

City of Charlotte

Charlotte-Mecklenburg Government Center 600 East 4th Street Charlotte. NC 28202

Legislation Text

File #: 15-7979, Version: 1

Airport Neutral Host Distributed Antenna System Expansion

Action:

Approve an amendment to the maintenance and support agreement with DPJJ, LLC d/b/a Wireless Service to add design and installation of all expanded locations of the Distributed Antenna System at the Airport during the term of the existing agreement.

Staff Resource(s):

Brent Cagle, Aviation Haley Gentry, Aviation

Explanation

- On November 28, 2011, City Council approved an installation and a maintenance agreement with Wireless Services for the Airport's Distributed Antenna System (DAS). The current agreement expires on May 8, 2022.
- The DAS enables wireless telecommunications carriers to transmit cellular signals through a network of antennas installed in the Terminal in order to provide consistent cellular service to their customers.
- This agreement will authorize Wireless Services to install and maintain all DAS expansions related to the upcoming Airport expansion and renovation projects, including without limitation the new Concourse A Expansion, the terminal curb front, and the Outdoor perimeter of the terminal facility of the Airport. The agreement will also include expanding AT&T's coverage to the Consolidated Rental Car Facility to match the coverage of the other three wireless carriers.
- As part of these projects, Aviation will also enter into amendments to the license agreements with AT&T, Verizon, Sprint, and T-Mobile for their pro-rata share of approved projects.
- Aviation will pay Wireless Services for the design and installation of these projects which will be reimbursed through the license agreements with the wireless carriers.

Charlotte Business INClusion

The City negotiates subcontracting participation after the proposal selection process (Part C: Section 2.1 (h) of the Charlotte Business INClusion Policy).

DPJJ, LLC has committed 3.15% (\$144,997.37) of the total contract amount to the following certified firms:

Connectivity, LLC (SBE, WBE) (\$144,997.37) (conduit installation and fiber testing)

Fiscal Note

Funding: Aviation Community Investment Plan