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Natrona
Regional
Geospatial
Cooperative

May 20th, 2016

To whom it may concern,

CompassData was selected by the Natrona Regional Flight Technical Advisory Committee (FTAC) to perform third party quality control on all deliverables submitted from the 2015 High Resolution Orthoimagery Project awarded to Sanborn. This flight was a joint project between Natrona County and the Casper Area Metropolitan Planning Organization (MPO). To summarize, the project entailed capturing 3" and 6" imagery, LiDAR/DEM generation, contour development, and a limited planimetric update. Total flight area for this project measured approximately 1,000 square miles. Additionally, the local datum has yet to be updated to the most recent NAD realization therefore, checks were required to insure all deliverables were submitted in the local control network, NAD83(86) .

CompassData performed thorough and extensive audits to determine if the deliverables adhered to the accuracy and quality standards defined in the statement of work: 3" Imagery to meet ASPRS Class I at 1"=50'; 6" Imagery to meet ASPRS Class I at 1"=100'; LiDAR to meet USGS QL2 specifications for 3DEP compliance; and planimetrics were to meet the schema and system requirements for inclusion in the centralized enterprise GIS database. Throughout the pilot and production stages CompassData provided geodetic and survey expertise that identified instances in which the horizontal accuracy did not meet standards and provided recommendations for corrective solutions.   CompassData provided well composed documentation and reporting to supplement all spatial and attribute errors observed during reviews.

To summarize, the attention to detail and professionalism from their staff throughout all phases of the project assisted in identifying errors generated in the vendor's production processes. Precise documentation of these errors allowed for timely corrections by the vendor and the production of accurate final deliverables. The FTAC has no hesitancy recommending this company for third party quality control projects.

Denyse Wyskup
Regional GIS Administrator