RESOLUTION 2026-R-245

Authorizes the execution of an Agreement with Gonzalez Strength & Associates, Inc. for a Tree Canopy Assessment

BE IT HEREBY RESOLVED by the City Council of the City of Irondale, Alabama, in regular meeting duly assembled, a quorum being present that Mayor James D. Stewart, Jr., or his designee, is hereby authorized to execute a proposal with Gonzalez Strength & Associates, Inc. (in substantially the form attached hereto as Exhibit A) for a Tree Canopy Assessment in the City of Irondale in an amount not to exceed Forty-Nine Thousand Five Hundred Dollars ($49,500).

ADOPTED & APPROVED: This 20th day of October, 2026.

David Spivey, City Council President

APPROVED:

James D. Stewart, Jr., Mayor

ATTESTED:

Leigh Allison, City Clerk

CERTIFICATION

I, Leigh Allison, the City Clerk of the City of Irondale, Alabama, hereby certify that the above to be a true and correct copy of a resolution adopted by the City Council of the City of Irondale at its regular meeting held on the 20th day of October, 2026, as the same appears in the minutes of record of said meeting.

Leigh Allison, City Clerk

EXHIBIT A

GONZALEZ - STRENGTH & ASSOCIATES, INC.

an LJA company

Civil & Transportation Engineering • Land Surveying • Land Planning
Landscape Architecture • Pipeline Engineering & Surveying

PROPOSAL

October 13, 2026

Mayor James D. Stewart
City of Irondale, AL
PO Box 100188
101 20th St. South
Irondale, AL 35210

Re: Proposal for GIS & Landscape Architecture Services
Citywide Tree Canopy Assessment
Job #26-0463

Dear Mayor Stewart:

We sincerely appreciate this opportunity to provide GIS & Landscape Architecture services for the above referenced project. We propose the following scope of services and corresponding fees in accordance with our previous *Professional Services Agreement* (PSA) dated 3/17/2026.

SCOPE OF SERVICES

Task 1 - Data Collection

GSA will create a web-based GIS application to assist in the City's effort to perform a citywide tree canopy assessment. The application will be scalable to accommodate future phases of the study.

This initial deliverable will focus on providing tools to identify tree canopy changes from fall of 2020 to the present. The application will provide a set of interactive tools to interpret, calculate and display the Loss / Gain of tree canopy throughout the city of Irondale. This task gives a solid foundation for better understanding the state of the City's tree canopy. See Task 1 example attached.

- **Deliverables:** Web-based GIS Application/ Data Collection
- **Meeting:** (1) Meeting with Client and Team

Task 2 - Data Analysis & Evaluation

GSA will provide acres & percent land covered by tree canopy Citywide. In addition, we will provide acres & percent of land covered by the canopy in four geographics:

a. Major Land Use Types (Retail, Industrial, etc.)
b. Major Neighborhoods
c. Key Right of Ways
d. Public Realm (Parks, Libraries, City Hall, Schools, etc.)

Identification & mapping of general areas that are suitable for Tree Planting (Potential Planting Areas) PPA.

- **Deliverables:** Irondale's Tree Canopy Citywide, Land Use Type, Neighborhoods, Right-of-Ways, and Public Realm.
- **Meetings:** (2) Meetings with Client and Team

Task 3 – Executive Report with Recommendations

GSA will provide a list of recommendations to the City of Irondale based on the Tree Canopy data collection, analysis, and evaluation.

These recommendations will be provided in an Executive Summary showing general recommendations that the city can use as a framework for enhancing its Tree Canopy.

- **Deliverable:** Executive Summary with Recommendations and Next Steps
- **Meeting:** (1) Meeting with Client and Team

Total Lump Sum Fee $49,500

Note: Stakeholder meetings, management plans, and review of current zoning / subdivision regulations are not included.

Software and Licensing Infrastructure

Upon authorization, GSA will coordinate with city staff and the city's official ESRI representative to determine if the city's licensing aligns with the product delivery standards. If adequate licensing is available, the application will be deployed upon the city's GIS infrastructure, or GSA will provide hosting services for the full application at $300 per month. Note: the $300 per month fee is not included in the Lump Sum Fee above.

Exclusions

For ALTA/ACSM Asbuilt or Topographic Surveys, the above price includes addressing one round of Attorney comments and one version of the Title Policy. Additional comments or versions of the Title Policy shall be charged as "Additional Services" in accordance with the rate schedule attached.

Land surveying services do not include title searches or title commitments. All utilities, easements, utility right of ways, restrictions, covenants, and related items shown on the survey are subject to field verification by the appropriate utility company, owner provided title commitment, and underground exploration.

GIS, Land Planning, Surveying, Engineering, and Landscape Architecture fees do not include the following EXCEPT as specified in the previous sections:

Building permit fees, filing fees, inspection fees, plan review fees, submittal fees, legal advertisements, tap fees, hard-scape design, irrigation plan, septic system design, percolation testing, health department submittal and/or plan, construction observation and report, construction staking, excavating utilities to determine exact elevation, title commitments, estimate of probable cost, lift station design, D.O.T. Drawings and Permitting, N.P.D.E.S. Permitting, permitting fees, bid documents, construction administration, shop drawings reviews / approvals, change order reviews, rare and endangered species investigation, flood study, FEMA map amendments,

renderings, retaining wall design, soils testing, slope design and/or stability analysis, pavement design, geotechnical investigation, structural design, NPDES storm water testing, subdivision plat, record map, traffic study, traffic control plan, off-site utility design, wetlands delineation, wetlands mitigation, rezoning/variances request, attendance or participation in public hearings, additional services, related reimbursable items, and any other items not specifically mentioned in this proposal.

Hourly Additional Services
Hourly items of work and any additional services performed outside the scope of this proposal may be billed on an hourly basis in accordance with Attachment B of the *Professional Services Agreement* (PSA). ***Survey Crew time will be billed from Portal to Portal.***

Proposal shall be valid for a period of Six (6) months if not signed and accepted.

This proposal has been prepared with the understanding that the selection of our firm to perform these professional services is based upon the qualifications and experience of Gonzalez-Strength & Associates, Inc., and not solely upon the fee for services proposed. We will gladly address any questions regarding the technical scope, and/or schedule of fees for this proposal. We will begin our services upon receiving the signed proposal. You may authorize us to proceed with our services by your signature in the space provided below.

Sincerely,

Robbin Gregory, PLA, ASLA, Director of Planning
For Gonzalez-Strength & Associates, Inc.
1550 Woods of Riverchase Drive, Suite 200
Birmingham, AL 35244
205.942.2486

Job # 26-0463 Citywide Tree Canopy Assessment

The Terms of this proposal are accepted on this_____ day of____, 20___.

James D. Stewart Jr. Mayor

Client Signature *Title*

Preferred Payment Method: ___Check ___EFT (Electronic Funds Transfer ___Credit Card

Please print or type the following information for the individual, firm or corporation responsible for payment.

_____

Company (Individual, Firm or Corporate Body Name)

_____

Client or Client's Authorized Representative Name

_____

Street Address

_____

City *State* *Zip Code*

_____

Phone Number *Fax Number*

If you would like your invoices sent by e-mail, please complete the following:

_____

E-Mail Address *Completed By*

For valuable consideration received and to induce Gonzalez-Strength & Associates, Inc. to extend credit to the above named customer, the undersigned, jointly and severally guaranty and promises to pay any and all indebtedness of the above named customer, and does severally agree to pay interest and collection costs on any unpaid balance, according to the Payment Terms herein above. This is a continuing guarantee relating to any indebtedness until such time as the signatories hereto are released in writing by an authorized representative of Gonzalez-Strength & Associates, Inc.

Guarantor: _____ (seal)

Address: _____

_____

Date: _____

ATTACHMENT B
HOURLY RATE SCHEDULE
FOR COMPENSATION, BILLING AND PAYMENT

Principal	$300.00	**Professional Land Surveyor**	$120.00
Senior Project Manager	$210.00	**Survey Crew**	$200.00
Engineering Project Manager	$190.00	**Survey Crew - Overtime**	$225.00
Assistant Project Manager	$180.00	**Drone LiDAR**	$300.00
Project Engineer	$150.00	**Terrestrial Scanner**	$200.00
Graduate Engineer III	$145.00	**Geospatial Service Manager**	$175.00
Graduate Engineer II	$125.00	**Geospatial Technician**	$115.00
Graduate Engineer I	$110.00	**Senior Inspector**	$100.00
Designer III	$150.00	**Inspector – Level II**	$70.00
Designer II	$125.00	**Inspector – Level I**	$60.00
Designer I	$100.00	**Administrative/Courier**	$75.00
Intern	$50.00		
Coordinator	$100.00		
Visualization Director	$180.00		
Director of Planning	$240.00		
Landscape Studio Lead	$150.00		
Landscape Project Manager	$125.00		
Landscape Designer I	$100.00		
Graduate Landscape Designer	$100.00		

Reimbursables and Expenses
All printing, blueprinting, color printing, reproducible mylars or sepias, multiple copying, carrier shipping, faxes, electronic media, travel expenses, lodging, and miscellaneous job-related expenses, plan review fees, filing fees, legal advertisement fees, etc. will be charged at cost plus 10%. Mileage will be billed based on IRS annual standard mileage rates in effect at the time incurred.

Payment Terms
Payments are due upon receipt; invoices are based upon the percentage of work completed. Your obligation to pay for services rendered by Gonzalez-Strength & Associates, Inc. is in no way dependent upon your ability to obtain financing, obtaining approvals from any governmental or regulatory agencies, real estate closing, receipt of payment from other parties or upon your successful completion of the project. If payment due is not received within thirty (30) days from date of invoice, the amounts due shall automatically include a late charge of 1½% per month, calculated from said thirtieth (30th) day. Should Gonzalez-Strength & Associates, Inc. incur any/all fees for collection of payment, the amount owed to Gonzalez-Strength & Associates, Inc. shall include any and all said fees. Failure to make payment within sixty (60) days shall constitute a waiver of the right to dispute the accuracy and appropriateness of the invoice. In addition, Gonzalez-Strength & Associates, Inc. reserves the right to suspend services under this agreement until such time as payment in full for all amounts due for services rendered and expenses incurred has been received.

Credit Card Payments
GSA/LJA will only accept Automated Clearing House (ACH) payments or Credit Card (CC) payments. CC payments will be by phone only and will have a 3% convenience fee added for each invoice that is being paid. No exceptions. We accept VISA, MasterCard, and Discover credit card payments for services billed. If the client wishes to pay only with credit card payments, it will be noted on the account and all invoices will include the 3% convenience fee. If the credit card is charged back, there will be an additional $25.00 finance charge for every charge back that is incurred.


Nearmap
Tree Canopy Change 2019-2023 Atlanta Metro | Dekalb County, GA
Vegetation greater than 2 meters, May 2019 through May 2023
Vegetation Change, Current View
11.5 acres new vegetation
10.8 acres
lost
90 acres
unchanged
Assessor's Parcel
New
Loss
Unchanged
Vegetation > 2m
Area of Detail