



**Board of Commissioners of Cook County
Minutes of the Technology and Innovation Committee**

Wednesday, March 16, 2022

10:00 AM

Virtual Meeting

ATTENDANCE

Present: Morrison, Morrison, Aguilar, Britton, Daley, Deer, Degnen and Miller (8)

Absent: Silvestri (1) Excused

PUBLIC TESTIMONY

Chairman Kevin Morrison asked the Secretary to the Board to call upon the registered public speakers, in accordance with Cook County Code.

No public speakers

[22-2307](#)

COMMITTEE MINUTES

Approval of the minutes from the meeting of 02/09/2022

A motion was made by Vice Chairman Morrison, seconded by Commissioner Miller, that this Committee Minutes be approve. The motion carried.

Ayes: Morrison, Morrison, Aguilar, Britton, Daley, Deer, Degnen and Miller (8)

Absent: Silvestri (1)

[22-1090](#)

Presented by: F. THOMAS LYNCH, Chief Information Officer, Bureau of Technology

PROPOSED CONTRACT (TECHNOLOGY)

Department(s): Bureau of Technology

Vendor: Sentinel Technologies, Inc., Downers Grove, Illinois

Request: Authorization for the Chief Procurement Officer to enter into and execute contract

Good(s) or Service(s): Network Managed Services

Contract Value: \$21,705,923.00

Contract period: 4/1/2022 - 3/31/2027 with two (2) one-year renewal options

Potential Fiscal Year Budget Impact: FY 2022 \$3,388,388.00; FY 2023 \$4,270,821.00; FY 2024 \$4,469,438.00; FY 2025 \$4,695,706.00; FY 2026 \$4,881,570.00

Accounts: 1100-1490-15050-520150

Contract Number(s): 2003-18509

Concurrence(s):

The vendor has met the Minority- and Women-owned Business Enterprise Ordinance via direct participation.

The Chief Procurement Officer concurs.

N/A

Summary: The operation of the County's Wide Area Network (WAN) is an outsourced function. This contract consolidates several legacy contracts for the maintenance and repair of the County's converged Voice and Data Network under one support contract resulting in future savings over legacy contract costs. The services provided through this agreement will support BOT's ability to provide services to all County agencies and employees.

This contract is awarded through Request for Proposals (RFP) procedures in accordance with Cook County Procurement Code. Sentinel Technologies, Inc. was selected based on established evaluation criteria.

A motion was made by Vice Chairman Morrison, seconded by Commissioner Daley, to recommend for approval 22-1090. The motion carried by the following vote:

Ayes: Morrison, Morrison, Aguilar, Britton, Daley, Deer, Degnen and Miller (8)

Absent: Silvestri (1)

[22-1356](#)

Presented by: F. THOMAS LYNCH, Chief Information Officer, Bureau of Technology

PROPOSED CONTRACT (TECHNOLOGY)

Department(s): Bureau of Technology

Vendor: Merrick & Company, Greenwood Village, Colorado

Request: Authorization for the Chief Procurement Officer to enter into and execute contract

Good(s) or Service(s): Light Detection and Ranging (LiDAR) Data Acquisition

Contract Value: \$1,168,213.20

Contract period: 3/18/2022 -3/17/2023 with one (1) one-year renewal option

Potential Fiscal Year Budget Impact: FY 2022 \$1,168,213.20

Accounts: 11249.1009.21120.560225

Contract Number(s): 2103-08021

Concurrence(s):

The contract-specific goal set on this contract was zero.

The Chief Procurement Officer concurs.

N/A

Summary: Light Detection and Ranging (LiDAR) data is granular imagery of the natural and built environment in three-dimensions. The LiDAR data combined with the county's geographic information systems (GIS) enterprise software gives the County the ability to conduct a variety of spatial analysis tasks.

Analysis like property assessment, flood management, facilities maintenance, and urban planning would all be better served with highly accurate LiDAR data for modeling or monitoring purposes. Being able to see

the county’s built and natural environment in 3D allows for better long-term planning and gives the user the ability to interact with a “virtual” Cook County. The data services provided through this agreement will support the Cook County Assessor, Board of Review, public safety and environmental agencies and departments, as well as the Forest Preserve District of Cook County, Cook County employees, municipal partners and the general public.

This contract is awarded through Request for Proposals (RFP) procedures in accordance with Cook County Procurement Code. Merrick & Company was selected based on established evaluation criteria.

A motion was made by Vice Chairman Morrison, seconded by Commissioner Daley, to recommend for approval 22-1356. The motion carried by the following vote:

Ayes: Morrison, Morrison, Aguilar, Britton, Daley, Deer, Degnen and Miller (8)

Absent: Silvestri (1)

[22-1409](#)

Presented by: F. THOMAS LYNCH, Chief Information Officer, Bureau of Technology

REPORT

Department: Bureau of Technology

Report Title: Chief Information Security Officer’s Semi-Annual Report

Report Period: March 2022

Summary: This report provides an update on Agencies’ adoption of the Information Security Framework and a summary of advice and recommendations for each Agency.

A motion was made by Vice Chairman Morrison, seconded by Commissioner Daley, to recommend for receiving and filing 22-1409. The motion carried by the following vote:

Ayes: Morrison, Morrison, Aguilar, Britton, Daley, Deer, Degnen and Miller (8)

Absent: Silvestri (1)

ADJOURNMENT

A motion was made by Vice Chairman Morrison, seconded by Commissioner Degnen, to adjourn the meeting. The motion carried unanimously.

Ayes: Morrison, Morrison, Aguilar, Britton, Daley, Deer, Degnen and Miller (8)

Absent: Silvestri (1)

Respectfully submitted,



Chairman



Secretary

A complete record of this meeting is available at <https://cook-county.legistar.com>.