



# **COUNTY OF JASPER, MISSOURI**

## **REQUEST FOR PROPOSAL**

**GIS/Mapping System Replacement  
Jasper County Assessor**

## INVITATION TO BID

Sealed bids will be accepted by the Jasper County Commission for the GIS/Mapping System Replacement for the Jasper County Assessor's Office.

Bids will be opened on Tuesday, May 19, 2026, at 10:00 a.m. Bid specifications can be obtained by contacting the Jasper County Commissioners' Office, 417-358-0421 or can be found on the county website, [www.jaspercountymo.gov](http://www.jaspercountymo.gov).

All **sealed bids** must be on original company letterhead and mailed or hand delivered exclusively to the Jasper County Commissioners' Office on or before the date and time provided in the notice. Please provide three copies. The Jasper County Commission reserves the right to reject any or all bids or to accept the lowest or best bid.

Equal Opportunity Employer.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County Commission at the office in Carthage, Missouri this 17<sup>th</sup> day of April 2026.

John Bartosh  
Presiding Commissioner

(To be published in the Sarcoxie Record April 22, 29 and May 6, 2026)

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## **1. Introduction**

The Jasper County Assessor's Office is soliciting proposals from qualified vendors to provide a modern, scalable Geographic Information System (GIS) and parcel mapping solution to replace the County's existing mapping system. The selected vendor will deliver a comprehensive system that supports property assessment operations, public access, and integration with existing county systems.

## **2. Background**

The Assessor's Office maintains parcel, ownership, and valuation data for all taxable properties within Jasper County. Current GIS capabilities include:

- Parcel-based mapping and property lookup
- Integration with assessment records
- Public-facing web GIS (e.g., Beacon-style platform)
- Subscription-based access to detailed data

The County seeks to modernize its GIS infrastructure to improve performance, usability, data accuracy, and interoperability.

## **3. Project Objectives**

The objectives of this RFP are to:

- Replace the existing GIS/mapping platform
- Improve parcel maintenance and editing workflows
- Integrate soil grade/acreage capabilities into the mapping platform
- Enhance public access and transparency (Future)
- Enable real-time or near real-time data integration
- Support mobile and field data collection
- Ensure long-term scalability and sustainability

## **4. Scope of Work**

The selected vendor shall provide:

### **4.1 System Implementation**

- Design and deployment of a modern GIS platform
- Parcel fabric/ cadastral mapping system
- Database architecture (e.g., enterprise geodatabase)

### **4.2 Data Migration**

- Migration of all existing GIS layers (parcels, aerial, boundaries, etc.)
- Preservation of historical data where applicable

### **4.3 Integration**

Integration with:

- Computer-Assisted Mass Appraisal (CAMA) system
- Tax systems
- Permitting or planning systems (if applicable)

### **4.4 Web GIS & Public Access**

- Public-facing interactive mapping application
- Parcel search (owner, address, parcel ID)
- Layer controls (zoning, aerial imagery, districts, etc.)
- Mobile-friendly interface

### **4.5 Editing & Workflow Tools**

- Parcel splits, merging, and adjustments
- Versioning and audit tracking
- Automated topology validation

### **4.6 Mobile/Field Capabilities**

- Tablet/mobile data collection tools
- Offline capabilities

### **4.7 Hosting Options**

- Cloud-hosted (SaaS) or on-premises deployment
- Disaster recovery and backup solutions

### **4.8 System Training & Support**

- On-site and/or virtual training
- Documentation and user manuals
- Ongoing technical support and maintenance

## **5. Functional Requirements**

The system must:

- Support ESRI – compatible or equivalent GIS standards
- Provide role-based access control
- Allow multi-user editing
- Include reporting and analytic tools
- Support aerial imagery integration
- Provide API access for data sharing
- Ensure compliance with Missouri state data standards (if applicable)

## **6. Vendor Qualifications**

Vendors must demonstrate:

- Experience with county assessor GIS implementations
- Successful deployment of parcel fabric systems
- Familiarity with CAMA integrations
- Proven record with local government clients
- Financial stability and long-term support capability

## **7. Proposal Requirements**

Proposals must include:

- Company overview and qualifications
- Technical approach and system architecture
- Implementation timeline
- Detailed cost proposal (software, services, maintenance)
- References (minimum of 3 government clients)
- Description of support and training services

## **8. Evaluation Criteria**

Proposals will be evaluated based on:

- Technical solution (30%)
- Vendor experience (20%)
- Cost (20%)
- Implementation timeline (15%)
- Support and training (15%)

## **9. Budget**

The County request detailed pricing, including:

- Software licensing
- Implementation services
- Data migration
- Annual maintenance/support
- Optional modules or enhancements

## **10. Submission Instructions**

Proposals must be submitted in hard copy meeting the specifications listed below to:

Jasper County Commissioner's Office  
302 South Main Street  
Carthage, MO 64836

### **11. Terms & Conditions**

- The County reserves the right to reject any or all proposals
- The County may request demonstrations or interviews
- All submitted materials become property of Jasper County

### **Basis of Award**

The County of Jasper reserves the right to make an award on the basis of the services and equipment provided or available. The County of Jasper retains the right to accept or reject any or all bids, to waive informalities and to advertise for new bids as the interest of the County may require. The County of Jasper may accept the bid which is judged best, although it may not be the lowest bid.

### **Proposal Response Preparation and Submission**

Each proposal response shall be prepared in accordance with the instruction set forth within this document. The box or envelope which the vendor delivers their bid in shall include labels identifying the name of the project, and name of the bidder submitting the response. Use the following format for labels:

**GIS Mapping System Replacement**  
**<INSERT NAME OF BIDDER>**  
**OPENS: May 19, 2026 AT 10:00 A.M.**

Submit one (1) original and three (3) printed copies. The original shall be marked as such with each of the copies being marked appropriately. Failure to provide the required number of copies may be grounds for rejection of the bid.

Bids must be received by the County of Jasper no later than the date and time designated. Method of delivery is at the sole discretion and risk of the bidder. Bidders mailing their bids should allow sufficient time to ensure receipt of their bids by the date and time designated. Bids will be publicly opened and read aloud at the designated date and time.

All sealed bids must be on original company letterhead and mailed or hand delivered exclusively to the Jasper County Commissioners' Office on or before the date and time provided in the notice. The Jasper County Commission reserves the right to reject any or all bids or to accept the lowest or best bid.

A copy of the RFP may be picked up at the following location:

Jasper County Commissioner's Office

302 S. Main Street

Jasper County Courthouse, Room 101

Carthage, MO. 64836

Specifications can also be found at [www.jaspercountymo.gov](http://www.jaspercountymo.gov) under the Invitation to Bid Tab.

**Sealed proposals will be received at the Jasper County Commissioners office, 302 S. Main St., Room 101, Carthage, MO., 64836 until May 19, 2026 at 10:00 a.m.** at which time they will be publicly opened and read aloud in the Commissioner's Office at the Jasper County Courthouse, 302 South Main Street, Room 101, Carthage, MO. The Jasper County Commission reserves the right to reject any or all bids or to accept the lowest or best bid.