



ENGINEERING ASSOCIATES, INC.
Communications Engineers

August 11, 2014

VIA EMAIL

Mr. Grant Hickey
City of Johns Creek
12000 Findley Road, Suite 400
Johns Creek, Georgia 30097

Dear Mr. Hickey:

We appreciate the opportunity to provide the technical resources to help define locations for possible antenna sites to improve in-building radio coverage for the City of Johns Creek. We look forward to our continued work with the City of Johns Creek team and recommend the following process:

1. Establish search rings: Coordinate the evaluation of coverage from the Fulton County P25 upgrade to establish search rings
2. Meetings with City to approve search rings
3. Investigate potential co-location possibilities within search ring
4. Provide City with search rings and guidelines for real estate
5. Review possible land tracts with City
6. Site walks for the evaluation of feasibility and placement of existing and new antenna structures
7. Evaluation of preliminary microwave paths
8. Estimates of probable costs for antenna site modification, construction and equipment
9. Attend meetings as required with City personnel
10. Provide written results and presentation to staff of antenna site choices
11. Assist City with land options

In future phases EAI can assist with acquiring the land/tower rights, antenna site design including structural evaluations, assistance with FCC and FAA processes, and coordination of technical items on MOU with Fulton County.

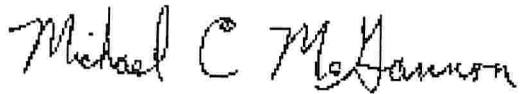
As the number of potential antenna locations may vary and the level of investigation required on each may vary, we are providing a estimate of probable scope based on our experience. Our

estimate of probable level of effort is 336 man hours and the investment by the City for our technical resources is \$48,720.00. We will invoice for our level of effort expended based on our hourly rate from our previous contract at \$145/hour or for specific services quoted.

We appreciate the opportunity to be of continued service to the City of Johns Creek. If you would like to engage Engineering Associates in the above scope of work, please sign and return one copy of each of these documents to us so we may begin work.

Regards,

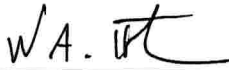
ENGINEERING ASSOCIATES, INC.



Michael C. McGannon
Manager, Wireless Systems Consulting

Attachment

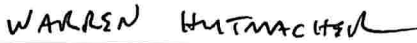
This proposal is hereby accepted by the City of Johns Creek, Georgia:



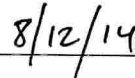
Signature



Title



Printed Name



Date