RESOLUTION

RESOLUTION AUTHORIZING AN ADDENDUM TO AGREEMENT WITH AYRES ASSOCIATES INC. FOR 2020 AERIAL SERVICES

WHEREAS, the County of McHenry has a need to continue efforts to maintain accurate, reliable, and up-to-date geographic data; and

WHEREAS, the aerial imagery serves as a framework for the County’s Geographic Information System and supports the decision making process for many important issues currently facing McHenry County including: emergency services, homeland security, land use planning, transportation infrastructure, storm water management, and many other applications; and

WHEREAS, the counties of Lake, Kane, and McHenry partnered to develop a standard specification for 3-inch pixel color digital orthoimagery; and

WHEREAS, in February 2017, the Lake County Purchasing Department coordinated the project and conducted an RFP on behalf of McHenry and Kane counties and selected Aryes Associates Inc., 5201 E. Terrace Drive, Suite 200, Madison, Wisconsin; and

WHEREAS, the RFP allowed the contract terms to be executed for one (1) year periods from 2017 through 2021, subject to McHenry County need and acceptable performance by the contractor; and

WHEREAS, on February 21, 2017 the McHenry County Board approved Resolution R-201702-65-038 awarding a two year base contract (2017 and 2018) for a county aerial acquisition to Ayres Associates Inc.; and

WHEREAS, the McHenry County GIS Department has been pleased with aerial flights conducted by Ayres Associates Inc. for years 2017 and 2018 and is requesting authorization to conduct year 2020; and

WHEREAS, the year 2020 is a decennial census year and census demographic information will be based on this year; and

WHEREAS, the Administrative Services and Finance and Audit Committees have reviewed the said request.

NOW, THEREFORE BE IT RESOLVED, by this County Board of McHenry County, Illinois that it hereby authorizes the Chairman of the Board to execute a contract addendum with Ayres Associates Inc. of Madison, Wisconsin to acquire aerial services for the year 2020 in an amount not to exceed $150,000, in the GIS FY2020 budget; and

BE IT FURTHER RESOLVED, by this County Board of McHenry County, Illinois that the sum of $150,000 has been accounted for in the GIS FY2020 County Board approved budget under budget line 400100-65-6500-234 (GIS - Contractual Services); and

BE IT FURTHER RESOLVED, that the County Clerk is hereby authorized to distribute a certified copy of this Resolution to the Director of GIS; the Director of Purchasing; the County Auditor; the Director of Finance; and the County Administrator.

DATED at Woodstock, Illinois, this 16th day of March, A.D., 2020.
ATTEST:

Joseph J. Tirio, County Clerk

ATTACHMENTS:

- McHenryCountyServices Amendment_022520 (PDF)
TO: McHenry County Board  
FROM: Nicole Gattuso  
DATE: March 16, 2020  
SUBJECT: Resolution Authorizing an Addendum to Agreement with Ayres Associates Inc. for 2020 Aerial Services

**Board / Committee Action Requested:** Authorization of an Addendum to Agreement with Ayres Associates Inc., Madison, Wisconsin for 2020 aerial services.

**Background and Discussion:** The aerial imagery serves as a framework for the County’s Geographic Information System and supports the decision making process for many important issues currently facing McHenry County including: emergency services, homeland security, land use planning, transportation, storm water management, public health, and many other applications. Updated aerial imagery is used by several County departments, municipalities, townships, and by the public.

In order for McHenry County to maintain accurate, reliable, and up-to-date geographic data, it is necessary to acquire up-to-date aerial photography. It is also beneficial to obtain aerial photography for the year 2020, since it is a decennial census year. Census demographic information will be based on this year and having corresponding aerials will aid geographic studies.

In 2017, McHenry County partnered with Lake and Kane counties to develop a standard specification for 3-inch pixel color digital orthoimagery. The Lake County Purchasing Department coordinated the project and conducted the RFP on behalf of McHenry and Kane counties and selected Ayres Associates Inc. from Madison, Wisconsin. The contract terms of the RFP allows for one (1) year periods for years 2017 to 2021, subject to McHenry County need and acceptable performance by the contractor. McHenry County has conducted flights with Ayres in 2017 and 2018. This resolution is for the approval to participate in year 2020. The Lake County Purchasing requirements meet the standards of the McHenry County Purchasing Ordinance and the McHenry County Purchasing Director.

**Impact on Human Resources:** None

**Impact on Budget (Revenue; Expenses, Fringe Benefits):** The 2020 aerial project has been budgeted and will be appropriated from the GIS department budget under budget line 400100-65-6500-234 (GIS - Contractual Services) in an amount not to exceed $150,000.

**Impact on Capital Expenditures:** None
Impact on Physical Space: None

Impact on Other County Departments or Outside Agencies: This project will be beneficial to all County Departments which use land based data with geographic reference. This will also benefit outside agencies such as townships, municipalities, and the overall general public.

Conformity to Board Ordinances, Policies and Strategic Plan: None

Attachments / Appendices:
- McHenryCountyServices Amendment_022520 (PDF)

HISTORY:
03/04/20  Administrative Services  RECOMMENDED
03/05/20  Finance & Audit  RECOMMENDED