



DU PAGE COUNTY

Technology Committee

Final Summary

421 N. COUNTY FARM ROAD
WHEATON, IL 60187
www.dupagecounty.gov

Tuesday, April 18, 2023

11:30 AM

Room 3500A

1. CALL TO ORDER

11:30 AM meeting was called to order by Chair Yoo at 11:30 AM.

2. ROLL CALL

PRESENT	Berlin, Carrier, Eckhoff, Galassi, Gustin, Henry, Kaczmarek, Rutledge, White, and Yoo
ABSENT	Cronin Cahill, and Mendrick

3. CHAIRWOMAN'S REMARKS - CHAIR YOO

No remarks were offered.

4. PUBLIC COMMENT

No public comments were offered.

5. APPROVAL OF MINUTES

5.A. [23-1574](#)

Technology Committee - Regular Meeting - Tuesday, April 4, 2023

RESULT:	APPROVED
MOVER:	Patty Gustin
SECONDER:	Kathleen Carrier

6. PROCUREMENT REQUISITIONS

6.A. [23-1575](#)

Recommendation for the approval of a contract purchase order to Environmental Systems Research Institute, Inc. (ESRI), for the procurement of four (4) Core ArcGIS Server software licenses, for Information Technology - GIS Division, for the period of April 20, 2023 through April 19, 2024, for a contract total amount of \$18,136. Exempt from bidding per 55 ILCS 5/5-1022 "Competitive Bids" (c) not suitable for competitive bids - Sole Source. This product and service is only available from the provider, ESRI, Inc.

CIO Anthony McPhearson explained that this procurement will allow GIS to add an additional server to create an internal GIS map portal, something that anyone on the County network will be able to access.

RESULT:	APPROVED
MOVER:	Patty Gustin

SECONDER: Kari Galassi

6.B. [23-1576](#)

Recommendation for the approval of a contract purchase order to SHI International Corp., for the procurement of web-based iBoss network security and support for remote workers, for Information Technology. This contract covers the period of June 17, 2023 through June 16, 2026, for a total contract amount of \$19,926.42. Exempt from bidding per 55 ILCS 5/5-1022 'Competitive Bids' (d) IT/Telecom purchases under \$35,000.00. (ARPA Item)

Member Rutledge asked how many remote workers we still have. Mr. McPhearson said he will find out and let the committee know. Member Rutledge said she is in favor of remote workers and would like to see it more with the County, and avoid the risk of losing employees.

Member Galassi asked how it is determined for employees to be able or allowed to work remotely. Mr. McPhearson said it is at the discretion of the department head. Joan Olson added that during the pandemic, a countywide policy was put in place for remote work, to which Mr. McPhearson is adhering.

Member Carrier commented that this company is out of Minnesota and asked if there are no local companies available. Mr. McPhearson said there is not for this particular application. He explained that technology companies can be global, so the headquarters location does not make much of a difference. He continued, saying this application was started when the pandemic first began, noting that we tested them out and they are doing great, so we are expanding. He also said that SHI is one of the industry leaders.

Member Gustin asked how department heads account for actual work getting done when employees are working remotely. She said some companies use things such as keystroke count. Mr. McPhearson said the County does not currently have that in place, adding that we must defer to HR policies for accountability. Member White said that his office, as an independent elected official office, HR does not monitor their work. He said his chief deputy keeps track of the work his staff does, such as how many claims they have processed or how many pages of a report they have completed, noting that it is qualitative. Mr. McPhearson said we do the same in IT, in accordance with the HR policy. Member Henry said her staff was in the office throughout the entire pandemic. She said that you cannot always reach someone when they are working remotely, and that some things still need to be worked out for those working remotely. Mr. McPhearson said the only way it works well is to manage your staff.

RESULT:	APPROVED
MOVER:	Patty Gustin
SECONDER:	Sheila Rutledge

7. **OLD BUSINESS**

Member Carrier said this committee spoke a few meetings back about a GIS staff member going to work with Bloomingdale Township and asked if that work has begun. Mr. McPhearson said yes, our GIS department is actively working with the township right now. He explained that some smaller units of government do not have GIS teams or capabilities so they farm work out to us.

Member Galassi said she had a tour of the GIS department last week and she was very impressed with their presentation and everything they can do. Mr. McPhearson said our GIS team takes full advantage of the tools available to them. He said beyond GIS, the team started to do data analysis last year and has been working with individual departments and elected officials to look at their data and figure out how they can use that data to better manage their processes. Member Galassi said they did a great job providing examples of that and had a very interesting presentation. She asked Mr. McPhearson to pass along her compliments to the GIS staff.

Chairwoman Yoo said she wants to highlight two new websites that the IT team has been working on, including the new lost pets database. Mr. McPhearson said the new Animal Services page has been released and that GIS is working on a dashboard with the Coroner's office. He then provided an overview of each.

Member Galassi asked why only a few animals are posted on the adoptions page when Animal Services is caring for many more than are shown. Mr. McPhearson said his team can check to make sure it is not a glitch in the page, but added that would be more of a question for Animal Services. Member Rutledge then asked if there is any way to post missing pets on the new website, to which Mr. McPhearson said we can ask Animal Services. Member Gustin asked if there has been any thought about adding links to other rescue organizations to our website. Chair Yoo suggested committee members bring these questions to Animal Services.

Mr. McPhearson said GIS has been working with the Coroner's office to develop a dashboard, which provides information on unidentified remains, causes of death, locations of deaths, deaths by gender and race, and more throughout DuPage County. He asked members to go in and look at the website then let IT know if they see issues or have any questions.

8. NEW BUSINESS

No new business was discussed.

9. ADJOURNMENT

With no further business, the meeting was adjourned.