



AGENDA ITEM REPORT

DATE: November 7, 2023
DEPARTMENT: Innovation and Technology
REQUESTER: Ashley Mason
TITLE: Approve Piggyback for Internet Services with Crown Castle Fiber

I. MOTION REQUESTED

- A) Approve Piggyback No. PB230545JJB to utilize pricing on the MiCTA Contract No. 190AN-MTTISAFBOS2022-0827 for Telecommunications Master Service Agreement, for the purchase of Internet access and Internet security, on an as needed basis, through the contract expiration date of August 31, 2027, and any renewals or extensions approved by MiCTA, as approved in the departments' annual adopted budgets. Individual purchases in excess of \$100,000.00 will be brought to the Board for approval.
- B) Authorize the individual purchase of internet access and internet security from Crown Castle Fiber LLC, in the amount of \$191,952.00 to cover a 36-month service period.
- C) Authorize the Chair to execute the contract documents on behalf of the Board of County Commissioners.
- D) Grant the County Manager or designee the authority to renew the contract(s), and to execute all associated documents, as approved in the departments' annual adopted budgets, if doing so is in the best interest of Lee County, and there are no cost increases associated with the renewal(s).

II. ITEM SUMMARY

Approves a piggyback to use contract pricing on the MiCTA Telecommunications Master Service Agreement and authorizes the purchase of Internet access and Internet security from Crown Castle LLC. This purchase amount is \$191,952.00 for 36 months of service for the County's existing main internet access and the County's disaster recovery center. Any individual purchases more than \$100,000.00 will be brought to the Board for approval

A market analysis was completed and the purchase under this contract will represent a savings of \$4,066 per month or \$48,792.00 annually.

III. BACKGROUND AND IMPLICATIONS OF ACTION

- A) Board Action and Other History
Crown Castle is Lee County Innovation & Technology Department's primary internet provider for county access to the internet. IT also utilizes Crown Castle Fiber for connectivity to Lee County Disaster Recovery datacenter.
- B) Policy Issues
- C) BoCC Goals
Staff explored multiple options considering smart growth, resiliency and security while reducing cost prior to entering into new agreements.
- D) Analysis
This proposal will size internet capacity based on service demand for the next 3 years, while also providing protection against Distributed Denial of Service (DDoS) attacks at the internet provider; a security measure that was not necessary when initial contracts were executed but have since become a necessity to protect our organization from ever evolving cyber-threats.
- E) Options

IV. FINANCIAL INFORMATION

A)	Current year dollar amount of item:	\$191,952
B)	Is this item approved in the current budget?	Yes
C)	Is this a revenue or expense item?	Expense
D)	Is this Discretionary or Mandatory?	Discretionary
E)	Will this item impact future budgets? If yes, please include reasons in III(D) above.	Yes
F)	Fund: 51500 – Internal Service Fund Program: KC – Innovation & Technology Project: 516 Data Account Strings: KC5162851500	

G)	Fund Type?	Other: Internal Service Fund
H)	Comments:	

V. RECOMMENDATION

Approve

VI. TIMING/IMPLEMENTATION

VII. FOLLOW UP

ATTACHMENTS:

Description	Upload Date	Type
Piggyback Summary Form	10/23/2023	Backup Material
Vendor Executed Agreement for Piggyback	10/23/2023	Agreement
Vendor Executed Ammdement to MICTA	10/23/2023	Backup Material
MiCTA Price Sheet	10/23/2023	Backup Material

REVIEWERS:

Department	Reviewer	Action	Date
Innovation and Technology	Tucker, Mary	Approved	10/27/2023 - 9:04 AM
Innovation and Technology	Mason, Ashley	Approved	10/27/2023 - 9:59 AM
Budget Services	Guttery, Angela	Approved	10/27/2023 - 11:16 AM
Budget Services	Winton, Peter	Approved	10/27/2023 - 3:28 PM
County Attorney	Fraser, Andrea	Approved	10/27/2023 - 3:44 PM
County Manager	Brady, Christine	Approved	10/31/2023 - 9:52 AM