SF6 Gas Testing

- 1. The purpose of this project is to test the SF6 gas in JEA's fleet of gas circuit breakers.
- 2. There are 321 circuit breakers to be tested across 52 substations.
- 3. Gas to be tested in the circuit breakers' "as found" state. This will most often be closed and in service.
- 4. As information, JEA does not trip on low gas. Should an unintended gas release occur during testing, JEA's standard is to block trip and alarm on low gas.
- 5. Gas testing equipment is to be of a zero gas loss design. Gas is extracted, tested, and returned to the circuit breaker.
- 6. Tests are to include Moisture PPM, SO2 Byproducts PPM, and Purity %.
- 7. A spreadsheet listing the circuit breakers to be tested is attached.
- 8. Test date and test results are to be recorded on the attached spreadsheet.
- 9. Results outside of the "Good" range listed on the spreadsheet shall be reported immediately to the JEA contact.
- 10. Once testing is completed, all valves and covers shall be returned to normal operating position.
- 11. The contractor will work independently. No JEA escort will be provided.
- 12. The contractor can choose their working hours.
- 13. This project is to be worked continuously from start to finish. Contractor may take off weekends and holidays at their discretion.
- 14. All contractors who intend to perform work in a JEA substation must complete the four hour JEA Substation Safety Class prior to entering a JEA substation. If you are awarded this contract, please contact Jim Ayers to schedule training. ayerjl@jea.com 904-665-5362
- 15. Invoices are to be submitted monthly. One invoice per month.

APPENDIX B – BID FORM REQUEST FOR QUOTE – 100195 SF6 Gas Testing

Submit by email to: behrjv@jea.com by the Due Date listed in the Solicitation

Company Name:				
Company's Address				
Phone Number:FAX No:	Email Address:			
BID SECURITY REQUIREMENTS None required Certified Check or Bond (Five Percent (5%)	TERM OF CO One Time Pu Contract Term Other, Specific	urchase m		
SAMPLE REQUIREMENTS None required Samples required prior to Bid Opening Samples may be required subsequent to Bid Opening	SECTION 255.05, FLORI None required Bond required 100% of	DA STATUTES CONTRACT BOND Bid Award		
OUANTITIES Overtifies indicated are expecting		<u>INSURANCE REQUIREMENTS</u>		
Quantities indicated are exacting Quantities indicated reflect the approximate Throughout the Contract period and are subject with actual requirements.	e quantities to be purchased et to fluctuation in accordance	Insurance required		
PAYMENT DISCOUNTS 1% 20, net 30 2% 10, net 30 Other None Offered				
# ENTER YOUR BID FOR THE RFQ 100195 SERVICES		TOTAL BID PRICE		
		\$		
that in the absence of a redacted copy my p	roposal will be disclosed to the	s contained within this solicitation. I understand public "as-is".		
the person signing below is an authorized repubusiness in the State of Florida, and that the C	esentative of the Bidder's Company maintains in active statu it complies with all sections (incl	the documents pertaining to this Solicitation, that any, that the Company is legally authorized to do s an appropriate contractor's license for the work uding but not limited to Conflict Of Interest and nanufacturer of the equipment that meets the		
We have received addenda				
	Handwritten Signature of Author	ized Officer of Company or Agent Date		
through				
	Printed Name and Title			

<u>APPENDIX B – MINIMUM QUALIFICATION FORM</u> 100195 – SF6 Gas Testing

GENERAL

THE MINIMUM QUALIFICATIONS SHALL BE SUBMITTED ON THIS FORM. IN ORDER TO BE CONSIDERED A QUALIFIED RESPONDENT BY JEA YOU MUST MEET THE MINIMUM QUALIFICATIONS LISTED BELOW, AND BE ABLE TO PROVIDE ALL THE SERVICES LISTED IN THIS SOLICITATION.

THE BIDDER MUST COMPLETE THE BIDDER INFORMATION SECTION BELOW AND PROVIDE ANY OTHER INFORMATION OR REFERENCE REQUESTED. THE BIDDER MUST ALSO PROVIDE ANY ATTACHMENTS REQUESTED WITH THIS MINIMUM QUALIFICATIONS FORM.

PLEASE SUBMIT THIS FORM AND ANY REQUESTED ADDITIONAL DOCUMENTATION WITH THE BID SUBMISSION ELECTRONICALLY TO JASON BEHR AT BEHRJV@JEA.COM.

BIDDER INFORMATION

COMPANY NAME:	
BUSINESS ADDRESS:	
CITY, STATE, ZIP CODE:	
TELEPHONE:	
FAX:	
E-MAIL:	
PRINT NAME OF AUTHORIZED REPRESENTATIVE:	
SIGNATURE OF AUTHORIZED REPRESENTATIVE:	
TITLE OF AUTHORIZED REPRESENTATIVE:	
MINIMUM QUALIFICATIONS:	

- o The Bidder shall be in the successful performance of three (3) similar contracts on the bid due date.
- o The Bidder shall comply with the technical and commercial specifications for this solicitation. JEA may request and the Bidder shall provide within 48 hours additional information regarding the company's ability to provide the scope of services in this solicitation. Failure to provide additional information may result in Bid rejection.

Please provide the reference verification information requested below pertaining to the projects.

<u>APPENDIX B – MINIMUM QUALIFICATION FORM</u> 100195 – SF6 Gas Testing

1. REFERENCE		
Reference Name		
Reference Phone Number		
Reference Company Name		
Address of Work		
Reference E-Mail Address		
Dates of Work/\$ Amount		
Description of Work		
-		
2. REFERENCE		
Reference Name		
Reference Phone Number		
Reference Company Name		
Address of Work		
Reference E-Mail Address		
Dates of Work/\$ Amount		
Description of Work		

<u>APPENDIX B – MINIMUM QUALIFICATION FORM</u> 100195 – SF6 Gas Testing

3.	REFERENCE
Re	ference Name
	ference Phone Number
	ference Company Name
Ad	dress of Work
Re	ference E-Mail Address
	tes of Work/\$ Amount
De	scription of Work