

**FORSYTH COUNTY  
BOARD OF COMMISSIONERS**

**BRIEFING  
DRAFT**

MEETING DATE: JANUARY 24, 2019

AGENDA ITEM NUMBER: 12

**SUBJECT: RESOLUTION SELECTING AN ENGINEERING FIRM AND AUTHORIZING EXECUTION OF A CONTRACT FOR ENGINEERING AND CONSULTING SERVICES TO PROVIDE THE NECESSARY DEVELOPMENT AND OVERSIGHT OF A PUBLIC SAFETY RADIO COMMUNICATIONS UPGRADE (INTERAGENCY COMMUNICATIONS DEPARTMENT)**

**COUNTY MANAGER'S RECOMMENDATION OR COMMENTS:**

**SUMMARY OF INFORMATION:**

ATTACHMENTS:  YES  NO

SIGNATURE: \_\_\_\_\_

COUNTY MANAGER

DATE: \_\_\_\_\_

**RESOLUTION SELECTING AN ENGINEERING FIRM AND AUTHORIZING  
EXECUTION OF A CONTRACT FOR ENGINEERING AND CONSULTING SERVICES  
TO PROVIDE THE NECESSARY DEVELOPMENT AND OVERSIGHT  
OF A PUBLIC SAFETY RADIO COMMUNICATIONS UPGRADE  
(INTERAGENCY COMMUNICATIONS DEPARTMENT)**

**WHEREAS** the Interlocal Cooperation Agreement for Installation, Operation, and Maintenance of an 800 MHz Public Safety Trunked Radio System between the City of Winston-Salem and Forsyth County entered into during 2002 provides that the system operation and management will be employed through a County department and that operational and maintenance costs will be shared equally by the City and County for jointly owned property of the system;

**WHEREAS** the radio system has been in operation 24 hours a day, 7 days a week for more than 14 years and technical support and parts availability are increasingly limited;

**WHEREAS** Forsyth County staff submitted a Request for Qualifications in order to identify qualified firms to provide engineering and consulting services including the assessment, design, development, and oversight of the replacement of the radio system, on the basis of demonstrated competence and qualification to provide these professional services without regard to a fee pursuant to N.C.G.S. 143-64.31;

**WHEREAS** sixteen responses were received in response to the Request for Qualifications, and County staff reviewed and evaluated the proposals and ultimately identified Federal Engineering, Inc., as the best qualified firm for this project; and

**WHEREAS** Federal Engineering, Inc., will assess needs of both County and City departments for radio communications, develop the technical specifications to assist the Purchasing Department with the RFP for equipment, evaluate the technical responses to proposals for the radio system upgrade, oversee the technical installation of the hardware associated with the radio system upgrade, and assist with the overall upgrade of the Public Safety Radio Communication System that will provide modern and reliable radio communications equipment to help assure the safe and efficient operation of all of our emergency services personnel;

**NOW, THEREFORE, BE IT RESOLVED**, that the Forsyth County Board of Commissioners hereby selects Federal Engineering, Inc., for engineering and consulting services to provide the necessary development and oversight of a public safety radio communications upgrade;

**BE IT FURTHER RESOLVED** by the Forsyth County Board of Commissioners that the Chairman or County Manager and Clerk to the Board are hereby authorized to execute, on behalf of Forsyth County, a contract for engineering and consulting services with Federal Engineering, Inc., at a cost of \$259,680.00, split between two fiscal years, beginning upon execution of the agreement and ending upon completion of specified contracted consulting tasks, which cost will be equally shared by the City and the County, subject to a pre-audit certificate

thereon by the County Chief Financial Officer, where applicable, and approval as to form and legality by the County Attorney. The original contract is incorporated herein by reference (Contract Control # 2019-0330-00); and

**BE IT FURTHER RESOLVED** by the Forsyth County Board of Commissioners that the County Manager and the Clerk to the Board are hereby authorized to execute, on behalf of Forsyth County, subsequent contracts for these services and amendments thereto within budgeted appropriations in the current and future fiscal years, if these services remain necessary to Forsyth County.

Adopted this 24th day of January 2019.