



SEDGWICK COUNTY, KANSAS
DIVISION OF FINANCE
Purchasing Department
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ADDENDUM 1
#16-0088
OBLIQUE IMAGERY FLIGHT

November 9, 2016

The following is to ensure that vendors have complete information prior to submitting a response. Here are some clarifications regarding the proposal for the Oblique Imagery Flight.

Please find attached a digital copy of the (684) 9-inch and (372) 3-inch tile layouts, as well as the (312) tile layout referred to in row 4 of the table on page 4 of the RFP.

Questions are in bold, answers are in italics.

- 1. What is the buffer beyond the county boundaries you request the on the ortho flights?**
200'
- 2. Will the county supply existing DEM for orthorectification?**
The county has existing DEM's a new one will be created as part of the LIDAR, / Aerial project. These would not likely be available Spring 2017.
- 3. Does the county have existing surveyed control points that may be targeted for new acquisition?**
The county does have them but any information the vendor can supply on them would be appreciated. The county has control for previous flights and will likely have new file as a result of the next flight.
- 4. Does the county require a new control network to be established by the proposer? Do you request this with new orthos?**
It is the understanding of the county that each company will generate their own control for the flight, they generally will not depend on the work of a previous company.
- 5. Does the county have an existing network of ground control survey points that you would like the data tied/geo-referenced to?**
The county does have them but the vendor would typically utilize their own.
- 6. On row 4 in the table under Section V (Scope of Work) mentions '9 inch GSD Mosaic Tiles in JPG format'. All other deliverables are required to be in TIFF, MRSID or ECW formats. Please confirm the requirement for JPG format for this single deliverable.**
The vendor will need to be able to provide the images in any of those formats.

7. What is the desired accuracy specification for the 4-way Oblique Imagery, Nadir Imagery and the Ortho Mosaics?

Horizontal Standards for Ortho Mosaics images:

Compiled to meet 2.5 feet horizontal accuracy at a 95% confidence interval (3" GSD)

Compiled to meet 2.8 feet horizontal accuracy at a 95% confidence interval (4" GSD)

Compiled to meet 3.2 feet horizontal accuracy at a 95% confidence interval (6" GSD)

Compiled to meet 4.0 feet horizontal accuracy at a 95% confidence interval (9" GSD)

Horizontal Standards for Oblique:

± (1.4 x GSD + 0.3% of distance measured)

The county has no standard for Nadir

8. On row 6 in table under Section V (Scope of Work) mentions 312 sector mosaic for the 9 inch GSD in MRSID format. There are in all 684 sectors for 9 inch and 372 sectors for 3 inch. What area is represented by 312 sectors. Is this a subset of the 9 inch area?

Yes, 684 total tiles/sectors minus 372 = 312.

Firms interested in submitting a proposal, must respond with complete information and **deliver on or before 1:45 p.m. CST Tuesday November 15, 2016**. Late proposals will not be accepted and will not receive consideration for final award.

“PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE BID RESPONSE PAGE.”

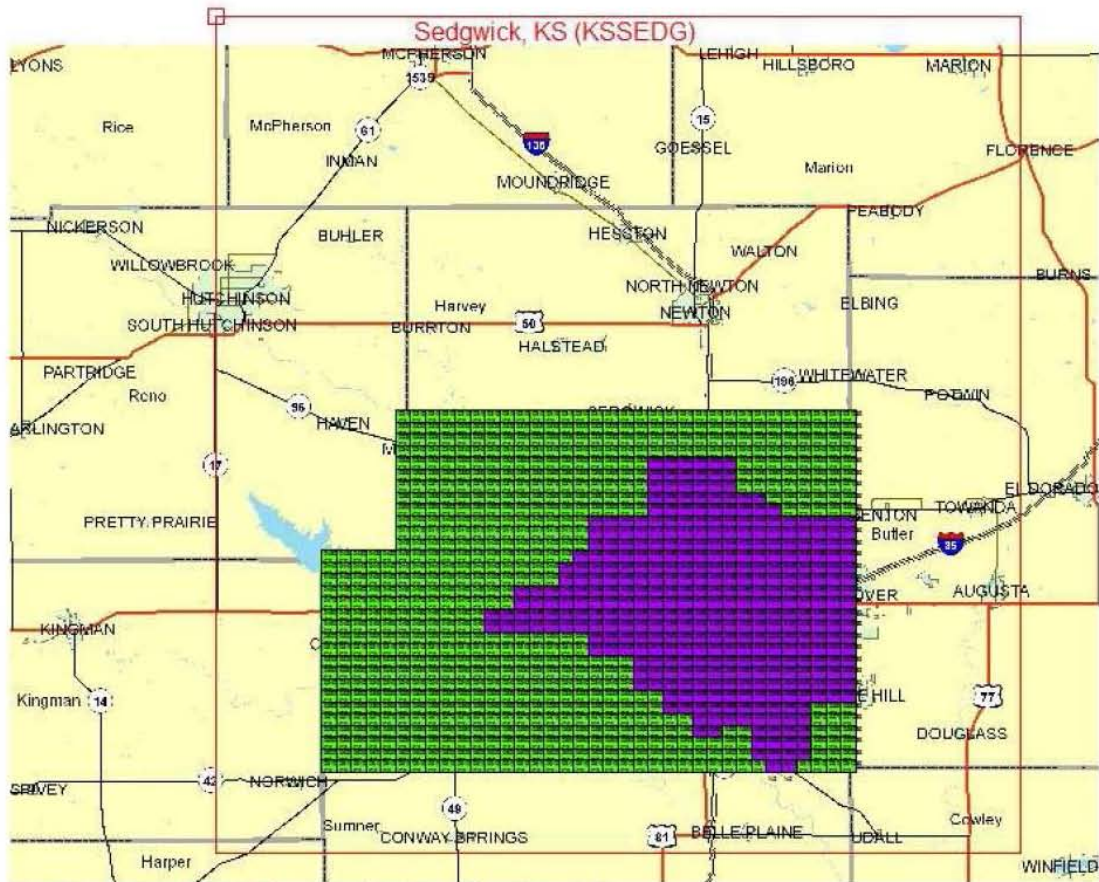


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SECTOR MAP



Community Sectors: 684 Neighborhood Sectors: 372