



# **Request for Qualifications**

**For**

# **RADIO COMMUNICATIONS CONSULTING AND ENGINEERING SERVICES**

**ADDENDUM #1**

**Bid #22-536-RFQ-FG-01**

**Issued Wednesday, March 9, 2022**

~Contact~

David Sifford  
Purchasing Agent and Contracts Manager  
200. S. Center St./ PO Box 788  
Statesville, NC 28687  
704-878-5043  
[david.sifford@co.iredell.nc.nc](mailto:david.sifford@co.iredell.nc.nc)

This Addendum #1 to the Iredell County Request for Qualifications for Radio communications Consulting and Engineering Services is to answer questions received by potential respondents. Respondents should acknowledge receipt and understanding of all addenda received. However, failure to do so does not relieve respondent of any responsibility or burden of providing a complete submission.

1. This RFQ seems to have been written by another consulting/engineering firm. Please identify the author and confirm that the firm who prepared the RFQ is not eligible to respond to it, due to a potential conflict of interest. The RFQ was used as a sample template similar to this project and updated relevant to Iredell County, we do not wish to give the appearance that this process is in any way targeting or excluding any one consultant or engineering service provider.
2. Please explain the relevance of experience in the Commonwealth of Pennsylvania to your project, and why it is a requirement. Experience in the Commonwealth of Pennsylvania is not relevant and should be removed from the requirements.
3. Radio frequency communications is not a licensed engineering discipline. Please explain why you are requiring a licensed P.E. within the State of North Carolina to be a full-time employee of the respondent. An employee provides their expertise on a full-time basis and readily available for follow-up questions after the project is completed. The employer is legally responsible for the negligence of his/her employees and higher accountability of their performance exists. Professional engineering licensing establishes an important verification of expertise in safeguarding the public. In North Carolina to request Engineering Services, NC General Statutes Act of 1951 prohibits the practice of engineering or offering to practice engineering as defined in Chapter 89C without being duly licensed.
4. If the project requires structural engineering (i.e., for tower structural analysis), would the County accept a partnership between the prime respondent and a tower engineering company? This is the typical arrangement on these types of projects, since RF communications is not an engineering discipline. The County will accept a partnership between the prime respondent and a tower engineering company.
5. If the County desires an independent radio communications consultant, please explain the requirement for: one telecommunications specialist certified in industry accepted site standards such as Motorola R56 as a full-time staff member. Individuals with this experience are not typically vendor independent. This is a NC Viper Project, the expansion of a state owned Motorola system. Requirements for telecommunications certification R56 would ensure use of standard methods to install the telecommunications devices properly in order to pass industry standard and demonstrates core competencies of the staff member. Individuals certified in equivalent standards in grounding and installation practices such as those published by L3 Harris or International Building Code will also be considered.
6. If the County desires an independent radio communications consultant, please explain the requirements for: structured wiring plans and electrical and power system design. These detailed design services are typically provided by a radio shop or vendor. Required to demonstrate extensive knowledge with structured wiring plans and electrical and power system design in order to ensure Iredell County will meet or exceed industry standards with the planning, design and implementation of a mission critical public safety radio communications.

7. Do full-length staff resumes count towards the 16-page limit? Can we submit long form resumes outside of the imposed limit? [The full-length staff resumes do not count toward the 16 page limit.](#)
8. The RFQ requires reference information and project descriptions to be included in both *Section B: Past Involvement with Similar Projects* and *Section E: References*. A complete list of client references must be provided for similar projects recently completed. It shall include the firm/agency name, address, telephone number, project title, and contact person. Must provide a minimum of five (5) references including primary contact name, address, phone number, email, and project information.

Could the County please clarify whether both sections need to include discussion on the project details as well as contact information? Is it possible to address each in their respective sections? [Both sections are not required to include discussion on the project details; It is possible to address each in their respective sections with the understanding the overall page limitations are not exceeded.](#)

Sincerely,



David Sifford

Purchasing & Contracts Manager

(704) 878-5043

[david.sifford@co.iredell.nc.us](mailto:david.sifford@co.iredell.nc.us)