March 21, 2025

Mr. Tim Callanan, County Manager Effingham County, Georgia 804 South Laurel Street Springfield, Georgia 31329

Re: Old Augusta Road, Rincon, Georgia Letter Proposal for Final Design of Roadway and Intersection Improvements

Dear Tim:

Kimley-Horn and Associates, Inc. ("Kimley-Horn" or "Consultant") is pleased to offer this letter proposal to Effingham County, Georgia ("County" or "Client") for providing design services for improvements to the Old Augusta Road corridor in Rincon, Georgia. This letter proposal details our project understanding, proposed scope of services, schedule, and compensation for the design of the roadway improvements.

PROJECT UNDERSTANDING

On February 4, 2025, Kimley-Horn submitted the Preliminary Plans package to the County which detailed roadway improvements to the 2.7-mile-long corridor from SR 21/Augusta Road to Chimney Road/Holly Lane including roundabouts at General Way, Estes Driveway, Logistics Parkway, and Chimney Road/Holly Lane ("the Project"). As discussed in the Preliminary Plan Review meeting on February 18, 2025, the County elected to phase the corridor improvements as follows:

- 1. Phase 1 Logistics Parkway Roundabout
 - a. Anticipated Letting: Q4 2025
 - b. Anticipated Completion: Q4 2026
- 2. Phase 2 Four-lane widening from SR 21/Augusta Road to South of Logistics Parkway
 - a. Anticipated Letting: Q1 2027
 - b. Anticipated Completion: Q3 2028
- 3. Phase 3 Two-lane improvements from North of Logistics Parkway to Chimney Road/Holly Lane
 - a. Anticipated Letting: Q3 2028
 - b. Anticipated Completion: Q4 2029

The Phase 1, Phase 2, and Phase 3 improvements will each require Right-of-Way acquisition. Additionally, multiple wetlands and ecological resources are located along the Project corridor based on prior research completed during preliminary design. Although no impacts to these resources are anticipated in Phase 1, the delineations need to be updated and validated. Further, approximately 0.75 acres of impacts are anticipated to construct Phase 2, and these impacts may require mitigation. Accordingly, delineations will be updated along the Project corridor for permitting and coordination with the U.S. Army Corps of Engineers (USACE).

SCOPE OF SERVICES

Kimley-Horn will provide the roadway design services ("the Services") listed below to prepare Final construction plans for the Project. All submittals will be made electronically in Portable Document Format (PDF) format unless stated otherwise.

Task 1: Project Management

During the anticipated 36-month design duration, the Consultant will prepare for and attend up to five (5) coordination meetings with the Client and potential developers to coordinate potential access to Old Augusta Road and allow for discussion of the design approach, schedule, and deliverables. In

addition, the Consultant will conduct a Final Plans Review meeting following the Phase 1, Phase 2, and Phase 3 Final Plans submittals as described in Task 6, Task 11, and Task 15, respectively. The Consultant will maintain records of all meetings and will prepare and submit monthly invoices and status reports.

Task 2: Ecological Resource Verification and Permitting

The Consultant will procure an ecological resource delineation and database for the Project through subconsultant services with Resource and Land Consultants (the "Environmental Consultant"). The database will begin approximately 350 feet south of SR 21/Augusta Road along Trade Center Parkway and will extend to approximately 850 feet north of Chimney Road/Holly Lane along Old Augusta Road. The database will extend approximately 850 feet west of Old Augusta Road along Chimney Road and approximately 550 feet east of Old Augusta Road along Holly Lane. The resulting database will include approximately 163 acres of ecological resource delineations in accordance with the USACE's regulatory requirements as described in the USACE *Wetland Delineation Manual*. The Environmental Consultant will provide an exhibit depicting the ecological resource boundaries and corresponding GPS data and CADD files to the Consultant. The Consultant will complete a quality control review of the database prior to distributing to the Client.

The Environmental Consultant will prepare and submit a Verification Request to the USACE requesting verification of the limits of ecological resources or limits of jurisdiction. The Verification Request will include a completed request form, property exhibits, ecological resource exhibit, and supporting data forms. If a field inspection of the delineation is requested by the USACE, the Environmental Consultant will accompany USACE personnel to the site to provide technical support. Further, the Environmental Consultant will coordinate with the USACE as necessary to obtain final written verification.

Following the completion of Task 6 and upon beginning Phase 2 Final Plans, the Consultant will coordinate with the Environmental Consultant and the USACE to determine if a Nationwide Permit (NWP) or Regional Permit (RP) is required. If Phase 2 qualifies for a NWP, the Consultant will coordinate with the Environmental Consultant to submit an NWP Pre-Construction Notification (PCN) to the USACE. The NWP PCN will include an application form, project description, summary of General and Regional Conditions, Threatened and Endangered Species compliance, and a historic site database review. As required by the USACE, the NWP PCN will include approximately six (6) permit drawings prepared by the Consultant. The Consultant will complete a quality control review of the PCN prior to submitting to the USACE.

If Phase 2 does not qualify for a NWP, the Consultant will coordinate with the Environmental Consultant to submit an RP application. The RP application will include a project justification, permit drawings, and a compensatory mitigation plan. The Consultant will attend up to two (2) meetings with the Environmental Consultant and the USACE to discuss the Phase 2 improvements. The Consultant will perform a quality control review of the RP application prior to submitting to the USACE.

Task 3: Geotechnical Studies

The Consultant will procure geotechnical investigations for the Project through subconsultant services with Terracon (the "Geotechnical Engineer"). The Geotechnical Engineer will prepare a Geotechnical Engineering Report (GER) which will summarize subsurface soil conditions, laboratory testing and groundwater conditions based on fifty-seven (57) soil boring locations, and excavation and foundation considerations. The Consultant will complete a quality control review of the GER prior to submitting to the Client.

Task 4: Right-of-Way Plans

The Consultant will develop the Right-of-Way (ROW) Plans (i.e., 60-series) for the Project after addressing County comments from the Preliminary Plan Review meeting. The ROW Plans will include

a cover page and data tables for acquisition by others, and the Consultant will prepare and submit Phase 1 ROW Plans prior to beginning Task 6 and to help expedite acquisitions. The Consultant will then address one round of consolidated comments from the County before submitting revised Phase 1 ROW Plans. Further, the Consultant will prepare up to two (2) minor ROW revisions for Phase 1 during acquisition based on the County's coordination with impacted property owners.

After the completion of Task 6 and concurrently with Task 10, the Consultant will prepare and submit Phase 2 and Phase 3 ROW Plans. The Consultant will address one round of consolidated comments from the County before submitting revised Phase 2 and Phase 3 ROW Plans. The Consultant will prepare up to ten (10) minor ROW revisions during acquisition based on the County's coordination with impacted property owners.

Task 5: Phase 1 FEMA Analysis

The Phase 1 improvements are located within a FEMA Special Hazard Flood Area (SHFA) Zone A (i.e., 1%-annual chance event) associated with Abercorn Creek. In accordance with the requirements set forth in the *Effingham County Floodplain Ordinance*, the Consultant will assess the impacts of the Phase 1 improvements within the floodplain. The Consultant will procure FEMA's available hydraulic model in HEC-RAS and will refine the existing model to include topographic survey data collected during preliminary design. The model will also be calibrated to match existing floodplain boundaries.

Once refined, the Consultant will model the proposed culverts and grading to assess the Phase 1 impacts. The Consultant will evaluate up to two (2) grading iterations to offset any impacts associated with the Phase 1 improvements. Once a no-rise in flood levels is confirmed, the Consultant will prepare a Phase 1 No-Rise Report summarizing the findings and will submit to the County for review as part of the Final Plans submittal described in Task 6. The Consultant will address one round of consolidated comments from the County before issuing a Final Phase 1 No-Rise Report.

Task 6: Phase 1 Final Plans

The Consultant will develop a Phase 1 Final Plans set for review by the County. The Consultant will prepare for and attend a Phase 1 Final Plans Review meeting as described in Task 1 and will address one round of consolidated comments from the County before issuing Sealed Phase 1 Final Plans. The Phase 1 Final Plans Submittal will include the items listed below and prepared in accordance with the GDOT *Plans Preparation Guide*:

- 1. Project Cover
- 2. Project Signature Sheet
- 3. Project Index
- 4. Project General Notes
- 5. Typical Sections
- 6. Construction Layout Drawings
- 7. Construction Plans
- 8. Mainline Roadway Profiles
- 9. Sideroad Roadway Profiles
- 10. Driveway Profiles (five assumed)
- 11. Special Grading Drawings
- 12. Construction Staging Plans
- 13. Staging Cross Sections (*Key Locations Only*)
- 14. Drainage Area Map

- 15. Drainage Profiles
- 16. Cross Sections
- 17. Utility Plans
- 18. Lighting Plans (one roundabout)
- 19. Signing and Marking Plans
- 20. Landscape Plans (one roundabout)
- 21. Utility Relocation Plans and Profiles
- 22. Erosion Control Cover
- 23. Erosion Control General Notes
- 24. Erosion Control Legend
- 25. Erosion Control Drainage Area Map
- 26. Erosion Control BMP Location Details
-) 27. Erosion Control Watershed Map and Monitoring
 - 28. Erosion Control BMP Construction Details

As part of the Phase 1 Final Plans submittal, the Consultant will update the Phase 1 Opinion of Probable Construction Cost (OPCC). Additionally, the Consultant will prepare Staging Plans to assist perspective Bidders and accommodate movement of traffic through the construction area during approximately

three (3) stages of construction. The Consultant will also develop Staging Cross Sections at key locations to supplement the Staging Plans.

The Consultant will prepare Lighting Plans in accordance with guidance set forth in the GDOT *Roundabout Design Guide*. The Consultant will coordinate service point locations with Georgia Power and will prepare voltage drop calculations, size electrical equipment, and develop wiring schematics as required. Detailed lighting quantities will be included in the OPCC.

The Consultant will prepare the final utility submission for all utility owners and identify conflicts that may need to be resolved. The Consultant will coordinate with the utility owners via regular phone and email correspondence and will maintain a database that documents all decisions and/or action items. Upon receipt of utility relocations/adjustments from the owners, the Consultant will draft the information into CADD to incorporate into the Final Utility Plans.

Concurrently with the County's review of the Phase 1 Final Plans, the Consultant will submit the Phase 1 Erosion, Sedimentation, and Pollution Control (ES&PC) package to the Georgia Soil and Water Conservation Commission (GSWCC) for land disturbance permitting. The Consultant will address one round of consolidated comments from GSWCC and will submit revised plans to GSWCC.

Task 7: Phase 1 Utility Relocation Design

The Consultant will prepare designs for Phase 1 water and sewer relocations. Prior to the Phase 1 Final Plans submittal, the Consultant will submit 50% Utility Relocation Plans which will include proposed horizontal relocations for the County's review. The Consultant will address one round of consolidated comments from the County and will then prepare vertical profiles as part of the Final Utility Relocation Plans. The Consultant will update the final relocation designs based on one round of consolidated comments from the County. Based on known information, approximately 500 feet of 16-inch water main will be relocated as part of the Phase 1 improvements.

Task 8: Phase 1 Bidding Support

The Consultant will provide construction quantities for the County's Phase 1 bid documents. The Consultant will assist the County in preparing for bid meetings and will attend a pre-bid meeting and bid opening. The Consultant will assist the County in preparing minutes of the pre-bid meeting. Further, the Consultant will assist the County in reviewing bids and selecting a qualified low-bidder ("Contractor"). The County will prepare the contract documents based on the County's standard templates and will reference the Phase 1 construction plans, GDOT 2021 *Standard Specifications of Construction Systems*, or then current version, and related GDOT Special Provisions, collectively the "Phase 1 Contract Documents".

Task 9: Phase 1 Construction Support

The Consultant will attend an on-site Pre-Construction Conference conducted by the County. The Consultant will attend up to ten (10) construction coordination meetings via Microsoft Teams over the course of the anticipated nine-month Phase 1 construction duration. The Consultant's roadway design staff will be available to answer design related questions that may arise.

This Task may also include up to three (3) in-person meetings and two (2) Erosion Control field inspections. If observed, the Consultant will report known deviations from the Phase 1 Contract Documents; known deviations from the most recent construction schedule submitted by the Contractor; and defects or deficiencies observed. Such observations and any action taken in response will not extend to means, methods, techniques, equipment choice and usage, schedules, or procedures of construction or to related safety programs. Further, any field changes made will be the responsibility of the Contractor. The Consultant will not perform continuous or exhaustive on-site inspections to check the quantity or quality of construction, and the Consultant will not be responsible for the acts or omissions of Contractor, subcontractors, or their agents or employees, or any other persons or entities performing portions of the construction.

The Consultant will review Shop Drawings, which the Contractor is required to submit, for general conformance with the Phase 1 construction plans, current GDOT Standard Specifications, and maintaining agency preferences. Such review and any action take in response will not extend to means, methods, techniques, equipment choice and usage, schedules, or procedures of construction or related safety programs. Any action taken in response to a Shop Drawing will not constitute a change in the Phase 1 Contract Documents. The Consultant will add the following stamp to reviewed Shop Drawings with the applicable action or position indicated and return to the County and Contractor:

 No Exceptions Taken Exceptions Noted Revise and Resubmit Rejected For Information Only 			
Our limited review is only for conformance with the design concept of the project and general compliance with the information given in the Plans and Specifications. Contractor is responsible for: dimensions to be confirmed and correlated at the job site, information that pertains to the fabrication processes or to techniques of construction, quantities, safety, coordination with other work, and for conformance to the requirements of the plans and specifications. Review does not authorize changes to the contract unless stated specifically in a separate letter or change order.			
KIMLEY-HORN AND ASSOCIATES, INC.			
DateBy			

The Consultant will also respond to ten (10) reasonable and appropriate Contractor Requests for Information (RFIs) made in accordance with the Phase 1 Contract Documents and issue necessary clarifications and interpretations for design related elements. The Consultant will evaluate and determine the acceptability of substitute or "or-equal/equivalent" materials and equipment proposed by the Contractor in accordance with the Phase 1 Contract Documents. Any orders authorizing variations from the Phase 1 Contract Documents will be made only by the County.

Task 10: Phase 2 FEMA Analysis

The Phase 2 improvements are located within a FEMA SHFA Zone A associated with Abercorn Creek. Accordingly, the Consultant will refine the existing HEC-RAS model procured in Task 5 to include Phase 2 topographic survey data collected during preliminary design. The model will also be calibrated to match existing floodplain boundaries. Once refined, the Consultant will model the proposed culverts and grading to assess the Phase 2 impacts. The Consultant will evaluate up to two (2) grading iterations to offset any impacts associated with the Phase 2 improvements.

Once a no-rise in flood levels is confirmed, the Consultant will prepare a Phase 2 No-Rise Report summarizing the findings and will submit to the County for review as part of the Final Plans submittal described in Task 11. The Consultant will address one round of consolidated comments from the County before issuing a Final Phase 2 No-Rise Report.

Task 11: Phase 2 Final Plans

The Consultant will develop a Phase 2 Final Plans set for review by the County. The Consultant will prepare for and attend a Phase 2 Final Plans Review meeting as described in Task 1 and will address one round of consolidated comments from the County before issuing Sealed Phase 2 Final Plans. The Phase 2 Final Plans Submittal will include the items listed on the following page and prepared in accordance with the GDOT *Plans Preparation Guide*:

- 1. Project Cover
- 2. Project Signature Sheet
- 3. Project Index
- 4. Project General Notes
- 5. Typical Sections
- 6. Construction Layout Drawings
- 7. Construction Plans
- 8. Mainline Roadway Profiles
- 9. Sideroad Roadway Profiles
- 10. Driveway Profiles (eight assumed)
- 11. Special Grading Drawings
- 12. Construction Staging Plans
- 13. Staging Cross Sections (*Key Locations Only*)
- 14. Drainage Area Map

- 15. Drainage Profiles
- 16. Cross Sections
- 17. Utility Plans
- 18. Lighting Plans (two roundabouts)
- 19. Signing and Marking Plans
- 20. Landscape Plans (one roundabout)
- 21. Utility Relocation Plans and Profiles
- 22. Erosion Control Cover
- 23. Erosion Control General Notes
- 24. Erosion Control Legend
- 25. Erosion Control Drainage Area Map
- 26. Erosion Control BMP Location Details
- 27. Erosion Control Watershed Map and Monitoring
- 28. Erosion Control BMP Construction Details

As part of the Phase 2 Final Plans submittal, the Consultant will update the Phase 2 OPCC and will provide bid quantities to the County for the County's use in procuring Phase 2 Construction Services. Additionally, the Consultant will prepare Staging Plans to assist perspective Bidders and accommodate movement of traffic through the construction area during approximately three (3) stages of construction. The Consultant will also develop Staging Cross Sections at key locations to supplement the Staging Plans.

The Consultant will prepare Lighting Plans in accordance with guidance set forth in the GDOT *Roundabout Design Guide*. The Consultant will coordinate service point locations with Georgia Power and will prepare voltage drop calculations, size electrical equipment, and develop wiring schematics as required. Detailed lighting quantities will be prepared and included in the OPCC.

The Consultant will prepare the final utility submission for all utility owners and identify conflicts that may need to be resolved. The Consultant will coordinate with the utility owners via regular phone and email correspondence and will maintain a database that documents all decisions and/or action items. Upon receipt of utility relocations/adjustments from the owners, the Consultant will draft the information into CADD to incorporate into the Final Utility Plans.

Concurrently with the County's review of the Phase 2 Final Plans, the Consultant will submit the Phase 2 ES&PC package to GSWCC for land disturbance permitting. The Consultant will address one round of consolidated comments from GSWCC and will submit revised plans to GSWCC.

Task 12: Phase 2 Utility Relocation Design

The Consultant will prepare designs for Phase 2 water and sewer relocations. Prior to the Phase 2 Final Plans submittal, the Consultant will submit 50% Utility Relocation Plans which will include proposed horizontal relocations for the County's review. The Consultant will address one round of consolidated comments from the County and will then prepare vertical profiles as part of the Final Utility Relocation Plans. The Consultant will update the final relocation designs based on one round of consolidated comments from the County. Based on known information, approximately 1,500 feet of 16-inch water main will be relocated as part of the Phase 2 improvements.

Task 13: Phase 2 Bidding Support

The Consultant will provide construction quantities for the County's Phase 2 bid documents. The Consultant will assist the County in preparing for bid meetings and will attend a pre-bid meeting and bid opening. The Consultant will assist the County in preparing minutes of the pre-bid meeting. Further, the Consultant will assist the County in reviewing bids and selecting a Contractor. The County will prepare the contract documents based on the County's standard templates and will reference the

Phase 2 construction plans, GDOT 2021 *Standard Specifications of Construction Systems*, or then current version, and related GDOT Special Provisions, collectively the "Phase 2 Contract Documents".

Task 14: Phase 2 Construction Support

The Consultant will attend an on-site Pre-Construction Conference conducted by the County. The Consultant will attend up to twenty (20) construction coordination meetings via Microsoft Teams over the course of the anticipated eighteen-month Phase 2 construction duration. This Task may also include up to five (5) in-person meetings and two (2) Erosion Control field inspections. If observed, the Consultant will report known deviations from the Phase 2 Contract Documents; known deviations from the most recent construction schedule submitted by the Contractor; and defects or deficiencies observed. Such observations and any action taken in response will not extend to means, methods, techniques, equipment choice and usage, schedules, or procedures of construction or to related safety programs. Further, any field changes made will be the responsibility of the Contractor. As detailed in Task 9, the Consultant will not perform continuous or exhaustive on-site inspections to check the quantity or quality of construction.

The Consultant will review Shop Drawings, which the Contractor is required to submit, for general conformance with the Phase 2 construction plans, current GDOT Standard Specifications, and maintaining agency preferences. Such review and any action take in response will not extend to means, methods, techniques, equipment choice and usage, schedules, or procedures of construction or related safety programs. Any action taken in response to a Shop Drawing will not constitute a change in the Phase 2 Contract Documents. The Consultant will add the stamp shown in Task 9 to reviewed Shop Drawings with the applicable action or position indicated and return to the County and Contractor.

The Consultant will also respond to fifteen (15) reasonable and appropriate Contractor Requests for Information (RFIs) made in accordance with the Phase 2 Contract Documents and issue necessary clarifications and interpretations for design related elements. The Consultant will evaluate and determine the acceptability of substitute or "or-equal/equivalent" materials and equipment proposed by the Contractor in accordance with the Phase 2 Contract Documents. Any orders authorizing variations from the Phase 2 Contract Documents will be made only by the County.

Task 15: Phase 3 Final Plans

The Consultant will develop a Phase 3 Final Plans set for review by the County. The Consultant will prepare for and attend a Phase 3 Final Plans Review meeting as described in Task 1 and will address one round of consolidated comments from the County before issuing Sealed Phase 3 Final Plans. The Phase 3 Final Plans Submittal will include the items listed below and prepared in accordance with the GDOT *Plans Preparation Guide*:

- 1. Project Cover
- 2. Project Signature Sheet
- 3. Project Index
- 4. Project General Notes
- 5. Typical Sections
- 6. Construction Layout Drawings
- 7. Construction Plans
- 8. Mainline Roadway Profiles
- 9. Sideroad Roadway Profiles
- 10. Driveway Profiles (16 assumed)
- 11. Special Grading Drawings
- 12. Construction Staging Plans
- 13. Staging Cross Sections (Key Locations Only)
- 14. Drainage Area Map

- 15. Drainage Profiles
- 16. Cross Sections
- 17. Utility Plans (designs by others)
- 18. Lighting Plans (one roundabout)
- 19. Signing and Marking Plans
- 20. Landscape Plans (one roundabout)
- 21. Erosion Control Cover
- 22. Erosion Control General Notes
- 23. Erosion Control Legend
- 24. Erosion Control Drainage Area Map
- 25. Erosion Control BMP Location Details
- 26. Erosion Control Watershed Map and Monitoring
- 27. Erosion Control BMP Construction Details

As part of the Phase 3 Final Plans submittal, the Consultant will update the Phase 3 OPCC and will provide bid quantities to the County for the County's use in procuring Phase 3 Construction Services. Additionally, the Consultant will prepare Staging Plans to assist perspective Bidders and accommodate movement of traffic through the construction area during approximately three (3) stages of construction. The Consultant will also develop Staging Cross Sections at key locations to supplement the Staging Plans.

The Consultant will prepare Lighting Plans in accordance with guidance set forth in the GDOT *Roundabout Design Guide*. The Consultant will coordinate service point locations with Georgia Power and will prepare voltage drop calculations, size electrical equipment, and develop wiring schematics as required. Detailed lighting quantities will be prepared and included in the OPCC.

The Consultant will prepare the final utility submission for all utility owners and identify conflicts that may need to be resolved. The Consultant will coordinate with the utility owners via regular phone and email correspondence and will maintain a database that documents all decisions and/or action items. Upon receipt of utility relocations/adjustments from the owners, the Consultant will draft the information into CADD to incorporate into the Final Utility Plans.

As part of this Task, the Consultant will perform a cursory quality control review of proposed water and sewer relocations related to the Baker Hill development to mitigate potential conflicts. Further, the Consultant will coordinate with the City of Rincon to mitigate potential conflicts with its planned eightinch and 16-inch water main extensions near the proposed roundabout at Chimney Road/Holly Lane.

Concurrently with the County's review of the Phase 3 Final Plans, the Consultant will submit the Phase 3 ES&PC package to GSWCC for land disturbance permitting. The Consultant will address one round of consolidated comments from GSWCC and will submit revised plans to GSWCC.

SCHEDULE

The Consultant will provide these services as expeditiously as practicable on a mutually agreed milestone schedule to be finalized following execution of this Agreement. An approximate Phase 1 milestone schedule is shown below, and a milestone schedule for Phase 2 and Phase 3 will be established following the Phase 1 Final Plans submittal.

Description	Completion	
Notice to Proceed (NTP)	04-APR-2025	
Phase 1 Right-of-Way Plans	12-MAY-2025	
Geotechnical Studies	18-JUL-2025	
Phase 1 50% Utility Plans	31-JUL-2025	
Ecological Resource Verification	15-AUG-2025	
Phase 1 Final Plans	31-OCT-2025	

FEE AND EXPENSES

Kimley-Horn labor fee will be billed on an hourly basis in accordance with the rates shown below in 2025. The Hourly Not to Exceed (NTE) budgets shown on the following page include five percent (5%) annual escalations each year thereafter. The rates for individual team members may vary, but the following current rates apply to the core team members:

- 1. Senior Professional II: \$340/hour
- 2. Senior Professional I: \$285/hour
- 3. Professional: \$215/hour
- 4. Analyst/Designer: \$155/hour
- 5. Technical Support/Support Staff: \$135/hour

Based on the rates noted on the previous page and our understanding of the Project, Kimley-Horn will perform the Services in Tasks 1 through 15 up to the NTE Budget amount listed below.

Task	Description	Fee	Fee Type
1	Project Management	57,100	Hourly NTE
2	Ecological Resource Verification and Permitting	44,500	Hourly NTE
3	Geotechnical Studies	6,500	Hourly NTE
4	Right-of-Way Plans	87,700	Hourly NTE
5	Phase 1 FEMA Analysis	56,900	Hourly NTE
6	Phase 1 Final Plans	170,300	Hourly NTE
7	Phase 1 Utility Relocation Design	20,000	Hourly NTE
8	Phase 1 Bidding Support	23,100	Hourly NTE
9	Phase 1 Construction Support	34,900	Hourly NTE
10	Phase 2 FEMA Analysis	61,100	Hourly NTE
11	Phase 2 Final Plans	399,800	Hourly NTE
12	Phase 2 Utility Relocation Design	57,900	Hourly NTE
13	Phase 2 Bidding Support	35,900	Hourly NTE
14	Phase 2 Construction Support	56,000	Hourly NTE
15	Phase 3 Final Plans	302,900	Hourly NTE
	NTE Budget (Kimley-Horn)	\$1,414,600	

Additionally, Kimley-Horn will coordinate with its subconsultants to perform subconsultant services associated with Tasks 2 and 3 for the Total Lump Sum Fee listed below.

Description	Fee	Fee Type
Ecological Resource Verification and Permitting	46,300	Lump Sum
Geotechnical Studies	37,800	Lump Sum
Total Lump Sum Fee (Subconsultants)	\$84,100	
Project Total	\$1,498,700	

Kimley-Horn will not exceed the NTE Budget or the Total Lump Sum Fee without authorization from the County. NTE Budget estimates are provided for general budgeting purposes only, and the actual fees may be more or less than the estimates. Individual Lump Sum task amounts are provided for general budgeting purposes only, and Kimley-Horn reserves the right to reallocate amounts among Lump Sum tasks as necessary. Lump Sum fees will be invoiced monthly based upon the overall percentage of services performed. Payment will be due within 25 days of your receipt of the invoice and should include the invoice number and Kimley-Horn's project number. All permitting, application and similar project fees will be paid directly by the County.

INFORMATION PROVIDED BY CLIENT

Kimley-Horn shall be entitled to rely on the completeness and accuracy of all information provided by the County, the County's consultants, or representatives. The County shall provide all information requested by the Consultant during the Project, including, but not limited to:

- 1. County Standards for roads and streets
- 2. Development site plans (CADD and PDF)
- 3. Development Agreement commitments related to the transportation network

ADDITIONAL SERVICES

Any services not specifically provided for in the Services identified above, as well as any changes in the scope requested by the County, will be considered Additional Services and will be negotiated and performed under a separate agreement. The following is a list of some specific services that are not included, but can be provided upon request:

- 1. Civil/Site Development and design services
- 2. Subsurface Utility Engineering (SUE) Surveys
- 3. Design Alternatives related to USACE Permitting
- 4. Additional FEMA Analyses or Studies
- 5. Environmental studies including History, Air/Noise, and Archaeology
- 6. Pavement Evaluations or Pavement Designs
- 7. Traffic study/model updates, including Intersection Control Evaluations (ICE)
- 8. Landscape renderings, plant palettes, monument signage, or hardscape design
- 9. Irrigation Plans
- 10. Structural Plans or Retaining Wall Envelopes
- 11. Special Design (non-GDOT Standard) Culverts
- 12. Additional Stormwater Management/MS4 Reporting, Analyses, or BMP design
- 13. Right-of-Way Acquisition Services, including property plats, deeds, or legal descriptions
- 14. Public Involvement, including layouts on aerial mosaics
- 15. Phase 3 Utility Relocation Design
- 16. Phase 3 Bid Phase Services
- 17. Phase 3 Construction Phase Services

CLOSURE

In addition to the matters set forth herein, our Agreement shall include and be subject to, and only to, the provisions of the "Indefinite Delivery Contract for Professional Engineering & Architectural Services" agreement between the Board of Commissioners of Effingham County, Georgia and Kimley-Horn and Associates, Inc.", dated June 1, 2021 and amended March 7, 2023, the terms which are incorporated by reference. As used in the agreement, "CONSULTANT" or "VENDOR" shall refer to Kimley-Horn and Associates, Inc., and "BOARD" shall refer to the Board of Commissioners of Effingham County, Georgia.

If you would like for us to proceed with the services, please have an authorized person sign this Agreement and return to us. Fees and times stated in this Agreement are valid for sixty (60) days after the date of this letter.

We appreciate the opportunity to provide these services to you. Please contact me if you have any questions at 912-328-4445 or rhodes.hunt@kimley-horn.com.

Very truly yours, KIMLEY-HORN

Rhodus & HS

Rhodes Hunt, PE Project Manager

Chris Marsangil

Chris Marsengill, PE, PTOE Senior Project Manager

Effingham County, Georgia

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