

AGENDA ITEM ANALYSIS

Project/Issue Name: 22-02 An Ordinance of the City Council, Authorizing the Execution of an

Intergovernmental Agreement Between the City of Republic, Missouri, and the City of Springfield, Missouri, for the Acquisition of "Pictometry"

Providing a More Accurate Geographical Information System.

Submitted By: Josh Jones, GIS Manager

Date: January 18, 2022

Issue Statement

To enter into an intergovernmental agreement for the cooperative purchase of Pictometry for Greene and Christian counties.

Discussion and/or Analysis

For many years now, the city has participated in an intergovernmental agreement along with Springfield, Nixa, Ozark, Greene County, and Christian County for the purchase of airplane captured aerial imagery of Greene and Christian County from EagleView. This agreement has been renewed every two years followed by the aerial flight that provides us with high resolution imagery published to our Web GIS environment and used by a large portion of city staff, becoming an increasing relied upon resource for information. The contract pricing is determined by multiple factors including the number of "tiles" (1 sq mile) that fall within the districts or city limits of the entity, and then broken into rural versus urban areas, and finally, the resolution of the imagery to be processed within the tile. Republic has incredibly favorable position in this contract due to the shared coverage areas with Christian County, Greene County, and the OTO resulting in shared cost for all of our tiles. The BUILDS department has reviewed and agreed to the cost in the included contract and recommends the approval of this agreement.

Recommended Action

Staff recommends approval.