



STATE OF ALABAMA
COUNTY OF SHELBY

SEALED BIDS - GIS FIELD DATA COLLECTION SOLUTION

Sealed bids for **GIS FIELD DATA COLLECTION SOLUTION** will be received in the office of the County Manager, Shelby County Administration Building, 200 West College Street-Room 123, Columbiana, Alabama 35051 until 2:30 P.M., March 30, 2023, at which time bids will be opened publicly and read. The County Commission reserves the right to reject any or all bids and to waive informalities in awarding this bid to the lowest responsive bidder. Bidders are to state that bids submitted are firm and that no claims for errors will be made after bids are opened and subsequent thereof. If you have any questions concerning bid specifications, please contact Robert Presley at rpresley@shelbyal.com.

GENERAL INFORMATION

All bidders **must** use our form for submitting their bid. All bids must be sealed and marked in the lower left-hand corner "**GIS FIELD DATA COLLECTION SOLUTION**" with opening date and time. Late bids will not be opened. Bids will not include State Sales Tax or Federal Excise Tax.

Records showing successful bidder and prices quoted will be placed on file and may be examined upon request. If contract is awarded to someone other than lowest bidder, a note of explanation will appear in the bid file and Commission Minutes. Use of trade names and numbers shall be interpreted as establishing a standard of quality and shall not be construed as limiting competition.

DISQUALIFICATION OF BIDS

Bids may be disqualified before awarding of the contract for any of the following:

1. Failure to mark envelope as required.
2. Failure to sign or notarize the bid document.
3. Failure to include requested information, samples when specified or other details of the bid.

METHOD OF AWARD

The award will be made to the lowest responsible bidder meeting specifications for each item bid. It is not the policy of the Shelby County Commission to purchase on the basis of low bid only. Quality, conformity with specifications, purpose for which required, terms of delivery, and past service and experience are among the factors that may be considered in determining the responsive bidder.

The Shelby County Commission reserves the right to award separate contracts for each item, each product, or any combination of products if in the best interest of the Shelby County Commission. Upon awarding of this contract and bid the Shelby County Commission reserves the sole right to end said contract at their sole discretion.

CONTRACT PERIOD/PRICING

The period of this contract will be for one (1) year from date bid is awarded. This contract may be renewed for up to three (3) years from the initial award date upon the agreement of both parties.

IMMIGRATION LAW

By signing this contract, the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom.

OPEN TRADE

By signing this contract, vendor agrees that it is not currently engaged in, nor will it engage in, any boycott of a person or entity based in or doing business with a jurisdiction with which the State of Alabama can enjoy open trade.

Please provide your bid response in triplicate, one original and two copies.

Bids will not include State Sales Tax or Federal Excise Tax.


Chad Scroggins
County Manager

THE UNDERSIGNED OFFERS THESE PRICES, TERMS, AND DELIVERY AS PER BID SPECIFICATIONS:

NAME OF COMPANY: _____

BY (Please Print): _____

SIGNATURE: _____

ADDRESS: _____

PHONE: _____

BIDS SUBMITTED ARE FIRM AND NO CLAIMS FOR ERRORS WILL BE MADE AFTER BIDS ARE OPENED AND SUBSEQUENT THEREOF.

Sworn to and subscribed before me this

the _____ day of _____, 2023.

Notary Public

My Commission Expires: _____

GIS Field Data Collection Solution

1.0) Bid Purpose

Shelby County is issuing this bid in order to acquire GPS hardware, software, support, and training to facilitate GIS field operations across multiple departments.

2.0) Scope/Statement of Work

Shelby County's continuing implementation of the Cityworks asset management system has increased the need for current and effective field data collection methods. As such, the county has a need to update our systems and processes for collection and processing of GIS field data. This update must be flexible enough to accommodate varying methods of data collection including, but not limited to, editing published GIS services directly via ArcGIS Field Maps (or Esri's latest iteration of the technology). The required components are defined in section 3.0. Bid responses must include per item pricing which should be in the format of the table included below.

3.0) Requirements

In addition to the required items and services shown in the table below, Shelby County has the following data collection requirements:

- Devices must be capable of sub-foot and/or cm precision.
- Devices or apps must be capable of interfacing directly with published GIS services or ArcGIS Online/Portal via mobile app such as ArcGIS Field Maps (or Esri equivalent).
- Pricing should include any and all applicable discounts and tax-exempt status.
- Bid shall clearly state any shipping or delivery costs.
- Vendor must have an authorized support specialist within 100 miles of Columbiana, AL.
- Vendor must have at least two GISP's on staff.
- Vendor must be authorized to repair Trimble equipment.

Required Features and Services	Per Item Pricing
Trimble R2 RTK Rover	
Sub-Foot Precision Configuration for R2	
Centimeter Precision Configuration for R2	
R2 Battery	
Power Supply/Charger for dual battery	
Trimble TDC600_V2	
TDC600 Battery	
TDC600 Dual Battery Charger BA7800 3.8V 8000mAh Gang Charger with AC Adapter-batteries not included	
Range Pole Bracket	
2 meter pole for R2	
Bi-pod for 2m pole	
12V Vehicle adapter for dual battery charger	
R2 Custom Case (Holds R2, batteries, charging dock, cords, TDC600)	
Backpack for R2	
1ft pole segment for R2 Backpack	

Trimble CenterPoint RTX Correction Services (1yr subscription)	
Trimble FieldPoint RTX Correction Services (1yr subscription)	
Trimble TerraOffice	
TerraFlex Premium Software (1 yr. Subscription)	
TerraFlex Standard Software (1 yr subscription)	
Trimble Extended Warranty - Hardware - R2 (12 month)	
Firmware warranty (1 yr subscription)	
Trimble Protection Plan - Hardware - TDC600_V2 Handheld (12 month)	
1 Yr Support (phone and web-based)	
Delivery and project setup	
Software training	
Field training	
Trimble DA2	
Catalyst Subscription – 60 cm (Annual Subscription)	
Catalyst Subscription – 30 cm (Annual Subscription)	
Catalyst Subscription – 10 cm (Annual Subscription)	
Catalyst Subscription – 1 cm (Annual Subscription)	
Catalyst 1 - Monthly (12 month expiry)	
Catalyst 10 - Monthly (12 month expiry)	
Catalyst 30 - Monthly (12 month expiry)	
Catalyst 60 - Monthly (12 month expiry)	
Catalyst GNSS Antenna Handle - Packout	
DA2 USB cable - microB > Type-C - 1.2m (x5)	
Antenna Handle Mount Plate - Replacement - Bulk (10) pack	
Antenna Handle Battery Door - Replacement - Bulk (set of 10)	
USB Cable DA2 (5 pack)	
ANKER PowerCore 5000 Power Bank (5000mAH) (Qty 1)	
ANKER PowerCore 5000 Power Bank (5000mAH) (Qty 5)	
DA2 Accessory Pack - Battery Mount and 5/8 x 11 Push-fit Pole Cap (5 pack)	
Trimble Catalyst Mounting Accessory Kit (5 pack)	
Pole Mount for ANKER PowerCore Mini+ (3350mAH) (x5)	
DA1/DA2 USB cable - microB > microB - 1.2m (x5)	
Pouch Trimble Catalyst (5 pack)	
Trimble carbon fiber monopole (1.3 m)	
DA2 Custom Carrying Case	
All Other Catalog Listed Items - % Below Retail or List Cost	

Please refer any questions regarding this bid to Robert Presley - rpresley@shelbyal.com

4.0) Contract Period/Pricing

The period of this contract will be for one (1) year from date bid is awarded. This contract may be renewed for up to three (3) years from the initial award date upon the agreement of both parties.

5.0) Bid Submission:

Any other expenses should be listed separately. County reserves the right to purchase none, one or several of any items quoted based upon the bid unit prices.

The Bidder must submit no less than (3) three references from current clients. The County reserves the right to use itself as a reference and to solicit references from clients other than those listed.

6.0) Evaluation Criteria:

Evaluation will be based on the County's sole judgment of the quality and features of the products offered, support capabilities of the firm and price.