



City of Racine, Wisconsin
Agenda BRIEFING MEMORADUM

AGENDA DATE:

November 11, 2024 – Finance and Personnel
November 19, 2024 – Common Council

SUBJECT:

Communication sponsored by Alder Horton, on behalf of the Chief Information Officer, requesting permission to enter into a sole source six-year professional services agreement, 2024339, with Pictometry International Corp. to purchase software and complete two aerial fly overs of the City of Racine.

PREPARED BY:

Adele Edwards, Chief Information Officer

EXECUTIVE SUMMARY:

The Management Information Services department is requesting permission to enter into a sole source professional services agreement, 2024339 with Pictometry International Corp. to complete two aerial fly overs of the City of Racine and to upgrade to their newer software that enables a high-resolution 3D mesh of the City of Racine and 54 certified aerial images with 3-inch resolution.

PROJECT BACKGROUND & ANALYSIS:

The City of Racine has used the Pictometry International Corp., Inc. since 2013 to ensure our geographic information system (GIS) has up-to-date aerial views of the City of Racine. The company's patented aerial survey technique creates oblique imagery that shows the sides and fronts of buildings and ground locations (Lidar, Planimetrics, Ortho, and certifications.) City staff (assessors, community service officers, attorneys, engineers, fire, and police) have been very pleased with the system and the company is very responsive.

The latest software, EagleView Cloud, will have a similar interface, but provide ability for single sign on, more capability for migration, and better integration with Esri products (the city's GIS software). Their new 3D Mesh is in a three-dimensional environment - helpful for public safety and emergency response, assessing properties and evaluating sloped roadways. Adding the 3D mesh to Racine's ArcGIS Urban model will enable more accurate, enhanced site plans, and development proposals.

We are coming up to the 4th year of our current six-year contract which includes two aerial fly overs (1 every 3 years). Best practice is to complete a full fly over of the city every three years. Because of the new software offerings, EagleView Cloud especially, it is in the best interest of the city to end our current contract and start a new six-year contract that includes all the latest services, software, and capabilities. We have paid for the first 3 years of the current contract (1st fly over done in March of 2022). The current contract had an option to complete the second fly over (2nd 3 years, with fly over in 2025). By ending our current contract and starting a new contract, we will again have a six-year contract with two fly overs. The first fly over would be in March of 2025, and the 2nd would be in 2028.

The Management Information Services Department is asking to get the contract changed now so that we can get the aerial fly overs scheduled for March of 2025. We have paid for 2024 (year 3 of the current contract) already, so there would be no costs for this contract until 2025.

BUDGETARY IMPACT:

Total cost of \$97,230, paid over 6 years. Costs for 2024 have already been paid under the current contract. Costs for 2025 and subsequent years will be appropriated during the annual budget process.

RECOMMENDED ACTION:

The Mayor and City Clerk be authorized to execute and sign the professional services agreement, 2024339, with Pictometry International Corp. to purchase software and complete two aerial fly overs of the City of Racine.