



**Public Works
2018 Off System Safety Program
Stripping and Sign Bid**

Contact Information:

Gordon County
Attn: Purchasing Director
201 North Wall Street
Calhoun, Georgia 30701

(706) 879-2198
mvaughn@gordoncounty.org

TABLE OF CONTENTS

1.0	Overview	3
1.1	Submission	3
1.2	Communication with Gordon County	3
1.3	Award	4
1.4	Payment Terms	4
2.0	Tentative Calendar of Events	5
3.0	Scope of Work	6
5.0	Proposal Response Requirements	9
6.0	Bid Cost Sheet	10
7.0	Installation work plan and schedule sheet	11
8.0	Terms and Conditions	12
9.0	Forms	14
9.1	Acceptance of Terms of this Agreement	14
9.2	Non-Collusion Affidavit of Prime Proposer	15

1.0 Overview

The Gordon County Board of Commissioners will be accepting sealed written Bids from qualified vendors for the 2018 LMIG off-system safety bid, for stripping and replacing signage specified roads in Gordon County.

1.1 Submission

If you choose to submit a Bid for this service and products, the County requires the vendor submit one (2) sealed printed bids (e-mail or faxes not accepted). Your sealed bid must be marked, "Safety Bid" and delivered to the Gordon County Administration Building at 201 N. Wall Street, Calhoun, Georgia 30701 **no later than 2:00 p.m. on 10/27/2017**. The receiving time at the Gordon County Administration Building 201 N. Wall Street – Calhoun, GA 30701 will be the governing time for acceptability of the bid. The bid response shall be in the form defined in **5.0 Proposal Response Requirements**.

Any response received after the deadline date and time shall be returned unopened. Incomplete responses may not be considered if the omissions are determined to be significant. All Bids will be publicly opened and bid cost read at that time and place. You are invited to attend the opening. The submitted bid costs will be posted online at www.gordoncounty.org the day after the bid opening.

The Gordon County Board of Commissioners reserves the right to accept, or reject, any and all Bids received and/or disregard informalities in the Bids received. If additional information is needed, contact Martin Vaughn, Gordon County Purchasing Director mvaughn@gordoncounty.org

Potential vendors

1.2 Communication with Gordon County

All Communications regarding this Bid should be communicated through Gordon County Purchasing. Telephone inquiries will not be accepted. Any questions regarding this Bid should be submitted to Martin Vaughn via e-mail – mvaughn@gordoncounty.org. Your inquiry must contain "Safety Bid", your company name and telephone number. Information obtained from **any other source is not official and should not be relied upon**

1.3 Award

While the County is entertaining a Bid, it will not be bound to award the Bid.

The County may contact and evaluate the vendor's and any subcontractor's references; contact any vendor to clarify response; contact any current or past users of a vendors or subcontractors services.

The County will not be obligated to accept the lowest offer but will make an award in the best interest of the County after all factors have been evaluated.

The County will be the sole judge of the successful offer. The County reserves the right to negotiate with any and all vendors. Vendors are advised that it is possible that an award may be made without discussion or any contact concerning the Bid received. Accordingly, Bids should contain the most favorable terms from a price and technical standpoint, which the vendor can submit to the County. **DO NOT ASSUME** that you will be contacted or afforded an opportunity to clarify, discuss or revise your proposal.

1.4 Payment Terms

THE COUNTY SHALL: Pay the contractor in payments with terms of NET 60 unless cash discounts are offered for early payment. The county will pay contractor within 15 days if contractor accepts American Express as payment and does not impose fees or misc. charges for accepting American Express.

2.0 Tentative Calendar of Events

Bid Posted:	9/28/2017
Last day for questions	10/19/2017at 4pm
Bid Submittal Deadline	10/27/2017 at 2PM
Gordon County Admin Building – 201 N Wall St. – Calhoun, GA 30701	
Evaluation	10/27 – 11/07/2017
Possible Vendor notification of award	11/08/2017

3.0 Scope of Work

This is the 2018 LMIG Off-System Safety Program for specified roads in Gordon County. This project must begin before December 31, 2017.

BELWOOD DR
DARBY RD
DAKOTA LN
TAYLOR BRIDGE RD
MILLER FERRY RD
HALL RD
CLINE RD
HALL MEMORIAL RD
POCKET RD From 136 conn to Deerfield ln
DEERFIELD RD
SAM HUNT RD

Contact Gordon County Public Works if you want to be escorted when viewing the roads.
706-609-2785 in this project.

SIGNAGE:

738.34 Square ft TYPE 4 Signage
34.75 Square ft TYPE 9 Signage
1370 Linear ft Post 2"x2"
411 Linear ft Anchor 2.25"x2.25"

Includes removal of all old signage.

See Detail Sign Document attached

STRIPPING

34.82 Linear miles of 5 inch yellow High Build Traffic Paint

10.71 Linear miles of 5 inch white High Build Traffic Paint

462 Linear ft 24 inches Solid White

Equal or Greater than these specs

SCOPE

This specification covers general laminate properties, mechanical properties, physical properties, and applicable documents for Fiberglass Reinforced Plastics (FRP) traffic control sign panels. These panels shall be available in .045, .060, .090, .095, and .135. Panel thickness of .095 and .135 are available in white, yellow, green, red, blue, black, brown and ivory.

PHYSICAL PROPERTIES

THICKNESS - Panels shall be .045, .060, .090, .095 or .135 inches thick with a tolerance of +/- .005 inches.

GLASS CONTENT - The panel shall have a minimum 21% glass content. The sign panel glass shall be read using a 60 Glossmeter and have the following values:
Service Side - 53% Reflective,
Backside - 65% Reflective

SIZE - (length and width) Panel tolerance on nominal length and width specified by the purchaser shall be +/- 1/8 inch for dimensions of 12 feet or less when measured in accordance with ASTM D3841-80.

SQUARENESS - Panels shall be manufactured with smooth surfaces on both the top and bottom of the panel, within 1/8 inch of squareness per 12 feet of length when measured in accordance with ASTM D3841-80.

COLOR & GLOSS - Panel shall be pigmented to a visually uniform color. Color shall be visually uniform with the pigments compounded into the resins before cure to make the color an integral part of the laminate. The white sign panel color must meet the following Trichromatic Values as measured on the FMC-2 color scale on a MacBeth 1500 Spectrophotometer: X-72.29, Y-73.80, Z-83.64.

COEFFICIENT OF LINEAR THERMAL EXPANSION - Panels shall have a maximum coefficient of linear thermal expansion of 1.8×10^{-5} inch/inch/°F when tested in accordance with ASTM D696-79.

WEATHER RESISTANCE - Panels shall be classified minimally as Grade II (weather resistant) panel as specified in ASTM D3841-80 following a 3,000 +100 hour weatherometer test.

FLATNESS - Panels shall have a maximum deflection of 0.5 inches when tested in accordance with TSP-1 (Appendix II).

IMPACT RESISTANCE - Panels shall resist the impact of a 1.18 lb. falling ball, dropped from 60 feet in accordance with ASTM D3841-80.

THERMAL STABILITY - Panel strength and impact resistance shall not be appreciably affected over a temperature range of 65 F to 212 F.

GENERAL LAMINATE PROPERTIES

traffic control sign panel shall have the same smooth surfaces on both sides with a minimum of .004 protective layer of gel coating. The panel shall be randomly oriented, chopped fiberglass reinforced, thermoset, pigmented polyester laminate. The panel shall be acrylic modified and UV stabilized for outdoor weatherability. It shall contain additives to retard flame propagation but shall contain no other fillers.

The panel must not have any visible fiberglass prominence. The panel must be stabilized throughout with the glass and a non-shrink resin, which retards moisture absorption to less than .001 per square inch.

The panel shall be stabilized to prevent release of migrating constituents over time. (i.e. solvents, monomers, etc.) and shall contain no residual release agents on the surface of the laminate that will interfere any subsequent bonding operations.

The panel shall not contain visible cracks, pinholes, foreign inclusions, or surface wrinkles that would affect implied performance, alter the specific dimensions of the panel, or otherwise affect its serviceability.

MECHANICAL PROPERTIES

All mechanical properties are stated as typical averages and many vary +/- 10% on any individual test average. The averages represent properties measured both in the line direction of the panel and at 90 degrees to that line. The mechanical properties are tested in accordance with the appropriate ASTM tests referenced.

Mechanical Property	Avg Min. Req.	ASTM Test
Tensile Strength	14,500 psi	D-638
Tensile Modulus	1,000,000 psi	D-638
Flexural Strength	25,000 psi	D-790
Flexural Modulus	1,400,000 psi	D-790
Compression Strength	30,000 psi	D-695
Compressive Modulus	1,400,000 psi	D-695
Punch Shear Strength	12,000 psi	D-732
Face Impact Resistance	1.1 lbs per mil of thickness	D-3029

APPLICABLE DOCUMENTS

ASTM STANDARDS

- D-3841 Glass Fiber Reinforced Polyester Panels, Specifications for
- D-638 Tensile Properties of Plastics, Test for
- D-790 Flexural Properties of Plastic and Electrical Insulating Materials, Test for
- D-695 Compressive Properties of Rigid Plastics, Test for
- D-732 Shear Strength of Plastics for Punch Tool, Test for
- D-696 Coefficient of Linear Thermal Expansion of Plastics, Test for
- D-3029 Impact Resistance of Flat, Rigid Plastic Specimens by means of Tup (Falling Weight), Test for

SPECIFIED STANDARDS

- TSP-1 FRP Traffic Sign Panel Flatness Test (per appendix A)

4.0 General Vendor Info

Vendor is to review and be familiar with the enclosed proposal specifications. Failure to review the specifications will not relieve the successful vendor of an obligation to furnish all products, services and labor necessary to carry out the provisions of the contract.

The successful proposing Vendor shall not assign or transfer any interest in the contract or subcontract any part of the contract without prior written approval from the County

The signer of the Bid must declare that the Bid is in all respects fair and in good faith without collusion or fraud and that the signer of the Bid has the authority to bind the principal proponent.

5.0 Proposal Response Requirements

Company Name: _____

Authorized Bidder: _____ Date _____

The Bid response should be in the following order. **This sheet** should be the first page of your response followed by each of the following. *Check off each of the following to insure your response is complete.*

_____ Completed Bid Cost Sheet

_____ Installation work plan and schedule Sheet

_____ Any information that the company deems makes it uniquely qualified to perform this project.

_____ Completed Acceptance of Terms of this Agreement Sheet and non collision

_____ Any other information deemed necessary

6.0 Bid Cost Sheet

Total Bid Price _____

No fuel, transportation or other charges will be accepted accompanying this project

Company Name: _____

Authorized Bidder: _____ Date _____

7.0 Installation work plan and schedule sheet

The vendor is to supply a tentative work plan and schedule, starting from the date the vendor is given to proceed.

8.0 Terms and Conditions

The successful vendor shall submit the following items within ten calendar days of written notification from the county of the proposal award:

- Proof the Vendor is an authorized corporation and is authorized to do business in the State of Georgia.
 - Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1) – E-Verify Form
 - Written certification that the Vendor operates a drug-free workplace in accordance with O.C.G.A. 50-24-1 through 50-24-6 (form provided by county).
 - Workman’s Compensation Insurance documentation of at least \$1,000,000
 - Liability Insurance documentation of at least \$1,000,000
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- There are no expressed or implied obligations for Gordon County to reimburse responding companies for any expenses incurred in preparing proposals in response to this bid.
 - The county reserves the right to request clarifications regarding information submitted as well as request additional information from one or more parties submitting qualifications.
 - By submitting qualifications, a party certifies that it has fully read and understood this bid, has reviewed the attached documents (if any), and has full knowledge of the nature, scope, quantity and quality of the work to be performed; the requirements of the products and services to be provided and the conditions under which the services are to be performed. Failure to do so will not relieve the successful proposing company of their obligation to enter into a contract and to completely perform the contract in strict accordance with this bid.
 - No proposals may be withdrawn or revoked for a period of 60 days after date of opening.
 - Ownership of all data, materials, and documentation prepared for and submitted in response to this bid shall belong exclusively to Gordon County and will be considered a public record and subject to public inspection in accordance with the Georgia Open Record Act, O.C.G.A. 50-18-70 et. seq. unless otherwise provided by law.
 - The Gordon County Board of Commissioners reserves the right to reject any or all proposals, call for new proposals, to waive any informalities in a proposals, and to select the qualified parties. The Gordon County Board of Commissioners reserves the right to accept, reject, and/or negotiate any and all proposals or parts of proposals deemed by the Board to be in the best interest of citizens of Gordon County.
 - This bid shall be governed in all respects by the laws of the State of Georgia and the successful proposing parties shall comply with all applicable federal, state, and local laws and regulations.
 - By submitting their qualifications, all proposing parties certify that their proposals are made without collusion or fraud and that they have not offered or received any kickbacks or inducements from any other person or party in connection with their proposals, and that they have not conferred on any Gordon County employee having official responsibility for this procurement transaction of any payment, loan, subscription, advance, deposit of money, services, or anything of value of more than nominal value, present or promise, unless consideration of substantially equal or greater value was exchanged.

- The proposing parties specifically certify in submitting their proposals that they are not in violation of O.C.G.A. 16-10-2 and 16-10-22 for acts of bribery, and/or conspiracy in restraint of free and open competition in transactions with state or political subdivisions.
- Because bids awarded to “local” vendors contribute to the Gordon County tax base and promote the local economy, the Gordon County Board of Commissioners has determined that, under certain circumstances, such “local” vendors shall be provided an additional privilege when bidding against non-local vendors.

If a “local” vendor’s bid shall meet all specifications and is not more than four percent (4%) more than the lowest responsive and responsible bidder, the lowest bidding “local” vendor shall be given one (1) business day from the opening of such bids in which to notify the Purchasing Director that it agrees to match the low bid submitted by any non-local vendor. If such “local” vendor shall not agree to match the low bid, then the next lowest “local” vendor, if any within this specified category, shall be given one (1) business day there from to notify the Purchasing Director that it agrees to match the low bid submitted by any non-local vendor, and so on until all “local” vendors who fall within the specified category have had an opportunity to match the low bid.

This privilege or preference shall not apply to road construction or public works projects otherwise governed by Georgia Law or to the purchase of any other goods and/or services, for which such preference is prohibited by Georgia Law.

A “local” vendor for purposes of this section shall be defined as a vendor maintaining a physical presence within Gordon County, including, but not limited to the maintenance of one (1) or more offices within Gordon County with continuous employment of not fewer than two (2) persons at such office(s) for more than six (6) months prior to the submission of such bid. The mere maintenance of a post office box within Gordon County shall not qualify a vendor as “local” for purposes of this policy.

- By submitting their qualifications, all proposing companies certify that they are not currently debarred from submitting bids or proposals on contracts by any agency of the State of Georgia and/or the federal government, nor are they an agent of any person or entity that is currently debarred from submitting bids on contracts by any agency of the State of Georgia or the federal government.

9.0 Forms

9.1 Acceptance of Terms of this Agreement

Name of Proposer: _____

Contact Person: _____

Address: _____

City/State/Zip: _____

Telephone: _____ Fax: _____

E-mail: _____

Authorized Signature _____ Title: _____

Name Printed: _____ Date: _____

It is agreed by the above signed proposer that the signature and submission of this proposal represents the proposer's acceptance of all terms, conditions, and requirements of the proposal specifications and, if awarded, the proposal will represent the agreement between the parties.

The proposer agrees that the cost of any work performed, materials furnished, services provided, or expenses incurred, which are not specifically delineated in the proposal documents, but which are incidental to the scope, intent, and completion of this contract, shall be deemed to have been included in the prices for the various items scheduled.

9.2 Non-Collusion Affidavit of Prime Proposer

STATE OF _____ COUNTY OF _____

I _____, being first duly sworn, depose and say that;

He is _____ of _____, the proposer that has submitted the attached proposal;

He or she is fully informed respecting the preparation and contents of the attached proposal and of all pertinent circumstances respecting such proposal; Such proposal is genuine and is not a collusive or sham proposal; Neither the said proposer nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, including this affiant, has in any way colluded, conspired, connived, or agreed, directly or indirectly with any other proposer, firm or person to submit a collusive or sham proposal in connection with the contract for which the attached proposal has been submitted or to refrain from proposing in connection with such contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other proposer, firm or person to fix the price or prices in the attached proposal or of any other proposer, or to fix any overhead, profit, or cost element of the proposal price or the proposal price of any other proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against the Gordon County Board of Commissioners or any person interested in the proposed contract; and

The price or prices quoted in the attached proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the proposer or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

Proposer: _____

By: _____

Name Printed: _____

Title: _____

Date: _____

Subscribed and sworn to me this _____ day of _____, 20__.

NOTARY PUBLIC: _____

Commission Expires: _____