

Statewide Roadside Barrier Questions and Answers

5/19/2025

1. Does KYTC already possess terrestrial LiDAR data and terrestrial imagery that shall be used to perform the inventory? If so, can KYTC provide information regarding the existing data such as LiDAR equipment and camera specifications, LiDAR format, imagery format (and if images are geolocated), and any (if known) proprietary data, hardware, or software restrictions?

ANSWER: The Cabinet has both mobile and aerial LiDAR images with [these sensors](#). Images are stored in Google with links similar to this: https://storage.googleapis.com/kytc-photolog-data/Van7_Mandli_Data_2021/11-05-2021/2021_V7_092-KY-1583E/2021_V7_092-KY-1583E/Front/Dir_001/F_00127.jpg. This is integrated into our photolog viewer (<https://maps.kytc.ky.gov/photologviewer>)

2. For existing data, will the consultant be required to work within a repository environment hosted by KYTC, or will the consultant be given a copy? If the consultant is required or allowed to work externally from KYTC's environment, what is the minimum storage capacity needed?

ANSWER: Consultants will have access to the existing dataset and will be able to work within an environment of their choice, or with a supplemental vendor.