



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 02/28/2023

REQUESTER: Joyce Green

PRESENTER: Joyce Green, GIS Services Manager

ITEM TITLE: CONSIDERATION OF APPROVAL, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF CONTRACT K-2223-116: A CONTRACT BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND THE SANBORN MAP COMPANY, INC., IN AN AMOUNT NOT-TO-EXCEED \$127,782.79 TO PROVIDE DIGITAL ORTHOPHOTOGRAPHY, TOPOGRAPHIC MAPPING, AND PLANIMETRIC MAPPING FOR THE GEOGRAPHIC INFORMATION SYSTEMS DIVISION.

BACKGROUND: This project is a joint effort of several regional governments coordinated by the Association of Central Oklahoma Governments (ACOG) to develop an aerial photography base map for central Oklahoma and enable the participating governments to acquire additional mapping products they require to conduct their daily business. By combining our purchasing power, the participating governments will receive better pricing for the project as it is more cost effective for mapping contractors to collect aerial photography for large areas. In addition to the City of Norman, the participating governments include: City of Edmond, Canadian County, and ACOG. These agencies will be referred to as the Central Oklahoma Alliance of Government Agencies 2023 (COAGA 2023). This is the 12th time ACOG has coordinated an update to the regional base map and the sixth time the City of Norman has participated in the effort. Norman last updated its orthophoto, planimetric, and topographic base maps with the COAGA project in 2021. The maintenance cycle of these databases is scheduled for every two years.

For Norman, this project will update the City's base map to reflect new construction and any other changes on the ground that can be detected using airborne sensors. The deliverable products are updated color digital aerial photography and updated planimetric mapping. Planimetric mapping layers to be collected include the following: streets, pavement, unpaved parking, paved driveways, unpaved driveways, existing train tracks, hydrology, building footprints and height, fences, sidewalks, and contours.

DISCUSSION: Request for Proposals RFP-2023-1 by COAGA 2023 for Regional Digital Ortho Images and Associated Data was released by ACOG on December 14, 2022. Only one company responded by the due date of January 16, 2023: The Sanborn Map Company, Inc. (Sanborn) of Colorado Springs, Colorado.

The members of COAGA 2021 reviewed the proposal and found it met the requirements of the project. This will be the fifth time Sanborn will have completed The City of Norman's map update. The City of Norman's portion of the project will be \$127,782.79 and it will add about 800

gigabytes of data to the City's computer system.

The proposal and the COAGA Request for Proposal 2023-1 are available for on-line review and in the City Clerk's Office.

RECOMMENDATION: Staff recommends that City Council approve Contract K-2223-116, an agreement for services with the Sanborn Map Company, Inc. based on COAGA Request for Proposals 2023-1 for aerial photography, digital orthophotography, planimetric mapping and topographic mapping not to exceed the amount of \$127,782.79 payable to The Sanborn Map Company, Incorporated, and authorize approval of the contract covering services in the amount of \$127,782.79. Funds for the project are available in Miscellaneous Geographic Information Systems Projects, Design (Account 50495533-46201, Project BG0074).