



Renewal

RightSpot GIS Services Effingham County, Georgia PID No. 25014

April 30, 2025



Spatial Engineering, Inc.

Attn: Richard L Truluck
613 Towne Park West Drive, Suite 202
Rincon, Georgia 31326
Office. 912.826.6688
www.spatialengineering.com

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1 Background

Effingham County (COUNTY), a Tier 2 coastal Georgia county, uses Spatial Engineering, Inc.'s (SPATIAL) RightSpot GIS Services to maintain utility infrastructure data and provide other GIS related support services as needed. This document renews these services beginning July 1, 2025 and ending June 30, 2026.

2 Points of Contact:

Spatial Engineering, Inc.

Project Manager:

Richard Truluck, PE
613 Towne Park West Dr., Ste. 202
Rincon, GA 31326
rtruluck@spateng.com
O: 912-826-6688

Effingham County, Georgia

GIS Manager:

Pamela Melser
804 S Laurel St.
Springfield, GA 31329
pmelser@effinghamcounty.org
O: 912-754-8050

3 Definitions

| | |
|-------|---|
| ESD | Effective Start Date is the proposal execution date at initial setup; or the continuation date for renewals. |
| GIS | Geographic Information System |
| HTML5 | Revision 5 of the "Hypertext Markup Language," the standard programming language for describing the contents and appearance of Web pages. |
| HTTPS | "HyperText Transport Protocol Secure." Website using the HTTPS protocol to encrypt data sent back and forth with SSL encryption. |
| NA | Not Applicable |
| NIC | Not in Contract |
| PID | Project Identification |

4 Task 1 – RightSpot™

4.1 Approach:

SPATIAL will maintain a RightSpot web portal based on COUNTY GIS data. SPATIAL will coordinate with the COUNTY to determine what data to load into RightSpot. The GIS data will be available to authorized users ONLY. The data will be READ ONLY.

4.2 Scope:

1. Host and provide access to COUNTY's GIS data via RightSpot.
2. Provide RSA 4096-bit secure HTTPS encryption.
3. Provide 20+ unique RightSpot users. The current user list is provided in Attachment A.
4. Provide access for tablet and smartphone (requires internet access).
5. Provide RightSpot tools and workflows including:
 - Simple and advance query

- Global Search
- Mailing Labels (dependent on County Parcel and Address Point data)
- Field Notes (with Attachments)
- Markups (with Attachments)
- Project As-built data (if data is available)
- Water Break Isolation (dependent on quality of water data)
- Sewer Trace (dependent on quality of sewer data)
- Stormwater Trace (dependent on quality of stormwater data)
- Flood Zone Report (dependent on flood zoning data)
- Property Zoning Report (dependent on County Zoning data)

4.3 Deliverables:

1. RightSpot access
2. Monthly updates (based on data changes)
3. CDROM of all GIS data and linked documents, upon request

4.4 Travel:

1. None.

4.5 Assumptions:

1. Standard RightSpot set-up procedures apply.
2. All data maintenance will be performed under Task 2 – On-Call Services.
3. SPATIAL does not guarantee access against natural disaster, national disaster, and forces outside our control.
4. SPATIAL does not guarantee internet connectivity between SPATIAL's network demarcation point (DP) and the COUNTY's network DP. To ensure system health and a rapid recovery in the event of hardware failure, Spatial Engineering maintains a backup and disaster recovery plan that includes redundant network providers, emergency backup servers, and remote data backup outside the southeastern US using SPATIAL owned and managed devices.

5 Task 2 – On Call Support (OCS)

5.1 Approach:

On Call Support (OCS) provides the COUNTY the ability to request data updates, analysis, maps, field collection, application development, etc. on an as needed basis. The County Manager, or their designee, must approve the OCS prior to beginning work.

5.2 Scope:

1. SPATIAL will provide services as requested.
2. The COUNTY may request services using email or telephone.
3. OCS may include, but are not limited to:

-
- a. Data Maintenance – Provide data updates, analysis, maps, field collection, application development, etc. Services may include, but are not limited to:
 - i. Data update based on input from COUNTY.
 - ii. Scan paper projects map data to PDF format, update GIS Project data layer, and link PDF images to GIS project record.
 - iii. Extract/digitize scanned data.
 - iv. Field data collection and update.
 - v. Collect drone aerial site imagery.
 - vi. GPS survey (sub-foot or greater accuracy) of visible features. The intent is to increase confidences in location data.
 - vii. Verify physical attributes like size, material, and type. Attributes will be collected on visible features only. This task does not include locating, excavating, or uncovering buried features.
 - viii. Photograph surveyed features. Link photo to feature in GIS.
 - ix. Custom workflows and configurations.
 - x. GIS analysis and products.
 - xi. Map production.
 - xii. GIS “help desk” support.
 - xiii. Data exports.
 - b. Data Analysis –
 - i. Build topology and identify connectivity gaps.
 - ii. Identify discrepancies and anomalies in the data.
 - iii. Identify missing attribute data like size, material, etc.
 - c. Monthly Updates – Changes to the data made during a given month are available via RightSpot the first business day of the following month.

5.3 Deliverables:

1. Incorporate resulting GIS products into the COUNTY’s RightSpot database, where appropriate.
2. Provide OCS products in an Esri geodatabase format per specified requirement.

5.4 Travel:

1. Local travel based on specific request/task.

5.5 Assumptions:

1. The COUNTY Point of Contact or their designee assigns/approves request.
2. SPATIAL will request authorization to proceed for individual tasks estimated to be greater than \$2,000.
3. SPATIAL will use the current commercial rate schedule. See Attachment B.
4. SPATIAL will estimate and execute with the appropriate skill level.
5. Work requests are billed monthly.
6. The schedule of each request is specific to the requirements.
7. SPATIAL will not bill unless tasked.



6 Cost Summary

| Cost Summary | |
|--|-------------------|
| Description | Item Cost |
| Item 1 – RightSpot™ Web Portal (1) | \$6,000.00 |
| Item 2 – On-Call Services (2) | \$0.00 |
| Total Cost | \$6,000.00 |
| Notes: 1. The cost for Task 1 is fixed for the contract period. The payment for Task 1 is due at the beginning of the contract period. SPATIAL has the right to adjust the RightSpot™ web portal fee at the anniversary of the contract. SPATIAL will provide 90-day notice to the COUNTY of any change to the fee. 2. On-Call Support will be estimated when requested. | |

7 Schedule

The contract period of performance is July 1, 2025 to June 30, 2026.

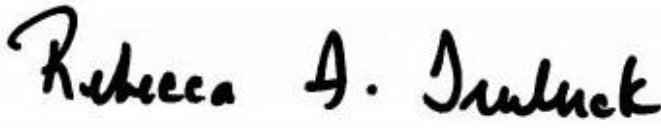
8 Renewal and Cancellation Policy

The contract will automatically renew on the anniversary date for an additional one-year term unless SPATIAL is notified, in writing, of the COUNTY's desire to terminate service. The intent of the auto-renewal is to avoid a gap in service.

The COUNTY and SPATIAL may terminate services provided the receiving party is given a 30-day notice. Upon termination, SPATIAL will return all COUNTY data within 15 working days. Data will be provided in Esri® format.

9 Proposal Acceptance

If the tasks, schedule, and cost presented in this proposal are acceptable, please sign, date, and return a copy to Spatial Engineering, Inc.

| For: Spatial Engineering, Inc. | For: Effingham County, GA |
|---|-----------------------------|
|  | |
| Date: <u>April 30, 2025</u> | Date: _____ |
| Rebecca F Truluck, P.E. President O: 912-826-6688 btruluck@spateng.com | Name: _____ Title: _____ |

Attachment A – RightSpot User List (Effective 4/30/2025)

| ID | Last | First | Email | Organization |
|-----------|-------------|--------------|---------------------------------|---------------------|
| 200 | herndon | brandt | bherndon@effinghamindustry.com | ECIDA |
| 115 | Burdette | Roger | burdettedistrict2@gmail.com | Effingham County |
| 19 | Callanan | Tim | tcallanan@effinghamcounty.org | Effingham County |
| 236 | Candler | Steve | scandler@effinghamcounty.org | Effingham County |
| 298 | Carver | Danielle | dcarver@effinghamcounty.org | Effingham County |
| 118 | Corbitt | Wesley | wcorbittconsulting@gmail.com | Effingham County |
| 113 | DeLoach | Jamie | jamiedeloachdistrict3@gmail.com | Effingham County |
| 192 | Fernald | Chelsie | cfernald@effinghamcounty.org | Effingham County |
| 133 | Frazier | Danny | dfrazier@effinghamcounty.org | Effingham County |
| 249 | Gladin | Kirk | kgladin@effinghamcounty.org | Effingham County |
| 102 | Hodges | Clint | chodges@effinghamcounty.org | Effingham County |
| 269 | Hulme | Jonathan | jhulme@effinghamcounty.org | Effingham County |
| 239 | Johnson | Stephanie | sjohnson@effinghamcounty.org | Effingham County |
| 240 | Keyes | Jennifer | jkeyes@effinghamcounty.org | Effingham County |
| 112 | Kieffer | Phil | philkiefferdistrict5@gmail.com | Effingham County |
| 295 | Mathews | Mark | mmathews@effinghamcounty.org | Effingham County |
| 142 | Melser | Pamela | PMelser@EffinghamCounty.org | Effingham County |
| 352 | Redd | Cris | Cris.redd@gmcnetwork.com | Effingham County |
| 270 | Rose | Jennifer | Jrose@effinghamcounty.org | Effingham County |
| 293 | Sapp | Elizabeth | esapp@effinghamcounty.org | Effingham County |
| 351 | Smith | David | david.smith@gmcnetwork.com | Effingham County |
| 225 | Spinks | Jay | jspinks@effinghamcounty.org | Effingham County |
| 235 | Todd | Marie | mtodd@effinghamcounty.org | Effingham County |
| 226 | Warner | Chearae | cwarner@effinghamcounty.org | Effingham County |
| 321 | Wilkins | Charles | TWilkins@effinghamcounty.org | Effingham County |
| 61 | Achtziger | Kristen | kachtziger@eomgmt.com | EOM |
| 40 | Chacon | Liberto | lchacon@eomworx.com | EOM |
| 50 | Cook | David | Dcook@eomworx.com | EOM |
| 262 | Floyd | Alex | afloyd@eomworx.com | EOM |
| 84 | Heino | Charles | cheino@eomworx.com | EOM |
| 268 | Morgans | Craig | cmorgans@eomworx.com | EOM |
| 34 | Parker | Robert | aparker@eomworx.com | EOM |
| 149 | Shoemaker | Trevor | tshoemaker@eomworx.com | EOM |
| 307 | Raiford | John | john.raiford@gmcnetwork.com | GMC Network |
| 278 | Davenport | Lauren | davenport.l@tandh.com | Thomas and Hutton |
| 296 | Wilkins | Tre | wilkins.t@tandh.com | Thomas and Hutton |

Attachment B – Spatial Engineering Rate Schedule (Effective 1/1/2025)

| ITEM# | SIN#'s | Labor Category | Rate |
|-------|-------------------|---------------------------|----------|
| 001 | 54151S, 541330ENG | Project Manager | \$150.20 |
| 002 | 541330ENG | Senior Engineer | \$131.12 |
| 003 | 541330ENG | Staff Engineer | \$116.35 |
| 004 | 541330ENG | Junior Engineer | \$78.21 |
| 005 | 54151S, 541330ENG | Geospatial Analyst III | \$131.12 |
| 006 | 54151S, 541330ENG | Geospatial Analyst II | \$95.41 |
| 007 | 54151S, 541330ENG | Geospatial Analyst I | \$75.46 |
| 008 | 54151S | Database Manager | \$112.04 |
| 009 | 54151S | System Administrator | \$90.70 |
| 010 | 54151S, 541330ENG | Software Developer III | \$139.06 |
| 011 | 54151S, 541330ENG | Software Developer II | \$95.48 |
| 012 | 54151S | Software Developer I | \$74.36 |
| 013 | 541330ENG | Engineering Technical IV | \$91.11 |
| 014 | 541330ENG | Engineering Technical III | \$80.01 |
| 015 | 541330ENG | Engineering Technical II | \$67.31 |
| 016 | 541330ENG | Engineering Technical I | \$56.94 |
| 017 | 54151S | Technician III | \$88.00 |
| 018 | 54151S | Technician II | \$80.01 |
| 019 | 54151S | Technician I | \$67.29 |
| 020 | 54151S | System Architect | \$138.90 |
| 021 | 54151S | Business Analyst III | \$133.55 |
| 022 | 54151S | Business Analyst II | \$105.60 |
| 023 | 54151S | Business Analyst I | \$85.70 |
| 024 | 54151S | Data Analyst III | \$99.75 |
| 025 | 54151S | Data Analyst II | \$86.80 |
| 026 | 54151S | Data Analyst I | \$71.00 |
| 027 | 54151S | Documentation Specialist | \$55.00 |
| 028 | 54151S | Data Specialist II | \$75.00 |
| 029 | 54151S | Data Specialist I | \$58.00 |
| 030 | 54151S | UAV Pilot | \$88.34 |
| 031 | 54151S | Intern II | \$41.25 |
| 032 | 54151S | Intern I | \$27.50 |
| 033 | 54151S | Field Technician | \$58.00 |
| 100 | 000-00 | Mileage Rate (3) | \$0.70 |



| ITEM# | SIN#'s | Labor Category | Rate |
|-------|--------|----------------|---------|
| 400 | 000-00 | Drone (4) | \$75.00 |

Notes:

1. Fully burden rate includes fee.
2. Labor category includes FAA certified Remote Pilot for Small UAF (drones).
3. Mileage rate taken from IRS published rates effective 1/1/2025.
4. Drone rate is per hour flying time.