



**Board of Commissioners of Cook County**

**Technology and Innovation Committee**

**Wednesday, January 25, 2023**

**12:00 PM**

**Cook County Building, Board Room,  
118 North Clark Street, Chicago, Illinois  
(Board Room Closed to Public -  
Meeting Virtual for Public)**

**NOTICE AND AGENDA**

There will be a meeting of the Committee or Subcommittee of the Board of Commissioners of Cook County at the date, time and location listed above to consider the following:

**PUBLIC TESTIMONY**

Authorization as a virtual public speaker shall only be granted to those individuals who have submitted in writing, their name, email address, phone number, subject matter, and organization (if any) to the Secretary 24 hours in advance of the meeting. Duly authorized virtual public speakers may speak live from the Commissioners reception area at 118 N. Clark Street, 5th Floor, Chicago, IL or be sent a link to virtually attend the meeting and will be called upon to deliver testimony at a time specified in the meeting agenda. Authorized public speakers who are not present during the specified time for public testimony will forfeit their allotted time to speak at the meeting. Public testimony must not exceed three minutes; the Secretary will keep track of the time and advise when the time for public testimony has expired. After each speaker has completed their statement, they will be removed from the meeting. Once removed, you will still be able to follow the proceedings for that day at:

<https://www.cookcountyil.gov/service/watch-live-board-proceedings> or in a viewing area at 69 W. Washington Street, 22nd Floor Conference Room D, Chicago, IL. Persons authorized to provide public testimony shall not use vulgar, abusive, or otherwise inappropriate language when addressing the Board; failure to act appropriately; failure to speak to an item that is germane to the meeting, or failure to adhere to the time requirements may result in expulsion from the meeting and/or disqualify the person from providing future testimony. Written comments will not be read aloud at the meeting, but will be posted on the meeting page and made a part of the meeting record.

[23-1070](#)

**COMMITTEE MINUTES**

Approval of the minutes from the meeting of 11/16/2022

[23-0210](#)

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

**PROPOSED CONTRACT AMENDMENT (TECHNOLOGY)**

**Department(s):** Bureau of Technology

**Vendor:** Gartner Inc., Chicago, Illinois

**Request:** Authorization for the Chief Procurement Officer to renew and increase contract

**Good(s) or Service(s):** IT Consulting Services

**Original Contract Period:** 12/1/2020 - 11/30/2022 with one (1) one-year renewal option

**Proposed Amendment Type:** Renewal and Increase

**Proposed Contract Period:** Renewal period 12/1/2022 - 11/30/2023

**Total Current Contract Amount Authority:** \$3,238,133.33

**Original Approval (Board or Procurement):** Board 11/19/2020, \$815,700.00

**Increase Requested:** \$2,273,433.33

**Previous Board Increase(s):** N/A

**Previous Chief Procurement Officer Increase(s):** 9/29/2021, \$149,000.00

**Previous Board Renewals:** N/A

**Previous Chief Procurement Officer Renewals:** N/A

**Previous Board Extension(s):** N/A

**Previous Chief Procurement Officer Extension(s):** N/A

**Potential Fiscal Impact:**

BOT FY 2023 - \$2,051,300.00

CAO FY 2023 - \$222,133.33

**Accounts:**

BOT: 11000.1009.10155.520830.00000.00000

CAO 11000.1040.10155.520840.00000.00000

**Contract Number(s):** 2003-18483

**Concurrences:**

The contract-specific goal set on this contract is zero

Chief Procurement Officer concurs

The Chief Information Officer has reviewed this item and concurs with this recommendation

**Summary:** This increase and one (1) year renewal option will allow the Bureau of Technology to continue to receive IT Consulting and Advisory Services. Cook County has worked with Gartner on many initiatives including IT consolidation of service, Countywide IT infrastructure hosting, disaster recovery and business continuity analysis and RFP development. County IT strategy includes many critical initiatives such as application modernization, infrastructure consolidation and modernization, and disaster recovery.

**Legislative History :** 12/15/22 - Board of Commissioners - refer to the Technology and Innovation Com

[23-0216](#)

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

**PROPOSED CONTRACT (TECHNOLOGY)**

**Department(s):** Bureau of Technology

**Vendor:** Elite Fiber Optics, Franklin Park, Illinois

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

**Good(s) or Service(s):** Fiber Optic Equipment

**Contract Value:** \$5,405,082.17

**Contract period:** 2/1/2023 - 1/31/2026

**Potential Fiscal Year Budget Impact:** FY 2023 \$2,463,807.44, FY 2024 \$2,941,275.01

**Accounts:** 11286.1009.61161.560225; Award 11655, Project 27416 and CIP Funding 11286.1009.61161.560107

**Contract Number(s):** 2216-07260

**Concurrence(s):**

The contract specific goal on this contract is zero.

The Chief Procurement Officer concurs.

N/A

**Summary:** This contract will provide goods and services to support the upcoming phases of the Connect Illinois Broadband Grant project. The contract includes fiber optic equipment such as cable and underground conduit plus services such as earth excavation and fiber splicing. The goal of this project is to link south suburban municipalities, public safety sites, community colleges, and businesses to gigabit speed internet services to promote economic development and help bridge the digital divide.

**Legislative History :** 12/15/22 - Board of Commissioners - refer to the Technology and Innovation Com

[23-0232](#)

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

**PROPOSED CONTRACT AMENDMENT (TECHNOLOGY)**

**Department(s):** Bureau of Technology

**Vendor:** Oracle America, Inc.

**Request:** Authorization for the Chief Procurement Officer to renew and increase contract

**Good(s) or Service(s):** software technical support and cloud services

**Original Contract Period:** 1/22/2015 - 1/21/2020 with five (5) one (1) year renewal options

**Proposed Amendment Type:** Renewal and Increase

**Proposed Contract Period:** Renewal period 1/22/2023 - 1/21/2025

**Total Current Contract Amount Authority:** \$24,961,090.15

**Original Approval (Board or Procurement):** Board 2/10/2015 \$12,150,000.00

**Increase Requested:** \$6,838,270.26

**Previous Board Increase(s):** 2/10/2016 - \$671,331.50; 3/22/2017 - \$5,550,901.40; 11/21/2019 - \$5,797,852.02; 9/24/2020 - \$693,767.69

**Previous Chief Procurement Officer Increase(s):** 9/8/2022 - \$97,507.54

**Previous Board Renewals:** 11/21/2019 (renewal period 1/22/2020 - 1/21/2023)

**Previous Chief Procurement Officer Renewals:** N/A

**Previous Board Extension(s):** N/A

**Previous Chief Procurement Officer Extension(s):** N/A

**Potential Fiscal Impact:** FY 2023: \$3,394,195.10, FY 2024 \$3,444,075.17

**Accounts:** 11000.1490.15050.540135.00000.00000

**Contract Number(s):** 1390-12899

**Concurrences:**

The Contract specific goal for this contract is zero.

The Chief Procurement Officer concurs.

N/A

**Summary:** The amendment exercises an optional 2-year renewal which includes annual software technical support, Oracle Cloud Infrastructure (OCI) Services and an upgrade to Hyperion, the County's budget planning tool. The County will also be enrolled in the Oracle Support Rewards program which gives the County credit for money spent with Oracle, effectively discounting the cost of annual technical support.

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

**Legislative History :** 12/15/22 - Board of Commissioners - refer to the Technology and Innovation Com

[23-0296](#)

**Presented by:** FRITZ KAEGI, Cook County Assessor

**REPORT**

**Department:** Cook County Assessor's Office

**Report Title:** Cook County Assessor's 2023 IT Strategic Plan

**Report Period:** January 1, 2023 thru December 31, 2023

**Summary:** Submitting report outlining Cook County Assessor's strategic plan for reaching its goals and initiatives in 2023.

**Legislative History :** 12/15/22 - Board of Commissioners - refer to the Technology and Innovation Com

[23-0310](#)

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

**REPORT**

**Department:** Bureau of Technology

**Report Title:** Countywide Technology Strategic Plan

**Report Period:** Fiscal Year 2023

**Summary:** Cook County has a "shared services" IT governance model that allows the ten (10) separately elected Cook County offices and other appointed and independent agencies to exercise autonomy over their individual IT decisions while leveraging the benefits of procuring services and hardware via enterprise-wide contracts. Cook County's hybrid approach allows for flexibility and cost efficiency.

**Legislative History :** 12/15/22 - Board of Commissioners - refer to the Technology and Innovation Com

[23-0557](#)

Sponsored by: KEVIN B. MORRISON, Cook County Board of Commissioners

**PROPOSED ORDINANCE AMENDMENT**

**COOK COUNTY INFORMATION TECHNOLOGY REPORTING ORDINANCE**

**BE IT ORDAINED**, by the Cook County Board of Commissioners, that Chapter 2 - Administration, Article XII. - Cook County Information Technology, Division 3 - Information Technology Reporting, Sections 2-987-993, is hereby enacted as follows:

**Division 3 - Cook County Information Technology Reporting**

**Sec. 2-987. Short title.**

This division shall be known and may be cited as the "Cook County Information Technology Reporting Ordinance."

**Sec. 2-988. Purpose and policy.**

All separately elected County and State Officials, ~~Departments, or Agencies~~ funded by the Cook County Board of Commissioners, via their respective Technology Personnel, and with the exception of Commissioner's Offices including, but not limited to, the offices and departments under the control of the County Board President, the Board of Commissioners, Cook County Health and Hospitals System, State's Attorney of Cook County, Cook County Sheriff, Cook County Public Defender, Illinois Clerk of the Circuit Court of Cook County, Cook County Treasurer, Cook County Clerk, Cook County Recorder of Deeds, Cook County Assessor, Chief Judge of the Circuit Court of Cook County, Board of Review, Cook County Independent Inspector General, Cook County Veteran's Assistance Commission and the Public Administrator (collectively, "Agency") shall report to the Board of Commissioners on matters of information technology where applicable according to this Division. This Division shall replace previous reporting requirements established through ~~resolution~~ Resolution or ordinance.

**Sec. 2-989. Major Information Technology Projects Report**

~~(a) Office Under the President, represented by the Bureau of Technology and all other separately elected offices shall present semi-annual updates to the Cook County Technology and innovation Committee of the Board of Commissioners regarding information technology projects related to their offices' strategic initiatives annually in April and October and at other times as requested by the Committee. Any Agency with an information technology project that qualifies with one of the following criteria shall present semi-annual status updates on the project to the Cook County Technology & Innovation Committee~~

~~(1) A contract over \$10 million, or~~

~~(2) A project that requires Independent Validation and Verification services (IV&V), or~~

~~(3) An information technology project that involves more than one elected office.~~

~~(b) Any Agency that has a project that meets the above criteria shall present status updates to the Cook County Technology & Innovation Committee every April and October~~

~~(e) Any Agency may be asked to provide additional updates on information technology projects as needed to the Cook County Technology & Innovation Committee.~~

~~(d) Any Agency that is required to appear before the Cook County Technology & Innovation Committee to present an update on a Major IT Project will be informed in writing by the Chair of the Cook County Technology & Innovation Committee at least 30 days prior to the Committee meeting.~~

#### **Sec. 2-990. Integrated Automated Criminal Justice System Report**

~~(a) All elected criminal justice offices shall present status updates on their office's progress toward an automated, integrated criminal justice system to the Cook County Technology and Innovation Committee of the Board of Commissioners annually in October.~~

~~(b) All elected criminal justice offices shall present status updates to the Cook County Technology & Innovation Committee on the progress toward an automated, integrated criminal justice system every October.~~

#### **Sec. 2-991. Software Asset and Technology Hardware Asset Inventory Report**

~~(a) Offices Under the President represented by the Bureau of Technology, and all other separately elected offices shall present an annual Software and Technology Hardware Asset Inventory Report to the Cook County Technology and Innovation Committee of the Board of Commissioners Annually in April. The Cook County Bureau of Technology shall prepare a report with submissions from the Chief Technology Officers of separately elected offices to produce the Software Asset and Technology Hardware Asset Inventory Report~~

~~(b) The Software Asset and Technology Hardware Asset Inventory Report shall be presented by the Cook County Chief Information Officer and the Chief Technology Officers from each separately elected office to the Cook County Technology & Innovation Committee every April~~

#### **Sec. 2-992. Countywide Technology Strategic Plan Report**



~~(a) Offices Under the President, represented by the Bureau of Technology, and all other separately elected offices shall present an annual Technology Strategic Plan to the Cook County Technology and Innovation committee of the Board of Commissioners annually in January. The Cook County Bureau of Technology shall prepare a report with submissions from the Chief Technology Officers of separately elected offices on updates to the Countywide Technology Strategic Plan~~

~~(b) The Countywide Technology Strategic Plan Report shall be presented by the Cook County Chief Information Officer and the Chief Technology Officers from each separately elected office to the Cook County Technology & Innovation Committee every January.~~

**Sec. 2-993. Chief Information Security Officer Report**

~~(a) The Chief Information Security Officer shall present-prepare an annual report on any relevant information security issues for the Cook County Technology and Innovation Committee of the Board of Commissioners annually in March and at other times as warranted to be received and filed security threats to the Cook County Technology & Innovation Committee.~~

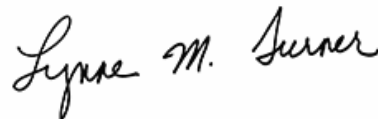
~~(b) The CISO Report shall be presented to the Cook County Technology & Innovation Committee every March to be received and filed.~~

~~(c) The CISO may provide additional updates on security threats as needed to the Cook County Technology & Innovation Committee.~~

(Ord. No. 21-3131, 6-24-2021.)

**Effective date:** This ordinance shall be in effect immediately upon adoption

**Legislative History :** 12/15/22 - Board of Commissioners - refer to the Technology and Innovation Com



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Secretary

Chair: K. Morrison

Vice-Chair: S. Morrison

Members: Aguilar, Deer, Degnen, Gordon, Miller, Quezada, Trevor