

## OFFICE OF WILL COUNTY EXECUTIVE JENNIFER BERTINO-TARRANT

Will County Office Building – 302 N Chicago Street – Joliet, Illinois 60432

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BID # 2021-60 LiDAR Data Bid WILL COUNTY JOLIET, IL

ADDENDUM #3 January 8, 2021

We received the following questions regarding the bid listed above:

Question #1 Is there a Web Map Service for the Will County orthoimagery?

Answer # 1: Please see below link to our map service.

https://gisapp.willcountyillinois.com/Html5Viewer/Index.html?viewer=Data\_Viewer

You can turn on/off aerial ortho imagery from the layer list or click the button at the bottom left corner of the map.

Question # 2 Does the County require delivery of full tiles of data or is the data delivery to only be limited to the County buffer limit?

Answer # 2: The data delivery should only be limited to the County buffer area. We understand some tiles will have minimal data based upon the county buffer.

Question # 2 On page 16 of the RFP it says the following:

"Road features, not including bridges and overpasses, shall be captured as edge of pavement breaklines as required to create a DTM capable of creating contours at the required intervals. In addition, other breaklines for transportation features should be collected as required for DTM development to meet the required contour specifications. These features will have z-values derived from the bare earth LiDAR data."

Our approach using high point density Geiger Mode Lidar provides enough point density that the addition of road breaklines will not add much value to the final product. Adding road breaklines will substantially increase cost (600% over only producing only hydro breaklines). We want to make sure that this is a requirement you need included for this project.

Answer # 3: The County does not require road breaklines for our Digital Terrain Model.