



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

**11:00 AM**

**Wednesday, October 6, 2021**

**Virtual Meeting**

**ATTENDANCE**

**Present:** K. Morrison, S. Morrison, Aguilar, Britton, Daley, Deer, Degnen, Miller and Silvestri  
(9)

**PUBLIC TESTIMONY**

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

No public speakers

**21-5540**

**COMMITTEE MINUTES**

Approval of the minutes from the meeting of 09/22/2021

**A motion was made by Vice Chairman S. Morrison, seconded by Commissioner Silvestri, to approve 21-5540. The motion carried by the following vote:**

**Ayes:** K. Morrison, S. Morrison, Aguilar, Britton, Daley, Deer, Degnen, Miller and Silvestri (9)

**21-4420**

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

**REPORT**

**Department:** Bureau of Technology

**Report Title:** Gender Inclusive Documents and Forms Ordinance Implementation Timeline Report

**Report Period:**

**Summary:** Report on the timeline of when online forms and documents Countywide will be able to comply with the Gender Inclusive Documents and Forms Ordinance

**A motion was made by Vice Chairman S. Morrison, seconded by Commissioner Daley, to recommend for approval 21-4420. The motion carried by the following vote:**

**Ayes:** K. Morrison, S. Morrison, Aguilar, Britton, Daley, Deer, Degnen, Miller and Silvestri (9)

**21-4264**

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

**PROPOSED CONTRACT (TECHNOLOGY)**

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

**Vendor:** ESRI, Inc, Redland, California

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

**Good(s) or Service(s):** ESRI/GIS Enterprise Software

**Contract Value:** \$4,916,400.00

**Contract period:** 11/1/2021- 10/31/2024

**Potential Fiscal Year Budget Impact:** FY 2022 \$1,705,400.00, FY 2023 \$1,605,400.00, FY 2024 \$1,605,400.00

**Accounts:** 11249.1009.14385.540129

**Contract Number(s):** 2103-06221

**Concurrence(s):**

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

The Chief Procurement Officer concurs.

**Summary:** Geographic Information Systems (GIS) software manufactured by ESRI is behind all map creation, maintenance, distribution and spatial analysis throughout Cook County's departments and

agencies. Cook County has contracted with ESRI their software products since the late 1980's. The proposed contract is sole source since ESRI's suite has no competitors in terms of size, scope, and integration. After firm negotiation, Cook County's outline for the near future (3 years) were addressed to stay in league in terms of cost and scope of what exists with other counties of comparable size.

Tax parcel creation and assessment, public safety, election reporting, environmental monitoring, transportation, and economic development are just a few of the areas where GIS software is necessary for Cook County to operate properly. ESRI's platform gives users access to maps and spatial data to make better informed decisions and monitor Cook County's progress in various geographic areas over time

Shared Data Services: The data services provided through this agreement will support the Cook County Clerk, Cook County Assessor, Cook County Sheriff, Board of Review, Offices under the President, as well as the Forest Preserve District of Cook County, 20,000+ Cook County employees, municipal partners, and the general public.

The acquisition of this software allows the county to continue efficient workflows for spatial data processing and analysis. The addition of this new contract to the previous one outlines no cost increase to GIS software over an 8-year period even though more services and software modules will be added.

This is a Sole Source Procurement pursuant to Section 34-139 of the Cook County Procurement Code.

**A motion was made by Vice Chairman S. Morrison, seconded by Commissioner Daley, to recommend for approval 21-4264. The motion carried by the following vote:**

**Ayes:** K. Morrison, S. Morrison, Aguilar, Britton, Daley, Deer, Degnen, Miller and Silvestri (9)

**21-4475**

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

## **PROPOSED RESOLUTION**

### **RESOLUTION TO PROMOTE DIGITAL EQUITY THROUGH DONATION OF COOK COUNTY SALVAGE IT EQUIPMENT TO PCs FOR PEOPLE**

**WHEREAS**, access to digital devices and the internet has become an essential component for full participation in society; and

**WHEREAS**, in today's society, high-speed and affordable internet and digital devices are essential infrastructure for job creation, education, health care, the enhancement of safe communities, civic engagement, and government responsiveness; and

**WHEREAS**, lack of digital infrastructure and devices is most acute among low-income communities, communities of color, and other underserved populations in Cook County; and

**WHEREAS**, the COVID-19 pandemic has shifted more work and education to virtual settings, heightening the need for available, reliable, and affordable internet access for all residents; and

**WHEREAS**, “digital equity” refers to the condition in which all Cook County residents and communities have the information technology infrastructure and devices to fully participate in our society, and requires universal and affordable access to high-speed internet, digital devices, and technological literacy; and

**WHEREAS**, digital equity, including universal access to digital devices and high-speed internet for all Cook County residents, is a main concern for Cook County Government as our society becomes increasingly dependent upon technology and internet access for employment, education, health care, and other opportunities; and

**WHEREAS**, Cook County established the President’s Council on Digital Equity (CODE) in 2020, to advance digital equity in the areas of digital infrastructure, digital proficiency, and digital accessibility; and

**WHEREAS**, the current cost of digital devices such as desktop and laptop computers is prohibitively expensive for many suburban Cook County residents and is preventing them from full participation in the modern world; and

**WHEREAS**, various Cook County agencies, including Offices Under the President, Sheriff’s Office, State’s Attorney’s Office, Board of Review, Assessor’s Office, Circuit Court Clerk’s Office, County Clerk’s Office, Public Defender’s Office, and Assessor’s Office prioritize environmental sustainability and desire to minimize the County’s electronic waste footprint by putting their technology salvage to the best and highest use; and

**WHEREAS**, Cook County’s technology salvage consists of technology that is at end-of-life and therefore of little to no value to other government entities or at public auction; and

**WHEREAS**, PCs for People is a not-for-profit whose mission is to provide technology access that offers employment and educational opportunities to low-income individuals, families with children, and those with disabilities by offering services including free end-of-life IT asset management and certified data sanitization, technology refurbishing, computer distribution, computer repair, internet service, tech education, and free electronic recycling; and

**WHEREAS**, PCs for People has distributed over 155,000 refurbished computers, subscribed 165,000 families to low-cost internet, and recycled 8 million pounds of electronics since 1998; and

**WHEREAS**, PCs for People is now operating in Illinois, with a temporary location in Oak Forest and a commitment to establishing a permanent location in the South Suburbs and seeks to empower low-income families and not-for-profits in Cook County through access to technology and low-cost internet access, including by refurbishing donated technology salvage to provide free and low-cost computers; and

**WHEREAS**, Cook County Ordinance Article XVI- CHARITABLE CONTRIBUTIONS PROGRAM,

Sec. 2-1067 “Cook County Donation of Salvaged Property” provides in relevant part that when a “proposed donation would not benefit a Qualified Organization, United Fund or government entity, then authorization from the Cook County Board of Commissioners is required prior to such donation”; and

**WHEREAS**, “Qualified Organization” means an organization defined under 5 ILCS 340/3(b) that is authorized to accept Employee or Official donations under the Voluntary Payroll Deductions Act of 1983, 5 ILCS 340/1 et seq.; and

**WHEREAS**, PCs for People is not currently a “Qualified Organization” as defined above; and

**NOW, THEREFORE, BE IT RESOLVED**, that the President and the Cook County Board of Commissioners do hereby authorize Cook County government entities to donate information technology salvage to PCs for People.

**Effective Date:** This resolution shall take effect immediately upon adoption.

**A motion was made by Vice Chairman S. Morrison, seconded by Commissioner Daley, to recommend for approval 21-4475. The motion carried by the following vote:**

**Ayes:** K. Morrison, S. Morrison, Aguilar, Britton, Daley, Deer, Degnen, Miller and Silvestri (9)

**21-4932**

**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:** September 2021

**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 S. Morrison, seconded by Commissioner Daley, to recommend for approval 21-4932. The motion carried by the following vote:**

**Ayes:** K. Morrison, S. Morrison, Aguilar, Britton, Daley, Deer, Degnen, Miller and Silvestri (9)

**21-5079**

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

**REPORT**

**Department:** Bureau of Technology

**Report Title:** Information Technology Major Projects Report

**Report Period:** June 2021- September 2021

**Summary:** This report provides an update on the status of major IT projects being implemented by the Bureau of Technology throughout Cook County.

**A motion was made by Vice Chairman S. Morrison, seconded by Commissioner Daley, to recommend for deferral 21-5079. The motion carried by the following vote:**

**Ayes:** K. Morrison, S. Morrison, Aguilar, Britton, Daley, Deer, Degnen, Miller and Silvestri (9)

**ADJOURNMENT**

**A motion was made by Vice Chairman Morrison, seconded by Commissioner Silvestri, to adjourn the meeting. The motion carried by the following vote:**

**Ayes:** K. Morrison, S. Morrison, Aguilar, Britton, Daley, Deer, Degnen, Miller and Silvestri (9)

Respectfully submitted,



LYNNE M. TURNER

Chairman

Interim Secretary

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