



Legislation Text

File #: 22-4456, **Version:** 1

Department: Purchasing

Department Head/Elected Official: DeWight Dopslauf

Regular or Supplemental RCA: Regular RCA

Type of Request: Contract - Amendment

Project ID (if applicable): 210088

Vendor/Entity Legal Name (if applicable): Layer 3 Communications, LLC

MWDBE Contracted Goal (if applicable): N/A

MWDBE Current Participation (if applicable): N/A

Justification for 0% MWDBE Participation Goal: N/A - project was awarded prior to launch of County's M/WBE Program

Request Summary (Agenda Caption):

Request for approval of an order authorizing the County Judge to execute the amendment to the agreement with Layer 3 Communications, LLC for additional funds in the amount of \$200,419 for a total cost of \$775,482 to modify the equipment list and support services needed for next generation data center solution for Universal Services - Technology for the period of June 27, 2022 - June 26, 2023 (210088).

Background and Discussion:

On November 30, 2021, the County entered into an agreement with Contractor to provide a Next Generation Data Center (NGDC) networking solution and services in connection with its delivery and implementation, as set forth in the specifications of the Request for Proposals for Purchasing Job #21/0088 (the "Master Agreement").

The County and Contractor now desire to amend the agreement for the purpose of adding funding for modifications to the equipment list and support services needed for the project (the "Services") for an additional \$200,419.20, with option to renew up to 4 times annually.

Harris County Universal Services (HCUS) is seeking a replacement for at/near end-of-life network solution supporting production and disaster recovery data centers.

Expected Impact:

This next generation data center network solution is a key infrastructure enabling HCUS to continue fulfilling the mission of providing high quality, innovative, and cost-effective solutions in order to optimize business and operating models of supported agencies by maintaining high service availability, providing critical security updates, increasing capacity, improving agility and modernization.

Alternative Options:

The existing data center network equipment is at/near end-of-life limiting vendor support and critical security updates. Existing capacity will be insufficient to meet growing demand and vintage platforms will not empower the agility needed to keep up with HC business technology needs.

Alignment with Goal(s):

- ☒ Justice and Safety
- ☐ Economic Opportunity
- ☐ Housing
- ☐ Public Health
- ☐ Transportation
- ☐ Flooding
- ☐ Environment
- ☒ Governance and Customer Service

Prior Court Action (if any):

Date	Agenda Item #	Action Taken
11/21		Award

Location:

Address (if applicable): N/A

Precinct(s): Choose an item.

Fiscal and Personnel Summary

Service Name			
	SFY 22	FY 23	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$200,419.20	\$	\$
Total Incremental Expenditures	\$	\$	\$
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
Commercial Paper	\$200,419.20	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$200,419.20	\$	\$

Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$200,419.20	\$	\$
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: August 2, 2022

Anticipated Implementation Date (if different from Court date):

Emergency/Disaster Recovery Note: Not an emergency, disaster, or COVID-19 related item

Contact(s) name, title, department: Lee Morgan, HCUS Director of IT Infrastructure

Diandra Singleton, Senior Buyer, Purchasing Department

Attachments (if applicable): Letter, Agreement