To: All Vendors
From: Cindy Clack & Candice Hardie
Date: October 25, 2017

RFB2018-18 is attached for your consideration. Anyone accessing this Request for Bid from the Barrow County website www.barrowga.org is responsible to insure the latest documents are in their possession including any addenda. All addenda, questions and answers will be posted on this site. This site should be visited frequently to insure your awareness of any updates.

Please insure bids are submitted exactly as specified in the RFB. If you have any questions, please submit them in writing as called for in the RFB.

Thank you.
REQUEST FOR BIDS
RFB2018-18

FY2017 ADDITIONAL L.M.I.G. OFF SYSTEM
SAFETY PROGRAM – ROADWAY RE-STRIPING AND PAVEMENT MARKING
(PROJECT #SR050)

BARROW COUNTY, GEORGIA
OCTOBER 25, 2017

DATE OF OPENING: NOVEMBER 9, 2017
REQUEST FOR BIDS
RFB2018-18
FY2017 ADDITIONAL L.M.I.G. OFF SYSTEM SAFETY PROGRAM -- ROADWAY RE-STRIPING AND PAVEMENT MARKING (PROJECT #SR050)
BARROW COUNTY, GEORGIA

Date: October 25, 2017

PURPOSE:
The purposes of this request are: 1) to provide interested contractors with sufficient information to enable them to submit a uniform bid for the County’s review; and 2) to set forth a systematic method that will be fair and impartial to all parties concerned and to generate a response that can be equally evaluated by the County. This RFB is complex and requires your immediate and careful attention. This bid shall be evaluated and governed according to the Barrow County Purchasing Policy.

GENERAL:
Barrow County, Georgia (Owner) is in the process of securing sealed bids for the installation of roadway re-striping and pavement marking on various roadways in Barrow County. Special attention should be given to the Schedule and Conditions referenced below.

Regular and Uniform Proposal: Each contractor must comply with all requirements for a regular bid as directed or required by this notice. Notice is hereby given to all contractors that if their proposals are defective or irregular, the same may be rejected immediately. To facilitate comparative analysis and evaluation of bids, it is desired that a uniform format be employed in structuring each bid. The required format will coincide with specifications given later in this notice. The contractor’s degree of compliance with the requirements of this notice will be a factor in the subsequent evaluation and award of contract for the project. All instructions are to be considered an integral part of this RFB.

Firm Price: Prices quoted by contractor shall be firm prices, and not subject to increase during the schedule hereinafter set-forth and shall not include Federal or State Tax. All prices shall be for delivery, our destination, F.O.B. freight prepaid Winder, Georgia, unless otherwise shown. Firm prices shall include all associated costs as defined in the Specifications.

Liquidated Damages: PROJECT COMPLETION WILL BE ONE HUNDRED AND FIFTY (150) DAYS FROM DATE OF THE NOTICE TO PROCEED. Liquidated damages of One Hundred Fifty Dollars ($150.00) per day will be assessed for each day after completion date until project is completed.

Security: Accompany bid with a bid security in the amount of five percent (5%) of the bid. The successful bidder will be required to submit to Barrow County a performance bond and a payment bond in the amount equal to one hundred percent (100%) of the total contract amount. Surety companies executing Bonds must appear on the Treasury Department’s most current list (Circular 570 as amended) and be authorized to transact business in Georgia. Only Barrow County bond forms will be accepted.
INQUIRIES: Contractors shall not contact any members, or employees, of the Barrow County Board of Commissioners or any Barrow County Elected Officer, or employees of Barrow County Elected Officers regarding this RFB, bid evaluation, or selection process from the time the RFB is issued until the time a notification of intent to award is announced. Questions relating to this RFB must be submitted in writing to both Cindy Clack (email: cclack@barrowga.org) and Candice Hardie (chardie@barrowga.org). The deadline for questions related to this RFB shall be 12:00 noon, November 2, 2017. All questions submitted in writing, in a timely manner prior to the deadline will be compiled and answered in writing. All questions submitted in writing will be addressed and posted as an Addendum on the Barrow County website (www.barrowga.org).

SEALED BID: An original (un-bound) and four copies of the bid must be submitted in a sealed envelope/package, addressed to Owner. Each sealed envelope/package containing a bid must be plainly marked on the outside as “RFB2018-18 -- FY2017 Additional L.M.I.G. Off System Safety Program – Roadway Re-Striping and Pavement Marking (Project #SR050)”. If the bid is forwarded by mail, the sealed envelope/package containing the bid must be enclosed in another envelope/package to the attention of the Owner at the address previously given and also marked on the outside as “RFB2018-18 -- FY2017 Additional L.M.I.G. Off System Safety Program – Roadway Re-Striping and Pavement Marking (Project #SR050)”. The Owner will not be responsible for late mail deliveries, and no bid will be accepted if received after the time as stipulated by this RFB. No bid may be withdrawn or modified in any way after the deadline for the RFB opening. FAILURE TO COMPLY WITH THE ABOVE INSTRUCTIONS WILL RESULT IN DISQUALIFICATION.

EVENTS: Sealed bids will be accepted no later than 12:00 Noon, Thursday, November 9, 2017. Any bid received after said time and date will not be considered by Owner. Bids will be opened in the Conference Room on the Main Floor at 30 North Broad Street at 2:00 p.m., November 9, 2017. Bids will be reviewed and a recommendation will be presented to the Barrow County Board of Commissioners within sixty (60) days of bid opening.

BIDS SHALL BE SUBMITTED TO:
Barrow County Board of Commissioners
Danielle Austin, County Clerk’s Office
30 North Broad Street
Winder, GA 30680

INSURANCE REQUIREMENTS: The contractor selected for this project will be required to meet the insurance requirements stipulated in the Barrow County Construction Agreement.

CONSTRUCTION AGREEMENT: All submitting contractors are required to execute the Construction Agreement included in this package to indicate the willingness to comply with all terms of the Construction Agreement and to submit the executed Construction Agreement with the bid. Upon award of the Project to the winning contractor, the County will execute the Construction Agreement. Please be advised that the contractor’s execution of the Construction Agreement prior to the award of the Project does not constitute the acceptance of an offer by the County or otherwise bind the County in any way until such time as the County executes the Construction Agreement. Exhibits C, E.1, E.2, H to the Construction Agreement must be executed and submitted with the Construction Services Agreement and submitted with your
bid (Please leave date and amount of Agreement blank). Exhibits B.1 and B.2 will be executed after the project is awarded.

**FORMAT:** An original (un-bound) and four copies of the bid are to be submitted. Each should include a cover page which should identify the RFB number, title, and the name of the company submitting the bid.

It is the responsibility of each contractor to ensure that all information in the bid is easily readable by Owner. Owner, at its sole discretion, may reject any bid which is unclear in any way.

**DOCUMENTS:** The following are included in this Request for Bids:

- Memo (1 Page)
- Request for Bid (5 Pages)
- Scope and Procedure (1 Page)
- Work Plan (36 Pages)
- Bid Form (2 Pages)
- Bid Bond (2 Pages)
- Construction Agreement (54 Pages)
- Notice Of Award (1 Page)
- Notice To Proceed (1 Page)
- Barrow County Ethics Policy (30 Pages)

**DELIVERABLES:** The following are required in bid submittals:

- Bid Form (Submit One Original and Four Copies)
- Bid Security (Use Barrow County Form Only)
- Executed Construction Agreement (Please Submit as Stated Earlier)

**RIGHT TO SUBMITTED MATERIALS:** All responses, inquiries, or correspondence relating or in reference to this schedule, exhibit, and other documentation by the bidding contractor shall be properly identified with their name and will become the property of the Owner when received.

**EVALUATION AND SELECTION:** Bids will be reviewed and one bid will be selected that, in the opinion of the Owner, is the lowest responsive and responsible bidder.

Barrow County reserves the right to reject any and all bids submitted, or where it may serve the best interest of the County, to request additional information or clarification from those submitting bids. The County, in its sole discretion, also reserves the right to waive any formalities or technicalities relative to any or all bids. Where two or more contractors are deemed equal, the County reserves the right to make the award to one of the contractors. At the County’s discretion, presentations may be requested as part of the evaluation process. Barrow County reserves the right to retain all bids submitted.
There is no expressed or implied obligation for Barrow County to reimburse any contractor for any expense incurred in preparing or presenting a bid in response to this RFB.

**ASSIGNMENT OF CONTRACTUAL RIGHTS:** It is agreed that the bidding contractor selected will not assign, transfer, convey, or otherwise dispose of a contract that results from this invitation or his right, title, or interest in or to the same, any part thereof, without written consent by the Owner.

**WARRANTY:**
The contractor selected for this project will be required to provide the warranty of goods and services stipulated in the Barrow County Construction Agreement attached hereto and incorporated herein by reference.

**GDOT REQUIREMENT:**
Nondiscrimination: The County, in accordance with Title VI of the Civil Rights Act of 1964, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that they will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises as defined at 49 CFR Part 23 will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, sex, age, or handicap/disability in consideration for an award.
SCOPE AND PROCEDURE

The Scope and Procedure for this Project shall be the installation of the safety elements consisting of the placement of **roadway re-striping and pavement markings** as set forth in the WORK PLAN. The Contractor shall be responsible for providing all material and labor necessary for the completion of the Project as shown in the WORK PLAN and the BID FORM.

The WORK PLAN sets out the scope of work for the Project.

The Contractor shall be responsible for assuring that all striping and markings are installed per the current GDOT Signing & Marking and/or Manual on Uniform Traffic Control Devices (MUTCD) guidelines.

The Contractor shall be responsible for assuring that all material and labor used for this project is in compliance with current GDOT Construction Standards, Details, Specifications and Special Provisions.

Per Section 652 – Painting Traffic Stripe, of the GDOT Standard Specifications Construction of Transportation Systems, all paint items shall be reflectorized high build standard traffic line paint.

Per Section 653 – Thermoplastic Traffic Stripe, of the GDOT Standard Specifications Construction of Transportation Systems, all thermoplastic items shall be standard thermoplastic reflectorized pavement marking compound.

The Contractor shall be responsible for assuring that all Traffic Control complies with Section 150 of the current GDOT Standard Specifications Construction of Transportation Systems, The Manual on Uniform Traffic Control Devices (current edition) and/or GDOT Special Provisions and Standards & Details as they apply.

The Contractor shall work with and coordinate with the County Public Works Department for this Project. A Pre-Construction Conference shall be held for this project before any work is started by the Contractor. The Pre-Construction Conference shall include a County representative and a Contractor representative.

The County shall be responsible for scraping the pavement edges if necessary before the Contractor stripes the white edge lines.
WORK PLAN

PROJECT # SR 050
RFB 2018-18

FY 2017 ADDITIONAL LMIG
OFF SYSTEM SAFETY PROGRAM

ROADWAY RE-STRIPING & PAVEMENT MARKINGS

Oct. 2017
WORK PLAN
BARROW COUNTY
PROJECT NO. SR 050
RFB 2018-18

GENERAL DESCRIPTION OF WORK TO BE PERFORMED

Proposed Work: Installation of Roadway Re-Striping and Pavement Markings at various roadways in Barrow County.

Note: The Local Government shall certify all necessary R/W.
# FY 2017 LMIG OFF SYSTEM SAFETY PROGRAM

**COUNTY: BARROW**

October 2017

<table>
<thead>
<tr>
<th>Map I.D. #</th>
<th>ROAD NAME</th>
<th>BEGINNING</th>
<th>ENDING</th>
<th>LENGTH (Miles)</th>
<th>PAVEMENT WIDTH (Feet)</th>
<th>DESCRIPTION OF WORK</th>
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<tr>
<td>1</td>
<td>Bowman Mill Road</td>
<td>Pleasant Hill Church Road</td>
<td>0.13 mile north of Pleasant Hill Church Road</td>
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<td>20, I</td>
<td>Three (3) Sets of Thermoplastic Rumblestrips,</td>
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<td>Church Road</td>
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<td>Bowman Mill Road</td>
<td>0.13 mile west of Bowman Mill Road</td>
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<td>21, I</td>
<td>Three (3) Sets of Thermoplastic Rumblestrips,</td>
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<td></td>
<td>Church Road</td>
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<td>(C.R. # 324)</td>
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<td>DESCRIPTION OF WORK</td>
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<td>Austin Reynolds Road (C.R. # 167)</td>
<td>Hoyt King Road</td>
<td>Ben Johnson Road at Williamson Creek</td>
<td>0.95</td>
<td>20, 1</td>
<td>Centerline and Edgelines Traffic Line Re-Striping, 5&quot; Inch, High Build Standard Paint. Also include one (1) Thermoplastic Stop Bar, two (2) Thermoplastic Arrows and one (1) Thermoplastic &quot;STOP AHEAD&quot; word pavement message.</td>
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<td>Ben Johnson Road (C.R. # 121)</td>
<td>Tom Miller Road</td>
<td>Austin Reynolds Road at Williamson Creek</td>
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<td>Centerline and Edgelines Traffic Line Re-Striping, 5&quot; Inch, High Build Standard Paint. Also include one (1) Thermoplastic Stop Bar, eight (8) Thermoplastic Arrows and one (1) Thermoplastic &quot;STOP AHEAD&quot; word pavement message.</td>
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<td>7</td>
<td>Hal Jackson Road (C.R. # 26)</td>
<td>State Route 211, north</td>
<td>Winder City Limits</td>
<td>0.64</td>
<td>19, 1</td>
<td>Centerline Only Traffic Line Re-Striping, 5&quot; Inch, High Build Standard Paint. Also include one (1) Thermoplastic &quot;STOP AHEAD&quot; word pavement message.</td>
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<td>Jefferson Road</td>
<td>Rat Kinney Road</td>
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<td>19, 1</td>
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<td>Thurmond Road (C.R. # 322)</td>
<td>State Route 82/330</td>
<td>Jefferson Road</td>
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<td>20, 1</td>
<td>Centerline and Edgelines Traffic Line Re-Striping, 5&quot; Inch, High Build Standard Paint. Also include two (2) Thermoplastic Stop Bars, two (2) Thermoplastic Arrows and two (2) Thermoplastic &quot;STOP AHEAD&quot; word pavement messages.</td>
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<td>Miles Patrick Road (C.R. # 11)</td>
<td>Rockwell Church Road</td>
<td>Winder City Limits</td>
<td>0.36</td>
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<td>Centerline and Edgelines Traffic Line Re-Striping, 5&quot; Inch, High Build Standard Paint. Also include two (2) Thermoplastic Stop Bars, two (2) Thermoplastic Arrows, one (1) Thermoplastic &quot;STOP AHEAD&quot; word pavement message and two (2) Thermoplastic Type-3A &quot;SCHOOL&quot; word pavement messages.</td>
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# FY 2017 LMIG OFF SYSTEM SAFETY PROGRAM

**COUNTY: BARROW**

October 2017

<table>
<thead>
<tr>
<th>Sheet 3 of 3</th>
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</table>
TYPICAL SECTION

NOTES:

LIMITED TO ITEMS SET UP FOR PAYMENT UNDER THIS CONTRACT. ANY ITEMS OR WORK REQUIRED AND NOT COVERED BY THIS CONTRACT WILL BE THE RESPONSIBILITY OF THE LOCAL GOVERNMENT.

THE LOCAL GOVERNMENT WILL CERTIFY ALL NECESSARY R/W AND REMOVE OR ADJUST ALL UTILITIES AT NO COST TO THE CONTRACTOR.

STRIPING TO BE PLACED IN ACCORDANCE WITH GDOT CONSTRUCTION DETAILS. ALL PLACEMENT OF PAVEMENT MARKINGS TO MEET MINIMUM REQUIREMENTS OF THE M.U.T.C.D. (CURRENT EDITION).

NOT TO SCALE
GENERAL NOTES

1. The Local Government (LG) shall certify all necessary Right-of-Way and remove or adjust all utilities at no cost to CONTRACTOR.

2. Any items or work required and not set up for payment under this contract will be the responsibility of the Local Government and at no cost to the CONTRACTOR.

3. All traffic control shall comply with Section 150 or the 2013 Georgia Standard Specifications, the Manual on Uniform Traffic Control Devices (MUTCD), current ed., and/or the Georgia Standards as they apply.

4. Any earthwork (and erosion control) necessary for the completion of this project shall be the responsibility of the Local Government and/or their representative(s).

5. Any additions or upgrades needed to meet the regulations set forth in the American Disabilities Act (ADA) shall be the responsibility of the Local Government.

PAVEMENT MARKINGS

1. All pavement markings shall be installed in accordance with the details shown in the Plans, the Manual on Uniform Traffic Control Devices (MUTCD, current ed.), the Georgia Specifications, Supplemental Specifications, and/or Special Provisions, and the current Georgia Department of Transportation Signing & Marking Design Guidelines (available on-line at www.dot.state.ga.us).

2. All long-line striping shall be High Build Standard paint striping.

3. All hand markings (rumble strips, stop lines, arrows, words, etc.) shall be thermoplastic.
GENERAL NOTES:
1. Spacing between double lines shall be equal to the line width.
2. Edge lines shall be placed a minimum of 4 inches from the normal edge or pavement.
GENERAL NOTES:
1. SPACING OF TYPE 2 ARBOUR IS REPRESENTATIVE OF SPACING FOR TYPE 1, TYPE 3, TYPE 4, & TYPE 5 ARBOURS.
2. ALL TURNING LANES SHALL HAVE A MINIMUM OF 2 ARBOURS.
3. GROUND MOUNTED OR OVERHEAD SIGNING SHALL BE SUPPLEMENTED BY TYPE 1 SIGN.
SECTION 150 – Traffic Control during Construction:

Traffic Control during Construction shall be the sole responsibility of the Contractor.

All Traffic Control Devices used during construction shall be in full compliance with the current edition of the Manual on Uniform Traffic Control Devices (MUTCD) and Section 150 of the 2013 Georgia Department of Transportation Standard Specifications.
Section 652—Painting Traffic Stripe

Section 652—High Build Standard and Wet Weather Paint Traffic Stripe

652.1 General Description
This work includes furnishing and applying reflectorized standard and wet weather high build traffic line paint according to the Plans and these Specifications.

This item also includes applying words and symbols according to Plan details, Specifications, and the current Manual on Uniform Traffic Control Devices.

652.1.01 Definitions
Painted Stripes: Solid or broken (skip) lines. The location and color are designated on the Plans.
Skip Traffic Stripes: Painted segments with unpainted gaps as specified on the Plans. The location and color are designated on the Plans.

652.1.02 Related References
A. Standard Specifications
   General Provisions 101 through 150.
   Section 656—Removal of Pavement Markings
   Section 870 — Paint
   EPA Method 3052
   EPA Method 6010C
B. Referenced Documents

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<tr>
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<td>SOP 39</td>
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652.1.03 Submittals
General Provisions 101 through 150.

652.2 Materials
Ensure that materials for painting traffic stripe, words, and symbols meet the following requirements:
A. Traffic Line Paint

<table>
<thead>
<tr>
<th>Material</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>Traffic Line Paint 8A and 8B</td>
<td>870.2.02.A.4 and 870.2.02.A.6</td>
</tr>
</tbody>
</table>

B. Glass Spheres and Reflective Composite Optics
Use glass spheres and/or reflective composite optics for the reflective media system that ensures the high build paint pavement markings meet the reflectance performance requirements in Subsection 652.3.06. Do not use glass spheres and/or reflective composite optics containing greater than 200 ppm total arsenic, 200 ppm total antimony, or 200 ppm total lead when tested according to US EPA Methods 3052 and 6010, or other approved methods.
Ensure glass spheres meet the requirements of AASHTO M 247. Use glass spheres produced from an approved source listed on QPL 71. Glass beads conforming to an alternative gradation may be used provided all other requirements of AASHTO M 247 and this specification are met. Obtain approval from the Office of Materials to use alternate gradations.

652.2.01 Delivery, Storage, and Handling
A. Storage:
   Ensure the paint does not cake, liver, thicken, curdle, gel, or show any other objectionable properties after storage for six months above 32 °F (0 °C).
B. Handling:
   Mix thoroughly before use.
652.3 Construction Requirements

652.3.01 Personnel.
General Provisions 101 through 150.

652.3.02 Equipment
A. Traveling Traffic Stripe Painter
   Use a traffic stripe painter that can travel at a predetermined speed both uphill and downhill, applying paint uniformly. Ensure that the painter feeds paint under pressure through nozzles spraying directly onto the pavement.
   Use a paint machine equipped with the following:
   1. Three adjacent spray nozzles capable of simultaneously applying separate stripes, either solid or skip, in any pattern.
   2. Nozzles equipped with the following:
      * Cutoff valves for automatically applying broken or skip lines
      * A mechanical lead dispenser that operates simultaneously with the spray nozzle to uniformly distribute glass spheres and/or reflective composite optics at an application rate to meet the reflectance performance requirements in Subsection 652.3.06.
      * Line-guides consisting of metallic shrouds or air blasts
   3. Tanks with mechanical agitators
   4. Small, portable applicators or other special equipment as needed

B. Hand Painting Equipment
   Use brushes, templates, and guides when hand painting.

C. Cleaning Equipment
   Use brushes, brooms, scrapers, grinders, high-pressure water jets, or air blasters to remove dirt, dust, grease, oil, and other foreign matter from painting surfaces without damaging the underlying pavement.

652.3.03 Preparation
   Locate approved paint manufacturers on OPL 46.
   Before starting each day’s work, thoroughly clean paint machine tanks, connections, and spray nozzles, using the appropriate solvent.
   Thoroughly mix traffic stripe paint in the shipping container before putting it into machine tanks.
   Before painting, thoroughly clean pavement surfaces of dust, dirt, grease, oil, and all other foreign matter.

652.3.04 Fabrication
   General Provisions 101 through 150.

652.3.05 Construction
A. Alignment
Ensure that the traffic stripe is the specified length, width, and placement. On sections where no previously applied markings are present, ensure accurate stripe location by establishing control points at spaced intervals. The Engineer will approve control points.

B. Application

Apply traffic stripe paint by machine. If areas or markings are not adaptable to machine application, use hand equipment.

1. Application Rate
   
   Paint will be subject to application rate checks.
   
   Apply 5 in (125 mm) wide traffic stripe at the following minimum rates:
   
   a. Solid Traffic Stripe Paint: At least 34 gal/mile (80 L/km)
   
   b. Skip Traffic Stripe Paint: At least 10 gal/mile (24 L/1100)

   **NOTE**: Change minimum rate proportionately for varying stripe widths.

2. Thickness
   
   Maintain a 25 mils (0.58 mm) minimum wet average thickness above the surface of the pavement.

3. Do not apply paint to areas of pavement when:
   
   - The surface is moist or covered with foreign matter.
   - Air temperature in the shade is below 50 °F (10 °C)
   - Wind causes dust to land on prepared areas or blows paint and glass spheres and/or reflective composite optics around during application.

4. Apply a layer of glass spheres and/or reflective composite optics immediately after laying the paint. Apply glass spheres and/or reflective composite optics at a rate to meet the reflectance performance requirements in Subsection 652.3.06.

C. Protective Measures

Protect newly applied paint as follows:

1. Traffic
   
   Control and protect traffic with warning and directional signs during painting. Set up warning signs before beginning each operation and place signs well ahead of the painting equipment. When necessary, use a pilot car to protect both the traffic and the painting operation.

2. Fresh Paint
   
   Protect the freshly painted stripes using cones or drums. Repair stripe damage or pavement smudges caused by traffic according to Subsection 652.3.06.

D. Appearance and Tolerance of Variance

Continually deviating from stated dimensions is cause for stopping the work and removing the nonconforming stripe. (See Section 656—Removal of Pavement Markings) Adhere to the following measurements:

1. Width
   
   Do not lay striping less than the specified width. Do not lay striping more than 1/2 in (13 mm) over the specified width.

2. Length
   
   Ensure that the 10 ft (3 m) painted skip stripe and the 30 ft (10 m) gap between painted segments vary no more than ± 1 ft (300 mm) each.

3. Alignment
a. Ensure that the stripe does not deviate from the intended alignment by more than 1 in (25 mm) on straight lines or curves of 1 degree or less.
b. Ensure that the stripe does not deviate by more than 2 in (50 mm) on curves exceeding 1 degree.

652.3.06 Quality Acceptance

A. General

For a minimum of 30 days from the time of placement, ensure the high build traffic paint pavement marking material shows no signs of failure due to blistering, excessive cracking, spalling, bleeding, staining, discoloration, oil content of the pavement materials, surrender of spreading under heat, deterioration due to contact with grease deposits, oil, diesel fuel, or gasoline drippings, spillage, poor adhesion to the pavement material, vehicular damage, and normal wear. In the event that failures mentioned above occur, ensure corrective work is completed at no additional cost to the Department.

Obtain pavement marking retroreflectivity values with a 30 meter geometry retroreflectometer.

B. Initial Retroreflectivity

1. Longitudinal Lines

Within 30 days of installation, ensure the in-place markings meet the following minimum reflectance values:

a. High Build Wet Weather Traffic Paint

<table>
<thead>
<tr>
<th></th>
<th>White</th>
<th>Yellow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry (ASTM E 1711)</td>
<td>300 mcd/ lux/m²</td>
<td>250 mcd/ lux/m²</td>
</tr>
<tr>
<td>Wet recovery (ASTM E 2177)</td>
<td>150 mcd/ lux/m²</td>
<td>100 mcd/ lux/m²</td>
</tr>
</tbody>
</table>

b. High Build Standard Traffic Paint

<table>
<thead>
<tr>
<th></th>
<th>White</th>
<th>Yellow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry (ASTM E 1711)</td>
<td>300 mcd/ lux/m²</td>
<td>250 mcd/ lux/m²</td>
</tr>
</tbody>
</table>

For each center line, edge line, and skip line, measure retroreflectivity 9 times for each mile; 3 times within the first 500 feet, 3 times in the middle, and 3 times within the last 500 feet. For projects less than one mile in length, measure retroreflectivity 9 times as above.

Record all retroreflectivity measurements on the form OMR CVP 66 in SOP 39.

2. Messages, Symbols, and Transverse Lines

Within 30 days of installation, ensure the in-place markings when tested according to ASTM E 1710 meet the following minimum reflectance value of 275 mcd/ lux/m².

Perform at a minimum, one retroreflectivity measurement at one message, one symbol and one transverse line per intersection. Take one measurement per mile for locations other than intersections (i.e. school messages, railroad messages, bike symbols etc.)

C. Six Month Retroreflectivity (Longitudinal Lines)

Maintain the following minimum reflectance values for 180 days after installation:

a. High Build Wet Weather Traffic Paint

<table>
<thead>
<tr>
<th></th>
<th>White</th>
<th>Yellow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry (ASTM E 1711)</td>
<td>300 mcd/ lux/m²</td>
<td>250 mcd/ lux/m²</td>
</tr>
<tr>
<td>Wet recovery (ASTM E 2177)</td>
<td>150 mcd/ lux/m²</td>
<td>100 mcd/ lux/m²</td>
</tr>
</tbody>
</table>

b. High Build Standard Traffic Paint
<table>
<thead>
<tr>
<th></th>
<th>White</th>
<th>Yellow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry (ASTM E 1710)</td>
<td>300 mcd/lux/m²</td>
<td>250 mcd/lux/m²</td>
</tr>
</tbody>
</table>

Retest the in-place markings according to Subsection 652.3.06.B.1, 180 days after installation to ensure these minimum retroreflectance values are maintained.

Note: The Contractor is responsible for retroreflectivity testing. Furnish initial test results to the Engineer within 30 days of application. Furnish 6 month test results to the Engineer within 180 days of application or prior to final acceptance, whichever comes first.

D. Thickness

At the time of installation, check the thicknesses on all skip lines, edge lines and center lines according to ASTM D 4114.

For each center line, edge line, and skip line, measure thickness above the pavement 3 times for each mile; once within the first 500 feet, once in the middle, and once within the last 500 feet. For projects less than one mile in length, measure the thickness above the pavement 3 times.

Record thickness measurements on the form OMR CVP 66 in SOP 39.

Submit results to the Engineer.

E. Corrective Work

For each mile section, if paint stripe fails to meet Plan details or Specifications or deviates from stated dimensions, correct it at no additional cost to the Department. If removal of pavement markings is necessary, perform it according to Section 556 and place it according to this Specification. No additional payment will be made for removal and replacement of unsatisfactory striping. Ensure corrective work is completed at no additional cost to the Department. Perform testing according to this Specification. Any retest due to failures will be performed at no additional cost to the Department. Furnish all test reports to the Department.

Retroreflectivity and Thickness Longitudinal Line Deficiency: A deficiency will ensure when two or more Location Average results as recorded on form OMR CVP 66 within a One-Mile Section do not meet the performance criteria herein. The entire line within this one mile section will be determined to be deficient. If the evaluated section is less than 1.0 mile, a single Location Average result not meeting the performance criteria herein will result in the entire line to be determined to be deficient.

Retroreflectivity Transverse Markings and Symbol Deficiency: A single Location Average result on the marking or symbol not meeting the performance criteria herein will result in the marking or symbol to be determined to be deficient.

F. Acceptance Criteria

Ensure that stripes and segments of stripes are clean-cut and uniform. Markings that do not appear uniform or satisfactory, either during the day or night, or do not meet Specifications, will be corrected at the Contractor’s expense. Paint will be subject to application rate checks.

1. Correction of Alignment
   When correcting a deviation that exceeds the permissible tolerance in alignment, do the following:
   
   a. Remove the affected portion of stripe, plus an additional 25 ft (8 m) in each direction according to Section 656—Removal of Pavement Markings.
   b. Paint a new stripe according to these Specifications.

2. Removal of Excess Paint
   Remove misted, dripped, or spattered paint to the Engineer’s satisfaction. Do not damage the underlying pavement during removal.
   Refer to the applicable portions of Section 656—Removal of Pavement Markings.
652.3.07 Contractor Warranty and Maintenance
General Provisions 101 through 150.

652.4 Measurement
When traffic strips is paid for by the square yard (meter), the number of square yards (meters) painted is measured and the space between strips is included in the overall measurement.

Linear measurements are made on the painted surface by an electronic measuring device attached to a vehicle. On curves, chord measurements, not exceeding 100 linear feet (30 linear meters), are used.

Traffic stripes and markings, complete in place, are measured and accepted for payment as follows:

A. Solid Traffic Stripe
Solid traffic stripe is measured by the linear foot (meter), linear mile (kilometer), or square yard (meter). Breaks or omissions in solid lines or stripes at street or road intersections are not measured.

B. Skip Traffic Stripe
Skip traffic stripe is measured by the gross linear foot (meter) or gross linear mile (kilometer). Unpainted spaces between the stripes are included in the overall measurements if the Plan ratio of 1 to 3 remains uninterrupted. Measurement begins and ends on a stripe.

C. Pavement Markings
Markings are words and symbols completed according to Plan dimensions. Markings are measured by the unit.

652.4.01 Limits
General Provisions 101 through 150.

652.5 Payment
Payment will be full compensation for the work under this Section, including the following:
- Cleaning and preparing surfaces
- Furnishing materials, including paints, beads, and thinners
- Applying, curing, and protecting paints
- Protecting traffic, including providing and placing necessary warning signs
- Furnishing tools, machines, and other equipment necessary to complete the Item

Payment will be made under:

<table>
<thead>
<tr>
<th>Item No. 652</th>
<th>Solid traffic stripe, ___ in (mm), (color)</th>
<th>Per linear mile (kilometer)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item No. 652</td>
<td>Skip traffic stripe, ___ in (mm), (color)</td>
<td>Per gross linear miles (kilometers)</td>
</tr>
<tr>
<td>Item No. 652</td>
<td>Solid traffic stripe, ___ in (mm), (color)</td>
<td>Per linear foot (meter)</td>
</tr>
<tr>
<td>Item No. 652</td>
<td>Skip traffic stripe, ___ in (mm), (color)</td>
<td>Per gross linear foot (meter)</td>
</tr>
<tr>
<td>Item No. 652</td>
<td>Pavement markings, words, and symbols, (color)</td>
<td>Per each</td>
</tr>
<tr>
<td>Item No. 652</td>
<td>Traffic stripe, ___ in (mm), (color)</td>
<td>Per square yard (meter)</td>
</tr>
<tr>
<td>Item No. 652</td>
<td>Solid traffic stripe, High Build Wet Weather, ___ in (mm), (color)</td>
<td>Per linear mile (kilometer)</td>
</tr>
<tr>
<td>Item No.</td>
<td>Description</td>
<td>Unit</td>
</tr>
<tr>
<td>---------</td>
<td>--------------------------------------------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>652</td>
<td>Skip traffic stripe, High Build Wet Weather, _____ in (mm), (color)</td>
<td>Per gross linear mile (kilometer)</td>
</tr>
<tr>
<td>662</td>
<td>Solid traffic stripe, High Build Wet Weather, _____ in (mm), (color)</td>
<td>Per linear foot (meter)</td>
</tr>
<tr>
<td>682</td>
<td>Skip traffic stripe, High Build Wet Weather, _____ in (mm), (color)</td>
<td>Per gross linear foot (meter)</td>
</tr>
<tr>
<td>652</td>
<td>Pavement markings, High Build Wet Weather, words, and symbols, (color)</td>
<td>Per each</td>
</tr>
<tr>
<td>652</td>
<td>Traffic stripes, High Build Wet Weather, _____ in (mm), (color)</td>
<td>Per square yard (meter)</td>
</tr>
</tbody>
</table>

852.4.01 Adjustments

General Provisions 101 through 150.
Section 653—Thermoplastic Traffic Stripe

653.1 General Description
This work includes furnishing and applying thermoplastic reflectorized pavement marking compound. Ensure that markings conform to Plan details and locations, these Specifications, and the Manual on Uniform Traffic Control Devices.

Thermoplastic traffic stripe consists of solid or broken (skip) lines, words, and symbols according to Plan color, type, and location.

653.1.01 Definitions
Thermoplastic Marking Compound: A compound extruded or mechanically sprayed on the pavement that cools to pavement temperature. When combined with glass spheres it produces a reflectorized pavement marking.

Short Lines: Crosswalks, stop bars, arrows, symbols, and crosshatching. Extrude short lines rather than spraying them on. Unless otherwise specified, spray all other lines.

653.1.02 Related References
A. Standard Specifications
   Section 652—Painting Traffic Stripe

B. Referenced Documents
   QPL 46
   Federal Test Method Standard 141, Method 4252
   ASTM D 1155
   ASTM D 620
   ASTM D 570
   ASTM D 256
   ASTM D 2240
   ASTM E 28
   ASTM 121

653.1.03 Submittals
Ensure that the producers of the thermoplastic compound and glass spheres furnish to the Department copies of certified test reports showing results of all tests specified in this Section. Also ensure that producers certify that the materials meet the other requirements of this Section by submitting copies of certification at the time of sampling. Final Acceptance, however, will be based on satisfactory test results from samples obtained by the Department before delivery.

653.2 Materials
A. General Characteristics of Thermoplastic
   1. Deterioration
      Use thermoplastic material with the following characteristics:
      a. Does not deteriorate upon contact with:
         • Pavement materials
         • Petroleum droppings from traffic
         • Chemicals, such as sodium chloride or calcium chloride, used to prevent formation of ice on roadways or streets
      b. Does not skew, discolor, or deteriorate if kept at the manufacturer's recommended application temperature, or at least 375 °F (193 °C), for up to 4 hours.
      c. Has a temperature versus viscosity characteristic that remains constant from batch to batch through four re-heatings.
Section 653—Thermoplastic Traffic Stripe

2. Fumes
Use material that in the plastic state does not give off fumes that are toxic or harmful to persons or property.

B. Detailed Characteristics of Thermoplastic

1. Material Composition
Use material binder with the following characteristics:
- A mixture of synthetic resins, with at least one resin that is solid at room temperature, and high boiling point plasticizers
- A total binder content of 18 percent to 35 percent by weight
- A pigmented binder that is well-dispersed and free of dirt, foreign objects, or ingredients that cause bleeding, staining, or discoloration

The binder shall be Type A—alkyd. Ensure that at least 33% of the binder composition or at least 8% by weight of the entire material formulation is a maleic-modified glycerol ester of resin. Ensure that the finished thermoplastic pavement marking material is not adversely altered by contact with oily pavement materials or by contact from oil dropping onto the pavement surface from traffic.

Ensure that the filler has the following characteristics:
- White calcium carbonate or equivalent
- Compressive strength of 5,000 psi (34.5 MPa)

2. Suitability for Markings
Use thermoplastic material that is especially compounded for traffic markings and has the following characteristics:
- Prevents markings from smearing or spreading under normal traffic conditions at temperatures below 120 °F (49 °C)
- Gives a uniform cross section, with pigment evenly dispersed throughout the material
- Has a uniform material density and character throughout its thickness
- Allows the stripe to maintain its original dimensions and placement
- Ensures that the exposed surface is free from tack and is not slippery when wet
- Does not lift from the pavement in freezing weather
- Has cold ductility properties that permit normal movement with the road surface without chipping or cracking

3. Drying Time
When applied at a temperature range of 400 °F to 425 °F (204 °C – 218 °C) and a thickness of 1/8 in. to 3/16 in. (3 mm to 5 mm), the material shall set to bear traffic in a maximum of 2 minutes when the air temperature is 50 °F ± 3 °F (10 °C ± 2 °C) and shall set to bear traffic in a maximum of 10 minutes when the air temperature is 90 °F ± 3 °F (32 °C ± 2 °C).

4. Reflectorization
Ensure that during manufacturing, reflectorizing glass spheres were mixed into the compound to the following specifications:
- At least 16 percent by weight using glass spheres with a minimum refractive index of 1.65
- At least 25 percent by weight using glass spheres with a minimum refractive index of 1.50

C. Physical Requirements of Thermoplastic

1. Color
Confirm the color of thermoplastic as follows:

a. White thermoplastic material contains at least 8 percent by weight titanium dioxide that meets the requirements of ASTM D 496, Type II, Rutile. The white thermoplastic material shall be pure white and free from dirt or tint.

The material, when compared to the magnesium oxide standard using a standard color spectrophotometer according to ASTM D 4960, shall meet the following:

<table>
<thead>
<tr>
<th>Scale</th>
<th>Definition</th>
<th>Magnesium Oxide Standard</th>
<th>Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rd</td>
<td>Reflectance</td>
<td>100</td>
<td>75 min.</td>
</tr>
</tbody>
</table>
Section 653—Thermoplastic Traffic Stripe

<table>
<thead>
<tr>
<th></th>
<th>Redness-Greenness</th>
<th>0</th>
<th>-6 to +5</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b</td>
<td>Yellowness-Blueness</td>
<td>0</td>
<td>-10 to +10</td>
</tr>
</tbody>
</table>

Compare yellow material to match Federal Test Standard Number 595, Color 13538.

2. **Color Retention**
   Use thermoplastic stripe tested for color retention as follows:
   a. Test specimens prepared from samples submitted according to ASTM D 620 by the Department Inspector.
   b. Use an ultraviolet light source as specified in the test procedure, or use a 275 watt sualamp with a built-in reflector.
   c. Ensure that after 100 hours of exposure to the light source, the test specimens show no color change when compared to an unexposed specimen.

3. **Water Absorption**
   Ensure that materials have no more than 0.5 percent by weight of retained water when tested by ASTM D 570, procedure (a).

4. **Softening Point**
   Ensure that materials have a softening point of at least 175 °F (79 °C) as determined by ASTM E 28.

5. **Specific Gravity**
   Ensure that the specific gravity of the thermoplastic compound at 77 °F (25 °C) is between 1.9 to 2.5.

6. **Impact Resistance**
   Use material with an impact resistance of at least 10 in-lbs at 77 °F (1.13 N·m at 25 °C), tested as follows:
   a. Heat for 4 hours at 460 °F (204 °C).
   b. Cast into bars of 1 in³ (625 mm³) cross sectional area, 3 in (75 mm) long.
   c. Place with 1 in (25 mm) extending above the vise in a cantilever beam (Izod type) tester using the 25 in-lbs (2.82 N·m) scale. This instrument is described in ASTM D 256.

7. **Indentation Resistance**
   Measure the hardness by a Shore Durometer, Type A2, as described in ASTM D 2240. Maintain the temperature of the Durometer, 4.4 lb. (2 kg) load and the specimen at 115 °F (45 °C). Apply the Durometer and 4.4 lb. (2 kg) load to the specimen and the reading shall be between 50 to 75 units, after 15 seconds.

8. **Low Temperature Stress Resistance**
   a. Furnish sample test blocks as follows:
      1) Cast the samples using the same method as the planned installation of the compound.
      2) Cast the samples with at least 32 in³ (206 mm³) of the compound.
   b. Have the samples tested as follows:
      1) Immerse a sample in cold water for one hour.
      2) Immediately place the sample in a freezer chest or other insulated cold compartment and maintain at a temperature of −20 °F (−29 °C) for 24 hours.
      3) After 24 hours, remove the sample and bring it to normal room temperature.
      Following the test, confirm that the sample does not crack, flake, or fail to adhere to the substrate.

9. **Reheating**
   Ensure that the compound does not break down, deteriorate, scorch, or discolor if held for 6 hours at the plastic temperature of 425 °F (218 °C); or if reheated up to the plastic temperature 4 times.

10. **Abrasion Resistance**
    Have the material tested for abrasion resistance as follows:
    a. Ensure that the maximum loss of the material does not exceed 0.4 grams when subjected to 200 revolutions on a Taber Abraser at 77 °F (25 °C), using H-22 Calibre wheels that are weighted to 500 grams.
    b. Keep the wearing surface wet with distilled water throughout the test.
Section 653—Thermoplastic Traffic Stripe

c. Prepare the panel by forming a representative lot of material at a thickness of 0.125 in. (3.18 mm) on a 4 in (100 mm) square steel plate with a thickness of 0.050 ± 0.001 in (1.27 mm ± 0.03 mm), on which a primer has been previously applied.

11. Yellowness Index
The white thermoplastic material shall not exceed a yellowness index of 0.12 according to AASHTO T 250.

12. Flowability
After heating the thermoplastic material for 240 ± 5 minutes at 425 °F ± 3 °F (218 °C ± 2 °C) and testing the flowability, ensure that the white thermoplastic has a maximum of 21 percent residue according to AASHTO T 250.

13. Flowability—Extended Heating
After heating the thermoplastic material for 8.0 ± 0.5 hours at 425 °F ± 3 °F (218 °C ± 2 °C), while stirring the last 6 hours and testing for flowability, ensure that the thermoplastic has a maximum percent residue of 28 according to AASHTO T 250.

14. Storage Life
The material shall meet the requirements of this specification for 1 year. Ensure that the thermoplastic melts uniformly with no evidence of skins or unmelted particles during the 1-year period.

D. Physical Requirements of Glass Spheres

1. Premixed Glass Spheres
Ensure that the compound has been manufactured with glass spheres in the proportion specified in Subsection 653.2.B.4. “Reflectorization.” The glass spheres contained in the material shall meet the following requirements:

a. Index of Refraction. Determine the index of refraction of the premixed glass spheres by the liquid immersion method at 77 °F (25 °C).

b. Roundness. Ensure that the minimum percentages of premixed glass spheres are true spheres according to the following table:

<table>
<thead>
<tr>
<th>Percent of Premixed Glass Spheres That are True Spheres (when tested according to ASTM D 1155)</th>
<th>Minimum Index of Refraction</th>
<th>Percent of Overall Beads</th>
<th>Percent of Beads Retained on any Sieve</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.55</td>
<td>At least 75%</td>
<td>At least 70%</td>
</tr>
<tr>
<td></td>
<td>1.50</td>
<td>At least 70%</td>
<td>At least 60%</td>
</tr>
</tbody>
</table>

c. Imperfections. Ensure that no more than 5 percent of the spheres show air inclusions, bubbles, lap lines, chill wrinkles, or other imperfections when viewed through a 60-power microscope in the refractive index liquid.

d. Foreign Matter. Ensure that the quantity of foreign matter does not exceed 1 percent.

e. Gradation. Have the beads tested using ASTM: D 1214 to ensure they have the following gradations:

<table>
<thead>
<tr>
<th>U.S. Sieve Standard Sieve Size</th>
<th>Percent Passing</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 16 (1.18 mm)</td>
<td>100</td>
</tr>
<tr>
<td>No. 30 (600 µm)</td>
<td>60 to 90</td>
</tr>
<tr>
<td>No. 50 (300 µm)</td>
<td>15 to 40</td>
</tr>
<tr>
<td>No. 80 (180 µm)</td>
<td>0 to 10</td>
</tr>
<tr>
<td>No. 100 (150 µm)</td>
<td>0 to 5</td>
</tr>
</tbody>
</table>

*µ = micro meter

f. Chemical Resistance. Use material manufactured with glass spheres that withstand immersion in water and acids without corroding or etching, and withstand sulfides without darkening or decomposing.

Have the chemical resistance tested by placing a 3 g to 5 g sample in each of three glass beakers or porcelain dishes and immersing as follows:

- Cover the first with distilled water.
Section 653—Thermoplastic Traffic Stripe

- Cover the second with a 3N solution of sulfuric acid.
- Cover the third with a solution of 50 percent sodium sulfide, 48 percent distilled water, and 2 percent Aerosol 1B or similar wetting agent.

Ensure that after one hour no darkening, hazing, or other evidence of instability is evident when examined microscopically.

2. Drop-On Glass Spheres
   Ensure that these spheres meet the requirements of Subsection 652.2.

E. Requirements of Sealing Primer
   Place the particular type of two-part epoxy binder sealer at the application rate as recommended in writing by the thermoplastic material manufacturer.

653.2.01 Delivery, Storage, and Handling
Use material delivered in 50 lb (22.7 kg) unit cardboard containers or bags strong enough for normal handling during shipment and on-the-job transportation without loss of material.

Ensure that each unit container is clearly marked to indicate the following:
- Color of the material
- Process batch number or similar manufacturer's identification
- Manufacturer's name
- Address of the plant
- Date of manufacture

653.3 Construction Requirements

653.3.01 Personnel
General Provisions 101 through 150.

653.3.02 Equipment
Depending on the marking required, use hand equipment or truck-mounted application units on roadway installations.

A. Spray Application Machine

Ensure that each spray application machine is equipped with the following features:
- Parts continuously mix and agitate the material.
- Truck-mounted units for lane, edge, and center lines can operate at a minimum of 5 mph (8 kph) while installing striping.
- Conveying parts between the main material reservoir and the shaping die or gun prevent accumulation and clogging.
- Parts that contact the material are easily accessible and exposable for cleaning and maintenance.
- Mixing and conveying parts, including the shaping die or gun, maintain the material at the plastic temperature with heat transfer or electrical element controlled heat. Do not use an external source of direct heat.
- Parts provide continuously uniform stripe dimensions.
- Applicator cleanly and squarely cuts off stripe ends and applies skip lines. Do not use pans, aprons, or similar appliances that the die overruns.
- Parts produce varying widths of traffic markings.
- Applicator is mobile and maneuverable enough to follow straight lines and make normal curves in a true arc.

B. Automatic Head Dispenser

Apply glass spheres to the surface of the completed stripe using a dispenser attached to the striping machine to automatically dispense the beads instantaneously upon the installed line. Synchronize the glass sphere dispenser cutoff with the automatic cutoff of the thermoplastic material.
C. Special Kettles

Use special kettles for melting and heating the thermoplastic material. Kettles equipped with automatic thermostatic control devices provide positive temperature control and prevent overheating. Ensure that the applicator and kettles are equipped and arranged according to the requirements of the National Fire Underwriters.

D. Hand Equipment

Use hand equipment for projects with small quantities of lane lines, edge lines, and center lines, or for conditions that require the equipment. Use hand equipment approved by the Engineer.

Ensure that hand equipment can hold 150 lbs (68 kg) of molten material and is maneuverable to install crosswalks, arrows, legends, lane, edge, and center lines.

E. Auxiliary Vehicles

Supply the necessary auxiliary vehicles for the operation.

653.3.03 Preparation

General Provisions 101 through 150.

653.3.04 Fabrication

General Provisions 101 through 150.

653.3.05 Construction

A. General Application

Thoroughly clean pavement areas to be striped. Use hand brooms, rotary brooms, air blasts, scrapers, or other approved methods that leave the pavement clean and undamaged. Take care to remove all vegetation and road film from the stripping area. All new Portland Cement Concrete pavement surfaces shall be mechanically wire brushed or abrasive cleaned to remove all dust and curing compound before being striped.

Lay stripe with continuous uniform dimensions.

Apply the type of stripe at each location according to the Plans, using one of the following methods:

- Spray technique
- Extrusion method wherein one side of the shaping die is the pavement, and the other three sides are contained by or are part of the suitable equipment to heat and control the flow of material.

1. Temperature

Apply thermoplastic traffic stripe only when the pavement temperature in the shade is above 40 °F (4 °C).

To ensure optimum adhesion, install the thermoplastic material in a melted state at the manufacturer’s recommended temperature but not at less than 375 °F (190 °C).

2. Moisture

Do not apply when the surface is moist. When directed by the Engineer, perform a moisture test on the Portland cement concrete pavement surface. Perform the test as follows:

a. Place approximately 1 yd³ (1 m³) of roofing felt on the pavement surface.

b. Pour approximately 1/2 gallon (2 L) of molten thermoplastic onto the roofing felt.

c. After 2 minutes, lift the roofing felt and inspect to see if moisture is present on the pavement surface or underside of the roofing felt.

d. If moisture is present, do not proceed with the stripping operation until the surface has dried sufficiently to be moisture free.

3. Binder-Sealer

To ensure optimum adhesion, apply a binder-sealer material before installing the thermoplastic in each of the following cases:

- Extruded thermoplastic
- Where directed by the Engineer for sprayed thermoplastic
- Old asphaltic concrete pavements with exposed aggregates
Section 653—Thermoplastic Traffic Stripe

- Portland cement concrete pavements as directed by the Engineer

Ensure that the binder-sealer material forms a continuous film that mechanically adheres to the pavement and dries rapidly. Use a binder-sealer currently in use and recommended by the thermoplastic material manufacturer according to OPL 46.

To ensure optimum adhesion, apply a two-part epoxy binder-sealer on all Portland cement concrete pavements for either sprayed or extruded thermoplastic material.

Apply the epoxy binder-sealer immediately in advance of, but concurrent with, the application of the thermoplastic material. Apply in a continuous film over the pavement surface.

4. Bonding to Old Stripe

The old stripe may be renewed by overlaying with new material. Ensure the new material bonds to the old line without splitting or cracking.

5. Offset from Construction Joints

Off-set longitudinal lines at least 2 in (50 mm) from construction joints of Portland cement concrete pavements.

6. Crosswalks, Stop Bars, and Symbols

Make crosswalks, stop bars, and symbols at least 3/32 in (2.4 mm) thick at the edges and no more than 3/16 in (4.8 mm) thick at the center.

7. Film Thickness

a. Maintain the following minimum average film thicknesses on all open graded asphalt concrete friction courses:
   - 0.120 in (3.0 mm)* for lane lines
   - 0.090 in (2.3 mm)* for edge lines
   - 0.150 in (3.8 mm)* for gore area lines

b. Maintain the following minimum average film thicknesses on all other pavement types:
   - 0.090 in (2.3 mm)* for lane lines
   - 0.060 in (1.5 mm)* for edge lines
   - 0.120 in (3.0 mm)* for gore area lines

(See below for "*" reference.)

Compute the minimums by the amount of material used each day, as follows:

| (For 5 in wide stripe)     | *(Average Film Thickness (in) = (lbs used) / (total linear feet)) x 0.236 |
| (For 125 mm wide stripe)   | *(Average Film Thickness (mm) = (kg used) / (total linear meters)) x 4.0 |
| (For 10 in wide stripe)    | *(Average Film Thickness (in) = (lbs used) / (total linear feet)) x 0.118 |
| (For 250 mm wide stripe)   | *(Average Film Thickness (mm) = (kg used) / (total linear meters)) x 2.0 |

8. Glass Spheres

a. Apply glass spheres to installed stripe surface at a minimum rate of 14 lbs of spheres to each 100 square feet ((700 g/m²) of thermoplastic material.

b. Apply the glass sphere top-coating with a pressure-type gun specifically designed for applying glass spheres that will embed at least one-half of the sphere’s diameter into the thermoplastic immediately after the material has been applied to the pavement.

B. Removing Existing Stripe

Remove existing stripe according to Section 656.

Remove 100 percent of existing traffic stripe from:
Section 653—Thermoplastic Traffic Stripe

- Portland cement concrete pavement where the new stripe will be placed at the same location as the existing marking
- Pavement where the new stripe will be placed at a different location from the existing markings

C. Tolerance and Appearance

No traffic stripe shall be less than the specified width and shall not exceed the specified width by more than 1/2 in (13 mm). The length of the 10 ft (3 m) segment for skip stripe and the 30 ft (9 m) gap between segments may vary plus or minus 1 ft (300 mm). The alignment of the stripe shall not deviate from the intended alignment by more than 1 in (25 mm) on tangents and on curves up to and including 1 degree (radius of 1745 m or greater). On curves exceeding 1 degree (radius less than 1745 m), the alignment of the stripe shall not deviate from the intended alignment by more than 2 in (50 mm).

Stop work when deviation exceeds the above dimensions, and remove the nonconforming stripe.

653.3.06 Quality Acceptance

Segments of the thermoplastic traffic stripes that have been placed according to the Plans and Specifications may be accepted 30 days after the required work is complete in that segment.

If thermoplastic traffic stripes fail to meet Plan details or Specifications or deviates from stated dimensions, correct it at no additional cost to the Department. If removal of pavement markings is necessary, perform it according to Section 656 and place it according to this Specification. No additional payment will be made for removal and replacement of unsatisfactory striping.

653.3.07 Contractor Warranty and Maintenance

After segments are accepted, the Contractor will be relieved of maintenance on those segments.

653.4 Measurement

When stripe will be paid for by the square yard (meter), the actual number of square yards (meters) painted will be measured. The space between the stripes will be included in the overall measurement.

Linear measurements may be made by electronic measuring devices attached to a vehicle.

Thermoplastic traffic stripe, complete in place and accepted, is measured as follows:

A. Solid Traffic Stripe

Stripe is measured by the linear foot (meter), linear mile (kilometer), or square yard (meter). Breaks or omissions in solid lines or stripes at street or road intersections are not measured for payment.

B. Skip Traffic Stripe

Skip stripe is measured by the gross linear mile (kilometer) as specified. The unpainted space between the painted stripes is included in the overall measurement if the Plan ratio of one to three (10 ft [3 m] segment and 30 ft [9 m] gap or other pattern as designated on the Plans) remains uninterrupted. Measurement begins and ends on a stripe.

C. Words and Symbols

Each word or symbol complete according to Plan dimensions is measured by the Unit.

653.4.01 Limits

General Provisions 101 through 150.

653.5 Payment

Payment is full compensation for the Work under this section, including:

- Cleaning and preparing surfaces
- Furnishing all materials
- Applying, curing, and protecting stripe
- Protecting traffic, including providing necessary warning signs
- Furnishing tools, machines, and other equipment necessary to complete the Item
Section 653—Thermoplastic Traffic Stripe

Measurement and payment for removing pavement markings will be according to Section 656 when shown in the Proposal as a payment item. Otherwise, removal will not be paid for separately, but will be included in the payment for other Work under this section.

Payment will be made under:

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Unit</th>
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</thead>
<tbody>
<tr>
<td>653</td>
<td>Thermoplastic solid traffic stripe, ___ in (mm), (color)</td>
<td>Per linear foot (meter)</td>
</tr>
<tr>
<td>653</td>
<td>Thermoplastic solid traffic stripe, ___ in (mm), (color)</td>
<td>Per linear mile (kilometer)</td>
</tr>
<tr>
<td>653</td>
<td>Thermoplastic skip traffic stripe, ___ in (mm), (color)</td>
<td>Per gross linear foot (meter)</td>
</tr>
<tr>
<td>653</td>
<td>Thermoplastic skip traffic stripe, ___ in (mm), (color)</td>
<td>Per gross linear mile (kilometer)</td>
</tr>
<tr>
<td>653</td>
<td>Thermoplastic pavement markings, words, and symbols (color), type _____</td>
<td>Per each</td>
</tr>
<tr>
<td>653</td>
<td>Thermoplastic traffic stripe</td>
<td>Per square yard (meter)</td>
</tr>
</tbody>
</table>

653.01 Adjustments

General Provisions 101 through 150.
BARROW COUNTY
STATE OF GEORGIA

SPECIAL PROVISION

DBE GOAL:
DBE Goals do not apply to this project.

PRE-CONSTRUCTION CONFERENCE:
A Pre-Construction Conference shall be held on this project before any work is started by the contractor.

The Pre-Construction Conference shall include a County representative, Contractor representative...
RFB2018-18 FY 2017 ADDITIONAL L.M.I.G. OFF SYSTEM SAFETY PROGRAM – ROADWAY RE-STRIPING AND PAVEMENT MARKING (PROJECT #SR050)

SUBMITTED TO: Barrow County Board of Commissioners

SUBMITTED BY: ________________________________(Hereinafter called “Bidder”)

NAME, ADDRESS AND TELEPHONE NUMBER OF PRIME/GENERAL CONTRACTOR:

___________________________________
___________________________________
___________________________________
___________________________________

Barrow County Board of Commissioners:

Having carefully examined the Request For Bid, Scope and Procedure, and Work Plan for RFB2018-18, as well as the premises and conditions affecting the Work, the undersigned proposes to furnish all services, labor and materials as called for by RFB2018-18 and complete all Work within ONE HUNDRED AND FIFTY (150) DAYS of generation of a Notice To Proceed, in accordance with said documents, for a total bid amount of (complete Page 2 and furnish with Page 1):

_______________________________________________________ ($______________)

It is understood that Barrow County is only obligated for actual quantities installed and that payment(s) will be made based upon satisfactory inspections. Included and attached is a Bid Bond in the amount of five percent (5%) of this Bid.

Signed, sealed, and dated this _____ Day of _____________, 2017.

Bidder: _______________________________(Seal)

(Company Name)

By: ________________________________

Title: _______________________________
## Section - Markings

<table>
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<tr>
<th>Item Number</th>
<th>Approx. Quantity</th>
<th>Unit of Measure</th>
<th>Unit Price (Dollars/Cents)</th>
<th>Item Description</th>
<th>Bid Amount (Dollars/Cents)</th>
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<td>RUMBLE STRIPS, THERMOPLASTIC</td>
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**Section Sub Total:**

## Section - Traffic Control

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<th>Approx. Quantity</th>
<th>Unit of Measure</th>
<th>Unit Price (Dollars/Cents)</th>
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**Section Sub Total:**

**Total Bid Amount:**
BID BOND

BARROW COUNTY, GEORGIA

BIDDER (Name and Address):

______________________________________________________________

SURETY (Name and Address of Principal Place of Business):

______________________________________________________________

OWNER (hereinafter referred to as the “County” (Name and Address):

Barrow County, Georgia
30 North Broad Street
Winder, Georgia 30680

BID

BID DUE DATE:

PROJECT (Brief Description Including Location):

________________________________________________________________

BOND

BOND NUMBER:

DATE (Not later that Bid due date):

PENAL SUM: __________________________ (Words)                      (Figures)

IN WITNESS WHEREOF, Surety and Bidder, intending to be legally bound hereby to the
County, subject to the terms printed below or on the reverse side hereof, do each cause this Bid
Bond to be duly executed on its behalf by its authorized officer, agent or representative.

BIDDER      SURETY

Bidder’s Name and Corporate Seal   Surety’s Name and Corporate Seal

By: ____________________________________  By: ____________________________________
Signature and Title:                  Signature and Title:                  (Attach Power of Attorney)

Attest: ____________________________  Attest: ____________________________
Signature and Title:                  Signature and Title:

Note: (1) Above addresses are to be used for giving any notice required by the
terms of this Bid Bond.
(2) Any singular reference to Bidder, Surety, the County or any other party
shall be considered plural where applicable.
1. Bidder and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to pay to the County upon Default of Bidder the penal sum set forth on the face of this Bond.

2. Default of Bidder shall occur upon the failure of Bidder to deliver within the time required by the Bidding Documents (or any extension of that time agreed to in writing by the County) the executed Agreement required by the Bidding Documents and any performance and payment Bonds required by the Bidding Documents.

3. This obligation shall be null and void if:
   3.1 The County accepts Bidder’s Bid and Bidder delivers within the time required by the Bidding Documents (or any extension of that time agreed to in writing by the County) the executed Agreement required by the Bidding Documents and any performance and payment Bonds required by the Bidding Documents; or
   3.2 All Bids are rejected by the County; or
   3.3 The County fails to issue a Notice of Award to Bidder within the time specified in the Bidding Documents (or any extension of that time agreed to in writing by Bidder) and, if applicable, consented to by Surety when required by paragraph 5 hereof).

4. Payment under this Bond will be due and payable upon Default by Bidder within 30 calendar days after receipt by Bidder and Surety of a written Notice of Default from the County, which Notice will be given with reasonable promptness and will identify this Bond and the Project and include a statement of the amount due.

5. Surety waives notice of, as well as any and all defenses based on or arising out of, any time extension to issue a Notice of Award agreed to in writing by the County and Bidder, provided that the total time, including extensions, for issuing a Notice of Award shall not in the aggregate exceed 120 days from Bid due date without Surety's written consent.

6. No suit or action shall be commenced under

this Bond either prior to 30 calendar days after the Notice of Default required in paragraph 4 above is received by Bidder and Surety or later than one year after Bid due date.

7. Any suit or action under this Bond shall be commenced only in a court of competent jurisdiction located in the State of Georgia.

8. Notices required hereunder shall be in writing and sent to Bidder and Surety at their respective addresses shown on the face of this Bond. Such notices may be sent by personal delivery, commercial courier or by United States Registered or Certified Mail, return receipt requested, postage pre-paid, and shall be deemed to be effective upon receipt by the party concerned.

9. Surety shall cause to be attached to this Bond a current and effective Power of Attorney evidencing the authority of the officer, agent or representative who executed this Bond on behalf of Surety to execute, seal and deliver such Bond and bind the Surety thereby.

10. This Bond is intended to conform to all applicable statutory requirements. Any applicable requirement of any applicable statute that has been omitted from this Bond shall be deemed to be included herein as if set forth at length. If any provision of this Bond conflicts with any applicable statute, then the provision of said statute shall govern and the remainder of this Bond that is not in conflict therewith shall continue in full force and effect.

11. The term “Bid” as used herein includes a Bid, offer or proposal, as applicable under the particular circumstances.

12. The terms of this Bid Bond shall be governed by the laws of the State of Georgia.
COUNTY ROAD CONSTRUCTION SERVICES AGREEMENT FOR THE FY2017
ADDITIONAL L.M.I.G. OFF SYSTEM SAFETY PROGRAM – ROADWAY RE-
STRIPING AND PAVEMENT MARKING (PROJECT #SR050)

This County Road Construction Services Agreement (the “Agreement”) is made and
entered into this ___ day of ___, 20___ (the “Effective Date”), by and between BARROW
COUNTY, GEORGIA, a political subdivision of the State of Georgia, acting by and through its
governing authority, the Barrow County Board of Commissioners (“County”) and
____________________________, a ______________________ (hereinafter referred to as the
“Contractor”), collectively referred to herein as the "Parties".

W I T N E S S E T H:

WHEREAS, under authority granted to it by the Georgia General Assembly as codified in
the Official Code of Georgia Annotated (“O.C.G.A.”) § 32-4-42, the County desires to retain a
contractor to perform services for a Project regarding the construction, maintenance,
administration, or operation of one or more County roads or activities incident thereto, as defined
below; and

WHEREAS, the County, in accordance with O.C.G.A. § 32-4-60 et seq., solicited bids for
the Project pursuant to the Request for Bids, dated October 25, 2017, maintained on file with the
Purchasing Department.

WHEREAS, the Contractor submitted a complete and timely bid, attached hereto as
“Exhibit A” and incorporated herein by reference, and met all bid requirements such that the
County awarded RFB2018-18 FY2017 ADDITIONAL L.M.I.G. OFF SYSTEM SAFETY
PROGRAM – ROADWAY RE-STRIPING AND PAVEMENT MARKING (PROJECT #
SR050) to the Contractor; and

WHEREAS, the County finds that specialized knowledge, skills, and training are
necessary to perform the Work (defined below) contemplated under this Agreement; and

WHEREAS, the Contractor has represented that it is qualified by training and experience
to perform the Work; and

WHEREAS, based upon Contractor’s bid, the County has selected Contractor as the
successful bidder, and

WHEREAS, Contractor desires to perform the Work as set forth in this Agreement under
the terms and conditions provided in this Agreement; and

WHEREAS, the public interest will be served by this Agreement; and

WHEREAS, Contractor has familiarized itself with the nature and extent of the Contract
Documents, the Project, and the Work, and with all local conditions and federal, state and local
laws, ordinances, rules and regulations that may in any manner affect cost, progress or performance of Work, and Contractor is aware that it must be licensed to do business in the State of Georgia.

NOW THEREFORE, for and in consideration of the mutual promises, the public purposes, and the acknowledgments and agreements contained herein and other good and adequate consideration, the sufficiency of which is hereby acknowledged, the Parties hereto do mutually agree as follows:

Section 1. **Contract Documents**

This Agreement along with the following documents, attached hereto (except as expressly noted otherwise below) and incorporated herein by reference, constitute the “Contract Documents”:

A. Request for Bids, (a true and correct copy of which has been provided to Contractor with original maintained on file with the County Purchasing Department);

B. Bid Documents from Contractor, dated ________ ____, _____, attached hereto as “Exhibit A”;

C. Scope of Work, (a true and correct copy of which has been provided to Contractor with original maintained on file with the County Purchasing Department);

D. Any required Performance Bond and/or Payment Bond, attached hereto collectively as “Exhibits B.1 and B.2”;

E. Noncollusion Affidavit of Prime Bidder, attached hereto as “Exhibit C”;

F. Final Affidavit, attached hereto as “Exhibit D”;

G. Alien Employment affidavits, attached hereto as “Exhibits E.1 and E.2”;

H. Plans, drawings and specifications (included in the RFP referenced in 1.A. above), with any modifications (if issued), attached hereto as “Exhibit F”;

I. Additional Payment/Retainage Requirements, attached hereto as “Exhibit G”;

J. Key Personnel, attached hereto as “Exhibit H”;

K. Contract Administration provisions (if issued), attached hereto as “Exhibit I”;

L. General Conditions (if issued), attached hereto as “Exhibit J”;

M. Supplementary Conditions (if issued), attached hereto as “Exhibit K”;

N. Notice of Award, attached hereto as “Exhibit L”;
O. Barrow County Code of Ethics (codified in the official Code of Barrow County);

P. The following, which may be delivered or issued after the Effective Date of the Agreement and are not attached hereto: All Change Orders (defined in Section 6 below), other written amendments, and other documents amending, modifying, or supplementing the Contract Documents if properly adopted in writing and executed by the Parties.

Section 2. Project Description

A. Project. A general description of the Project is as follows: RFB2018-18 FY2017 ADDITIONAL L.M.I.G. OFF SYSTEM SAFETY PROGRAM – ROADWAY RE-STRIPING AND PAVEMENT MARKING (PROJECT # SR050), which is described generally as Guardrail Replacement for the installation of roadway re-striping and pavement marking on various roadways in Barrow County (the “Project”).

Section 3. The Work

A. The Work. The Work to be completed under this Agreement (the “Work”) includes, but shall not be limited to, the work described in the Scope and Procedure, Work Plan, Bid Form, included in the RFB2018-18 and elsewhere in the Contract Documents for the Project, a true and correct copy of which has been provided to Contractor with original maintained on file in the County Purchasing Department. The Work includes all material, labor, insurance, tools, equipment, machinery, water, heat, utilities, transportation, facilities, services and any other miscellaneous items and work reasonably inferable from the Contract Documents. The term “reasonably inferable” takes into consideration the understanding of the Parties that some details necessary for proper execution and completion of the Work may not be shown on the drawings or included in the specifications or Scope of Work, but they are a requirement of the Work if they are a usual and customary component of the Work or are otherwise necessary for proper and complete installation and operation of the Work. Contractor shall complete the Work in strict accordance with the Contract Documents. In the event of any discrepancy among the terms of the various Contract Documents, the provision most beneficial to the County, as determined by the County in its sole discretion, shall govern.

B. Notice to Proceed. The County will issue a Notice to Proceed, which Notice to Proceed shall state the dates for beginning Work (“Commencement Date”) and the Expected Date of Final Completion (defined in Section 4(A) below). Unless otherwise approved, the Contractor shall perform its obligations under this Agreement as expeditiously as is consistent with reasonable skill and care and the orderly progress of the Work.

C. Plans; Drawings and Specifications. The plans, drawings and specifications, a true
and correct copy of which has been provided to Contractor with original maintained on file in the County Purchasing Department, are hereby acknowledged by the Parties and incorporated herein by reference.

D. Shop Drawings, Product Data, and Samples. Shop Drawings, Product Data, Samples and similar submittals are not Contract Documents, but must be in conformity therewith. The purpose of their submittal is to demonstrate, for those portions of the Work for which submittals are required by the Contract Documents, the way by which the Contractor proposes to conform to the information given and the design concept expressed in the Contract Documents.

(i) “Shop Drawings” are drawings, diagrams, schedules and other data specifically prepared for the Work by the Contractor or a subcontractor, sub-subcontractor, manufacturer, supplier or distributor to illustrate some portion of the Work.

(ii) “Product Data” are illustrations, standard schedules, performance charts, instructions, brochures, diagrams and other information furnished by the Contractor to illustrate materials or equipment for some portion of the Work.

(iii) “Samples” are physical examples that illustrate materials, equipment or workmanship and establish standards by which the Work will be judged.

The Contractor shall review for compliance with the Contract Documents and shall approve and submit to the Contract Administrator Shop Drawings, Product Data, Samples, and similar submittals required by the Contract Documents with reasonable promptness and in such sequence as to cause no delay in the Work or in the activities of the County or of separate contractors. By approving and submitting Shop Drawings, Product Data, Samples and similar submittals, the Contractor represents that the Contractor has determined and verified materials, field measurements and field construction criteria related thereto, or will do so, and has checked and coordinated the information contained within such submittals with the requirements of the Work and of the Contract Documents. Submittals which are not marked as reviewed for compliance with the Contract Documents and approved by the Contractor may be returned by the Contract Administrator without action. The Contractor shall perform no portion of the Work for which the Contract Documents require submittal and review of Shop Drawings, Product Data, Samples or similar submittals until the respective submittal has been approved in writing by the Contract Administrator, provided that submittals that are not required by the Contract Documents may be returned without action.

The Work shall be completed in accordance with approved submittals, provided that the Contractor shall not be relieved of responsibility for deviations from requirements of the Contract Documents by the Contract Administrator’s approval of Shop Drawings, Product Data, Samples or similar submittals, unless the
Contractor has specifically informed the Contract Administrator in writing of such deviation at the time of submittal and (1) the Contract Administrator has given written approval to the specific deviation as a minor change in the Work, or (2) a written Change Order has been issued and approved to authorize the deviation. The Contract Administrator’s approval of the Shop Drawings, Product Data, Samples or similar submittals shall not relieve the Contractor of responsibility for errors or omissions therein.

The Contractor shall, in writing or on resubmitted Shop Drawings, Product Data, Samples or similar submittals, direct the Contract Administrator’s attention to any additional revisions included other than those requested by the Contract Administrator on previous submittals. In the absence of such written notice drawing the Contract Administrator’s attention to such additional revisions, the Contract Administrator’s approval of a resubmission shall not apply to such additional revisions.

The Contractor shall maintain at the Project site(s) one record copy of the Contract Documents in good order and marked currently to record field changes and selections made during construction and one record copy of approved Shop Drawings, Product Data, Samples and similar required submittals. These documents shall be available to the County and Contract Administrator and shall be delivered to the Contract Administrator or County upon completion of the Work.

Section 4. **Contract Term; Liquidated Damages; Expedited Completion; Partial Occupancy or Use**

A. **Contract Term.** The term of this Agreement (“Term”) shall commence on the Effective Date and continue until the earlier of the Expected Date of Final Completion or the proper termination and non-renewal of this Agreement (provided that certain obligations, including but not limited to Warranty obligations, will survive termination/expiration of this Agreement). Contractor warrants and represents that it will perform its Work in a prompt and timely manner, which shall not impose delays on the progress of the Work. The Contractor shall commence Work pursuant to this Agreement within five (5) business days of the Commencement Date provided by the County and the Parties intend that all Work shall be completed on or before one hundred and fifty (150) days following the commencement date specified in the Notice to Proceed. Every effort will be made by Contractor to shorten this period. If the Term of this Agreement continues beyond the fiscal year in which this Agreement is executed, the Parties agree that this Agreement, as required by O.C.G.A. § 36-60-13, shall terminate absolutely and without further obligation on the part of the County on June 30 of each year of the Term, and further, that this Agreement shall automatically renew on July 1 of each subsequent year absent the County’s provision of written notice of non-renewal to Contractor at least five (5) calendar days prior to the end of the then current fiscal year. Title to any supplies, materials, equipment, or other personal property shall remain in Contractor until fully paid for by the County.
B. Time is of the Essence; Liquidated Damages. Contractor specifically acknowledges that TIME IS OF THE ESSENCE of this Agreement and that County will suffer financial loss if the Work is not completed in accordance with the deadlines specified in Section 4(A) above and within the Contract Documents. The County and Contractor also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by the County if the Work is not completed within the specified times. Accordingly, instead of requiring any such proof, the County and Contractor agree that, as liquidated damages for delay (but not as a penalty), the Contractor shall pay to the County One hundred and fifty dollars and 00/100 Dollars ($150.00) for each and every calendar day that expires after a deadline provided in the Contract Documents.

C. Expediting Completion. The Contractor is accountable for completing the Work within the time period provided in the Contract Documents. If, in the judgment of the County, the Work is behind schedule and the rate of placement of work is inadequate to regain scheduled progress to ensure timely completion of the entire Work or a separable portion thereof, the Contractor, when so informed by the County, shall immediately take action to increase the rate of work placement by:

1. An increase in working forces;
2. An increase in equipment or tools;
3. An increase in hours of work or number of shifts;
4. Expediting delivery of materials; and/or
5. Other action proposed if acceptable to County.

Within five (5) calendar days after such notice from County that the Work is behind schedule, the Contractor shall notify the County in writing of the specific measures taken and/or planned to increase the rate of progress. The Contractor shall include an estimate as to the date of scheduled progress recovery. Should the County deem the plan of action inadequate, the Contractor shall take additional steps to make adjustments as necessary to its plan of action until it meets with the County’s approval and such approval is provided in writing by the County.

D. Partial Occupancy or Use. The County may occupy or use any completed or partially completed portion of the Work at any stage when such portion is designated by separate agreement between the County and Contractor, provided such occupancy or use is consented to by the insurer and authorized by public authorities having jurisdiction over the Work. Such partial occupancy or use may commence whether or not the portion is substantially complete, provided the County and Contractor have accepted in writing the responsibilities assigned to each of them for payments, retainage, if any, security, maintenance, heat, utilities, damage to the Work and insurance, and have agreed in writing concerning the period for correction of the Work and commencement of warranties required by the Contract Documents. Consent of the Contractor to partial occupancy or use shall
not be unreasonably withheld. Immediately prior to such partial occupancy or use, the County, Contractor and Contract Administrator shall jointly inspect the area to be occupied, or portion of the Work to be used, in order to determine and record the condition of the Work. Unless otherwise agreed upon, partial occupancy or use of a portion or portions of the Work shall not constitute acceptance of Work not complying with the requirements of the Contract Documents.

Section 5. Contractor’s Compensation; Time and Method of Payment

A. Maximum Contract Price. The total amount paid under this Agreement as compensation for Work performed and reimbursement for costs incurred shall not, in any case, exceed $_________.__ (the “Maximum Contract Price”), except as outlined in Section 6 below. The compensation for Work performed shall be based upon the amount specified in Exhibit A, and Contractor represents that the Maximum Contract Price is sufficient to perform all of the Work set forth in and contemplated by this Agreement.

B. Additional Payment Requirements. Additional payment requirements are included as “Exhibit G”, attached hereto and incorporated herein by reference.

C. Material Deviations. Any material deviations in tests or inspections performed, or times or locations required to complete such tests or inspections, and like deviations from the Work described in this Agreement shall be clearly communicated to the County before charges are incurred and shall be handled through written Change Orders, as described in Section 6 below. Whenever the Contract Administrator considers it necessary or advisable, it shall have authority to require inspection or testing of the Work. However, neither this authority of the Contract Administrator nor a decision made in good faith either to exercise or not to exercise such authority shall give rise to a duty or responsibility of the Contract Administrator to the Contractor, subcontractors, material and equipment suppliers, their agents or employees, or other persons or entities performing portions of the Work.

D. Taxes. The County is a governmental tax-exempt entity and shall not be responsible for paying any taxes on any materials or services provided for herein. At Contractor’s request, County shall provide evidence of its tax-exempt status. To the extent, if any, that the County furnishes tangible personal property to Contractor for incorporation into the Project, Contractor shall be responsible for paying the amount of tax owed for such tangible personal property.

Section 6. Change Orders

A. Change Order Defined. A “Change Order” means a written modification of the Contract Documents, signed by representatives of the County and the Contractor with appropriate authorization.

B. Right to Order Changes. The County reserves the right to order changes in the
Work to be performed under this Agreement by altering, adding to, or deducting from the Work. All such changes shall be incorporated in written Change Orders and executed by the Contractor and the County. Such Change Orders shall specify the changes ordered and any necessary adjustment of compensation and completion time. If the Parties cannot reach an agreement on the terms for performing the changed work within a reasonable time to avoid delay or other unfavorable impacts as determined by the County in its sole discretion, the County shall have the right to determine reasonable terms, and the Contractor shall proceed with the changed work.

C. **Change Order Requirement.** Any work added to the scope of this Agreement by a Change Order shall be executed under all the applicable conditions of this Agreement. No claim for additional compensation or extension of time shall be recognized, unless contained in a written Change Order duly executed on behalf of the County and the Contractor.

D. **Authority to Execute Change Order.** The County Manager has authority to execute, without further action of the Barrow County Board of Commissioners, any number of Change Orders so long as their total effect does not materially alter the terms of this Agreement or materially increase the Maximum Contract Price, as set forth in Section 5(A) above. Any such Change Orders materially altering the terms of this Agreement, or any Change Order increasing the price by more than Twenty Thousand Dollars ($20,000.00), must be approved by resolution of the Barrow County Board of Commissioners.

E. **Minor Changes in the Work.** The Contract Administrator will have the authority to order minor changes in the Work not involving adjustment in the Maximum Contract Price or extension of the Term and not inconsistent with the intent of the Contract Documents. Such changes shall be effected by written order signed by the Contract Administrator. The Contractor shall carry out such written orders promptly. If the minor changes subsequently may affect adjustments in the Maximum Contract Price or the Term, the changes shall then be converted to a written Change Order by the requesting Party.

**Section 7. Covenants of Contractor**

A. **Ethics Code; Conflict of Interest.** Contractor agrees that it shall not engage in any activity or conduct that would result in a violation of the Barrow County Code of Ethics or any other similar law or regulation. Contractor certifies that to the best of his knowledge no circumstances exist which will cause a conflict of interest in performing the Work. Should Contractor become aware of any circumstances that may cause a conflict of interest during the Term of this Agreement, Contractor shall immediately notify the County. If the County determines that a conflict of interest exists, the County may require that Contractor take action to remedy the conflict of interest or terminate the Agreement without liability. The County shall have the right to recover any fees paid for services rendered by Contractor when such services were
performed while a conflict of interest existed, if Contractor had knowledge of the conflict of interest and did not notify the County within five (5) business days of becoming aware of the existence of the conflict of interest.

B. **Meetings.** The Contractor is required to meet with the County’s personnel, or designated representatives, to resolve technical or contractual problems that may occur during the Term of this Agreement at no additional cost to the County. Meetings will occur as problems arise and will be coordinated by the County or the Contract Administrator. The Contractor will be given a minimum of three (3) full business days’ notice of meeting date, time, and location. Face-to-face meetings are desired. However, at the Contractor’s option and expense, a conference call meeting may be substituted. Consistent failure to participate in problem resolution meetings, two consecutive missed or rescheduled meetings, or failure to make a good faith effort to resolve problems, may result in termination of the contract for cause.

C. **Expertise of Contractor.** Contractor accepts the relationship of trust and confidence established between it and the County, recognizing that the County’s intention and purpose in entering into this Agreement is to engage an entity with the requisite capacity, experience, and professional skill and judgment to provide the Work in pursuit of the timely and competent completion of the Work undertaken by Contractor under this Agreement. The Contractor agrees to use its best efforts, skill, judgment, and abilities to perform its obligations and to further the interests of County and the Project in accordance with County’s requirements and procedures, and Contractor shall employ only persons duly qualified in the appropriate area of expertise to perform the Work described in this Agreement.

D. **Proper Execution by Contractor.** Contractor agrees that it will perform its services in accordance with the usual and customary standards of the Contractor’s profession or business and in compliance with all federal, state, and local laws, regulations, codes, ordinances, or orders applicable to the Project, including, but not limited to, O.C.G.A. § 50-5-63, any applicable records retention requirements, and Georgia’s Open Records Act (O.C.G.A. § 50-18-70, et seq.). Any additional work or costs incurred as a result of error and/or omission by Contractor as a result of not complying with the Contract Documents or not meeting the applicable standard of care or quality, including but not limited to those of repeated procedures and compensation for the Contract Administrator’s services or expenses, will be provided at Contractor’s expense and at no additional cost to the County. This provision shall survive termination of this Agreement.

It is the Contractor’s responsibility to be reasonably aware of all applicable laws, statutes, ordinances, building codes, and rules and regulations. If the Contractor observes that portions of the Contract Documents are at variance therewith, the Contractor shall promptly notify the Contract Administrator and the County in writing of any portions of the Contract Documents that are at variance with the applicable laws, statutes, ordinances, building codes, and rules and regulations.
The Contractor’s duties shall not be diminished by any approval by the County or Contract Administrator of Work completed or produced; nor shall any approval by the County or Contract Administrator of Work completed or produced release the Contractor from any liability therefor, it being understood that the County is ultimately relying upon the Contractor’s skill and knowledge in performing the Work required under the Contract Documents.

Organization of the specifications into divisions, sections and articles, and arrangement of drawings shall not control the Contractor in dividing the Work among subcontractors or in establishing the extent of Work to be performed by any trade.

E. Familiarity with the Work.

(i) Contractor Familiarity with Work. Contractor represents that it has familiarized itself with the nature and extent of the Contract Documents, the Work, work site(s), locality, and all local conditions, laws and regulations that in any manner may affect cost, progress, performance, or furnishing of the Work. Since the Contract Documents are complementary, before starting each portion of the Work, the Contractor shall carefully study and compare the various Contract Documents, site conditions, authorities, tests, reports and studies relative to that portion of the Work, as well as the information furnished by the County, shall take field measurements of any existing conditions related to that portion of the Work, and shall observe any conditions at the Project site(s) affecting it. Contractor represents and agrees that it has correlated the results of all such observations, examinations, investigations, explorations, tests, reports, and studies with the terms and conditions of the Contract Documents. These obligations are for the purpose of facilitating construction by the Contractor and are not for the purpose of discovering errors, omissions, inconsistencies, or ambiguities in the Contract Documents; however, any errors, inconsistencies, omissions, or ambiguities discovered by the Contractor shall be reported promptly to the Contract Administrator and County in writing. Contractor represents that it has given the County written notice of all errors, omissions, inconsistencies, or ambiguities that the Contractor has discovered in the Contract Documents so far, and the written resolution thereof by the County is acceptable to the Contractor. Further, Contractor acknowledges that its obligation to give notice of all such errors, omissions, inconsistencies, or ambiguities shall be continuing during the Term of this Agreement. Any failure on the part of the Contractor to notify the Contract Administrator and County in writing of any errors, omissions, inconsistencies, or ambiguities in the Contract Documents that Contractor discovered or reasonably should have discovered shall result in a waiver and full release by the Contractor of any future arguments or defenses based on such errors, omissions,
inconsistencies, or ambiguities against the County. Further, if the Contractor fails to perform its obligations pursuant to this paragraph, the Contractor shall pay such costs and damages to the County as would have been avoided if the Contractor had performed such obligations.

(ii)  **Inspection of Prior Work.** If part of the Contractor’s Work depends for proper execution or results upon construction or operations by a separate contractor, the Contractor shall, prior to proceeding with that portion of the Work, promptly report to the Contract Administrator apparent discrepancies or defects in such other construction that would render it unsuitable for such proper execution and results. Failure of the Contractor so to report shall constitute an acknowledgment that the County’s or separate contractor’s completed or partially completed construction is fit and proper to receive the Contractor’s Work, except as to defects not then reasonably discoverable, and Contractor shall be responsible for all costs and damages resulting from its failure to report reasonably discoverable defects.

(iii) **Contractor Requests for Information.** If, with undue frequency (as determined by the County in its sole discretion), the Contractor requests information that is obtainable through reasonable examination and comparison of the Contract Documents, site conditions, and previous correspondence, interpretations or clarifications, the Contractor shall be liable to the County for reasonable charges from the Contract Administrator for the additional services required to review, research and respond to such requests for information.

F.  **Supervision, Inspection and Construction Procedures.** The Contractor shall supervise and direct the Work, using the Contractor’s best skill and attention. The Contractor shall be solely responsible for and have control over construction means, methods, techniques, sequences and procedures and for coordinating all portions of the Work under the Agreement, unless the Contract Documents give other specific instructions concerning these matters. If the Contract Documents give specific instructions concerning construction means, methods, techniques, sequences or procedures, the Contractor shall evaluate the jobsite safety therefor and, except as stated below, shall be fully and solely responsible for the jobsite safety for such means, methods, techniques, sequences, or procedures. If the Contractor determines that such means, methods, techniques, sequences or procedures may not be safe, the Contractor shall give timely written notice to the County and Contract Administrator and shall not proceed with that portion of the Work without further written instructions from the County or Contract Administrator as approved in writing by the County.

The Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the performance of this Agreement. The Contractor shall take reasonable precautions for the safety of, and
shall provide reasonable protection to prevent damage, injury or loss to: (a) employees and other persons who may be affected, (b) the Work and materials and equipment to be incorporated therein, whether in storage on or off the Project site(s), under care, custody or control of the Contractor or Contractor’s subcontractors or sub-subcontractors, and (c) other property at the Project site(s) or adjacent thereto, such as trees, shrubs, lawns, walks, pavements, roadways, structures and utilities not designated for removal, relocation or replacement in the course of construction. The Contractor shall give notices and comply with applicable laws, ordinances, rules, regulations and lawful orders of public authorities bearing on safety of persons or property or their protection from damage, injury or loss.

When use or storage of explosives or other hazardous materials or equipment or unusual methods are necessary for execution of the Work, the Contractor shall exercise utmost care and carry on such activities under supervision of properly qualified personnel. If reasonable precautions will be inadequate to prevent foreseeable bodily injury or death to persons resulting from a material or substance, including but not limited to asbestos or polychlorinated biphenyl (PCB), encountered on the Project site(s) by the Contractor, the Contractor shall, upon recognizing the condition, immediately stop Work in the affected area and report the condition to the County and Contract Administrator in writing.

G. Tests and Inspections. Tests, inspections and approvals of portions of the Work required by the Contract Documents or by laws, or ordinances, rules, regulations or orders of public authorities having jurisdiction shall be made promptly at an appropriate time to avoid unreasonable delay in the Work. Unless otherwise provided, the Contractor shall make arrangements for such tests, inspections and approvals with an independent testing laboratory or entity acceptable to the County, or with the appropriate public authority, and shall bear all related costs of tests, inspections and approvals. The Contractor shall give the Contract Administrator timely notice of when and where tests and inspections are to be made so that the Contract Administrator may be present for such procedures. Required permits or certificates of testing, inspection or approval shall, unless otherwise required by the Contract Documents, be secured by the Contractor and delivered to the Contract Administrator within ten (10) calendar days of issuance.

H. Budgetary Limitations. Contractor agrees and acknowledges that budgetary limitations are not a justification for breach of sound principals of Contractor’s profession and industry. Contractor shall take no calculated risk in the performance of the Work. Specifically, Contractor agrees that, in the event it cannot perform the Work within the budgetary limitations established without disregarding sound principals of Contractor’s profession and industry, Contractor will give written notice immediately to the County.

I. County’s Reliance on the Work. The Contractor acknowledges and agrees that the County does not undertake to approve or pass upon matters of expertise of the
Contractor and that therefore, the County bears no responsibility for Contractor’s Work performed under this Agreement. The Contractor acknowledges and agrees that the acceptance of Work by the County is limited to the function of determining whether there has been compliance with what is required to be produced under this Agreement. The County will not, and need not, inquire into adequacy, fitness, suitability or correctness of Contractor’s performance. Contractor further agrees that no approval of designs, plans, or specifications by any person, body, or agency shall relieve Contractor of the responsibility for adequacy, fitness, suitability, and correctness of Contractor’s Work under professional and industry standards, or for performing services under this Agreement in accordance with sound and accepted professional and industry principles.

J. Contractor’s Reliance on Submissions by the County. Contractor must have timely information and input from the County in order to perform the Work required under this Agreement. Contractor is entitled to rely upon information provided by the County, but Contractor shall be required to provide immediate written notice to the County if Contractor knows or reasonably should know that any information provided by the County is erroneous, inconsistent, or otherwise problematic.

K. Uncovering and Correction of Work. If a portion of the Work is covered contrary to the Contract Administrator’s request or to requirements specifically expressed in the Contract Documents, it must, if required in writing by the Contract Administrator, be uncovered for examination by the Contract Administrator and be replaced at the Contractor’s expense without change in the Agreement Term. If a portion of the Work has been covered which the Contract Administrator has not specifically requested to examine prior to its being covered or which the Contract Documents did not require to remain uncovered until examined, the Contract Administrator may request to see such Work, and it shall be uncovered by the Contractor. If such Work is in accordance with the Contract Documents, costs of uncovering and replacement shall, by appropriate Change Order, be at the County’s expense, which expense shall be agreed upon in writing prior to being incurred. If such Work is not in accordance with the Contract Documents, correction shall be at the Contractor’s expense, unless the condition was caused by the County, in which event the County shall be responsible for payment of such costs including reasonable charges, if any, by the Contract Administrator for additional service, which expense shall be agreed upon in writing prior to being incurred.

If the County prefers to accept Work that is not in accordance with the requirements of the Contract Documents, the County may do so instead of requiring its removal and correction, in which case the Maximum Contract Price will be reduced as appropriate and equitable. Such adjustment shall be effected whether or not final payment has been made.

L. Clean Up. Contractor shall keep the Project site(s) and surrounding area free from
accumulation of waste materials or rubbish caused by operations under this Agreement. At completion of the Work, the Contractor shall remove from and about the Project waste materials, rubbish, the Contractor’s tools, construction equipment, machinery and surplus materials. If the Contractor fails to clean up as provided in the Contract Documents, the County may do so, and the cost thereof shall be charged to the Contractor.

M. Contractor’s Representative. _________________ shall be authorized to act on Contractor’s behalf with respect to the Work as Contractor’s designated representative.

N. Independent Contractor. Contractor hereby covenants and declares that it is engaged in an independent business and agrees to perform the Work as an independent contractor and not as the agent or employee of the County. Nothing contained in this Agreement shall be construed to make the Contractor or any of its employees, servants or subcontractors an employee, servant or agent of the County for any purpose. The Contractor agrees to be solely responsible for its own matters relating to the time and place the Work is performed and the method used to perform such Work; the instrumentalities, tools, supplies, and/or materials necessary to complete the Work; hiring of subcontractors, agents, or employees to complete the Work; and the payment of employees, including benefits and compliance with Social Security, withholding, and all other regulations governing such matters. The Contractor agrees to be solely responsible for its own acts and those of its subordinates, employees, and subcontractors during the life of this Agreement. There shall be no contractual relationship between any subcontractor or supplier and the County by virtue of this Agreement with the Contractor. Any provisions of this Agreement that may appear to give the County the right to direct Contractor as to the details of the services to be performed by Contractor or to exercise a measure of control over such services will be deemed to mean that Contractor shall follow the directions of the County with regard to the results of such services only. It is further understood that this Agreement is not exclusive, and the County may hire additional entities to perform Work related to this Agreement.

Inasmuch as the County and the Contractor are independent of each other, neither has the authority to bind the other to any third person or otherwise to act in any way as the representative of the other, unless otherwise expressly agreed to in writing signed by both Parties hereto. The Contractor agrees not to represent itself as the County’s agent for any purpose to any party or to allow any employee of the Contractor to do so, unless specifically authorized, in advance and in writing, to do so, and then only for the limited purpose stated in such authorization. The Contractor shall assume full liability for any contracts or agreements the Contractor enters into on behalf of the County without the express knowledge and prior written consent of the County.
O. Responsibility of Contractor and Indemnification of County. The Contractor covenants and agrees to take and assume all responsibility for the Work rendered in connection with this Agreement. The Contractor shall bear all losses and damages directly or indirectly resulting to it and/or the County on account of the performance or character of the Work rendered pursuant to this Agreement. To the fullest extent permitted by law, Contractor shall defend, indemnify, and hold harmless the County and the County’s elected and appointed officials, officers, boards, commissions, employees, representatives, consultants, servants, agents, attorneys and volunteers (individually an “Indemnified Party” and collectively “Indemnified Parties”) from and against any and all claims, suits, actions, judgments, injuries, damages, losses, costs, expenses and liability of any kind whatsoever, including, but not limited to, attorney’s fees and costs of defense (“Liabilities”), which may arise from or be the result of an alleged willful, negligent, or tortious act or omission arising out of the Work, performance of contracted services, or operations by the Contractor, any subcontractor, anyone directly or indirectly employed by the Contractor or subcontractor, or anyone for whose acts the Contractor or subcontractor may be liable, regardless of whether or not the act or omission is caused in part by a party indemnified hereunder. This indemnity obligation does not include Liabilities caused by or resulting from the sole negligence of an Indemnified Party. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist as to any party or person described in this provision.

In any and all claims against an Indemnified Party, by any employee of the Contractor, its subcontractor, anyone directly or indirectly employed by the Contractor or subcontractor, or anyone for whose acts the Contractor or subcontractor may be liable, the indemnification obligation set forth in this provision shall not be limited in any way by any limitation on the amount or type of damages, compensation, or benefits payable by or for the Contractor or any subcontractor under workers’ or workmen’s compensation acts, disability benefit acts, or other employee benefit acts. This obligation to indemnify, defend, and hold harmless the Indemnified Party(ies) shall survive expiration or termination of this Agreement, provided that the claims are based upon or arise out of actions or omissions that occurred during the performance of this Agreement.

P. Insurance.

(1) Requirements: The Contractor shall have and maintain in full force and effect for the duration of this Agreement, insurance insuring against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the Work by the Contractor, its agents, representatives, employees or subcontractors. All policies shall be subject to approval by the County as to form and content. These requirements are subject to amendment or waiver if so approved in writing by the County Manager.
(2) **Minimum Limits of Insurance**: Contractor shall maintain the following insurance policies with coverage and limits no less than:

(a) **Commercial General Liability**: $1,000,000 (one million dollars) combined single limit per occurrence comprehensive/extended/enhanced Commercial General Liability policy with coverage including bodily and personal injury, sickness, disease or death, injury to or destruction of property, including loss of use resulting therefrom, damage to premises/operations, products/completed operations, independent consultants and contractual liability (specifically covering the indemnity), broad-from property damage, and underground, explosion and collapse hazard. This coverage may be achieved by using an excess or umbrella policy. The policy or policies must be on “an occurrence” basis (“claims made” coverage is not acceptable). If a general aggregate limit applies, the general aggregate limit shall apply separately to this project/location, and the general aggregate limit shall be twice the required occurrence limit.

(b) **Commercial Automobile Liability (owned, non-owned, hired)**: $1,000,000 (one million dollars) combined single limit per occurrence $2,000,000 (two million dollars) aggregate for comprehensive Commercial Automobile liability coverage (owned, non-owned, hired) including bodily and personal injury, sickness, disease or death, injury to or destruction of property, including loss of use resulting therefrom.

(c) **Workers’ Compensation and Employers’ Liability**: Workers’ Compensation policy with limits as required by the State of Georgia and Employers’ Liability limits of $1,000,000 (one million dollars) per occurrence or disease. (If Contractor is a sole proprietor, who is otherwise not entitled to coverage under Georgia’s Workers’ Compensation Act, Contractor must secure Workers’ Compensation coverage approved by both the State Board of Workers’ Compensation and the Commissioner of Insurance. The amount of such coverage shall be the same as what is otherwise required of employers entitled to coverage under the Georgia Workers’ Compensation Act. Further, the Contractor shall provide a certificate of insurance indicating that such coverage has been secured and that no individual has been excluded from coverage.)

If higher limits are maintained by Contractor than shown above, the County shall be entitled to coverage for any additional insurance proceeds in excess of the specified minimum limits maintained by the Contractor.
(3) **Deductibles and Self-Insured Retentions**: Any deductibles or self-insured retentions must be declared to and approved by the County in writing so that the County may ensure the financial solvency of the Contractor; self-insured retentions should be included on the certificate of insurance.

(4) **Other Insurance Provisions**: Each policy shall contain, or be endorsed to contain, the following provisions respectively:

(a) **General Liability, Automobile Liability and Umbrella Liability Coverage**.

   (i) **Additional Insured Requirement**. The County and County’s elected and appointed officials, officers, boards, commissioners, employees, representatives, consultants, servants, agents and volunteers (individually “Insured Party” and collectively “Insured Parties”) shall be named as additional insureds as respects: liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of the Contractor; premises owned, leased, or used by the Contractor; automobiles owned, leased, hired, or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the Insured Parties. Nothing contained in this section shall be construed to require the Contractor to provide liability insurance coverage to any Insured Party for claims asserted against such Insured Party for its sole negligence.

   (ii) **Primary Insurance Requirement**. The Contractor’s insurance coverage shall be primary noncontributing insurance as respects to any other insurance or self-insurance available to the Insured Parties. Any insurance or self-insurance maintained by the Insured Parties shall be in excess of the Contractor’s insurance and shall not contribute with it.

   (iii) **Reporting Requirement**. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Insured Parties.

   (iv) **Separate Coverage**. Coverage shall state that the Contractor’s insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to limits of insurance provided.
(v) **Defense Costs/Cross Liability.** Coverage shall be provided on a “pay on behalf” basis, with defense costs payable in addition to policy limits. There shall be no cross liability exclusion.

(vi) **Subrogation.** The insurer shall agree to waive all rights of subrogation against the Insured Parties for losses arising from Work performed by the Contractor for the County.

(b) **Workers’ Compensation Coverage:** The insurer providing Workers’ Compensation Coverage will agree to waive all rights of subrogation against the Insured Parties for losses arising from Work performed by the Contractor for the County.

(c) **All Coverages:**

(i) **Notice Requirement.** Each insurance policy required by this Agreement shall be endorsed to state that coverage shall not be reduced, suspended, voided, or canceled except after thirty (30) calendar days’ prior written notice (or 10 calendar days if due to non-payment) has been given to the County. In addition, Contractor shall provide written notice to County at least thirty (30) days prior to any reduction, suspension, voiding, or cancellation of coverage. The County reserves the right to accept alternate notice terms and provisions, provided they meet the minimum requirements under Georgia law.

(ii) **Starting and Ending Dates.** Policies shall have concurrent starting and ending dates.

(iii) **Incorporation of Indemnification Obligations.** Policies shall include a Project-specific endorsement incorporating the indemnification obligations assumed by the Contractor under the terms of this Agreement, including but not limited to Section 7(O) of this Agreement.

(5) **Acceptability of Insurers:** The insurance to be maintained by Contractor must be issued by a company licensed or approved by the Insurance Commissioner to transact business in the State of Georgia. Such insurance shall be placed with insurer(s) with an A.M. Best Policyholder’s rating of no less than “A-” and with a financial rate of Class VII or greater. The Contractor shall be responsible for any delay resulting from the failure of its insurer to provide proof of coverage in the proscribed form.
(6) **Verification of Coverage:** Contractor shall furnish to the County for County approval certificates of insurance and endorsements to the policies evidencing all coverage required by this Agreement prior to the start of work. Without limiting the general scope of this requirement, Contractor is specifically required to provide an endorsement naming the County as an additional insured when required. The certificates of insurance and endorsements for each insurance policy are to be on a form utilized by Contractor’s insurer in its normal course of business and are to be signed by a person authorized by that insurer to bind coverage on its behalf, unless alternate sufficient evidence of their validity and incorporation into the policy is provided. The County reserves the right to require complete, certified copies of all required insurance policies at any time. The Contractor shall provide proof that any expiring coverage has been renewed or replaced prior to the expiration of the coverage.

(7) **Subcontractors:** Contractor shall either (1) ensure that its insurance policies (as described herein) cover all subcontractors and the Work performed by such subcontractors or (2) ensure that any subcontractor secures separate policies covering that subcontractor and its Work. All coverage for subcontractors shall be subject to all of the requirements stated in this Agreement, including, but not limited to, naming the Insured Parties as additional insureds.

(8) **Claims-Made Policies:** Contractor shall extend any claims-made insurance policy for at least six (6) years after termination or final payment under the Agreement, whichever is later, and have an effective date which is on or prior to the Effective Date.

(9) **Progress Payments:** The making of progress payments to the Contractor shall not be construed as relieving the Contractor or its subcontractor or insurance carriers from providing the coverage required in this Agreement.

Q. **Bonds.** In accordance with O.C.G.A. § 32-4-69, for road construction/maintenance contracts valued at five thousand dollars ($5,000.00) or more, or in any other instance where the County has elected to include such bond requirements as exhibits to this Agreement, the Contractor shall provide Performance and Payment Bonds on the forms attached hereto as “*Exhibits B.1 and B.2*” and with a surety licensed to do business in Georgia and listed on the Treasury Department’s most current list (Circular 570 as amended). Upon the request of any person or entity appearing to be a potential beneficiary of bonds covering payment of obligations arising under this Agreement, the Contractor shall promptly furnish a copy of the bonds or shall permit a copy to be made.

R. **Assignment of Agreement.** The Contractor covenants and agrees not to assign or transfer any interest in, or delegate any duties of this Agreement, without the prior express written consent of the County. As to any approved subcontractors, the
Contractor shall be solely responsible for reimbursing them, and the County shall have no obligation to them.

S. Employment of Unauthorized Aliens Prohibited – E-Verify Affidavit. Pursuant to O.C.G.A. § 13-10-91, the County shall not enter into a contract for the physical performance of services unless:

(1) the Contractor shall provide evidence on County-provided forms, attached hereto as “Exhibits E.1 and E.2” (affidavits regarding compliance with the E-Verify program to be sworn under oath under criminal penalty of false swearing pursuant to O.C.G.A. § 16-10-71), that it and its subcontractors have registered with, are authorized to use and use the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91, and that they will continue to use the federal work authorization program throughout the contract period, or

(2) the Contractor provides evidence that it is not required to provide an affidavit because it is an individual licensed pursuant to Title 26 or Title 43 or by the State Bar of Georgia and is in good standing.

The Contractor hereby verifies that it has, prior to executing this Agreement, executed a notarized affidavit, the form of which is provided in “Exhibit E.1”, and submitted such affidavit to County or provided the County with evidence that it is an individual not required to provide such an affidavit because it is licensed and in good standing as noted in sub-subsection (2) above. Further, Contractor hereby agrees to comply with the requirements of the federal Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603, O.C.G.A. § 13-10-91 and Georgia Department of Labor Rule 300-10-1-.02.

In the event the Contractor employs or contracts with any subcontractor(s) in connection with the covered contract, the Contractor agrees to secure from such subcontractor(s) attestation of the subcontractor’s compliance with O.C.G.A. § 13-10-91 and Rule 300-10-1-.02 by the subcontractor’s execution of the subcontractor affidavit, the form of which is attached hereto as “Exhibit E.2”, which subcontractor affidavit shall become part of the contractor/subcontractor agreement, or evidence that the subcontractor is not required to provide such an affidavit because it is licensed and in good standing as noted in sub-subsection (2) above. If a subcontractor affidavit is obtained, Contractor agrees to provide a completed copy to the County within five (5) business days of receipt from any subcontractor.

Where Contractor is required to provide an affidavit pursuant to O.C.G.A. § 13-10-91, the County Manager or his/her designee shall be authorized to conduct an inspection of the Contractor’s and Contractor’s subcontractors’ verification process at any time to determine that the verification was correct and complete. The
Contractor and Contractor’s subcontractors shall retain all documents and records of their respective verification process for a period of five (5) years following completion of the contract. Further, where Contractor is required to provide an affidavit pursuant to O.C.G.A. § 13-10-91, the County Manager or his/her designee shall further be authorized to conduct periodic inspections to ensure that no County Contractor or Contractor’s subcontractors employ unauthorized aliens on County contracts. By entering into a contract with the County, the Contractor and Contractor’s subcontractors agree to cooperate with any such investigation by making their records and personnel available upon reasonable notice for inspection and questioning. Where a Contractor or Contractor’s subcontractors are found to have employed an unauthorized alien, the County Manager or his/her designee may report same to the Department of Homeland Security. The Contractor’s failure to cooperate with the investigation may be sanctioned by termination of the contract, and the Contractor shall be liable for all damages and delays occasioned by the County thereby.

Contractor agrees that the employee-number category designated below is applicable to the Contractor. [Information only required if a contractor affidavit is required pursuant to O.C.G.A. § 13-10-91.]

____ 500 or more employees.
____ 100 or more employees.
____ Fewer than 100 employees.

Contractor hereby agrees that, in the event Contractor employs or contracts with any subcontractor(s) in connection with this Agreement and where the subcontractor is required to provide an affidavit pursuant to O.C.G.A. § 13-10-91, the Contractor will secure from the subcontractor(s) such subcontractor(s’) indication of the above employee-number category that is applicable to the subcontractor.

The above requirements shall be in addition to the requirements of State and federal law and shall be construed to be in conformity with those laws.

T. Records, Reports and Audits.

(1) Records:

(a) Books, records, documents, account ledgers, data bases, and similar materials relating to the Work performed for the County under this Agreement (“Records”) shall be established and maintained by the Contractor in accordance with applicable law and requirements prescribed by the County with respect to all matters covered by this Agreement. Except as otherwise authorized or required, such Records shall be maintained for at least three (3) years from the date that final payment is made to Contractor by County under this
Agreement. Furthermore, Records that are the subject of audit findings shall be retained for three (3) years or until such audit findings have been resolved, whichever is later.

(b) All costs claimed or anticipated to be incurred in the performance of this Agreement shall be supported by properly executed payrolls, time records, invoices, contracts, or vouchers, or other official documentation evidencing in proper detail the nature and propriety of the charges. All checks, payrolls, invoices, contracts, vouchers, orders, or other accounting documents pertaining in whole or in part to this Agreement shall be clearly identified and readily accessible.

(2) Reports and Information: Upon request, the Contractor shall furnish to the County any and all Records in the form requested by the County. All Records stored on a computer database must be of a format compatible with the County’s computer systems and software.

(3) Audits and Inspections: At any time during normal business hours and as often as the County may deem necessary, Contractor shall make available to the County or County’s representative(s) for examination all Records. The Contractor will permit the County or County’s representative(s) to audit, examine, and make excerpts or transcripts from such Records. Contractor shall provide proper facilities for County or County’s representative(s) to access and inspect the Records, or, at the request of the County, shall make the Records available for inspection at the County’s office. Further, Contractor shall permit the County or County’s representative(s) to observe and inspect any or all of Contractor’s facilities and activities during normal hours of business for the purpose of evaluating Contractor’s compliance with the terms of this Agreement. In such instances, the County or County’s representative(s) shall not interfere with or disrupt such activities.

U. Confidentiality. Contractor acknowledges that it may receive confidential information of the County and that it will protect the confidentiality of any such confidential information and will require any of its subcontractors, contractors, and/or staff to likewise protect such confidential information. The Contractor agrees that confidential information it receives or such reports, information, opinions, or conclusions that Contractor creates under this Agreement shall not be made available to, or discussed with, any individual or organization, including the news media, without prior written approval of the County. Contractor shall exercise reasonable precautions to prevent the unauthorized disclosure and use of County information whether specifically deemed confidential or not.

Contractor acknowledges that the County’s disclosure of documentation is governed by Georgia’s Open Records Act, and Contractor further acknowledges that, if Contractor submits records containing trade secret information and if
Contractor wishes to keep such records confidential, Contractor must submit and attach to such records an affidavit affirmatively declaring that specific information in the records constitutes trade secrets pursuant to Article 27 of Chapter 1 of Title 10, and the Parties shall follow the requirements of O.C.G.A. § 50-18-72(a)(34) related thereto.

V. Licenses, Certifications and Permits. The Contractor covenants and declares that it has obtained all diplomas, certificates, licenses, permits, or the like required of the Contractor by any and all national, state, regional, county or local boards, agencies, commissions, committees or other regulatory bodies in order to perform the Work contracted for under this Agreement; provided that some permits or licenses related to the Project may be obtained as part of the Work and shall be obtained as required. The Contractor shall secure and pay for the building permit and other permits and governmental fees, licenses and inspections necessary for proper execution and completion of the Work, which are customarily secured after execution of the Agreement and which are legally required. Contractor shall furnish copies of such permits, licenses, etc. to the County within ten (10) days after issuance.

W. Key Personnel. All of the individuals identified in “Exhibit H”, attached hereto, are necessary for the successful completion of the Work due to their unique expertise and depth and breadth of experience. There shall be no change in Contractor’s Project Manager or members of the Project team, as listed in “Exhibit H”, without written approval of the County. Contractor recognizes that the composition of this team was instrumental in the County’s decision to award the Work to Contractor and that compelling reasons for substituting these individuals must be demonstrated for the County’s consent to be granted. Any substitutes shall be persons of comparable or superior expertise and experience. Failure to comply with the provisions of this paragraph shall constitute a material breach of Contractor’s obligations under this Agreement and shall be grounds for termination.

X. Authority to Contract. The Contractor covenants and declares that it has obtained all necessary approvals of its board of directors, stockholders, general partners, limited partners, or similar authorities to simultaneously execute and bind Contractor to the terms of this Agreement, if applicable.

Y. Ownership of Work. All reports, designs, drawings, plans, specifications, schedules, work product, and other materials, including those in electronic form, prepared or in the process of being prepared for the Work to be performed by the Contractor (“Materials”) shall be the property of the County, and the County shall be entitled to full access and copies of all Materials in the form prescribed by the County. Any Materials remaining in the hands of the Contractor or subcontractor upon completion or termination of the Work shall be delivered immediately to the County whether or not the Project or Work is commenced or completed, provided, however, that Contractor may retain a copy of any deliverables for its records. The
Contractor assumes all risk of loss, damage or destruction of or to Materials. If any Materials are lost, damaged, or destroyed before final delivery to the County, the Contractor shall replace them at its own expense. Any and all copyrightable subject matter in all Materials is hereby assigned to the County, and the Contractor agrees to execute any additional documents that may be necessary to evidence such assignment.

Z. Nondiscrimination. In accordance with Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. § 2000d, section 303 of the Age Discrimination Act of 1975, as amended, 42 U.S.C. § 6102, section 202 of the Americans with Disabilities Act of 1990, 42 U.S.C. § 12132, and all other provisions of Federal law, the Contractor agrees that, during performance of this Agreement, Contractor, for itself, its assignees and successors in interest, will not discriminate against any employee or applicant for employment, any subcontractor, or any supplier because of race, color, creed, national origin, gender, age or disability. In addition, Contractor agrees to comply with all applicable implementing regulations and shall include the provisions of this paragraph in every subcontract for services contemplated under this Agreement.

Section 8. Covenants of the County

A. Right of Entry. County shall provide for right of entry for Contractor and Contractor’s equipment as required for Contractor to complete the Work; provided that Contractor shall not unreasonably encumber the Project site(s) with materials or equipment.

B. County’s Representative. ________________________________ shall be authorized to act on County’s behalf with respect to the Work as the County’s designated representative on this Project; provided that any changes to the Work or the terms of this Agreement must be approved as provided in Section 6 above.

Section 9. Final Project Documents; Warranty

A. Final Project Documents. Prior to final payment, Contractor shall deliver to County a written assignment of all warranties, guaranties, certificates, permits, and other documents, including without limitation, all contractors’ and manufacturers’ warranties. At such time, Contractor shall also deliver to the County copies of all as-built drawings, operations, and maintenance manuals, and any other pertinent documents relating to the construction and operation of the Work that is not otherwise in the possession of the County.

B. Warranty. The Contractor warrants to the County and the Contract Administrator that materials and equipment furnished under the Agreement will be of good quality and new, unless otherwise required or permitted by the Contract Documents, that the Work will be free from defects not inherent in the quality required or permitted, and that the Work will conform to the requirements of the Contract Documents.
Work not conforming to these requirements, including substitutions not properly approved and authorized, is considered defective. This warranty excludes remedy for damage or defect caused by abuse by the County or modifications to the Work not executed by the Contractor or an employee/subcontractor/sub-subcontractor thereof.

Except as may be otherwise specified or agreed, the Contractor shall repair or replace all defects in materials, equipment, or workmanship appearing within ______ year(s) (the “Warranty Period”) from the date of Final Completion (as defined in “Exhibit G”, attached hereto and incorporated herein by reference) at no additional cost to the County. Further, Contractor shall provide all maintenance services, including parts and labor, for ______ year(s) (the “Maintenance Period”) from the date of Final Completion at no additional cost to the County. An inspection shall be conducted by the County or its representative(s) near the completion of the respective Warranty Period/Maintenance Period to identify any issues that must be resolved by the Contractor. After the expiration of the Maintenance Period, County shall be responsible for repairing issues resulting from normal wear and tear and shall be responsible for general maintenance of the equipment; however, expiration of any Warranty Period or Maintenance Period shall not affect the Contractor’s continued liability under an implied warranty of merchantability and fitness. All warranties implied by law, including fitness for a particular purpose and suitability, are hereby preserved and shall apply in full force and effect beyond any Warranty Period or Maintenance Period. County may purchase additional maintenance services from the Contractor upon a written bid for such services being executed by authorized representatives of both Parties, and upon execution, such bid for additional services shall be incorporated herein by this reference.

Section 10. Termination

A. For Convenience. The County may terminate this Agreement for convenience at any time upon providing written notice thereof to Contractor at least seven (7) calendar days in advance of the termination date.

B. For Cause. The Contractor shall have no right to terminate this Agreement prior to completion of the Work, except in the event of County’s failure to pay the Contractor within thirty (30) calendar days of Contractor providing the County with notice of a delinquent payment and an opportunity to cure. The County may terminate this Agreement for cause as provided in Section 11 of this Agreement. The County shall give Contractor at least seven (7) calendar days’ written notice of its intent to terminate the Agreement for cause and the reasons therefor, and if Contractor, or its Surety, fails to cure the default within that period, the termination shall take place without further notice. The County shall then make alternative arrangements for completion of the Project.

C. Statutory Termination. In compliance with O.C.G.A. § 36-60-13, this Agreement shall be deemed terminated as provided in Section 4(A) of this Agreement. Further,
this Agreement shall terminate immediately and absolutely at such time as appropriated or otherwise unobligated funds are no longer available to satisfy the obligation of the County.

D. Payment. Provided that no damages are due to the County for Contractor’s failure to perform in accordance with this Agreement, and except as otherwise provided herein, the County shall, upon termination for convenience or statutory termination, pay Contractor for Work performed prior to the date of termination in accordance with Section 5 herein. The County shall have no further liability to Contractor for such termination. At its sole discretion, the County may pay Contractor for additional value received as a result of Contractor’s efforts, but in no case shall said payment exceed any remaining unpaid portion of the Maximum Contract Price.

If this Agreement is terminated for cause, the County will make no further payment to the Contractor or its Surety until the Project is completed and all costs of completing the Project are paid. If the unpaid balance of the amount due the Contractor, according to this Agreement, exceeds the cost of finishing the Project, County shall provide payment to the Contractor (or its Surety) for services rendered and expenses incurred prior to the termination date, provided that such payment shall not exceed the unpaid balance of the amount otherwise payable under this Agreement minus the cost of completing the Project. If the costs of completing the Project exceed the unpaid balance, the Contractor or its Surety shall pay the difference to the County.

E. Assumption of Contracts. The County reserves the right in termination for cause to take assignment of all contracts between the Contractor and its subcontractors, vendors, and suppliers. The County will promptly notify the Contractor of the contracts the County elects to assume. Upon receipt of such notice, the Contractor shall promptly take all steps necessary to effect such assignment.

F. Conversion to Termination for Convenience. If the County terminates this Agreement for cause and it is later determined that the County did not have grounds to do so, the termination will be converted to and treated as a termination for convenience under the terms of Section 10(A) above.

G. Requirements Upon Termination. Upon termination, the Contractor shall: (1) promptly discontinue all services, cancel as many outstanding obligations as possible if requested to do so by the County, and not incur any new obligations, unless the County directs otherwise; and (2) promptly deliver to the County all data, drawings, reports, summaries, and such other information and materials as may have been generated or used by the Contractor in performing this Agreement, whether completed or in process, in the form specified by the County.

H. Reservation of Rights and Remedies. The rights and remedies of the County and the Contractor provided in this Section are in addition to any other rights and remedies provided under this Agreement or at law or in equity.
Section 11. **County’s Rights; Contractor Default**

A. **County Rights Related to the Work.**

(i) **County’s Right to Stop the Work.** If the Contractor fails to correct Work which is not in accordance with the requirements of the Contract Documents, as required by the Contract Administrator, or persistently fails to carry out Work in accordance with the Contract Documents, the County may issue a written order to the Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated; however, the right of the County to stop the Work shall not give rise to a duty on the part of the County to exercise this right for the benefit of the Contractor or any other person or entity. Such a stoppage of Work shall not extend the Expected Date of Final Completion of the Work.

(ii) **County’s Right to Carry Out the Work.** If the Contractor defaults or neglects to carry out the Work in accordance with the Contract Documents and fails within a seven (7) calendar day period after receipt of written notice from the County to commence and/or continue correction of such default or neglect with diligence and promptness, the County may, without prejudice to other remedies the County may have, correct such deficiencies. In such case, an appropriate Change Order shall be issued deducting from payments then or thereafter due the Contractor the reasonable cost of correcting such deficiencies, including County’s expenses and compensation for the Architect/Engineer’s and/or Contract Administrator’s additional services (if any) made necessary by such default, neglect or failure. If payments then or thereafter due the Contractor are not sufficient to cover such amounts, the Contractor shall pay the difference to the County.

B. **Contractor Default.** For the purposes of this Agreement, Contractor shall be in default if any of the following occur during the Term of this Agreement: (a) a failure to fulfill in a timely and proper manner Contractor’s obligations under this Agreement; (b) Contractor violates any of the material provisions, agreements, representations or covenants of this Agreement or any applicable city, state, or federal laws, which do not fall within the force majeure provisions of this Agreement; (c) the Contractor becomes insolvent or unable to pay its debts as they mature, or makes an assignment for the benefit of creditors, or files a bankruptcy petition under the United States Bankruptcy Code; or (d) Contractor is the subject of a judgment or order for payment of money, which judgment or order exceeds $100,000 and is no longer subject to appeal or, in the opinion of the County, would be fruitless to appeal and where (i) such judgment or order shall continue un-discharged or unpaid for a period of thirty (30) calendar days, (ii) an insurer acceptable to the County has not acknowledged that such judgment or order is fully covered by a relevant policy of insurance, or (iii) the County is otherwise reasonably satisfied that such judgment or order is not likely to be satisfied or complied with within sixty (60) calendar days of its issuance.
In the event of Contractor’s default under this Agreement, the County shall send written notice to the Contractor setting forth the specific instances of the default and providing the Contractor with at least seven (7) calendar days to cure or otherwise remedy the default to the reasonable satisfaction of the County. If the default is not remedied during the stated cure period, then the County may, at its election: (a) in writing terminate the Agreement in whole or in part; (b) cure such default itself and charge the Contractor for the costs of curing the default against any sums due or which become due to the Contractor under this Agreement; and/or (c) pursue any other remedy then available, at law or in equity, to the County for such default.

Section 12. Construction Administration

If a Contract Administrator other than the County has been hired in relation to the Project, the Contract Administrator’s administration of the construction of the Project shall be as described in “Exhibit I”, attached hereto. The Contractor agrees to the construction administration provisions contained in “Exhibit I.”

Section 13. Miscellaneous

A. Complete Agreement. This Agreement, including all of the Contract Documents, constitutes the complete agreement between the Parties and supersedes any and all other agreements, either oral or in writing, between the Parties with respect to the subject matter of this Agreement. No other agreement, statement, or promise relating to the subject matter of this Agreement not contained in this Agreement or the Contract Documents shall be valid or binding. This Agreement may be modified or amended only by a written document signed by representatives of both Parties with appropriate authorization.

B. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Georgia without regard to choice of law principles. If any action at law or in equity is brought to enforce or interpret the provisions of this Agreement, the rules, regulations, statutes and laws of the State of Georgia will control. Any action or suit related to this Agreement shall be brought in the Superior Court of Barrow County, Georgia or the U.S. District Court for the Northern District of Georgia – Gainesville Division, and Contractor submits to the jurisdiction and venue of such court.

C. Counterparts. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all of which together shall constitute one and the same instrument.

D. Invalidity of Provisions; Severability. Should any article(s) or section(s) of this Agreement, or any part thereof, later be deemed illegal, invalid or unenforceable by a court of competent jurisdiction, the offending portion of the Agreement should be severed, and the remainder of this Agreement shall remain in full force and effect.
to the extent possible as if this Agreement had been executed with the invalid portion hereof eliminated, it being the intention of the Parties that they would have executed the remaining portion of this Agreement without including any such part, parts, or portions that may for any reason be hereafter declared invalid.

E. **Business License.** Prior to commencement of the Work to be provided hereunder, Contractor shall apply to the County for a business license, pay the applicable business license fee, and maintain said business license during the Term of this Agreement, unless Contractor provides evidence that no such license is required.

F. **Notices.**

(1) **Communications Relating to Day-to-Day Activities.**

All communications relating to the day-to-day activities of the Work shall be exchanged between _________________ for the County and _________________ for the Contractor.

(2) **Official Notices.**

All other notices, requests, demands, writings, or correspondence, as required by this Agreement, shall be in writing and shall be deemed received, and shall be effective, when (1) personally delivered, or (2) on the third calendar day after the postmark date when mailed by certified mail, postage prepaid, return receipt requested, or (3) upon actual delivery when sent via national overnight commercial carrier to the Party at the addresses given below, or at a substitute address previously furnished to the other Party by written notice in accordance herewith:

**NOTICE TO COUNTY** shall be sent to:

Barrow County  
County Manager  
Barrow County Historic Courthouse  
30 N. Broad Street  
Winder, GA 30680

**NOTICE TO CONTRACTOR** shall be sent to:

______________________  
______________________  
______________________

G. **Waiver of Agreement.** No failure by the County to enforce any right or power granted under this Agreement, or to insist upon strict compliance by Contractor with this Agreement, and no custom or practice of the County at variance with the
terms and conditions of this Agreement shall constitute a general waiver of any future breach or default or affect the County’s right to demand exact and strict compliance by Contractor with the terms and conditions of this Agreement. Further, no express waiver shall affect any term or condition other than the one specified in such waiver, and that one only for the time and manner specifically stated.

H. **Survival.** All sections of this Agreement which by their nature should survive termination will survive termination, including, without limitation, confidentiality obligations, warranties, and insurance maintenance requirements.

I. **Sovereign Immunity.** Nothing contained in this Agreement shall be construed to be a waiver of the County’s sovereign immunity or any individual’s qualified good faith or official immunities.

J. **No Personal Liability.** Nothing herein shall be construed as creating any individual or personal liability on the part of any of County’s elected or appointed officials, officers, boards, commissions, employees, representatives, consultants, servants, agents, attorneys or volunteers. No such individual shall be personally liable to the Contractor or any successor in interest in the event of any default or breach by the County or for any amount which may become due to the Contractor or successor or on any obligation under the terms of this Agreement. Likewise, Contractor’s performance of services under this Agreement shall not subject Contractor’s individual employees, officers, or directors to any personal liability, except where Contractor is a sole proprietor. The Parties agree that their sole and exclusive remedy, claim, demand, or suit shall be directed and/or asserted only against Contractor or the County, respectively, and not against any elected or appointed official, officers, boards, commissions, employees, representatives, consultants, servants, agents, attorneys and volunteers.

K. **Force Majeure.** Neither the County nor Contractor shall be liable for their respective non-negligent or non-willful failure to perform or shall be deemed in default with respect to the failure to perform (or cure a failure to perform) any of their respective duties or obligations under this Agreement or for any delay in such performance due to: (i) any cause beyond their respective reasonable control; (ii) any act of God; (iii) any change in applicable governmental rules or regulations rendering the performance of any portion of this Agreement legally impossible; (iv) earthquake, fire, explosion, or flood; (v) strike or labor dispute, excluding strikes or labor disputes by employees and/or agents of Contractor; (vi) delay or failure to act by any governmental or military authority; or (vii) any war, hostility, embargo, sabotage, civil disturbance, riot, insurrection, or invasion. In such event, the time for performance shall be extended by an amount of time equal to the period of delay caused by such acts, and all other obligations shall remain intact.

L. **Headings.** All headings herein are intended for convenience and ease of reference purposes only and in no way define, limit, or describe the scope or intent thereof,
or of this Agreement, or in any way affect this Agreement.

M. No Third Party Rights. This Agreement shall be exclusively for the benefit of the Parties and shall not provide any third parties with any remedy, claim, liability, reimbursement, cause of action or other right.

N. Successors and Assigns. Subject to the provision of this Agreement regarding assignment, each Party binds itself, its partners, successors, assigns, and legal representatives to the other Party hereto, its partners, successors, assigns, and legal representatives with respect to all covenants, agreements, and obligations contained in the Contract Documents.

O. Agreement Construction and Interpretation. Contractor represents that it has reviewed and become familiar with this Agreement. The Parties hereto agree that, if an ambiguity or question of intent or interpretation arises, this Agreement is to be construed as if the Parties had drafted it jointly, as opposed to being construed against a Party because it was responsible for drafting one or more provisions of the Agreement. In the interest of brevity, the Contract Documents may omit modifying words such as “all” and “any” and articles such as “the” and “an,” but the fact that a modifier or an article is absent from one statement and appears in another is not intended to affect the interpretation of either statement.

P. Material Condition. Each term of this Agreement is material, and Contractor’s breach of any term of this Agreement shall be considered a material breach of the entire Agreement and shall be grounds for termination or exercise of any other remedies available to the County at law or in equity.

Q. Use of Singular and Plural. Words or terms used as nouns in the Agreement shall be inclusive of their singular and plural forms, unless the context of their usage clearly requires contrary meaning.

IN WITNESS WHEREOF, the County and the Contractor have executed this Agreement effective as of the Effective Date first above written.

[SIGNATURES ON FOLLOWING PAGE]
CONTRACTOR: ____________________

By: ________________________________________

Print Name: _________________________________

Its:

[CORPORATE SEAL]
(required if corporation)

Attest/Witness:

____________________________________________

Print Name: ___________________________________

Its:          ______________________________________

((Assistant) Corporate Secretary if corporation)

BARROW COUNTY, GEORGIA

By: ___________________________________

_______________, Chairman

[COUNTY SEAL]

Attest:

____________________________________

Print Name:__________________________

Its: County Clerk
“EXHIBIT A”

BID DOCUMENTS FROM CONTRACTOR
“EXHIBITS B.1 AND B.2”

PAYMENT AND PERFORMANCE BONDS
EXHIBIT B.1

PERFORMANCE BOND

BARROW COUNTY

KNOW ALL MEN BY THESE PRESENTS THAT ___________________________
(as CONTRACTOR, hereinafter referred to as the “Principal”), and _____________________
(as SURETY COMPANY, hereinafter referred to as the “CONTRACTOR’S SURETY”), are held
and firmly bound unto Barrow County, Georgia (as OWNER, hereinafter referred to as the
“County”), for the use and benefit of the County, in the sum of ____________________________ Dollars ($_______._),
lawful money of the United States of America, for the payment of which the Principal and the
Contractor’s Surety bind themselves, their heirs, executors, administrators, successors and assigns,
jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered, or is about to enter, into a certain written agreement
with the County for the construction of a project known as RFB2018-18 FY2017 Additional
(Project #SR050) (hereinafter referred to as “the PROJECT”), which agreement is incorporated
herein by reference in its entirety (hereinafter referred to as the “CONTRACT”).

NOW THEREFORE, the conditions of this obligation are as follows:

1. That if the Principal shall fully and completely perform each and all of the terms, provisions
and requirements of the Contract, including and during the period of any warranties or
 guarantees required thereunder, and all modifications, amendments, changes, deletions,
 additions, and alterations thereto that may hereafter be made, and if the Principal and the
 Contractor’s Surety shall indemnify and hold harmless the County from any and all losses,
 liability and damages, claims, judgments, liens, costs and fees of every description,
including but not limited to, any damages for delay, which the County may incur, sustain or suffer by reason of the failure or default on the part of the Principal in the performance of any and all of the terms, provisions, and requirements of the Contract, including all modifications, amendments, changes, deletions, additions, and alterations thereto, and any warranties or guarantees required thereunder, then this obligation shall be void; otherwise to remain in full force and effect;

2. In the event of a failure of performance of the Contract by the Principal, which shall include, but not be limited to, any breach or default of the Contract:
   a. The Contractor’s Surety shall commence performance of its obligations and undertakings under this Bond no later than thirty (30) calendar days after written notice from the County to the Contractor’s Surety; and
   b. The means, method or procedure by which the Contractor’s Surety undertakes to perform its obligations under this Bond shall be subject to the advance written approval of the County.

The Contractor’s Surety hereby waives notice of any and all modifications, omissions, additions, changes, and advance payments or deferred payments in or about the Contract, and agrees that the obligations undertaken by this Bond shall not be impaired in any manner by reason of any such modifications, omissions, additions, changes, and advance payments or deferred payments.

The Parties further expressly agree that any action on this Bond may be brought within the time allowed by Georgia law for suit on contracts under seal.

**IN WITNESS WHEREOF,** the Principal and Contractor’s Surety have hereunto affixed their corporate seals and caused this obligation to be signed by their duly authorized officers or attorneys-in-fact, as set forth below.
CONTRACTOR ("Principal"): 

________________________
By: __________________________ (signature)
__________________________ (print)
Title: ___________________________ (SEAL)
Attest:      Date:  __________________________
_____________________  (signature)
_____________________ (print)
Title: ________________
Date:_________________

CONTRACTOR’S SURETY:

________________________
By: __________________________ (signature)
__________________________ (print)
Title: __________________________ (SEAL)
Attest:      Date:   __________________________
_____________________  (signature)
_____________________ (print)
Title: ________________
Date:_________________

(ATTACH SURETY’S POWER OF ATTORNEY)
“EXHIBIT B.2”

PAYMENT BOND

BARROW COUNTY

KNOW ALL MEN BY THESE PRESENTS THAT ______________________

(as CONTRACTOR, hereinafter referred to as the “Principal”), and ______________________

(as SURETY COMPANY, hereinafter referred to as the “CONTRACTOR’S SURETY”), are held

and firmly bound unto Barrow County, Georgia (as OWNER, hereinafter referred to as the

“County”), for the use and benefit of any “Claimant,” as hereinafter defined, in the sum of

_______________________________________________________ Dollars ($_______.__),

lawful money of the United States of America, for the payment of which the Principal and the

Contractor’s Surety bind themselves, their heirs, executors, administrators, successors and assigns,

jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered, or is about to enter, into a certain written agreement

with the County for the construction of a project known as **RFB2018-18 FY2017 Additional


(Project #SR050)** (hereinafter referred to as “the PROJECT”), which agreement is incorporated

herein by reference in its entirety (hereinafter referred to as the “CONTRACT”).

NOW THEREFORE, the condition of this obligation is such that if the Principal shall

promptly make payment to any Claimant, as hereinafter defined, for all labor, services, and

materials used or reasonably required for use in the performance of the Contract, then this

obligation shall be void; otherwise to remain in full force and effect.

A “Claimant” shall be defined herein as any Subcontractor, person, Party, partnership,
corporation, or other entity furnishing labor, services, or materials used or reasonably required for
use in the performance of the Contract, without regard to whether such labor, services, or materials were sold, leased, or rented, and without regard to whether such Claimant is or is not in privity of the Contract with the Principal or any Subcontractor performing Work on the Project.

In the event of any claim made by the Claimant against the County, or the filing of a Lien against the property of the County affected by the Contract, the Contractor’s Surety shall either settle or resolve the Claim and shall remove any such Lien by bond or otherwise as provided in the Contract.

The Parties further expressly agree that any action on this Bond may be brought within the time allowed by Georgia law for suit on contracts under seal.

IN WITNESS WHEREOF, the Principal and Contractor’s Surety have hereunto affixed their corporate seals and caused this obligation to be signed by their duly authorized officers, as set forth below.

[SIGNATURES ON FOLLOWING PAGE]
CONTRACTOR:

____________________________
By: __________________________ (signature)

__________________________ (printed)
Title: __________________________ (SEAL)
Date: __________________________

Attest:

__________________________ (signature)
__________________________ (printed)
Title: ______________
Date: ______________

CONTRACTOR’S SURETY:

____________________________
By: __________________________ (signature)

__________________________ (printed)
Title: __________________________ (SEAL)
Date: __________________________

Attest:

__________________________ (signature)
__________________________ (printed)
Title: ______________
Date: ______________

(ATTACH SURETY’S POWER OF ATTORNEY)
STATE OF ____________________
COUNTY OF _______________

________________________________________, being first duly sworn, deposes and says that:

(1) He is ____________________________(Owner, Partner, Officer, Representative, or Agent) of ___________________________ (the “Bidder”) that has submitted the attached Bid;

(2) He is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

(3) Such Bid is genuine and is not a collusive or sham Bid;

(4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, included in this affidavit, has in any way colluded, conspired, connived, or agreed, directly or indirectly, with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the Contract for which the attached Bid has been submitted or to refrain from bidding 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 Bidder, firm or person to fix the price or prices in the attached Bid or of any other Bidder, or to fix any overhead, profit or cost element of the Bid price of any other Bidder or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against Barrow County or any person interested in the proposed Contract; and,

(5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this Affiant.

(6) Bidder has not directly or indirectly violated any law, ordinance or regulation related to the Bid.

_______________________________________
Signature of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE
ME ON THIS THE ________ DAY OF
_______, 20___.

_____________________________
Notary Public

[NOTARY SEAL]

My Commission Expires:
“EXHIBIT D”

FINAL AFFIDAVIT

STATE OF __________________
COUNTY OF ________________

TO BARROW COUNTY, GEORGIA

I, _______________________________, hereby certify that all suppliers of materials, equipment and service, subcontractors, mechanics, and laborers employed by ______________________ or any of its subcontractors in connection with the construction of __________________________ for Barrow County, Georgia have been paid and satisfied in full as of ______________, 20_____, and that there are no outstanding obligations or claims of any kind for the payment of which Barrow County, Georgia on the above named project might be liable, or subject to, in any lawful proceeding at law or in equity.

______________________________
Signature

______________________________
Title

Personally appeared before me this ____ day of ________, 20_____, ______________________, who under oath deposes and says that he is ______________________________ of the firm of ______________________________, that he has read the above statement, and that to the best of his knowledge and belief same is an exact true statement.

______________________________
Notary Public

[NOTARY SEAL]

My Commission Expires
“EXHIBIT E.1”

CONTRACTOR AFFIDAVIT AND AGREEMENT

STATE OF ____________________
COUNTY OF __________________

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm, or corporation which is engaged in the physical performance of services on behalf of Barrow County has registered with, is authorized to use, and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91.

Furthermore, the undersigned contractor will continue to use the federal work authorization program throughout the contract period, and the undersigned contractor will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b).

Contractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

Name of Project

Barrow County, Georgia

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on ________, 20___ in ________, (city), ________ (state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE ________ DAY OF ________, 20___.

Notary Public

[NOTARY SEAL]

My Commission Expires:
By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with ______________ (name of contractor) on behalf of Barrow County has registered with, is authorized to use, and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91. Furthermore, the undersigned subcontractor will continue to use the federal work authorization program throughout the contract period, and the undersigned subcontractor will contract for the physical performance of services in satisfaction of such contract only with sub-subcontractors who present an affidavit to the subcontractor with the information required by O.C.G.A. § 13-10-91(b). Additionally, the undersigned subcontractor will forward notice of the receipt of an affidavit from a sub-subcontractor to the contractor within five (5) business days of receipt. If the undersigned subcontractor receives notice that a sub-subcontractor has received an affidavit from any other contracted sub-subcontractor, the undersigned subcontractor must forward, within five (5) business days of receipt, a copy of the notice to the contractor.

Subcontractor hereby attests that its federal work authorization user identification number and date of authorization are as follows:

Federal Work Authorization User Identification Number ___________________
Date of Authorization ___________________
Name of Subcontractor ___________________
Name of Project ___________________

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on ________, 201_ in _______(city), _______ (state).

Signature of Authorized Officer or Agent ___________________
Printed Name and Title of Authorized Officer or Agent ___________________

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE _______ DAY OF ________________, 201_.

NOTARY PUBLIC ___________________ [NOTARY SEAL]

My Commission Expires: ___________________
Plans, drawings and specifications (a true and correct copy of which has been provided to Contractor as included in the RFP maintained on file with the County Purchasing Department), with any modifications (if issued), attached hereto as “Exhibit F”.

“EXHIBIT F”

PLANS, DRAWINGS AND SPECIFICATIONS
ADDITIONAL PAYMENT TERMS

A. Defined Terms. Terms used in this Agreement shall have their ordinary meaning, unless otherwise defined below or elsewhere in the Contract Documents.

(i) “Substantial Completion” means when the Work or designated portion thereof is complete in accordance with the Contract Documents so that any remaining Work includes only (1) Minor Items that can be completed or corrected within the following thirty (30) calendar days, (2) Permitted Incomplete Work that will be completed by the date agreed upon by the Parties, and (3) any Warranty Work. Substantial Completion shall require complete operation of all applicable building systems including, but not limited to, mechanical, electrical, plumbing, fire protection, fire alarm, telecom, data, security, elevators, life safety, and accessibility (if any).

(ii) “Minor Item” means a portion or element of the Work that can be totally complete within thirty (30) calendar days.

(iii) “Permitted Incomplete Work” means Work that is incomplete through no fault of the Contractor, as determined by the County in its sole discretion.

(iv) “Final Completion” means when the Work has been completed in accordance with terms and conditions of the Contract Documents.

B. Payment for Work Completed and Costs Incurred. County agrees to pay the Contractor for the Work performed and costs incurred by Contractor upon certification by the Contract Administrator and the County that the Work was actually performed and costs actually incurred in accordance with this Agreement. Payment shall be based on the value of the Work completed, as provided in the Contract Documents, plus the value of materials and equipment suitably stored, insured, and protected at the construction site, and, only if approved in writing by the County (which approval shall be given at the sole discretion of the County), such materials and equipment suitably stored, insured, and protected off site at a location approved by the County in writing, less retainage (as described below). Compensation for Work performed and reimbursement for costs incurred shall be paid to the Contractor upon receipt and approval by the County of invoices setting forth in detail the Work performed and costs incurred, along with all supporting documents required by the Contract Documents or requested by the County to process the invoice. Invoices shall be submitted on a monthly basis, and such invoices shall reflect costs incurred versus costs budgeted. Each invoice shall be accompanied by an Interim Waiver and Release upon Payment (or a Waiver and Release upon final payment in the case of the invoice for final payment) procured by the Contractor from all subcontractors in accordance with O.C.G.A. § 44-14-366.

The County shall pay the Contractor within thirty (30) calendar days after approval of the invoice by County staff, less any retainage as described in Section D below. No payments
will be made for unauthorized work. Payment will be sent to the designated address by U. S. Mail only; payment will not be hand-delivered, though the Contractor may arrange to pick up payments directly from the County or may make written requests for the County to deliver payments to the Contractor by Federal Express delivery at the Contractor’s expense.

C. Evaluation of Payment Requests. The Contract Administrator will evaluate the Contractor’s applications for payment and will either issue to the County a Certificate for Payment (with a copy of the Contractor’s application for payment) for such amount as the Contract Administrator determines is properly due, or notify the Contractor and County in writing of the Contract Administrator’s reasons for withholding certification in whole or in part. The Contract Administrator may reject Work that does not conform to the Contract Documents and may withhold a Certificate of Payment in whole or in part, to the extent reasonably necessary to protect the County. When the reasons for withholding certification are removed, certification will be made for amounts previously withheld.

Even following a Certificate of Payment, the County shall have the right to refuse payment of any invoice or part thereof that is not properly supported, or where requests for payment for Work or costs are in excess of the actual Work performed or costs incurred, or where the Work product provided is unacceptable or not in conformity with the Contract Documents, as determined by the County in its sole discretion. The County shall pay each such invoice or portion thereof as approved, provided that neither the approval or payment of any such invoice, nor partial or entire use or occupancy of the Project by the County, shall be considered to be evidence of performance by the Contractor to the point indicated by such invoice, or of receipt or acceptance by the County of Work covered by such invoice, where such work is not in accordance with the Contract Documents.

D. Final Payment and Retainage. The County and Contractor shall comply with the provisions of O.C.G.A. § 13-10-80. The Contractor through each invoice may request payment of no more than ninety percent (90%) of that portion of the Work completed during the term covered by such invoice until fifty percent (50%) of the Maximum Contract Price, as may be adjusted, is due and the manner of completion of the Work and its progress are reasonably satisfactory to the County. Payment for the remaining ten percent (10%) of Work completed and covered by such invoices shall be retained by the County until Substantial Completion. Once fifty percent (50%) of the Maximum Contract Price, as may be adjusted, is due and the manner of completion of the Work and its progress are reasonably satisfactory to the County, no additional retainage shall be withheld, except as provided below. All amounts retained by the County shall be held as a lump sum until Substantial Completion of the Work, regardless of earlier completion of individual component(s) of the Work; provided, however, that, at the discretion of the County and with the written approval of the Contractor, the retainage of each subcontractor may be released separately as the subcontractor completes his or her work.

If, after discontinuing the retention, the County determines that the Work is unsatisfactory or has fallen behind schedule, retention may be resumed at the previous level. If retention is resumed by the County, the Contractor and subcontractors shall be entitled to resume
withholding retainage accordingly. At Substantial Completion of the Work and as the Contract Administrator determines the Work to be reasonably satisfactory, the County shall, within thirty (30) days after the invoice and other appropriate documentation as may be required by the Contract Documents are provided to the County, pay the retainage to the Contractor. If at that time there are any remaining incomplete Minor Items or Permitted Incomplete Work, an amount equal to 200 percent of the value of each Minor Item or Permitted Incomplete Work, as determined by the Contract Administrator in its sole discretion, shall be withheld until such item, items or work are completed. The reduced retainage shall be shared by the Contractor and subcontractors as their interests may appear.

The Contractor shall, within ten (10) days from its receipt of retainage from the County, pass through payments to subcontractors and shall reduce each subcontractor’s retainage in the same manner as the Contractor’s retainage is reduced by the County; provided, however, that the value of each subcontractor’s work complete and in place equals fifty percent (50%) of his or her subcontract value, including approved Change Orders and other additions to the subcontract value; provided, further, that the work of the subcontractor is proceeding satisfactorily and the subcontractor has provided or provides such satisfactory reasonable assurances of continued performance and financial responsibility to complete his or her work including any warranty work as the Contractor in his or her reasonable discretion may require, including, but not limited to, a payment and performance bond. The subcontractor shall, within ten (10) days from the subcontractor’s receipt of retainage from the Contractor, pass through payments to lower tier subcontractors and shall reduce each lower tier subcontractor’s retainage in the same manner as the subcontractor’s retainage is reduced by the Contractor; provided, however, that the value of each lower tier subcontractor’s work complete and in place equals fifty percent (50%) of his or her subcontract value, including approved Change Orders and other additions to the subcontract value; provided, further, that the work of the lower tier subcontractor is proceeding satisfactorily and the lower tier subcontractor has provided or provides such satisfactory reasonable assurances of continued performance and financial responsibility to complete his or her work including any warranty work as the subcontractor in his or her reasonable discretion may require, including, but not limited to, a payment and performance bond.

Final payment of any retained amounts to the Contractor shall be made after certification by the Contract Administrator that the Work has been satisfactorily completed and is accepted in accordance with the Agreement and Contract Documents.

Neither final payment nor any remaining retainage shall become due until the Contractor submits to the Contract Administrator (1) an affidavit that payrolls, bills for materials and equipment, and other indebtedness connected with the Work for which the County or County property might be responsible or encumbered (less amounts withheld by County) have been paid or otherwise satisfied, (2) a certificate evidencing that insurance, required by the Contract Documents to remain in force after final payment, is currently in effect and will not be canceled or allowed to expire until at least thirty (30) calendar days prior written notice has been given to the County; (3) a written statement that the Contractor knows of no substantial reason that the insurance will not be renewable to cover the period required.
by the Contract Documents, (4) consent of surety, if any, to final payment, (5) a release or waiver of liens, claims, security interests, and encumbrances by all subcontractors and material suppliers, and (6), if required by the County, other data establishing payment or satisfaction of obligations, such as receipts, to the extent and in such form as may be designated by the County. If a subcontractor or material supplier refuses to furnish a release or waiver as required by the County, the Contractor may furnish a bond satisfactory to the County to indemnify the County against such lien. If such lien remains unsatisfied after payments are made, the Contractor shall refund to the County all money that the County may be compelled to pay in discharging such lien, including all costs and reasonable attorneys’ fees.

Acceptance of final payment by the Contractor, a subcontractor or material supplier shall constitute a waiver of claims by that payee, except those claims previously made in writing and identified by that payee as unsettled at the time of final application for payment.
The following individuals are designated as Key Personnel under this Agreement and, as such, are necessary for the successful prosecution of the Work:

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<th>Individual</th>
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“EXHIBIT I”

CONTRACT ADMINISTRATION PROVISIONS

(if issued)
“EXHIBIT J”

GENERAL CONDITIONS

Please refer to the Project Manual, Specifications and Scope of Work attached hereto or otherwise incorporated herein.
“EXHIBIT K”

SUPPLEMENTARY CONDITIONS

(Not Applicable to this Agreement)
“EXHIBIT L”

NOTICE OF AWARD
NOTICE OF AWARD

TO: _______________________________
_______________________________
________________________________
________________________________


Barrow County Board of Commissioners (Owner) has considered the Bid submitted by you for the above described Project which was opened and read on _________, 2017. You are hereby notified that your Bid has been accepted for the Project in the amount of $_______________ dollars.

You are required in the bid documents to furnish the required Payment Bond and Performance Bond each in the amount of one hundred percent (100%) of the Contract amount. Also, a Certificate(s) of Insurance is to be submitted as called for in the bid documents. Attached please find the fully executed Construction Agreement for your use. Upon Barrow County’s receipt of the other stated documents, a NOTICE TO PROCEED will be generated.

If you fail to furnish the other stated documents within ten (10) days from the date of receipt of this document, Owner will be entitled to such rights as may be granted by law to insure Project is completed on schedule.

Please acknowledge a copy of this Notice of Award and return it to: Cindy Clack, Purchasing Agent, Barrow County Board of Commissioners, 30 North Broad Street, Winder, GA 30680.

Dated this _________ day of __________, 2017.

BARROW COUNTY BOARD OF COMMISSIONERS (OWNER)

By: __________________________________
      Michael R. Renshaw, County Manager

ACCEPTANCE OF NOTICE OF AWARD:

RECEIPT OF THIS NOTICE OF AWARD IS HEREBY ACKNOWLEDGED:

BY: __________________________   TITLE: __________________________

DATED THIS THE _____ DAY OF __________, 2017.
NOTICE TO PROCEED

TO: __________________________________

__________________________________

__________________________________


You are hereby notified to commence Work in accordance with the Agreement dated ________________ on or before ________________ and you are to complete the Work in accordance with Agreement.

Date this ___ day of _____________, 2017.

BY: ______________________________, Michael R. Renshaw, County Manager
BARROW COUNTY BOARD OF COMMISSIONERS (OWNER)

____________________________________________________

Receipt of the above “Notice to Proceed” is hereby acknowledged by ________________________________ this the _______ day of _____________, 2017.

BY: ______________________________ (CONTRACTOR)
TITLE: ______________________________
BARROW COUNTY ETHICS ORDINANCE

AN ORDINANCE TO AMEND THE CODE OF ORDINANCES OF BARROW COUNTY, TO ESTABLISH THE CODE OF ETHICS FOR BARROW COUNTY; TO FURTHER AND INCORPORATE THE POLICIES AND LAWS OF THE STATE OF GEORGIA RELATING TO ETHICAL STANDARDS; TO CREATE THE BOARD OF ETHICS AND PROVIDE FOR ITS CONSTITUENT MEMBERSHIP, DUTIES, AND RESPONSIBILITIES; TO PROVIDE FOR THE INVESTIGATION OF ETHICS COMPLAINTS; TO PROVIDE FOR THE ENFORCEMENT OF ETHICAL STANDARDS; TO PROVIDE FOR SEVERABILITY; TO PROVIDE FOR AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

WHEREAS, the Constitution of the State of Georgia, approved by the voters of the State in November of 1982, and effective July 1, 1983, provides in Article IX, Section II, Paragraph I thereof, that the governing authority of the county may adopt clearly reasonable ordinances, resolutions and regulations;

WHEREAS, O.C.G.A. § 36-1-20 authorizes counties to enact ordinances for protection and preserving the public health, safety and welfare of the population of the unincorporated areas of the County;

WHEREAS, the governing authority of Barrow County, to wit, the Board of Commissioners, desires to exercise its authority in adopting this Ordinance;

WHEREAS, it is essential to the proper operation of democratic government that public officials of independent and impartial, that governmental decisions and policy be made in the proper channels of the governmental structure, that public office not be used for private gain other than the remuneration provided by law, and that there be public confidence in the integrity of government;

COUNTY OF BARROW
STATE OF GEORGIA
WHEREAS, the attainment of one or more of these ends is impaired whenever there exists a conflict between the private interests of an elected official or a governmental employee and his duties as such;

WHEREAS, the public interest, therefore, requires that the law protect against such conflicts of interest and establish appropriate ethical standards with respect to the conduct of elected officials and government employees in situations where conflicts exist;

WHEREAS, it is also essential to the proper operation of government that those best qualified be encouraged to serve the government. Accordingly, legal safeguards against conflicts of interest must be so designed as not unnecessarily or unreasonably to impede the recruitment and retention by the government of those men and women who are best qualified to serve it;

WHEREAS, an essential principle underlying the staffing of our government structure is that its elected officials and employees should not be denied the opportunity, available to all other citizens, to acquire and retain private economic and other interests, except where conflicts with the responsibility of such elected officials and employees to the public cannot be avoided;

WHEREAS, in recognition of these goals and principles, it is the policy of the Board of Commissioners to institute, establish, promote and enforce standards of ethical conduct for all of Barrow County's officers and employees; and

WHEREAS, it is a further policy of the Board of Commissioners that the proper administration of Barrow County's government and the promotion and enforcement of standards of ethical conduct for Barrow County's officers and employees would be best served by the creation of a Barrow County Board of Ethics for the investigation of complaints related to ethical standards;
NOW, THEREFORE, BE IT ORDAINED AND RESOLVED BY THE BOARD OF

COMMISSIONERS OF BARROW COUNTY, GEORGIA AS FOLLOWS:

ARTICLE ONE: GENERAL PROVISIONS

Section One. Short Title.

This Ordinance shall be known as "The Barrow County Ethics Ordinance," and may be Cited and referred to as such.

Section Two. Definitions.

For the purposes of this Ordinance, the following terms, phrases, words and their derivations shall have the meaning provided herein. When no inconsistent with the context, words used in the present tense include the future, words in the plural number included the singular number and words in the singular number include the plural number.

(A) "Board" means the Barrow County Board of Commissioners.

(B) "Board of Ethics" means the Barrow County Board of Ethics as formed and described herein.

(C) "Business Entity" means any business of whatever nature regardless of how designated or formed, whether a sole proprietorship, partnership, joint venture, association, trust, corporation, limited liability company, or any other type of business enterprise and whether a person acting on behalf of, or as a representative or agent of, the business entity.

(D) "Confidential Information" means any information that, by law or practice, is not reasonably available to the public.

(E) "County Official" means the Barrow County Board of Commissioners, any member of a board, commission or authority appointed by the Board, the Chief of
Operations or his/her equivalent and any other elected or appointed officer or employee of Barrow County, including those employees who are exempt from the Barrow County Civil Service System, except to the extent prohibited by law.

(F) "Employee" means all those persons employed on a regular or part-time basis by The County, as well as those persons whose services are retained under the terms of a contract with the County, including those employees who are exempt from the Barrow County Civil Service System, except to the extent prohibited by law.

(G) "Family" means the spouse, parents, children, brothers and sisters, related by blood or marriage of a county official or employee.

(H) "Interest" means direct or indirect pecuniary or material benefit accruing to a County Official or Employee as a result of a contract or transaction which is or may be the subject of an official act or action by or with the County, except for such contracts or transactions which, by their terms and by the substance of their provisions, confer the opportunity and right to realize the accrual of similar benefits to all other persons and/or property similarly situated. The term "interest" shall not include any remote interest. For purposes of this Ordinance, a County Official or Employee shall be deemed to have an interest in the affairs of:

1. His or her family;
2. Any business entity in which the county official or employee is a member, officer, director, employee or prospective employee;
3. Any business entity as to which the stock, legal ownership, or beneficial ownership of a county official or employee is in excess of five percent (5%) of the total stock or total legal and beneficial ownership, or which is
controlled or owned directly or indirectly by the county official or employee.

(I) “Official Act” or “Official Duties” means any legislative, administrative, appointive or discretionary act of any County Official or Employee of the County or any agency, board, authority or commission thereof.

ARTICLE TWO: CODE OF ETHICS FOR COUNTY SERVICE GENERALLY AND FOR EMPLOYEES

This Article Two is intended to adopt and incorporate herein for local enforcement the ethical standards of O.C.G.A. § 45-10-1, as it may be amended from time to time.

Any person in County service shall;

Section One.

Put loyalty to the highest moral principles and to country above loyalty to person, party, or government department.

Section Two.

Uphold the Constitution, laws and legal regulations of the United States and the State of Georgia and of all governments therein and never be a party to their evasion.

Section Three.

Give a full day's labor for a full day's pay and give to the performance of his duties his earnest effort and best thought.

Section Four.

Seek to find and employ more efficient and economical ways of getting tasks accomplished.
Section Five

Never discriminate unfairly by the dispensing of special favors or privileges to anyone, whether for remuneration or not, and never accept, for himself or his family, favors or benefits under circumstances which might be construed by reasonable persons as influencing the performance of his governmental duties.

Section Six

Make no private promises of any kind binding upon the duties of office, since a government employee has no private word that can be binding on public duty.

Section Seven.

Engage in no business with the government, either directly or indirectly, which is inconsistent with the conscientious performance of his governmental duties.

Section Eight.

Never use any information coming to him confidentially in the performance of governmental duties as a means for making private profit.

Section Nine.

Expose corruption wherever discovered.

Section Ten.

Uphold these principles, ever conscious that public office is a public trust.

ARTICLE THREE: CODE OF ETHICS FOR COUNTY OFFICIALS AND DEPARTMENT DIRECTORS

This Article Three is intended to adopt and incorporate herein for local enforcement the ethical standards of O.C.G.A. § 45-10-3, as it may be amended from time to time.

All County Officials and Department Directors shall:
Section One.

Uphold the Constitution, laws and regulations of the United States, the State of Georgia, the County of Barrow and all governments therein and never be a party to their evasion.

Section Two.

Never discriminate by the dispensing of special favors or privileges to anyone, whether or not for remuneration.

Section Three.

Not engage in any business with the government, either directly or indirectly, which is inconsistent with the conscientious performance of his governmental duties.

Section Four.

Never use any information coming to him confidentially in the performance of governmental duties as a means for making private profit.

Section Five.

Expose corruption wherever discovered.

Section Six.

Never solicit, accept, or agree to accept gifts, loans, gratuities, discounts, favors, hospitality or services from any person, association or corporation under circumstances from which it could reasonably be inferred that a major purpose of the donor is to influence the performance of the member's official duties.

Section Seven.

Never accept any economic opportunity under circumstances where he knows or should know that there is a substantial possibility that the opportunity is being afforded him with intent to influence his conduct in the performance of his official duties.
Section Eight.

Never engage in other conduct which is unbecoming to a member or which constitutes a breach of public trust.

Section Nine.

Never take any official action with regard to any matter under circumstances in which he knows or should know that he has a direct or indirect monetary interest in the subject matter of such matter or in the outcome of such official action.

ARTICLE FOUR: SPECIFIC PROVISIONS RELATED TO CONFLICT OF INTEREST TRANSACTIONS AND DISCLOSURES

The following provisions related to conflict of interest transactions and disclosures are intended to supplement and elaborate upon the Code of Ethics set forth in Articles Two and Three above and all such provisions shall be read and interpreted in accordance therewith.

Section One. Compliance with Applicable Law.

No County Official or Employee shall engage in any activity or transaction that is prohibited by law, now existing or hereafter enacted, which is applicable to him or her by virtue of his or her office or employment. Other provisions of law or regulations shall apply when any provisions of this Ordinance shall conflict with the laws of the State of Georgia or the United States, except to the extent that this Ordinance permissibly sets forth a more stringent standard of conduct. The laws of the State of Georgia or the United States shall apply when this Ordinance is silent.

Section Two. Conflict of Interest Transactions.

(A) No County Official or Employee shall acquire or maintain an interest in any contract or transaction if a reasonable basis exists that such an interest will be affected directly by his or her official act or action or by official acts or actions of
the County, which the County Official or Employee has a reasonable opportunity
to influence, except consistent with the disclosure and abstention provisions set
forth herein.

(B) Barrow County shall not enter into any contract involving services or property
with a County Official or Employee or with a business entity in which the County
Official or an Employee has an interest. Provided that the disclosure and
abstention provisions set forth herein are followed, this paragraph shall not apply
to the following:

(1) The designation of a bank or trust company as a depository for county
funds;

(2) The borrowing of funds from any bank or lending institution which offers
competitive rates for such loans;

(3) Contracts entered into with a business which employs a consultant,
provided that the consultant’s employment with the business is not
incompatible with this Ordinance;

(4) Contracts for services entered into with a business which is the only
available source for such goods or services; and

(5) Contracts entered into under circumstances that constitute and emergency
situation, provided that a record explaining the emergency is prepared by
the Board and submitted to the Chief of Operations (or his/her equivalent)
to be kept on file.
Section Three. Financial Disclosures.

Financial disclosures shall be governed by federal and state law as it may be amended from time to time and this Ordinance shall not require any additional financial disclosure reports to be filed other than those required by federal and state law.

Section Four. Zoning Application Disclosures.

All disclosures with regard to zoning applications shall be governed in their entirety by the Conflict of Interest in Zoning Actions provisions contained in O.C.G.A.§ 36-67A-1, et seq., as it may be amended from time to time.

Section Five. Disclosures Related to Submission of Bids or Proposals for County Work or Contract.

Persons submitting bids or proposals for county work who have contributed $250.00 or more to a County Official must disclose on their bid or proposal the name of the County Official(s) to whom the contribution was made and the amount contributed. Such a disclosure must also be made prior to a request for any change order or extension of any contract awarded to the person who submitted the successful bid or proposal.

Section Six. Withholding of Information.

No County Official or Employee shall knowingly withhold any information that would impair the proper decision making of the Board or any of the County's boards, agencies, authorities or departments.

Section Seven. Incompatible Service.

No County Official or Employee shall engage in or accept private or public employment or render service for any private or public entity, when such employment or service is incompatible with the proper discharge of his or her official duties or would tend to impair his or her independence of judgment or action in the performance of his or her official duties, unless
otherwise permitted by law and unless public disclosure is made.

Section Eight. Unauthorized Use of Public Property.

No County Official or Employee shall request or permit the unauthorized use of county-owned vehicles and equipment, including but not limited to computers, pagers and cellular telephones, materials or property for personal convenience or profit.

Section Nine. Political Recrimination and Activity.

(A) No County Official or Employee, whether elected or appointed, shall either cause the dismissal or threaten the dismissal from any county position as a reward or punishment for any political activity. No County Official or Employee shall direct any person employed by the County to undertake political activity on behalf of such County Official or Employee, any other County Official or Employee, or any other individual, political party, group or business organization, during such time that the Employee is required to conduct county business. This section does not prohibit incidental telephone calls made for the purpose of scheduling a County Official's daily county business.

(B) Employees of the county are encouraged to exercise their right to vote, but no employee shall make use of government time or equipment to aid a political candidate, party or cause; or use a government position to influence, coerce, or intimidate any person in the interest of a political candidate, party or cause. No employee shall be hired, promoted, favored or discriminated against with respect to employments because of his or her political opinions or affiliations.

(1) Seeking elective office. A government employee seeking elective office within the county may, upon declaring candidacy, either resign or submit a
request in writing to the Chief of Operations (or his/her equivalent) for a leave of absence without pay from the date of his or her announcement through the duration of the campaign or announcement of the election results. In the alternative, the government employee seeking elective office within the County may continue to work for the County, provided, however, that the employee shall not engage in election activities during his or her County working hours or with use of County equipment. If elected to office, the employee shall immediately, upon the date of election, be separated from employment with the county upon written request and approval of the Chief of Operations (or his/her equivalent).

(2) **Political campaign involvement.** A government employee may not be involved in any political activity which would constitute a conflict of interest; including participation in any aspect of any political campaign for any office in Barrow County Government.

(3) **Solicitation of contributions.** A government employee may not knowingly solicit, accept or receive political contributions from any person, to be used in support of or opposition to any candidate for office in the county.

**Section Ten. Appearance Before County Entities.**

No County Official or Employee shall appear on behalf of any private person other than himself or herself, his or her spouse, or his or her minor children, before any county agency, authority or board. However, a member of the Board of Commissioners may appear before such groups on behalf of his constituents in the course of his duties as a representative of the electorate or in the performance of public or civic obligations.
Section Eleven. **Timely Payment of Debts to the County and Fiscal Responsibility.**

All County Officials and Employees shall pay and settle, in a timely and prompt fashion, all accounts between them and Barrow County, including the prompt payment of all taxes and shall otherwise demonstrate personal fiscal responsibility.

Section Twelve. **Solicitation or Acceptance of Gifts.**

(A) County Officials and employees shall not accept gifts, gratuities or loans from organizations, business concerns, or individuals with whom he or she has official relationships on business of the county government. These limitations are not intended to prohibit the acceptance of articles of negligible value which are distributed generally, nor to prohibit employees from accepting social courtesies which promote good public relations, or to prohibit employees from obtaining loans from regular lending institutions. It is particularly important that inspectors, contracting officers and enforcement officers guard against relationships which might be construed as evidence of favoritism, coercion, unfair advantage or collusion.

(B) Consistent with the provisions set forth in Articles Two and Three and Section 12(A) above, there shall be no violation of this Ordinance in the following circumstances:

(1) Meals and beverages given in the usual course of entertaining associated with normal and customary business or social functions.

(2) An occasional gift from a single source of $101.00 or less in any calendar year.

(3) Ceremonial gifts or awards.
(4) Gifts of advertising value only or promotional items generally distributed
to public officials.

(5) Awards presented in recognition of public service.

(6) Reasonable expenses of food, travel, lodging and scheduled entertainment
for a meeting that is given in return for participation in a panel or speaking
engagement at the meeting.

(7) Courtesy tickets or free admission extended for an event as a courtesy or
for ceremonial purposes, given on an occasional basis and not to include
season tickets of any nature.

(8) Gifts from relatives or members of the County Official or Employee's
household.

(9) Honorariums or awards for professional achievement.

(10) Courtesy tickets or free admission to educational seminars, educational or
information conventions or other similar events.

**Section Thirteen. Disclosure of Interest.**

Any member of the Board who has a financial or personal interest in any proposed
legislation or action before the Board shall immediately disclose publicly the nature and extent
of such interest.

Any other County Official or Employee who has a financial or personal interest in any
proposed legislation or action before the Board and who participates in discussion with or
gives an official opinion or recommendation to the Board in connection with such proposed
legislation or action shall disclose publicly the nature and extent of such interest.
Section Fourteen. Abstention to Avoid Conflicts of Interest.

(A) Except as otherwise provided by law, no County Official or Employee shall participate in the discussion, debate, deliberation, vote or otherwise take part in the decision-making process on any item before him in which the County Official or Employee ahs a conflict of interest as set forth above.

(B) To avoid the appearance of impropriety, if any County Official or Employee has a conflict of interest or has an interest that he or she has reason to believe either violates this Ordinance or may affect his or her official acts or actions in any matter, the County Official or Employee shall immediately leave the meeting room, except that if the matter is being considered at a public meeting, the County Official or Employee may remain in the meeting room.

(C) In the event of a conflict of interest, the County Official or Employee shall announce his or her intent to abstain prior to the beginning of the discussion, debate, deliberation or vote on the item, shall not participate in any way, and shall abstain from casting a vote.

ARTICLE FIVE: THE BOARD OF ETHICS

Section One. Creation and Composition of Board of Ethics.

There is hereby created a five-member Barrow County Board of Ethics, which shall consist of the following members:

(A) One appointee by the Board of Directors of the Barrow County Chamber of Commerce.

(B) One appointee selected by a majority of the voting County elected officials (not including the members of the Board of Commissioners) who shall each have one vote for such appointee:
(C) One appointee selected by a majority of the voting employees of Barrow County (not including the County elected officials or the members of the Board of Commissioners) who are in the employ of Barrow County on a full-time basis on the effective date of the vote, which vote shall be conducted by the Director of Human Resources or his/her designee;

(D) One appointee of the Barrow County Personnel Review Board; and

(E) One appointee of the Barrow County Board of Commissioners, which appointee shall be selected by a majority vote of the Board of Commissioners.

Section Two. Appointment Procedures.

The initial appointments of the members of the Board of Ethics shall be accomplished as follows: Within five (5) business days of the effective date of this Ordinance, the Barrow County Chief of Operations (or his/her equivalent) or his/her designee shall notify the respective appointing body or individuals of the duty to appoint or vote upon a member for placement on the Board of Ethics. The body or individuals so notified shall have thirty (30) days in which to conduct their appointment process and provide the Chief of Operations (or his/her equivalent) with the name of the appointment, or the name of the individual for whom he or she is voting as the appointee in the case of the elected officials. Within five (5) business days of receipt of the appointment information or calculation of the votes as the case may be, the Chief of Operations (or his/her equivalent) shall thereafter provide the names of the appointees to the Board of Commissioners. The Board of Commissioners shall appoint the five persons so identified at the next regular meeting of the Board of Commissioners following receipt of the names of the appointees from the Chief of Operations (or his/her equivalent).

All appointments following the expiration of the initial terms and all appointments made
In the cases of vacancies created during a particular term shall be made by the applicable body or individuals as indicated in Section One of this Article. The Chief of Operations (or his/her equivalent) or his/her designee shall notify the applicable body or individuals responsible for making an appointment at least forty-five (45) days prior to the expiration of the respective term or immediately upon knowledge of a vacancy created during a term. Upon such notification, the appointment process shall proceed as set forth above in this Section.

**Section Three. Qualifications of Members of Board of Ethics.**

A person is eligible to be appointed as a member of the Board of Ethics if the person, while serving:

(A) Resides in the County and is a registered voter;
(B) Is not an Employee or County Official and has not been an Employee or County Official during the three (3) months immediately preceding his or her appointment or be the spouse, parent, child or sibling of an Employee or County Official;
(C) Is not an officer or employee of any political party;
(D) Does not hold any elected or appointed office and is not a candidate for office of the United States, this State or the County and has not held any elected or appointed office during the three (3) months immediately preceding his or her appointment.

**Section Four. Terms; Vacancies.**

Members of the Board of Ethics shall each serve a two (2) year term without compensation, and shall continue to serve until their successors are appointed and qualified. The Board positions appointed pursuant to sub-sections (A), (B), and (C) of Section One of this
Article shall serve an initial full two-year term and shall thereafter serve two-year terms upon appointment. The Board positions appointed pursuant to sub-sections (D) and (E) of Section One of this Article shall serve an initial one-year term and shall thereafter serve two-year terms upon appointment. If any vacancy occurs during a term, the remaining members shall at that time choose an alternate member mutually agreed upon to temporarily serve until the position is filled by appointment as provided in Section One and Section Two to fulfill the remainder of the then existing term.

Section Five. Removal of Member.

The Board of Commissioners may remove a member of the Board of Ethics on the grounds of neglect of duty, misconduct in office or engagement in political activity in violation of this Ordinance. Before initiating the removal of a member from the Board of Ethics, the Board of Commissioners shall give the member written notice of the reason for the intended action and the member shall have the opportunity to reply. Thereafter, the Board of Commissioners shall afford such member an opportunity for a hearing before the Board of Commissioners.

Section Six. Organization and Internal Operating Regulations.

(A) Members of the Board of Ethics shall not be compensated.

(B) The Board of Ethics shall elect one of its members to act as Chairperson for a term of one year or until a successor is duly elected. The Board of Ethics shall also elect one of its members to act as Vice-Chairperson for the same term and to act for the Chairperson in his or her absence, because of disqualification or vacancy.

(C) There shall be no regularly scheduled monthly or bimonthly meetings of the
Board of Ethics, however, the Board of Ethics shall meet at least once annually in January of each year for purposes of election of officers and such other business as the Board of Ethics deems proper and in accordance with this Ordinance. Meetings shall be called by majority vote or by call of the chairperson. Meetings of the Board of Ethics shall be conducted in the public hearing room utilized by the Board of Commissioners, shall be duly publicized, and shall be otherwise conducted in accordance with the open meetings requirements under state law.

(D) Three members of the Board of Ethics shall constitute a quorum for the transaction of business. The Chairperson shall be entitled to the same voting rights as the other members of the Board of Ethics.

(E) No official action concerning complaints shall be taken by the Board of Ethics, except by the affirmative vote of at least four (4) members of the Board of Ethics.

Section Seven. Duties and Powers.

The Board of Ethics shall have the following duties and powers:

(A) To establish any procedures, rules and regulations governing its internal organization and conduct of its affairs, provided that such procedures, rules and regulations do not conflict with any provision contained herein.

(B) To receive and hear complaints of violations of standards required by this Ordinance.

(C) To make investigations as it deems necessary to determine whether any person has violated this Ordinance, but only after a least four (4) members of the Board of Ethics have voted affirmatively to conduct the investigation.

(D) To take such action as provided in this Ordinance as deemed appropriate because of any violation of this Ordinance.
(E) To perform any other function authorized by this Ordinance.

(F) To issue advisory opinions as provided in this Ordinance.

Section Eight. Staffing and Expenses.

The Board of Ethics shall be provided sufficient meeting space and other reasonable supportive services to carry out its duties required under this Ordinance. The Chief of Operations (or his/her equivalent) shall designate an administration employee who shall serve as the filing clerk for the Board of Ethics and who shall be authorized to receive all filings before the Board of Ethics to publish notices of all meetings upon request of the Board of Ethics' Chairperson and to serve as the recording clerk for the Board of Ethics.

Section Nine. Counsel.

The Board of Ethics may petition the Barrow County Board of Commissioners for appointment of counsel on a case-by-case basis to assist it in carrying out its responsibilities or to act as a hearing officer. Any such appointed counsel shall be approved by the Board of Commissioners, shall perform services at an approved hourly rate, and shall serve at the joint pleasure of the Board of Ethics and the Board of Commissioners.

Section Ten. Adherence to the Ethics Ordinance.

The Board of Ethics shall be governed by and subject to this Ordinance, except as to any requirements related to financial disclosures. If a member of the Board of Ethics has a conflict of interest or must disqualify himself under this Ethics Code or by law, the remaining members shall at that time choose an alternate person mutually agreed upon to hear that matter.
Section Eleven. Prohibition Against Certain Conflicting Political Activity.

(A) Definitions. The following words, terms and phrases, when used in this section, shall have the meanings ascribed to them, except where the context clearly indicates a different meaning:

(1) "Member of the Board of Ethics" means an individual who occupies the position of a member of the Board of Ethics or a prospective member of the Board of Ethics.

(2) "Political Party" means a national political party, a state political party, a political action committee, and/or any affiliated organization.

(3) "Election" includes a primary, special and general election.

(4) "Nonpartisan Election" means:

(a) An election at which none of the candidates is to be nominated or elected as representing a political party, any of whose candidates for presidential elector received votes in the last preceding election at which presidential electors were selected; and

(b) An election involving a question or issue which is not specifically identified with a political party, such as a constitutional amendment, referendum, approval of a governmental ordinance, or any question or issue of similar character

(5) "Partisan" when used as an adjective, refers to a political party.

(6) "Political Fund" means any fund, organization, political action committee or other entity that, for purposes of influencing in any way the outcome of any partisan election, receives or expends money or
anything of value or transfers money or anything of value to any other fund, political party, candidate, organization, political action committee or other entity.

(7) "Contribution" means any gift, subscription, loan, advance, deposit of money, allotment of money, or anything of value given or transferred by one person to another, including in cash, by check, by draft, through a payroll deduction or allotment plan, by pledge or promise, whether or not enforceable, or otherwise.

(B) Permissible Activities. All members of the Board of Ethics are free to engage in political activity to the widest extent consistent with the restrictions imposed in this Section, which restrictions are imposed for the sole purpose of ensuring neutrality and the appearance of neutrality of the Board of Ethics. Each member of the Board of Ethics retains the right to:

(1) Register and vote in any election;

(2) Participate in the nonpartisan activities of a civic, community, social, labor, or professional organization or of a similar organization;

(3) Be a member of a political party or other political organization and participate in its activities to the extent consistent with law;

(4) Attend a political convention, rally, fundraising function, or other political gathering;

(5) Sign a political petition as an individual;

(6) Make a financial contribution to a political party or organization;

(7) Take an active part, as a candidate or in support of a candidate, in a
nonpartisan election;

(8) Be politically active in connection with a question which is not specifically identified with a political party, such as a constitutional amendment, referendum, approval of a governmental ordinance or any other question or issue of a similar character;

(9) Serve as an election judge or clerk or in a similar position to perform nonpartisan duties as prescribed by state or local law; and

(10) Otherwise participate fully in public affairs in a manner which does not materially compromise his or her efficiency or integrity as a member of the Board of Ethics or the neutrality, efficiency or integrity of the Board of Ethics.

(C) Prohibited Activities.

(1) A member of the Board of Ethics may not take an active part in political management or in a political campaign, except as permitted by subsection of this section.

(2) A member of the Board of Ethics shall not take part in or be permitted to do any of the following activities:

(a) Serve as an officer of a political party, a member of a national, state or local committee of a political party, an officer or member of a committee of a partisan political club, or be a candidate for any of these positions;

(b) Organize or reorganize a political party organization or political club;

(c) Directly or indirectly solicit, receive, collect, handle, disburse, or
account for assessments, contributions or other funds for a partisan political purpose;

(d) Organize, sell tickets to, promote or actively participate in a fundraising activity of a candidate in a partisan election or of a political party or political club;

(e) Take an active part in managing the political campaign of a Candidate for public office in a partisan election or a candidate for political party office;

(f) Become a candidate for, or campaign for, an elective public office in a partisan election;

(g) Solicit votes in support of or in opposition to a candidate for public office in a partisan election;

(h) Act as recorder, watcher, challenger or similar officer at the polls on behalf of a political party or a candidate in a partisan election;

(i) Drive voters to the polls on behalf of a political party or a candidate in a partisan election;

(j) Endorse or oppose a candidate for public office in a partisan election or a candidate for political party office in a political advertisement, broadcast, campaign literature, or similar material;

(k) Serve as a delegate, alternate or proxy to a political party convention;

(l) Address a convention, caucus, rally or similar gathering of a political party in support of or in opposition to a partisan
candidate for public office or political party office;

(m) Initiate or circulate a partisan nominating position.

(3) Nothing contained in this section shall prohibit activity in political management or in a political campaign by any member of the Board of ethics connected with a nonpartisan election or a nonpartisan issue of any type.

Section Twelve. Limitation of Liability.

No member of the Board of Ethics, or any person acting on behalf of the Board of Ethics, shall be liable to any person for any damages arising out of the enforcement or operation of this Ethics Ordinance, except in the case of willful or wanton conduct. This limitation of liability shall apply to the County, the members of the Board of Ethics, the employees of the Board of Ethics and any person acting under the direction of the Board of Ethics.

Section Thirteen. Advisory Opinion.

The Board of Ethics shall render an advisory opinion based on a real or hypothetical set of circumstances when requested to do so in writing by a County Official or Employee related to that County Official’s or Employee’s conduct or transaction of business. Such advisory opinions shall be rendered pursuant only to a written request, fully setting forth the circumstances to be reviewed by the Ethics Board. The proceedings of the Ethics Board pursuant to this section shall be held in public to the extent consistent with state law and the opinions of the Ethics Board shall be made available to the public.

Section Fourteen. Complaints.

The Board of Ethics shall be responsible for hearing and deciding any complaints filed regarding alleged violations of this Ordinance by any person. The following procedures shall be followed when filing a complaint:
(A) Any person may file a complaint alleging a violation of any of the provisions of This Ordinance by submitting it to the Chief of Operations (or his/her equivalent), who shall immediately deliver such complaint to the Chairman of the Board of Ethics or his or her designee. A copy of such complaint shall immediately be forwarded by registered mail to the County Official or Employee against whom the complaint was filed. The complaint must be supported by affidavits based on personal knowledge, shall set forth such facts as would be admissible in evidence, and shall show affirmatively that the affiant is competent to testify to the matters stated therein. All documents referred to in an affidavit(s) should be attached to the affidavit(s). The person filing the complaint shall verify the complaint by his or her signature thereon. A complaint must be filed within six (6) months of the date the alleged violation is said to have occurred, or in case of concealment or nondisclosure within six (6) months of the date the alleged violation should have been discovered after due diligence. In the event the Board of Ethics makes an initial determination that a complaint is technically deficient, the Board of Ethics shall submit a list of deficiencies to the complainant and offer the complainant the opportunity to correct the deficiencies within seven (7) days prior to the complaint being dismissed for technical deficiencies.

(B) Upon receipt of a complaint alleging misconduct, the County Official or Employee against whom the complaint was filed may reply to the complaint within thirty (30) days, unless such time for reply is extended by the Board of Ethics upon good cause shown. The response of the County Official or Employee must be supported by affidavits based on personal knowledge, must set forth such facts as would be admissible in evidence and must show
affirmatively that the affiant is competent to testify to the matters stated therein. All documents referred to in an affidavit(s) should be attached to the affidavit(s).

(C) Within sixty (60) days of receipt of a complaint, the Board of Ethics shall conduct an investigatory review to determine whether specific substantiated evidence from a credible source(s) exists to support a reasonable belief that there has been a violation of this Ordinance. If after reviewing the complaint the Board of Ethics by vote determines that no specific, substantiated evidence from a credible source(s) exists to support a reasonable belief that there has been a violation of this Ordinance or determines that no violation occurred, it may dismiss the complaint without further proceedings. In the event a complaint is dismissed based upon the merits of the complaint, the complaint may not be re-filed.

(D) If the Board of Ethics determines that specific, substantiated evidence from a credible sources(s) exists to support a reasonable belief that there has been a violation of this Ordinance, certified written notice of a hearing, containing the time, date and place of such hearing, shall be given to each party by the Board of Ethics and a formal public hearing shall be conducted and both parties afforded an opportunity to be heard. Any formal public hearing shall be conducted in accordance with the requirements of due process. The Board of Ethics is authorized to swear witnesses.

(E) Any final determination resulting from the hearing shall include written findings of fact and conclusions of law. The Board of Ethics shall determine if clear and convincing evidence shows any violation of this Ordinance.

(F) Nothing in this section shall be considered to limit or encumber the right of the Board of Ethics to initiate an investigation on its own cognizance as it deems
Necessary to fulfill its obligations under this Ordinance.

Section Fifteen. Disciplinary Action.

(A) Upon a determination that an employee has violated this Ordinance, the Board of Ethics may recommend the following penalties and actions:

(1) Written warning or reprimand;
(2) Suspension without pay;
(3) Termination of employment; and
(4) Repayment to the County of any unjust enrichment.

(B) Upon a determination that a County Official has violated this Ordinance, the Board of Ethics may recommend the following penalties and actions:

(1) Written warning, censure or reprimand;
(2) Removal from office to the extent provided by Georgia law; and
(3) Repayment to the County of any unjust enrichment.

(C) Upon direction of the Board of Ethics, a petition may be filed for injunctive relief, or any other appropriate relief, in the county superior court or in any other court having proper venue and jurisdiction, for the purpose of requiring compliance with the provisions of this Ordinance. In addition, the court may issue an order to cease and desist from the violation of the Ordinance. The court also may void an official action that is the subject of the violation, provided that the legal action to void the matter was brought with ninety (90) days of the occurrence of the official action, if the court deems voiding the action to be in the best interest of the public. The Court, after hearing and considering all the circumstances in the case, may grant all or part of the relief sought. However, the court may not void any official action appropriating public funds, levying taxes or providing for the
issuance of bonds, notes or other evidence of public obligation under this Ordinance.

(D) In addition to any other remedy provided herein, upon determination of a Violation of this Ordinance, the Board of Ethics may recommend to the Board of Commissioners in writing that any contract, bid or change order that was the Subject of the violation should be cancelled or rescinded. The Board of Commissioners, however, shall retain the discretion to determine whether such a Cancellation or rescission would be in the best interest of the County and shall not be bound in any way by a recommendation of the Board of Ethics.

(E) The Ethics Board may also forward its findings of fact and conclusions of law to the Barrow County District Attorney's Office and/or the Office of the Governor for appropriate action.

Section Sixteen. Judicial review.

(A) Any party against whom a decision of the Board of Ethics is rendered may obtain judicial review of the decision by writ of certiorari to the superior court of the County. The application for the writ must be filed within thirty (30) days from the date of the written decision. Judicial review shall be based upon the record. No party shall be entitled to a de novo appeal.

(B) Upon failure to timely request judicial review of the decision by writ of certiorari as provided in this section, the decision shall be binding and final upon all parties.

(C) The appellate rights afforded hereunder shall be in lieu of any right to appeal an adverse employment action under the Barrow County Civil Service
System, to the extent the County Official or employee may be subject to the Civil Service System.

ARTICLE SIX: MISCELLANEOUS

Section One. Severability.

If any provision of this Ordinance is found by a court of competent jurisdiction to be invalid or unconstitutional, or if the application of this Ordinance to any person or circumstances is found to be invalid or unconstitutional, such invalidity or unconstitutionality shall not affect other provisions or applications of this Ordinance which can be given effect without the invalid or unconstitutional provision or application.

Section Two. Repealer

All laws, resolution, or ordinances or parts thereof that conflict with the provisions of this Ordinance are repealed.

Section Three. Effective Date.

The effective date of this Ordinance shall be July 1, 2004.

AMENDED:

Article Five, Section 1, Subparagraph (A) January 25, 2005
Article Five, Section 6, Subparagraph (C) January 8, 2008