed at reasonable times, with proper notice. Engineer's documentation will be in a format consistent with general accounting procedures.
- 4.1.13 The City shall designate a representative authorized to act on the City's behalf with respect to the Project. The City or such authorized representative shall render decisions in a timely manner pertaining to documents submitted by the Engineer in order to avoid unreasonable delay in the orderly and sequential progress of the Engineer's services.
- 4.1.14 Costs and schedule commitments shall be subject to renegotiation for delays caused by the City's failure to provide specified facilities or information or for delays caused by other parties, excluding sub-contractors and sub-consultants, unpredictable occurrences including without limitation, fires, floods, riots, strikes, unavailability of labor or materials, delays or defaults by suppliers of materials or services, process shutdowns, acts of God, or the public enemy, or acts of regulations of any governmental agency or any other conditions or circumstances beyond the control of the City or Engineer. Temporary delays of services caused by any of the above which results in additional costs beyond those outlined may require renegotiation of this agreement.
- 4.1.15 The City will give prompt written notice to the Engineer if the City becomes aware of any fault or defect in the Project or nonconformance with the Project Documents.
- 4.1.16 Unless otherwise provided in this Agreement, the Engineer and the Engineer's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of, or exposure of persons to hazardous materials in any form at the project site, including but not limited to asbestos products, polychlorinated biphenyl (PCB), or other toxic substances.
- 4.1.17 In the event asbestos or toxic materials are encountered at the jobsite, or should it become known in any way that such materials may be present at the jobsite or any adjacent areas that may affect



the performance of Engineer's services, Engineer may, at their option and without liability for consequential or any other damages, suspend performance of services on the project until the City retains appropriate specialist CONSULTANT(S) or contractor(s) to identify, abate, and/or remove the asbestos or hazardous or toxic materials.

- 4.1.18 This agreement, unless explicitly indicated in writing, shall not be construed as giving Engineer the responsibility or authority to direct or supervise construction means, methods, techniques, sequences, or procedures of construction selected by any contractors or subcontractors or the safety precautions and programs incident to the work of any contractors or subcontractors.
- 4.1.19 Neither the City nor the Engineer, nor its Consultants, shall hold the other liable for any claim based upon, arising out of, or in any way involving the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids, or gases, waste materials, or other irritants, contaminants, or pollutants.
- 4.1.20 Neither the City nor the Engineer, nor its Consultants, shall hold the other liable for any claim based upon, arising out of, or any way involving the specification or recommendation of asbestos, in any form, or any claims based upon use of a product containing asbestos.
- 4.1.21 Engineer hereby represents and warrants that it does not fail or refuse to collect or remit South Dakota or City sales or use tax for transactions which are taxable under the laws of the State of South Dakota.

4.2 City of Rapid City NonDiscrimination Policy Statement

In compliance with Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination act of 1975, the Americans with Disabilities Act of 1990, and other nondiscrimination authorities it is the policy of the City of Rapid City, 300 Sixth Street, Rapid City, SD 57701-5035, to provide benefits, services, and employment to all persons without regard to race, color, national origin, sex, disabilities/handicaps, age, or income status. No distinction is made among any persons in eligibility for the reception of benefits and services provided by or through the auspices of the City of Rapid City.

Engineer will permit access to any and all records pertaining to hiring and employment and to other pertinent data and records for the purpose of enabling the Commission, its agencies or representatives, to ascertain compliance with the above provisions.

This section shall be binding on all subcontractors or suppliers.



Section 5—Payments to the Engineer

5.1 Schedule of Pay Rates

The City will pay the Engineer for services rendered or authorized extra work according to the Engineer's hourly and reimbursable rate schedule described in Exhibit C.

5.2 Fee

The maximum amount of the fee for the services as detailed in Section 1.2 shall not exceed \$\$26,460.00 unless the scope of the project is changed as outlined in Section 4. If expenses exceed the maximum amount, the Engineer shall complete the design as agreed upon here without any additional compensation. Sub task dollar amounts may be reallocated to other tasks as long as the total fee is not exceeded. Prime consultant may not mark up sub-consultant or sub-contractor services.

5.3 Progress Payments

Monthly progress payments shall be processed by the City upon receipt of the claim as computed by the Engineer based on work completed during the month per the hourly rates and allowable reimbursable as established in Section 5.1 and approved by the City.

Net payment to the Engineer shall be due within forty-five (45) days of receipt by the City.

Section 6—Completion of Services

The Engineer shall complete the services in accordance with the project schedule provided in Exhibit A.

Section 7—Insurance Requirements

7.1 Insurance Required

The Engineer shall secure the insurance specified below. The insurance shall be issued by insurance company(s) acceptable to the City and may be in a policy or policies of insurance, primary or excess. Certificates of all required insurance including any policy endorsements shall be provided to the City prior to or upon the execution of this Agreement.



7.2 Cancellation

The Engineer will provide the City with at least 30 days' written notice of an insurer's intent to cancel or not renew any of the insurance coverage. The Contractor agrees to hold the City harmless from any liability, including additional premium due because of the Contractor's failure to maintain the coverage limits required.

7.3 City Acceptance of Proof

The City's approval or acceptance of certificates of insurance does not constitute City assumption of responsibility for the validity of any insurance policies nor does the City represent that the coverages and limits described in this agreement are adequate to protect the Engineer, its consultants or subcontractors interests, and assumes no liability therefore. The Engineer will hold the City harmless from any liability, including additional premium due, because of the Engineer's failure to maintain the coverage limits required.

7.4 Specific Requirements

7.4.1 Workers' compensation insurance with statutory limits required by South Dakota law. Coverage B-Employer's Liability coverage of not less than \$500,000 each accident, \$500,000 disease-policy limit, and \$500,000 disease-each employee.

7.4.2 Commercial general liability insurance providing occurrence form ~~contractual~~ coverage with limits of not less than \$1,000,000 per occurrence, \$2,000,000 general aggregate, and \$2,000,000 aggregate products and completed operations. If the occurrence form is not available, claims-made coverage shall be maintained for three years after completion of the terms of this agreement. The policy shall name the City and its representatives as an additional insured.

7.4.3 Automobile liability insurance covering all owned, nonowned, and hired automobiles, trucks, and trailers. The coverage shall be at least as broad as that found in the standard comprehensive automobile liability policy with limits of not less than \$1,000,000 combined single limit each occurrence. The required limit may include excess liability (umbrella) coverage.

7.4.4 Professional liability insurance providing claims-made coverage for claims arising from the negligent acts, errors or omissions of the Engineer or its consultants, of not less than \$1,000,000 each occurrence and not less than \$1,000,000 annual aggregate.



Coverage shall be maintained for at least three years after final completion of the services.

Section 8—Hold Harmless

The Engineer hereby agrees to hold the City harmless from any and all claims or liability including attorneys' fees arising out of the professional services furnished under this Agreement, and for bodily injury or property damage arising out of services furnished under this Agreement, providing that such claims or liability are the result of a negligent act, error or omission of the Engineer and/or its employees/agents arising out of the professional services described in the Agreement.

Section 9—Independent Business

The parties agree that the Engineer operates an independent business and is contracting to do work according to his own methods, without being subject to the control of the City, except as to the product or the result of the work. The relationship between the City and the Engineer shall be that as between an independent contractor and the City and not as an employer-employee relationship. The payment to the Engineer is inclusive of any use, excise, income or any other tax arising out of this agreement.

Section 10-Indemnification

If this project involves construction and Engineer does not provide consulting services during construction including, but not limited to, onsite monitoring, site visits, site observation, shop drawing review and/or design clarifications, City agrees to indemnify and hold harmless Engineer from any liability arising from the construction activities undertaken for this project, except to the extent such liability is caused by Engineer's negligence.

Section 11-Controlling Law and Venue

This Agreement shall be subject to, interpreted and enforced according to the laws of the State of South Dakota, without regard to any conflicts of law provisions. Parties agree to submit to the exclusive venue and jurisdiction of the State of South Dakota, 7th Judicial Circuit, Pennington County.

Section 12-Severability

Any unenforceable provision herein shall be amended to the extent necessary to make it enforceable; if not possible, it shall be deleted and all other provisions shall remain in full force and effect.




Section 13—Funds Appropriation

If funds are not budgeted or appropriated for any fiscal year for services provided by the terms of this agreement, this agreement shall impose no obligation on the City for payment. This agreement is null and void except as to annual payments herein agreed upon for which funds have been budgeted or appropriated, and no right of action or damage shall accrue to the benefit of the Engineer, its successors or assignees, for any further payments. For future phases of this or any project, project components not identified within this contract shall not constitute an obligation by the City until funding for that component has been appropriated.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the day and year first above written.

City of Rapid City:

Engineer: 

MAYOR

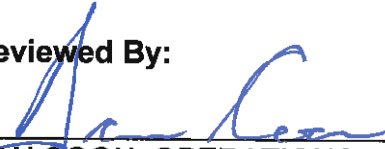
SKYLINE ENGINEERING, LLC

DATE: _____

DATE: March 24, 2017

ATTEST:

FINANCE OFFICER

Reviewed By: 

DAN COON, OPERATIONS MANAGEMENT ENGINEER

DATE: 4/3/17

CITY'S DESIGNATED PROJECT REPRESENTATIVE

ENGINEERING FIRM'S DESIGNATED PROJECT REPRESENTATIVE

NAME Dan Coon, PE
PHONE (605) 304-4154
EMAIL dan.coon@rcgov.org

NAME Jamie Stampe, PE
PHONE (605) 737-3819
EMAIL jamies@skylineltd.com



WELL NO. 9 ELECTRICAL IMPROVEMENTS
Project No. 16-2365 / CIP No. 51145

EXHIBIT A

BASIC SERVICES THAT WILL BE PROVIDED

Skyline Engineering, LLC, will furnish mechanical and electrical engineering consulting services for the following described project:

Project Description

The City of Rapid City's (City) Water Well No. 9 located at 2551 Arrowhead Drive needs electrical modifications to improve the facility's reliability and extend equipment life.

The facility conditions are as follows:

- There is significant heat rejection from the 400 HP WellPump, Motor and Soft-start.
- The facility ventilation is not adequately cooling the well motorsoft-start or the well pump and motor.
- The City has procured a new soft-start as the backup starter.
- The existing Motor Control Center (MCC) was installed in the 1990s and has met the end of its useful life. The existing MCC is a Siemens 3R4W
- The facility has two 480v electric power services and meters, a "winter" service and a General Service Large. One MCC is 600A and one MCC is 800A
- It is less disruptive for the facility to be out of service during winter months (October – February).

Project objectives are as follows:

- Replace the MCCs with new 480v service panels, a 15 KVA transformer, and a 100A 208v service panel.
- Specify a new Variable Frequency Drive (VFD) (or Soft-start) as the primary starter for the 400HP pump motor.
- Design a low intake louver and add an exhaust fan to move ambient air through the facility.
- Consider separate air movement, perhaps an exhaust fan dedicated to draw air through the starter and exhaust it directly outside.
- Existing soft-starter is planned to be used as a secondary control unit as backup to the new VFD or soft-start.
- Design is to include hardwiring starters to integrate SCADA controls.
- Determine if facility/City building is on a combined billing rate.
- Personal Protective Equipment (PPE) study **as an alternate**.
- Owner desires construction to begin in October 2017.

General Requirements are anticipated as follows:

- Administrative specifications preparation. Editing by the City of Rapid City.
- Project Schedule.
 - i. Submit 50% Drawing and Specifications for Review 3 Weeks after Notice to Proceed
 - ii. City Review Period 2 Weeks
 - iii. Submit 100% Drawings and Specifications for Review 3 Weeks after Receipt of City 50% Submittal Comments
 - iv. City Review Period 2 Weeks

- v. Submit Final Drawings and Specifications for Publication 2 Weeks after Receipt of City 100% Submittal Comments
- Bidding Services
 - i. Attend pre-bid meeting.
 - ii. Release Construction Documents.
 - iii. Response to bidder questions.
 - iv. Issue Addendum,
 - v. Review of Bid, Recommendation.
- Drawings, Technical Specifications and PPE Study produced as part of this contract via an alternate will contain a Professional Engineering Stamp as appropriate.

Project deliverables are anticipated as follows:

- Mechanical –
 - Specifications on plans to define basis of design equipment/performance.
 - HVAC floorplan, and details drawing to delineate new exhaust fan(s).
 - Exhaust Fans equipment schedule.
- Electrical –
 - Specifications on plans and specifications as most appropriate to define equipment and performance.
 - Power floorplan and details drawing to delineate the new equipment locations and wiring.
 - Power riser and panel schedules drawing to delineate the new panels, services, starter, and panel connections.
 - Controls diagram to coordinate with existing SCADA equipment with an adjacent sequence description.
 - Engineered PPE study as an alternate.
- Documentation Deliverables-
 - Production and issue of three (3) hardcopy sets and one (1) electronic file in pdf format of drawings, specifications and Engineer's Cost estimate at 50% completion level for Owner Review, .
 - Production and issue of three (3) hardcopy sets and one (1) electronic file in pdf format of drawings, specifications, and Engineer's Cost Estimate at 100 % completion level for Owner Review
 - Production and issue of one (1) hardcopy set and one (1) electronic file in pdf format of drawings and specifications for bidding for reproduction by the City of Rapid City
 - Coordination meetings consisting of up to two (2) local meetings during the design phase of the project.

General exclusions from project deliverables are anticipated as follows:

- Construction administration and observations beyond that stipulated herein.
- Reproduction to support bids.

Basic Services for Skyline include and are limited to the following:

Basic Services – Design Phase

In support of the project objectives above, Skyline shall undertake the following services for the Project.

MECHANICAL BASIC SERVICES

Specifications

1. Divisions 21, 22, and 23 on plans as required.

HVAC

1. Heat Rejection load calculation.
2. Basic analysis and recommendation for HVAC system selection.
3. Equipment schedule indicating physical characteristics, capacities, electrical capacities and manufacturer used as the basis for the design.
4. HVAC ductwork and piping distribution.
5. Major equipment identification of locations.
6. Identification of mechanical openings and sleeves.
7. Locations of thermostats and room control devices.

Plumbing

1. None Anticipated.

Fire Protection

1. None Anticipated.

Special Systems

1. None Anticipated.

Construction Support

1. To be provided in a subsequent phase.

ELECTRICAL BASIC SERVICES**Specifications**

1. Standard CSI 2004 Division 26 and on plan as most appropriate.

Electrical Service Provisions

1. Coordination with local utility to establish service requirements.
2. Short circuit analysis based on standard coordination tables.
3. Service transient voltage surge suppression.

Electrical Distribution System

1. Electrical distribution system equipment selection.
2. Electrical distribution system riser diagram, panelboard schedules, and load analysis.
3. Motor and other equipment connections.

Lighting System

1. None Anticipated.

Emergency Power

1. None Anticipated.

Special Systems

1. None Anticipated.

Construction Support - To be provided in a subsequent phase.

Any work or services not identified in above shall be considered Additional Services.

END OF EXHIBIT A



EXHIBIT B	BY	DATE	SHT 1 of 1
	jbs	3/23/2017	
FEE	CHK'D BY	DATE	
ESTIMATE		REVISION 3	
PROJECT Rapid City WELL NO. 9 ELECTRICAL IMPROVEMENTS - Project No. 16-2365 / CIP No. 51145			

2017 RATES	Princ	PM	Engr III	Engr II	Engr I	Dsgnr III	Dsgnr II	Dsgnr I	Tech II	Tech I	Intern	Support
	\$160	\$145	\$135	\$125	\$115	\$125	\$115	\$105	\$95	\$85	\$60	\$55

TASK	Princ	PM	Engr III	Engr II	Engr I	Dsgnr III	Dsgnr II	Dsgnr I	Tech II	Tech I	Intern	Support	Expense
Design													
Front End Bid Docs Prep for Stand-alone Bidding-CITY	1											1	
Project Schedule	1												
Bidding Services Specifications	2		1									1	
PM	2												
Design Meetings (3 people), (2 migs)	5		5				5						
Initial Visit, Define Existing Equipment, Develop Floorplan	2		3				4		6				
Cost Estimations	2		4				4						
Electrical													
New 480v service and panels, transformer	2						6		4				
New VFD (or Soft-start) as the primary starter	2						3		1				
Soft-starter designed as a secondary control unit	1						2		2				
Design to integrate SCADA controls.	4						1		3				
Details	2						4		5				
Specifications	6						4					2	
Misc.	2						4		2				
Mechanical													
Low intake louver and add exhaust fan			4						4				
Separate air movement through the starter			6						2				
Specifications			6						4				
Bidding Support	4												
Answer Bidding Questions	2		4				2		1			1	
Attend PreBid Meeting, Other	2		2				4		1			1	
TOTALS	42	0	35	0	0	0	43	0	35	0	0	6	\$ -

FEE	HOURS	RATE	AMT
Principals	42	\$160	\$ 6,720
PMs	0	\$145	\$ -
Engr III	35	\$135	\$ 4,725
Engr II	0	\$125	\$ -
Engr I	0	\$115	\$ -
Dsgnr III	0	\$125	\$ -
Dsgnr II	43	\$115	\$ 4,945
Dsgnr I	0	\$105	\$ -
Tech II	35	\$95	\$ 3,325
Tech I	0	\$85	\$ -
Intern	0	\$60	\$ -
Support	6	\$55	\$ 330
Total	161		\$ 20,045

Alternate Fees Rates as defined above

Task	Princ	PM	Engr III	Engr II	Engr I	Dsgnr III	Dsgnr II	Dsgnr I	Tech II	Tech I	Intern	Support	Expense
Engineered PPE study as an alternate													
Record Existing conditions								6		3			
Sublet to Define PPE - Estimated ONLY													
TOTALS	34	0	0	0	0	0	0	6	0	3	0	0	\$ -

FEE	HOURS	RATE	AMT
Principals	34	\$160	\$ 5,440
PMs	0	\$145	\$ -
Engr III	0	\$135	\$ -
Engr II	0	\$125	\$ -
Engr I	0	\$115	\$ -
Dsgnr III	0	\$125	\$ -
Dsgnr II	6	\$115	\$ 690
Dsgnr I	0	\$105	\$ -
Tech II	3	\$95	\$ 285
Tech I	0	\$85	\$ -
Intern	0	\$60	\$ -
Support	0	\$55	\$ -
Total	43		\$ 6,415



WELL NO. 9 ELECTRICAL IMPROVEMENTS

Project No. 16-2365 / CIP No. 51145

EXHIBIT C

HOURLY RATE SCHEDULE

Through December 31, 2017

Hourly billing rates are:

Principals	\$ 160
Project Managers	\$ 145
Engineer III	\$ 135
Engineer II	\$ 125
Engineer I	\$ 115
Designer III	\$ 125
Designer II	\$ 115
Designer I	\$ 105
CAD Technician II	\$ 95
CAD Technician I	\$ 85
Support Staff	\$ 60
Intern	\$ 55

1.1 Reimbursable Expenses.

As used in this Agreement, Reimbursable Expenses include the following:

- 1.1.1 All expenses for travel, meals, and lodging associated with the Project billed at cost, except Skyline and personal vehicle mileage, billed at IRS-approved reimbursement rate.
- 1.1.2 Inside reproductions (excluding reproductions for the in-house use by Skyline), billed as follows:
 - Plotting on Bond _____ \$0.20/square foot
 - Plotting on Vellum _____ \$0.30/square foot
 - Plotting on Mylar _____ \$0.60/square foot
 - Black and white Photocopies _____ \$0.15/sheet
 - Color photocopies _____ \$0.30/sheet
- 1.1.3 Outside reproduction services, billed at cost.
- 1.1.4 Courier services and postage, billed at cost.
- 1.1.5 Expense of professional liability insurance dedicated exclusively to this Project or the expense of additional insurance coverage requested by Client.
- 1.1.6 Any Subconsultant utilized by Skyline will be billed at cost.
- 1.1.7 All other expenses not ordinarily required to perform duties stated in this contract, billed at cost.