



Board of Commissioners of Cook County

118 North Clark Street
Chicago, IL

Legislation Text

File #: 22-1356, **Version:** 1

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.