Network on Demand

City Council

December 12th, 2022

Network on Demand

BTX-IT is looking to improve the City's network redundancy and speed by switching to AT&T's Switched Ethernet Services with Network On Demand (NoD).

The NoD will allow the city locations to have multiple network paths preventing outages and increasing speed for all sites.

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The NoD project is part of the overall BTX-IT Network Architecture improvements that were briefed to Council on June 20th, 2022.

The increased speed is necessary as the City brings on Software as a Service solutions such as CAD and 311, and to improve the disaster and recovery program.

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With NoD, BTX-IT can change the bandwidth at a site based on their need(s).

BTX-IT compared all local providers, and AT&T was able to provide service at all BTX locations.

In Addition, their rate was lower, and has better staff management tools.

Network on Demand

Staff Recommendation:

- Approval of a Contract with AT&T for Network on Demand Internet and Network for three years in an amount not to exceed $361,457.00 (Staff Contact: James Grommersch, Chief Technology Officer, IT)

Questions / Comments