

October 2, 2020

Russell Slatton City of Hartsville P.O. Box 2497 Hartsville, SC 29550

Reference:

**Emergency Generators for Well Sites** 

Project No.:

19141

Dear Mr. Slatton,

On September 24, 2020, bids were received from four (4) contractors for the referenced project. All bids have been tabulated, checked for accuracy, and certified. The results of the bids are as follows and a detailed Bid Tabulation is attached:

Bidder	Base Bid	Base Bid + Alternate 1	Base Bid + Alternates 1-2
Southern Energy	\$88,000.00	+\$107,400.00=	+\$95,000.00=
Resources, LLC		<b>\$195,400.00</b>	<b>\$290,400.00</b>
Industrial TurnAround	\$102,347.00	+\$135,404.00=	+\$98,992.00=
Corporation (ITAC)		\$237,751.00	\$336,743.00
Kelly's Electrical	\$106,732.17	+\$127,779.32=	+\$105,224.30=
Service, LLC		\$234,511.49	\$339,735.79
Page Power Systems,	\$124,866.00	+\$130,526.00=	+\$116,019.00=
Inc.		\$255,392.00	\$371,411.00

This project was bid with several alternates to give the City choices after the bids were received. Below is a brief description of the base bid project and each of the alternates, along with the bid price of each for your consideration.

Base Bid (Cost of Base Bid - \$88,000.00): This includes the Fifth Street Well Generator.

Alternate 1 (Cost of Alternate 1 - \$107,400.00 for a Total of \$195,400.00): This alternate includes the Cemetery Well Generator.

Alternate 2 (Cost of Alternate 2 - \$95,000.00 for a Total of \$290,400.00): This alternate includes the Hanes Well Generator.

This project is being funded through a \$361,275 SCEMD Grant with a City contribution of \$120,425 for a total of \$481,700. Please see attached project cost recap for details. Based on these numbers we would like to offer the following recommendation options to consider:

Mr. Slatton October 2, 2020 Page 2

**Recommendation Option 1:** Award the Base Bid for a total of \$88,000.00. The low bidder based on this approach would be Southern Energy Resources. The total construction cost of \$88,000.00 would be covered by SCEMD Funds (75%) and prior committed City Funds (25%). This would leave \$309,199 in contingencies that could be used if needed during construction.

**Recommendation Option 2:** Award the Base Bid plus Alternate 1 for a total of \$195,400.00. The low bidder based on this approach would be Southern Energy Resources. The total construction cost of \$195,400.00 would be covered by SCEMD Funds (75%) and prior committed City Funds (25%). This would leave \$201,799 in contingencies that could be used if needed during construction.

**Recommendation Option 3:** Award the Base Bid plus Alternates 1 and 2 for a total of \$290,400.00. The low bidder based on this approach would be Southern Energy Resources. The total construction cost of \$290,400.00 would be covered by SCEMD Funds (75%) and prior committed City Funds (25%). This would leave \$106,799 in contingencies that could be used if needed during construction.

Since we have never worked with this contractor before, we can request qualifications/references if the City would like to take that step. We did confirm that Southern Energy Resources, LLC has a valid general contractor's license (Number G120782).

Pending the results of the contractor's qualifications/references check, and based on the available funding for construction of this project, we would like to recommend Option 3 that awards the Base Bid plus Alternates 1 & 2 to **Southern Energy Resources**, **LLC** in the amount of \$290,400.00.

We are of the opinion that all bids were responsive and that the low bidder's prices were reasonable with respect to this type of work. If you concur with our recommendation, please execute a copy of the enclosed Notice of Award by signing in the space provided. Once we receive this executed form, we will forward the Notice of Award to the contractor along with the other contract documents for his execution. Once we receive the executed contract documents back from the contractor, we can then schedule a preconstruction conference and begin construction.

If you would like to award any other combination of alternates with the base bid project, please let us know and we will update a Notice of Award document accordingly for your signature to proceed with the selected project scope.

Thank you for your cooperation and if we can be of any further assistance, please let me know.

Sincerely,

Hanna Engineering, LL

Michael H. Hanna, P.E.

President

**Enclosures** 

## DIVISION 00 - SECTION 0510 NOTICE OF AWARD

Owner: City of Hartsville Project: Emergency Generators for Well Sites

Engineer: Hanna Engineering, LLC Project No.: 19141

Bidder: Southern Energy Resources, LLC Bidder's Address: 281 Timbermill Drive
Lexington, SC 29073

Date of Issuance:

## TO BIDDER:

You are notified that Owner has accepted your Bid dated September 24, 2020 for the above Contract, and that you are the Successful Bidder and are awarded a Contract for the Emergency Generators for Well Sites.

The Contract Price of the awarded Contract is: \$290,400.00

Four unexecuted counterparts of the Agreement accompany this Notice of Award along with one copy of the Contract Documents.

You must comply with the following conditions within 15 days of the date of receipt of this Notice of Award:

- 1. Deliver to the Owner four counterparts of the Agreement, fully executed by Bidder.
- 2. Deliver with the executed Agreements the Performance and Payment Bonds and insurance documentation as specified in the Instructions to Bidders and General Conditions, Articles 2 and 6.

Failure to comply with these conditions within the time specified will entitle Owner to consider you in default, annul this Notice of Award, and declare your Bid security forfeited.

The Owner will return to you one fully executed counterpart of the Agreement.

Owne	r <b>:</b>	City of Hartsville
		Authorized Signature
Ву:		
Title:		Russell Slatton, Public Services Director
Сору:	Engineer	

## **BID TABULATION SHEET**

PROJECT NAME: EMERGENCY GENERATORS FOR WELL SITES

PROJECT NO. 19141

Hanna Engineering, LLC 2412 Pisgah Road Florence, SC 29501

SHEET 1 of 1 BID DATE September 24, 2020

1	+								Septembe	er 24, 2020
CERTIFIED AS CORRECT Jame Bude		mber 24, 2020 DATE	Southern Ene	rgy Resources, _C		TurnAround	Kelly's Electric	cal Service, LLC	Page Power	Systems, Inc.
BASE BID: FIFTH STREET WELL GENERATOR		DATE	L L		Corporat	tion (ITAC)				
ITEM			UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
NO. DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1. Demolition	1	LS	2,000.00	2,000.00	1,650.00	1,650.00	2,880.00	2,880.00	1,500.00	1,500.00
2. Overall Concrete	1	LS	4,500.00	4,500.00	350.00	350.00	3,750.00	3,750.00	1,500.00	1,500.00
3. Concrete Generator Pad	1	LS	5,000.00	5,000.00	500.00	500.00	1,800.00	1,800.00	7,500.00	7,500.00
4. Permanent Generator	1	LS	25,000.00	25,000.00	38,800.00	38,800.00	45,680.98	45,680.98	51,733.00	51,733.00
5. Automatic Transfer Switch	1	LS	8,000.00	8,000.00	6,400.00	6,400.00	5,951.88	5,951.88	8,205.00	8,205.00
6. Service Disconnect	1	LS	3,500.00	3,500.00	2,930.00	2,930.00	4,523.04	4,523.04	5,000.00	5,000.00
7. Surge Protection Device	2	EA	2,500.00	5,000.00	2,265.00	4,530.00	5,171.04	10,342.08	4,500.00	9,000.00
8. Electrical	1	LS	32,000.00	32,000.00	45,687.00	45,687.00	30,604.19	30,604.19	38,928.00	38,928.00
9. Light Clearing	1	LS	3,000.00	3,000.00	1,500.00	1,500.00	1,200.00	1,200.00	1,500.00	1,500.00
TOTAL BID: BASE BID				\$88,000.00		\$102,347.00		\$106,732.17		\$124,866.00
ALTERNATE 1: CEMETERY WELL GENERATOR							1			
ITEM			UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
NO. DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1. Demolition	1	LS	4,500.00	4,500.00	1,650.00	1,650.00	2,880.00	2,880.00	1,500.00	1,500.00
2. Remove & Replace Crushed Stone Surface	12	LF	200.00	2,400.00	1,500.00	18,000.00	1,200.00	14,400.00	50.00	600.00
3. Overall Concrete	1	LS	4,000.00	4,000.00	0.00	0.00	4,500.00	4,500.00	1,500.00	1,500.00
4. Concrete Generator Pad	1	LS	5,000.00	5,000.00	500.00	500.00	1,800.00	1,800.00	7,500.00	7,500.00
5. Permanent Generator	1	LS	25,000.00	25,000.00	39,400.00	39,400.00	45,155.88	45,155.88	50,513.00	50,513.00
6. Automatic Transfer Switch	1	LS	7,200.00	7,200.00	6,000.00	6,000.00	4,547.66	4,547.66	7,692.00	7,692.00
7. Service Disconnect	1	LS	2,800.00	2,800.00	3,487.00	3,487.00	3,188.16	3,188.16	5,000.00	5,000.00
8. Surge Protection Device	2	EA	2,500.00	5,000.00	2,265.00	4,530.00	5,171.04	10,342.08	4,500.00	9,000.00
9. Electrical	1	LS	40,500.00	40,500.00	50,837.00	50,837.00	29,965.54	29,965.54	36,221.00	36,221.00
10. Electrical Service Upgrade Fees	1	LS	11,000.00	11,000.00	11,000.00	11,000.00	11,000.00	11,000.00	11,000.00	11,000.00
TOTAL BID: ALTERNATE 1				\$107,400.00		\$135,404.00		\$127,779.32		\$130,526.00
TOTAL BASE BID + ALTERNATE 1				\$195,400.00		\$237,751.00		\$234,511.49		\$255,392.00
ALTERNATE 2: HANES WELL GENERATOR										
ITEM			UNIT	TOTAL	UNIT -	TOTAL	UNIT	TOTAL	UNIT	TOTAL
NO. DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1. Demolition	1	LS	3,500.00	3,500.00	1,650.00	1,650.00	2,880.00	2,880.00	1,500.00	1,500.00
2. Overall Concrete	1	LS	4,500.00	4,500.00	2,700.00	2,700.00	5,700.00	5,700.00	1,500.00	1,500.00
3. Concrete Generator Pad	1	LS	6,000.00	6,000.00	500.00	500.00	1,800.00	1,800.00	7,500.00	7,500.00
4. Permanent Generator	1	LS	31,000.00	31,000.00	36,900.00	36,900.00	50,210.82	50,210.82	47,308.00	47,308.00
5. Automatic Transfer Switch	1	LS	8,000.00	8,000.00	6,400.00	6,400.00	5,951.88	5,951.88	8,205.00	8,205.00
6. Low Voltage Panel	1	LS	5,000.00	5,000.00	1,900.00	1,900.00	5,482.08	5,482.08	1,500.00	1,500.00
7. Surge Protection Device	2	EA	2,500.00	5,000.00	2,265.00	4,530.00	4,153.68	8,307.36	2,500.00	5,000.00
8. Electrical	1	LS	32,000.00	32,000.00	44,412.00	44,412.00	24,892.16	24,892.16	43,506.00	43,506.00
TOTAL BID: ALTERNATE 2				\$95,000.00		\$98,992.00		\$105,224.30		\$116,019.00
TOTAL BASE BID + ALTERNATES 1 - 2				\$290,400.00		\$336,743.00		\$339,735.79		\$371,411.00
BOLD DENOTES AN ERROR IN BID SUBMITTED										

## CITY OF HARTSVILLE EMERGENCY GENERATORS FOR WELL SITES September 2020

ITEM DESCRIPTION	City Funding	Grant Funding	Project Costs	
CONSTRUCTION				
South Fifth Street Well Generator	\$22,000	\$66,000	\$88,000	
Cemetery Well Generator	\$26,850	\$80,550	\$107,400	
Hanes Well Generator	\$23,750	\$71,250	\$95,000	
TOTAL CONSTRUCTION COST	\$72,600	\$217,800	\$290,400	
ENGINEERING				
Engineering Design	\$10,050	\$30,150	\$40,200	
Construction Observation	\$6,375	\$19,125	\$25,500	
TOTAL ENGINEERING COST	\$16,425	\$49,275	\$65,700	
ADDITIONAL SERVICES				
Project Scope Definition	\$4,376	\$13,125	\$17,501	
Advertisement Fees	\$325	\$975	\$1,300	
TOTAL ADDITIONAL SERVICES	\$4,701	\$14,100	\$18,801	
CONTINGENCIES	\$26,699	\$80,100	\$106,799	
Percent Contingencies			30.0%	
TOTAL PROJECT COST	\$120,425	\$361,275	\$481,700	

FUNDING RECAP			
CITY FUNDING	\$120,425		
GRANT FUNDING	\$361,275		
TOTAL FUNDING	\$481,700		

Prepared by Hanna Engineering

Job Number: 19141 Date: September 24, 2020

