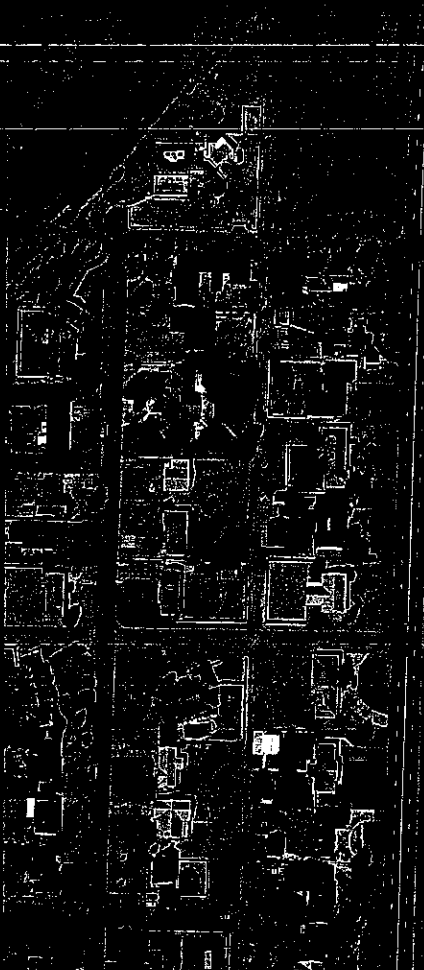




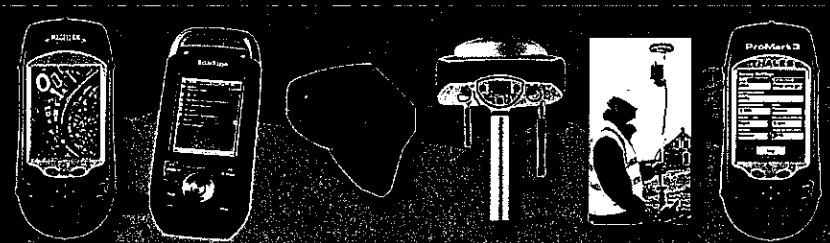
GIS & GPS

Allied Information Solutions provides a full range of GIS and GPS related products and services. We specialize in providing solutions to the 911/Public Safety, Tax Assessment and Land Records community. Our mission is to help you achieve your GIS/GPS/IT goals, to help complete and help fund your project. We can assist you in the following specific areas:

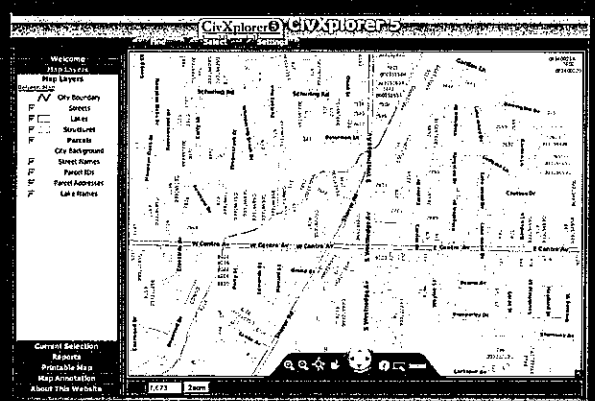
- 911/Public Safety
  - Wireless and Wireline 911 Mapping & Map Display Systems
  - Address Assignment, Maintenance, Management and Integration Systems
  - Automatic Vehicle Location and Tracking Systems
- Magellan GPS Equipment and Services
- Tax Appraisal and Assessment
  - Parcel and Land Ownership Mapping
  - Map Maintenance
  - Sketching
  - GIS/CAMA Integration
- Internet Mapping & Land Records Portals



PRODUCTS & SERVICES



MobileMapper™ CX • MobileMapper™ 6 • MobileMapper™ Beacon  
MobileMapper™ Office • ProMark™ 500 • ProMark™ 3 RTK • ProMark™ 3  
CivXplorer v5



December 30, 2009

Mr. Steven E. Brown, Appraiser  
Franklin County Kansas  
1428 S. Main Street, Suite 2  
Ottawa, Kansas 66067

Dear Mr. Brown:

We are pleased to submit a proposal for color aerial photography and orthophoto mapping services for *Franklin County, Kansas*. Per the RFP, the scope of work will require mixed resolution and accuracy consisting of 6-inch, 1-foot and 3-foot GSR pixels covering a total area of *576* square miles.

As an option Allied Information Solution has proposed a uniform pixel and accuracy for the client's consideration. Our proposal meets or exceeds the requirements of the County's RFP.

In the past two years Allied Information Solutions and our business partner the Sanborn Map Company have provided high quality, yet affordable digital orthophotography to over 26 Kansas counties. Allied and Sanborn are the supplier of choice for Kansas counties due to the high quality of the product, our outstanding service and our service after the sale. We would welcome the opportunity to serve the Citizens of Franklin County.

***Services to be performed:***

**Aerial Photography** - During the spring 2009 time period, prior to leaf-out conditions and during optimum weather conditions, we shall acquire color aerial photography suitable for the preparation of orthophoto maps at 6-inch, 1-foot and 3-foot pixel ground resolution..

The aerial photography will be obtained using a state-of-the-art digital mapping camera. (*Intergraph DMC*) The camera is equipped with forward image motion compensation, airborne GPS, inertial measuring unit (IMU) and a gyro-stabilized camera mount.

**Survey Control** - Sanborn shall utilize airborne GPS and acquire new survey control consisting of not less than 25 GPS survey positions. The horizontal control values shall be referenced to the Kansas State Plane Coordinate System, NAD 83, U.S. Survey Foot. The vertical datum shall be referenced to NAVD 88.

**Digital Elevation Model** - The new DEM will be generated and delivered in a digital shape file format. Vertical elevation data will be generated in the form of a Digital Elevation Model (DEM). A combination of strategically placed mass points

(X, Y, Z) points and limited breaklines will be digitized. The DEM file will be delivered in a 3-D vector-point file.

**Digital Orthophoto Images** - The raw digital images shall be suitable for 50', 1' and 3' ground (pixel) resolution. In addition to the color orthophoto images, Sanborn shall deliver color 8-BIT images of the tiles. The image files will be delivered in a TIF / TFW format. The tiles size shall be a uniform grid tile and match the existing system. All orthophoto images will be written to a USB-2 Hard Drive. We shall generate a countywide mosaic and deliver the file in a MrSid file format.

*Procedures will be employed which will result in map accuracies conforming to National Map Accuracy Standards. No field edit or accuracy tests are included in our proposal fee.*

**Mapping Fees**

- |   |          |
|---|----------|
| 1. Countywide 3-foot GSR, plus 8 tiles at 1-foot and 65 tiles at 6-inch GSR | \$45,000 |
| 2. Countywide 1-foot GSR, plus 65 tiles at 6-inch GSR                       | \$57,000 |
| 3. Countywide 6-inch GSR  | \$51,000 |

**Project and Payment Schedule** - The project will be completed by October 30, 2009. Fifty (50%) of the project fees will be invoiced upon successful completion of the aerial photography mission. The remaining fifty (50%) will be invoiced following the delivery of the orthophoto images. All invoices to be paid within NET 30 days.

**Domestic Production Statement** - All proposed services performed under this agreement will be completed using the facility and labor resources located in Chesterfield, Missouri. No foreign labor or "off shore" production services will be used to produce any products associated with this agreement or scope of work defined here within.

We appreciate the opportunity to propose on your aerial survey needs. Please contact us if additional information is desired.

Sincerely yours,



Gordon R. Slater  
Vice President & Kansas State Manager

GRS:jo

**Franklin County Kansas  
Proposal Form**

**Digital Orthographic Aerial Photography**

**AUTHORIZED SIGNATURE**

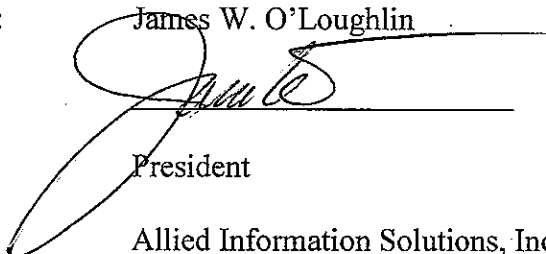
By submission of this proposal, the undersigned certifies that it has the full authority of the Offeror to execute the proposal and to execute any resulting contract awarded as the result of, or on the basis of, the proposal.

I hereby certify that the attached proposal has been prepared in compliance with the specifications and that the quotations are valid for a period of 90 days.

Authorized Representative:

James W. O'Loughlin

Signature:



Title:

President

Company Name:

Allied Information Solutions, Inc.

Address:

119 W Iron Ave, Suite 105

City, State, Zip

Salina, KS 67401-2600

Phone: - Office

785-823-2755

Phone - Cell

314-606-0048

Fax:

866-553-5910

E-mail Address

joloughlin@allied-info.com