

Interoffice Memo

DATE: October 25, 2021

FROM: Curtis Scott, Assistant Chief Procurement Officer for Transportation Services

TO: Treasury Young, Chief Procurement Officer

SUBJECT RFQ-484-051121; Batch #1 – 2021 Engineering Design Services, Contract 12 – PI #0017845, Fulton County Ranking Approval

The Office of Procurement's Transportation Services Procurement Section has reviewed and evaluated Statements of Qualifications, Technical Approach, and Past Performance for the above referenced project.

Attached for your review is one (1) set of the following:

- Advertisement and all Addendums
- Consultants' Submission Prescreening Checklist Phase I
- GDOT Guide for Selection Committee Members (Phase I and II)
- Preliminary Ratings and Comments from Evaluators
- Selection Committee Ratings for Top Respondents Phase I
- Selection Committee Comments for Top Respondents Phase I
- Area Class Checklist
- Selection of Finalists Notification and Notice to Selected Finalists
- Consultants' Submission Prescreening Checklist Phase II
- Selection Committee Overall Ratings for Phase I and Phase II
- Selection Committee Comments for Finalists Phase II
- Past Performance Reference Checks and any available additional documentation
- Verification of Non-Debarment from SAM Website for Intended Awardee and Team
- Prequalification Certificate for Intended Awardee

The four (4) highest firms in order of ranking are as follows:

- 1. Barge Design Solutions, Inc.
- 2. KCI Technologies, Inc.
- 2. Kimley-Horn & Associates, Inc.
- 2. Stantec Consulting Services, Inc.

The Selection Committee recommends the selection of the top ranked firm, Barge Design Solutions, Inc.

Concurrence with Award from Responsible Division Director:

Certification Procurement Requirements Met:

Albert Shelby, Director of Program Delivery

Treasury Young, Chief Procurement Officer

CS:mlh

Attachments



Request for Qualifications

To Provide

Batch #1 – 2021 Engineering Design Services

RFQ-484-051121 Qualifications Due: May 11, 2021

Georgia Department of Transportation One Georgia Center 600 West Peachtree Street, NW Atlanta, Georgia 30308

v. 9-18-19

REQUEST FOR QUALIFICATIONS

484-051121

Batch #1 - 2021 Engineering Design Services

Each Statement of Qualification (SOQ) submittal will require one (1) Contract Consideration Checklist sheet similar to the last page of this RFQ, indicating **ALL** of the contract(s) a firm have submitted SOQs for under RFQ-484-051121. This form is to ensure all SOQs submitted are accounted for and included in the correct Contract evaluation package.

| Contract # | PI # | County | Project Description |
|------------|---------|-----------------|--|
| 1 | 0013064 | Meriwether/Pike | SR 109 FROM SR 41/MERIWETHER TO SR 18/PIKE |
| 2 | 0013591 | Catoosa | SR 3 FROM SR 151 TO SR 146 |
| 3 | 0017729 | Dawson | SR 53 @ THOMPSON CREEK |
| 4 | 0017732 | Habersham | SR 17/SR 115 @ SOQUEE RIVER |
| 5 | 0017733 | Habersham | SR 255 @ AMYS CREEK |
| 6 | 0017734 | Habersham/White | SR 384 @ CHATTAHOOCHEE RIVER |
| 7 | 0017735 | Hall | SR 283 @ FLAT CREEK |
| 8 | 0017736 | Hart | SR 77 @ SHOAL CREEK |
| 9 | 0017737 | Towns | SR 17/SR 75 @ SOAPSTONE CREEK |
| 10 | 0017739 | White | SR 17/SR 75 @ CHATTAHOOCHEE RIVER |
| 11 | 0017770 | Henry | SR 42 FROM CS 634/MLK JR BLVD TO CS 680/MARKETPLACE BLVD |
| 12 | 0017845 | Fulton | SR 141 @ CS 119/STATE BRIDGE ROAD |

I. General Project Information

A. Overview

The Georgia Department of Transportation (GDOT) is soliciting Statement of Qualifications (SOQs) from qualified firm(s) to provide Engineering Design Consultant Services for the projects listed below (note that certain projects may be grouped with other projects and awarded as one (1) contract).

This Request for Qualifications (RFQ) seeks to identify potential providers for the Scope of Services for the project/contract listed in Exhibit I -1 thru Exhibit I-12. Firms that respond to this RFQ, and are determined by GDOT to be sufficiently qualified, may be deemed eligible, and invited to offer a technical approach and/or possibly present and/or interview for these services. All respondents to this RFQ are subject to instructions communicated in this document, and are cautioned to completely review the entire RFQ and follow instructions carefully. GDOT reserves the right to reject any or all Statements of Qualifications or Technical Approach, and to waive technicalities and informalities at the discretion of GDOT.

B. IMPORTANT- A RESTRICTION OF COMMUNICATION IS IN EFFECT FOR THIS PROJECT.

From the advertisement date of this solicitation until successful respondents are selected and the award is made official and announced, firms are not allowed to communicate about this solicitation or scope with any staff of GDOT including the Commissioner and GDOT Board Members, except for the submission of questions as instructed in the RFQ, or with the contact designated in **RFQ Section VIII.C.**, or as provided by any existing work agreement(s). For violation of this provision, GDOT reserves the right to reject the submittal of the offending respondent.

C. The Georgia Department of Transportation Board has adopted a 16% overall annual goal for DBE participation on all federally funded projects. This goal is not to be considered as a fixed quota, set aside or preference. The DBE goal can be met by prime contracting, sub-contracting, joint-venture or mentor/ protégé relationship.

Georgia Department of Transportation will monitor and assess each consultant services submittals for their DBE participation and/or good faith effort in promoting equity and opportunity in accordance with the state of Georgia, Department of Transportation Disadvantage Business Program Plan.

For more information on the GDOT DBE Program please contact:

Georgia Department of Transportation Equal Opportunity Division One Georgia Center, 7th Floor 600 West Peachtree Street, NW Atlanta, Georgia 30308 Phone: (404) 631-1972

D. Scope of Services

Under the terms of the resulting Agreements, the selected consultants will provide full engineering design services, for each GDOT Project(s) identified. The anticipated scope of work for each project/contract is included in **Exhibit I-1 thru Exhibit I-12.**

In addition, GDOT desires that the Consultant have the ability to provide, either with its own forces or through a sub-consultant team member, comprehensive services necessary to fulfill all preliminary engineering services which may arise during the project cycle.

E. Contract Term and Type

GDOT anticipates one (1) Multi-Phase, Project Specific contract to be awarded to one (1) firm, for each project/contract identified. GDOT anticipates that the Contract Payment may be Lump Sum, Cost Plus Fixed Fee, Cost per Unit of Work or Specific Rate of Compensation. As a Project Specific contract, it is the Department's intention that the Agreements will remain in effect until successful completion of the preliminary engineering phase of the projects, and may choose to utilize the selected consultant for use on construction revisions as necessary.

F. Contract Amount

Each Multi-Phase, Project Specific contract amount will be determined via negotiations with the Department. If the Department is unable to reach a satisfactory agreement and at reasonable rates to be paid for the services to be provided, the Department reserves the right to terminate negotiations with the highest scoring finalist and begin negotiations with the next highest scoring finalist.

II. <u>Selection Method</u>

A. Method of Communication

All general communication of relevant information regarding this solicitation will be made via the Georgia Procurement Registry (GPR) under RFQ-484-051121. All firms are responsible for checking the GPR on a regular basis for updates, clarifications, and announcements. GDOT reserves the right to communicate via electronic-mail with the primary contact listed in the Statements of Qualifications. Other specific communications will be made as indicated in the remainder of this RFQ.

B. Phase I - Selection of Finalists

Based on the Statements of Qualifications submitted in response to the projects/contracts listed in this RFQ, the Selection Committee will review the **Experience and Qualifications** and **Resources and Workload Capacity** listed in **Section IV. Selection Criteria for Phase I**. The Selection Committee will discuss the top submittals and the final rankings of the top submittals will be determined. From the final rankings of the top submittals, the Selection Committee will identify three (3) to five (5) firms which will be shortlisted.

All firms must meet the minimum requirements as listed in **Section IV.A.** below.

C. Finalist Notification for Phase II

Firms selected and shortlisted as finalists will receive notification and final instructions from GDOT regarding the **Phase II – Technical Approach** response.

D. Phase II - Finalists Response on Technical Approach and Past Performance

GDOT will request a **Technical Approach** of the three (3) to five (5) finalist firms for the project/contract. GDOT reserves the right to request a presentation/interview on any project/contract as determined in its best interests; however, this additional requirement shall typically be reserved for the most complex projects. Each finalist firm shall be notified in writing and informed of the Technical Apprach due date. Any additional detailed Technical Approach instructions and requirements, beyond that provided in **Section V. Selection Criteria for Phase II**, for the finalists will be provided in the Finalist Notification. All members of the Selection Committee will review the Technical Approach (and will attend the presentation/interview if so chosen). Firms shall not address any questions, prior to the award announcement, to anyone other than the designated contact.

E. Final Selection

Final selection will be determined by carrying the scores from **Phase I** forward for each Finalist and by evaluating the **Technical Approach** and **Past Performance** criteria for **Phase II**. The Selection Committee will discuss the Finalist's Phase II Responses and the final rankings will be determined.

Negotiations will then be initiated with the top-ranked firm(s) to finalize the terms and conditions of the contract(s), including the fees to be paid. In the event a satisfactory agreement cannot be reached with the highest-ranking firm(s), GDOT will formally terminate the negotiations and possibly enter into negotiations with the second highest-ranking firm, and so on in turn until a mutual agreement is established and GDOT awards a contract. The final form of the contract shall be developed by GDOT.

III. Schedule of Events

The following Schedule of Events represents GDOT's best estimate of the Schedule that will be followed. All times indicated are prevailing times in Atlanta, Georgia. GDOT reserves the right to adjust the Schedule as GDOT deems necessary.

| PHASE I | DATE | TIME |
|--|------------|---------|
| a. GDOT issues public advertisement of RFQ-484-051121 | 04/09/2021 | |
| b. Deadline for submission of written questions and requests for clarification | 04/26/2021 | 2:00 PM |
| c. Deadline for submission of Statements of Qualifications | 05/11/2021 | 2:00 PM |
| d. GDOT completes evaluation and issues notification and other information to finalist firms | TBD | |
| PHASE II | | |
| e. Deadline for submission of written questions from finalists | TBD | 2:00 PM |
| f. Phase II Response of Finalist firms due | TBD | ТВА |

IV. Selection Criteria for Phase I - Criteria for Evaluation of Statements of Qualifications

A. Area Class Requirements and Certification

Presented teams must be prequalified in the indicated Area Class(es) in order to be evaluated. Required proof of prequalification shall be submitted as indicated in **Section VI.C.4.** below. All Submittals will be pre-screened to verify that the Prime consultant has the required Area Class(es) and that the overall team has the required Area Class(es). Any submittal in which the Prime consultant or the overall team area class requirements are not met will be disqualified from further consideration.

Each submittal will require a certification to allow the Department to analyze risks in determining if any Firm should be ineligible for award. The certification shall cover a wide variety of information. Any firm which responds in any potentially concerning manner must provide additional information as directed herein for consideration by GDOT to determine if Firm is eligible for award.

B. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 20%

The Selection Committee will evaluate all firms on their Experience and Qualifications, which shall account for a total of twenty (20%) percent of the total evaluation. The following criteria for scoring Phase I of the evaluation will be utilized to determine which firms are shortlisted:

- 1. Project Manager education, registration, relevant engineering experience, relevant project management experience, experience in utilizing GDOT specific processes, manuals, or guidance.
- 2. Key Team Leaders' education, registration, relevant technical experience, and relevant experience in utilizing GDOT specific processes, manuals, or guidance.
- 3. Prime Consultant's experience in delivering projects of similar complexity, size, scope, and function.

C. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 30%

The Selection Committee will evaluate all firms on their Resources availability and Workload Capacity which shall account for a total of thirty (30%) percent of the total evaluation. The following criteria for scoring the Resources and Workload Capacity will be utilized to determine which firms are shortlisted:

- 1. Project Manager Workload
- 2. Workload capacity of Key Team Leader(s)
- 3. Resources dedicated to delivering project
- 4. Ability to Meet Project Schedule

V. <u>Selection Criteria for Phase II</u> - Criteria for Evaluation of Technical Approach and Past Performance

A. Technical Approach – 40%

The Selection Committee will evaluate the shortlisted firms (Finalists) on their Technical Approach, which shall account for a total of forty (40%) percent. The Selection Committee shall utilize the following additional criteria for scoring Phase II of the evaluation to determine the highest ranked/most qualified (NOTE: Scores from Phase I will be carried forward and combined with the scores from the Phase II to determine the final ranking of Finalists):

- 1. Provide any unique technical approaches your firm offers relative to addressing anticipated design concepts, use of any alternative methods for delivery (if applicable), and/or management of the project.
- 2. Identify any unique challenges of the project and how your firm intends to mitigate these challenges, including quality control, quality assurance procedures.
- 3. Provide any specific qualifications, skills, knowledge of the project and project area which may uniquely benefit the firm and project, and your ability and willingness to meet time requirements.

B. Past Performance – 10%

The Selection Committee may consider information provided via references provided for relevant projects, knowledge any selection committee member has of performance on relevant projects, and performance evaluations or knowledge presented on GDOT projects. The Selection Committee will consider all factors in their totality and score from 0 to 10 when arriving at a final score for the Past Performance.

VI. Instructions for Content and Preparation of Statements of Qualifications - Phase I Response

The Statements of Qualifications submittal must be submitted in accordance with the instructions provided in Section VIII, and must be <u>organized, categorized using the same headings (in red), and</u> <u>numbered and lettered</u> exactly as outlined below, and must be responsive to all requested information. For the sections in which page number limits are stated, each section with a stated limit must begin on a new page and end on the last page allowed for the section. It is not allowed to begin new sections on a page allowed for a previous section, if applicable. This will enable the Department to ensure compliance with the page limitations.

Cover page – Each project/contract submittal must have a separate cover page for each copy of each submittal for each project/contract and each must list the RFQ#, RFQ Title, proposing firm's full legal name and the specific project contract being submitted on to include the Project Numbers, PI Numbers, County(ies), and Description.

A. Contract Consideration Checklist

Each Statement of Qualification (SOQ) submittal should include one (1) Contract Consideration Checklist sheet similar to the one shown on the last page of the RFQ, indicating all of the contract(s) a firm have submitted SOQs for under RFQ-484-051121. This one (1) checklist will ensure that **ALL** SOQs submitted are accounted for and included in the correct evaluation package(s). In the event that there are inconsistencies between the contract number(s) and the PI number(s) indicated on a firm's SOQ cover page, the PI number(s) indicated will prevail to determine which contract a firm will be considerated for. QA/QC is a must to ensure the correct contract submittal.

B. Administrative Requirements

It is required to submit the information below for each copy of each submittal. This is general information and will not be scored but may be used to determine eligibility for selection. Under Administrative Requirements section, only submit the information requested; additional information will be subject to disqualification of your firm.

- 1. Basic company information:
 - a. Company name.
 - b. Company Headquarter Address.
 - c. Contact Information Name and all contact information (telephone number(s) and e-mail address) of primary proposing contact (this will be the individual with whom the Department will direct all communications).
 - d. Company website (if available).
 - e. Georgia Addresses Identify and provide addresses for the offices located in the State of Georgia.
 - f. Staff List the number and disciplines of staff members employed in each office in the State of Georgia.
 - g. Ownership Provide form of ownership, including state of residency or incorporation, and number of years in business. Is the Offeror a sole proprietorship, partnership, corporation, limited liability Corporation, or other structure?
- 2. Certification Form Complete the Certification Form (*Exhibit "II" enclosed with RFQ*), and provide a notarized original within the firm's Statement of Qualifications. This is to be submitted for the Prime **ONLY**.
- Georgia Security and Immigration Compliance Act Affidavit Complete the form (Exhibit "III" enclosed with RFQ), and provide a notarized original within the firm's Statement of Qualifications. This is to be submitted for the Prime ONLY.
- 4. Addenda Signed cover page of any Addenda issued for the Prime **ONLY**.

C. Experience and Qualifications

- 1. Project Manager Provide information pertaining to the project manager, including but not limited to:
 - a. Education.
 - b. Registration (if necessary and applicable.)
 - c. Relevant engineering experience.
 - d. Relevant project management experience for projects of similar complexity, size, scope, and function.

e. Relevant experience utilizing GDOT specific processes, manuals, or guidance (Plan Development Process, Design Policy, Environmental Procedures Manual, etc.).

This information is limited to two (2) pages maximum.

- Key Team Leaders Provide experience of Key Team Leaders (defined as those individuals who oversee project areas determined as particularly important to each specific project, refer to the Project Description in Exhibit I-1 thru Exhibit I-12, specifically Section 7 for the list of Key Team Leaders for each Project). For each Key Team Leader identified provide:
 - a. Education.
 - b. Registration (if necessary and applicable.)
 - c. Relevant experience in the applicable resource area of the most relevant projects.
 - d. Relevant experience utilizing GDOT specific processes, manuals, or guidance (PDP, Design Policy, Environmental Procedures Manual, etc.) which are specific to the key team leader's area.

This information is limited to one (1) page maximum for each Key Team Leader identified in Section 7 of each Exhibit I-1 thru Exhibit I-12. Respondents submitting more than one (1) page for each Key Team Leader identified will be subject to disqualification. Respondents who provide more Key Team Leaders than what is outlined in the requirement will be subject to disqualification as this would provide an advantage over firms who complied with the requirement and had the required number of Key Team Leaders. Respondents who do not provide the required Key Team Leaders will be subject to disqualification as this does not meet the requirements of the project and therefore would deem the respondent and its team unqualified for the award.

- Prime Experience Provide information on the prime's experience and ability in delivering effective services for projects of similar complexity, size, scope, and function, which demonstrate the firm's capabilities to provide services for GDOT. For each project, the following information should be provided:
 - a. Client name, project location and dates during which services were performed.
 - b. Description of overall project and services performed by your firm.
 - c. Duration of project services provided by your firm, and overall project budget.
 - d. Experience utilizing GDOT specific processes, manuals, or guidance (PDP, Design Policy, Environmental Procedures Manual, etc.)
 - e. Client(s) current contact information including contact names, telephone numbers and e-mail address.
 - f. Involvement of Key Team Leaders on the projects.

This information is limited to two (2) pages maximum.

4 Area Class Summary Form and Notice of Professional Consultant Qualifications - Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their sub-consultants, who are considered team members. Prime Consultants and their sub-consultant team members must meet the Area Class requirements listed in Exhibit I-1 thru Exhibit I-12 for each project on which they apply. In regards to the required Area Classes, for each project/contract on which they apply, respondents should submit a summary form (example provided in Exhibit IV) which details the required area classes for the Prime Consultant and all sub-consultants or jointventure of consultants on the team listed in the Statement of Qualifications. The area classes and firm's meeting the area classes listed on the summary form must meet all required area classes or the team will be disgualified. If a team member's pregualification will expire prior to the due date of the SOQs, documentation must be provided which shows that the firm has submitted its application for pregualification prior to the SOQ due date. The team must maintain its pregualification certification in order to be considered eligible for award if selected. Additionally, respondents should submit the Notice of Professional Consultant Qualifications (for the Prime Consultant and all sub-consultants for each project) issued by GDOT and attach after the Area Class summary form.

This information is limited to the one page for the Area Class table (unless the project needs require an extensive list of area classes) and the required Notice of Professional Consultant Qualifications.

D. Resources/Workload Capacity

- 1. Overall Resources Provide information regarding the overall resources dedicated to delivering the specific project, including:
 - a. Organizational chart which identifies the project manager, prime, Key Team Leaders, support personnel, and reporting structure. This chart may be submitted on a 11" x 17" page. (Excluded from the page count)
 - b. Primary Office Identify and discuss the primary office which will be responsible for handling the specific project and the number and types of staff within the office and how this office could benefit the project and promote efficiency. This information to be included on the one (1) page with the Narrative on Additional Resource Areas and Ability.
 - c. Narrative on Additional Resource Areas and Ability Respondents are to provide information regarding additional resource areas identified as important to the project, to discuss how the key areas will integrate and work together on the project, to discuss any information which is pertinent to these areas, to provide a narrative regarding how the organization of the team, including the PM and Key Team Leaders can deliver the project on schedule given their workload capacity. (GDOT recognizes that some individuals may be able to meet the schedule while carrying heavier project loads.) Respondents may discuss the advantages of your team and the abilities of the team members which will enable the project to meet the proposed schedule, discuss the advantages of the team and the abilities of the team members which will enable the project to meet the project to move as expeditiously as possible. Respondents submitting more than the one (1) page allowed (combined for D1.b. and D1.c.) will be subject to disqualification.
- 2. Project Manager Commitment Table Provide a list of ALL projects (GDOT, other governments and private contracts Information may be validated and any firm determined not to be listing all projects may be subject to disqualification) on which the proposed project manager is currently committed, to enable the Department to ascertain the project manager's availability. Utilize a table similar to the following format with a minimum of all criteria indicated to provide the requested information:

| Project Manager | PI/Project # for GDOT Projects/Name of Customer for Non-GDOT Projects | Role of PM on Project | Project Description | Current Phase of Project | Current Status of Project | Monthly Time Commitment in Hours |
|--------------------|--|--------------------------|------------------------|-----------------------------|------------------------------|--|
| | | | | | | |
| | | | | | | |
| | | | | | | |

Key Team Leader Project Commitment Table - Provide a table similar to the below, with a minimum of all criteria indicated, which identifies ALL projects the Key Team Leaders (refer to the Project Description in Exhibit I-1 thru Exhibit I-12, specifically Section 7 for the list of Key Team Leaders for each Project) are committed on to enable the Department to ascertain the available capacity.

| Key Team Leader | PI/Project # for GDOT Projects/Name of Customer for Non-GDOT Projects | Role of Key Team Leader on Project | Project Description | Current Phase of Project | Current Status of Project | Monthly Time Commitment in Hours |
|-----------------------|--|---|------------------------|-----------------------------|------------------------------|--|
| | | | | | | |
| | | | | | | |
| | | | | | | |

This information is limited to the organization chart (excluded from page count), one (1) page combined of text (for both the Primary Office and Narrative on Resource Areas and Ability), and the tables.

VII. Instructions for Preparing Technical Approach and Past Performance Response – Phase II Response

The following information will only be requested of the shortlisted firms. The Selection Committee will evaluate the shortlisted firms using the information provided as requested below (NOTE: Scores from Phase I will be carried forward to Phase II):

The Phase II response must be submitted in accordance with the instructions provided in Section IX, and must be organized, categorized using the same headings (in red), and numbered and

lettered exactly as outlined below, and must be responsive to all requested information. For the sections in which page number limits are stated, each section with a stated limit must begin on a new page and end on the last page allowed for the section. It is not allowed to begin new sections on a page allowed for a previous section, if applicable. This will enable the Department to ensure compliance with the page limitations.

Phase II Cover page – Each submittal must have a separate cover page for each copy of each Phase II submittal and each must indicate the response is for Phase II, list the RFQ#, RFQ Title, proposing firm's full legal name and the specific project contract being submitted on to include the Project Numbers, PI Numbers, County(ies), and Description.

A. <u>Technical Approach</u>

- 1. Provide any unique technical approaches your firm offers relative to addressing anticipated design concepts, use of any alternative methods for delivery (if applicable), and/or management of the project.
- 2. Identify any unique challenges of the project and how your firm intends to mitigate these challenges, including quality control, quality assurance procedures.
- 3. Provide any specific qualifications, skills, knowledge of the project and project area which may uniquely benefit the firm and project, and your ability and willingness to meet time requirements.

This information will be limited to a maximum of three (3) pages.

B. Past Performance

No additional information should be submitted to fulfill this requirement. Information from the relevant projects listed as well as information on file with the Department will be used to fulfill this requirement.

Past performance may be evaluated through the checking of project references for the proposed project manager as well as the firm. The Department will check these references at random. For this reason, attention should be paid to the references provided to ensure that the contact information provided is accurate and the individual references are reachable. Other past performance information which may be utilized includes GDOT consultant performance ratings as well as knowledge that any member of the Selection Committee has pertaining to the past performance of the firm on any project.

VIII.Instructions for Submittal for Phase I - Statements of Qualifications

- A. There is one (1) electronic version submittal required. The Submittal must follow the format and meet the content requirements identified in Section VI, entitled <u>Instructions for Content and Preparation of Statements of Qualifications Phase I Response.</u> See Attachment 1 for a summary of how the submittals should be prepared.
- B. Submittals must be typed on standard (8½" x 11") paper. The pages should be numbered, however, submittal pages will be counted by section to determine compliance with page limits. Responses are limited to the page counts indicated in each section using a minimum of size 11 font. Page counts will be determined by pages with print on them, not by the physical piece of paper. Each Statement of Qualifications shall be prepared simply and economically as indicated above. Colored displays, and promotional materials are not desired. Emphasis must be on completeness, relevance, and clarity of content.

NOTE: Additional pages other than what has been specified above in each section should not be included and will be grounds for disqualification. Submittals are limited to the information requested in Section VI. Instructions for Content and Preparation of Statements of Qualifications - Phase I Response only. Hyperlinks or embedded video are not allowed.

Statements of Qualifications submittals must be a PDF document for each project/contract. Each PDF document must follow the naming convention for electronic records as follows: the proposing firm's full legal name, RFQ#, RFQ Title and the specific project contract number being submitted on. To submit your Statement of Qualification click the following Links:

Contract 1: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%201%20 Contract 2: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%202%20 Contract 3: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%203%20 Contract 4: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%204%20 Contract 5: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%205%20 Contract 6: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%206%20 Contract 7: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%206%20 Contract 8: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%207%20 Contract 9: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%208%20 Contract 10: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%209%20 Contract 11: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%2010%20 Contract 12: mailto:tsp_soq_tech_submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%2010%20

If a firm is responding to multiple projects/contracts, each submittal must be e-mail separately using the naming convention for electronic records, and **submission link provided**. Upon successful receipt of the electronic submittal, the system will send a receipt confirmation e-mail to the sender. If you do not receive an email receipt confirmation for your submittal within one (1) hour of your submittal, please contact Folayan Battle at fbattle@dot.ga.gov.

Statements of Qualifications **must be received by GDOT** prior to the deadline indicated in the Schedule of Events (*Section III of RFQ*).

No submittals will be accepted after the time and date set for receipt.

All expenses for preparing and submitting responses are the sole cost of the party submitting the response. GDOT is not obligated to any party to reimburse such expenses. All submittals upon receipt become the property of GDOT. Labeling information provided in submittals "proprietary" or "confidential", or any other designation of restricted use will not protect the information from public view. Subject to the provisions of the Open Records Act, the details of the proposal documents will remain confidential until final award.

GDOT reserves the right, in its sole discretion, to waive any technicalities associated with this submittal if deemed in the best interest of the State.

C. Questions and Requests for Clarification

Questions about any aspect of the RFQ, or the project, shall be submitted <u>in writing</u> via e-mail to: **Folayan Battle**, **e-mail:** <u>**fbattle@dot.ga.gov**</u>. The deadlines for submission of questions relating to the RFQ are the times and dates shown in the (**Schedule of Events- Section III**). From the issue date of this solicitation until a successful proposer is selected and the award is made official and announced, respondents are subject to the Restriction of Communication in **Section I.B.**

IX. Instructions for Submittal for Phase II – Technical Approach and Past Performance Response

THESE INSTRUCTIONS ARE INTENDED SOLELY FOR THOSE FIRMS IDENTIFIED AND NOTIFIED AS FINALISTS. Final Instructions will be provided to the Finalists in the notification.

Please note that each project/contract will follow an individual schedule which meets the availability of each Selection Committee. For this reason, the Notice to Selected Finalists and resulting Phase II responses may be on different schedules for each project/contract.

- A. There is one (1) electronic version submittal required. The Submittal must follow the format and meet the content requirements identified in Section VII, entitled <u>Instructions for Preparing Technical Approach and Past</u> <u>Performance Response Phase II Response.</u> See Attachment 1 for a summary of how the submittals should be prepared.
- B. Submittals must be typed on standard (8½" x 11") paper. The pages should be numbered, however, submittal pages will be counted by section to determine compliance with page limits. Responses are limited to the page counts indicated in each section using a minimum of size 11 font. Page counts will be determined by pages with print on them, not by the physical piece of paper. Each Statement of Qualifications shall be prepared simply and economically as indicated above. Colored displays, and promotional materials are not desired. Emphasis must be on completeness, relevance, and clarity of content.

NOTE: Additional pages other than what has been specified above in each section **should not be included and will be grounds for disqualification**. Submittals are limited to the information requested in Section VII. Instructions for Preparing Technical Approach and Past Performance Response-Phase II Response only. Hyperlinks or embedded video are not allowed.

C. Technical Approach submittal must be a PDF document for each project/contract. Each PDF document must follow the naming convention for electronic records as follows: the proposing firm's full legal name, RFQ#, RFQ Title and the specific project contract being submitted on. To submit your Technical Approach click the following Links:

Contract 1: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%201%20 Contract 2: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%202%20 Contract 3: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%203%20 Contract 4: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%204%20 Contract 5: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%205%20 Contract 6: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%205%20 Contract 7: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%207%20 Contract 8: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%207%20 Contract 9: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%208%20 Contract 10: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%209%20 Contract 11: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%201%20 Contract 12: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%201%20 Contract 12: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-051121%20Contract%201%20

If a firm is responding to multiple projects/contracts, each submittal must be e-mail separately using the naming convention for electronic records, and **submission link provided**. Upon successful receipt of the electronic submittal, the system will send a receipt confirmation e-mail to the sender. If you do not receive an email receipt confirmation for your submittal within one (1) hour of your submittal, please contact Folayan Battle at fbattle@dot.ga.gov.

Technical Approach must be received by GDOT prior to the deadline indicated in Notice to Selected Finalists.

No submittals will be accepted after the time and date set for receipt.

All expenses for preparing and submitting responses are the sole cost of the party submitting the response. GDOT is not obligated to any party to reimburse such expenses. All submittals upon receipt become the property of GDOT. Labeling information provided in submittals "proprietary" or "confidential", or any other designation of restricted use will not protect the information from public view. Subject to the provisions of the Open Records Act, the details of the proposal documents will remain confidential until final award.

GDOT reserves the right, in its sole discretion, to waive any technicalities associated with this submittal if deemed in the best interest of the State.

No submittals will be accepted after the time and date set for receipt.

Responses submitted via facsimile or e-mail will be rejected. All expenses for preparing and submitting responses are the sole cost of the party submitting the response. GDOT is not obligated to any party to reimburse such expenses. All submittals upon receipt become the property of GDOT. Labeling information provided in submittals "proprietary" or "confidential", or any other designation of restricted use will not protect the information from public view. Subject to the provisions of the Open Records Act, the details of the proposal documents will remain confidential until final award.

GDOT reserves the right, in its sole discretion, to waive any technicalities associated with this submittal if deemed in the best interest of the State.

D. Questions and Requests for Clarification

Questions about any aspect of the Phase II Response for Finalists, shall be submitted <u>in writing</u> via e-mail to: Folayan Battle, e-mail: <u>fbattle@dot.ga.gov</u>. or as directed in the Notice to Selected Finalists, if different. The deadlines for submission of questions relating to the Phase II Response will be identified in the Notice to Selected Finalists. From the issue date of this solicitation until a successful proposer is selected and the award is made official and announced, respondents are subject to the Restriction of Communication in Section I.B.

X. GDOT Terms and Conditions

A. Statement of Agreement

With the submission of a SOQ, the respondent agrees that he/she has carefully examined the Request for Qualifications, and agrees that it is the respondent's responsibility to request clarification on any issues in any section of the Request for Qualifications with which the respondent disagrees or needs clarified. The respondent also understands that failure to mention these items during the question period or in the SOQ will be interpreted to mean that the respondent is in full agreement with the terms, conditions, specifications and requirements in the therein. With submission of a SOQ, the respondent hereby certifies: (a) that this SOQ is genuine and is not made in the interest or on behalf of any undisclosed person, firm, or corporation; (b) that respondent has not directly or indirectly included or solicited any other respondent to put in a false or insincere SOQ; (c) that respondent has not solicited or induced any person, firm, or corporation to refrain from sending a SOQ.

The respondent also understands that failure to provide required information may result in disqualification. Failure to provide administrative information may not result in disgualification. At the Department's discretion, the Department may notify the respondent that administrative information is not provided or there was an error in the information provided, and the Department will allow a respondent to provide an update to the administrative information. However, the exception to this is the provision of the required GEORGIA SECURITY AND **IMMIGRATION COMPLIANCE ACT AFFIDAVIT**, which by Georgia Law requires disgualification of the response. The above changes mentioned to administrative information would be considered allowable as these would be limited to changes which **do not** affect the information which the evaluators use to score the respondents. Failure of a respondent to provide the specific administrative information as required in the notice will result in disgualification. Any respondent who provides changes in addition to the information requested in the notice shall be subject to disqualification. Failure of a respondent's SOQ to provide any information pertaining to a respondent and its teams gualifications, of any type, will subject the SOQ to disgualification. The Department will not allow updates to qualifications to be provided to avoid disgualification as this would allow a respondent to modify its SOQ and alter the information which evaluators would score. The above changes related to qualifications would not be allowable as these would allow changes which do affect the information which the evaluators use to score the respondents SOQ.

B. Joint-Venture Proposals, Sub-Consultants, and Vendors

GDOT does not generally desire to enter into "joint-venture" agreements with multiple firms. In the event two or more firms desire to "joint-venture", it is strongly recommended that one incorporated firm propose and maintain status as the Program Management firm with the remaining firms participating as major firms. Any joint-venture, proposed and established as a separate business entity, should have its own set of books and supporting documentation sufficient for an audit trail. Transactions should be recorded consistent with the joint-venture agreement, and care must be taken to ensure that the joint-venture bears its equitable share of the costs. Therefore, "unpopulated joint-ventures" would not have an adequate accounting system suitable for cost reimbursement contracts.

However more traditional "populated joint-ventures" are welcomed. A populated joint-venture is where an alliance is brought to life by infusing it with working capital, employees, and control systems. The alliance implements all necessary business systems, including payroll processing, purchasing, property control, etc. The alliance will develop its own indirect rate structure and calculates its own indirect cost rates, based on the direct and indirect costs it incurs.

Sub-Consultants shall generally be considered any team member which is performing any service which typically requires prequalification, which is subject to the Audit and Accounting System Requirements, and whose services are billed as costs. Sub-Consultant Team Members must be written into the resulting Agreement and are subject to all terms and conditions in the Agreement. Vendors shall be considered any team member which is performing any service which typically does not require prequalification, which is not subject to the Audit and Accounting System Requirements, and whose services are billed as direct expenses. Vendors may not be written into the resulting Agreement and may not be subject to all terms and conditions in the Agreement.

C. Non-Discrimination and DBE Requirements

The Georgia Department of Transportation in accordance with Title VI of the Civil Rights Act of 1964 and 78 Stat. 252, 42 USC 2000d--42 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 proposers that it will affirmatively ensure that any contract entered into pursuant to this advertisement, minority business enterprises 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, sex, or national origin in consideration for an award.

The Georgia Department of Transportation Board has adopted a 16% overall annual goal for DBE participation on all federally funded projects. This goal is not to be considered as a fixed quota, set aside or preference. The DBE goal can be met by prime contracting, sub-contracting, joint-venture or mentor/ protégé relationship.

Georgia Department of Transportation will monitor and assess each consultant services submittals for their DBE participation and/or good faith effort in promoting equity and opportunity in accordance with the state of Georgia, Department of Transportation Disadvantage Business Program Plan.

For more information on the GDOT DBE Program please contact:

Georgia Department of Transportation Equal Opportunity Division One Georgia Center, 7th Floor 600 West Peachtree Street, NW Atlanta, Georgia 30308 Phone: (404) 631-1972

D. Audit and Accounting System Requirements

GDOT reserves the right to reject any proposal with firms that do not meet the following requirements:

- 1. Firm(s) should have an accounting system in place to meet requirements of 48 CFR Part 31 and, in the case of non-profit organizations, OMB Circular A-122.
- 2. Any firm that currently has an aggregate contract amount exceeding \$250,000 should have submitted their yearly CPA overhead audit.
- 3. Firm(s) should have no significant outstanding deficient audit findings from previous contracts with GDOT that have not been resolved.
- 4. The prime is responsible for being reasonably assured that all sub-consultant(s) presented as a part of the proposed team are similarly in compliance with the above requirements.

E. Submittal Costs and Confidentiality

All expenses for preparing and submitting responses are the sole cost of the respondent submitting the response. The Department is not obligated to any respondent to reimburse such expenses. All submittals upon receipt become the property of the Department. Labeling information provided in submittals as "proprietary" or "confidential", or any other designation of restricted use will not protect the information from public view. Subject to the provisions of the Open Records Act, the details of the proposal documents will remain confidential until a final award.

F. Award Conditions

This request is not an offer to contract or a solicitation of bids. This request and any proposal submitted in response, regardless of whether the proposal is determined to be the best proposal, is not binding upon the Department and does not obligate the Department to procure or contract for any services. Neither the Department nor any respondent submitting a response will be bound unless and until a written contract mutually accepted by both parties is negotiated as to its terms and conditions and is signed by the Department reserves the right to waive non-compliance with any requirements of this Request for Qualifications and to reject any or all proposal submitted in responses. Upon review of responses, the Department will determine the respondent(s) proposal that in the sole

judgment of the Department is in the best interest of the Department (if any is so determined), with respect to the evaluation criteria stated herein. The Department then intends to conduct negotiations with such respondent(s) to determine if an acceptable contract may be reached.

G. Debriefings

In lieu of Pre-Award and Post-Award debriefings, it shall be the Department's policy to provide the "Selection Package" at the time of the Selection Announcement (also referred to as the Announcement of Entering into Negotiations). The "Selection Package" will include the scores and comments of phases for all firms who responded and will typically be provided as a PDF file and e-mailed. Previously, pre-award debriefings only provided the scores and comments of the firm. It shall be the policy of the Department that all debriefings will typically be conducted in writing.

H. Right to Cancel or Change RFQ

GDOT reserves the right to cancel any and all Request for Qualifications where it is determined to be in the best interest of the Department to do so. GDOT reserves the right to increase, reduce, add or delete any item in this solicitation as deemed necessary.

It is the responsibility of all firms interested in submitting Statement of Qualifications (SOQs) for this advertisement to routinely check the posting on the Georgia Procurement Registry for any revisions to this RFQ.

I. Substitutions, Alternates, Exceptions, and Extensions

No substitutions or alternates will be accepted for this solicitation. Any respondent submitting substitutions or alternates will be considered non-responsive and will not be considered for award.

J. GDOT Code of Conduct Pertaining to Conflict of Interest in the Award and Administration of Contracts

Pursuant to GDOT Policy 3A-17, any GDOT employee who leaves the employment of the Department and subsequently becomes employed with a consultant firm and whose duties while employed with the Department included the direct involvement with the negotiation, administration, or management of a contract in which the firm is either the primary consultant or a sub-consultant <u>SHALL NOT</u> be authorized to work on that contract as an employee of that firm for a period of one (1) year after their employment ends.

Additionally, on July 1st of each year, any consultant firm that is under contract with the Department as a prime or sub consultant shall provide to the Department's Chief Procurement Officer (CPO) a current list of all former Department employees employed by the firm and a document that certifies the responsibilities of those employees as it relates to the current contracts with the Department. This certification document shall attest to the fact that over the last year no former Department employee that is employed by their firm has worked on a contract between the Department and their firm where that employee, when employed by the Department, had direct involvement with the selection, award and/or administration of the consultant contract. Any consultant firm entering into a contract with the Department for the first time as a prime or sub consultant shall provide the initial required list of former Department employees and certification prior to the contract effective date. If the Department's CPO determines at any point during a contract that an actual conflict exists as it relates to the above paragraph, then the CPO shall have the authority to issue a stop work order on that contract.

Project/Contract

- 1. Project Numbers: N/A
- 2. PI Number: 0013064
- 3. Counties: Meriwether/Pike
- 4. Description: SR 109 From SR 41/Meriwether To SR 18/Pike
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant <u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|-----------------------------------|
| 3.01 | Rural Roadway Design |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) <u>MUST</u> be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|--|
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.09 | Location Studies |
| 1.10 | Traffic Projections |
| 3.06 | Traffic Operations Studies |
| 3.07 | Traffic Operation Design |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 5.04(a) | Aerial Photography/ Conventional Aircraft |
| OR | |
| 5.04(c) | Aerial Photography/ Unmanned Aircraft System (Design Grade) |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide development of the environmental document, including all required special studies (Air, Noise, History, Archaeology and Ecology), concept report, preliminary construction plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, preliminary and final roadway plans, staging plans and final construction plans (including revisions through project final acceptance) and construction services. All required engineering studies are considered part of the Scope of Services.

All deliverables shall be in accordance with, but not limited to, the Plan Development Process (PDP), Electronic Data Guidelines (EDG), GDOT Design Policy Manual, GDOT Drainage Manual, GDOT Bridge and Structures Design Manual, Plan Presentation Guide, Georgia Environmental Policy Act (GEPA) and the GDOT Environmental Procedures Manual.

The Consultant shall provide:

- A. Scoping:
 - Analyze project corridor for potential improvement types and locations that meet the defined capacityimprovement purpose and scope of the project. Such alternatives may include developing the corridor as part of a freight route that connects I-85 near Lagrange and I-475 in Macon; segregating the project into multiple projects including bypasses around impacted cities; or limiting the project to addition of passing lanes and/or turn lanes.
 - 2) Conduct Traffic Studies.
 - 3) Develop traffic projections based on both historic project-specific data and potential changes resulting from development of corridor to a targeted freight corridor.
 - Compile a matrix of potential improvements with associated costs for each, and a draft prioritization (Cost/Benefit Analysis). Right-of-way cost estimates must be completed by a GDOT prequalified right-of-way consultant.
 - 5) Provide recommendations for specific improvements to be separated/bundled as potential stand-alone projects. The focus of this process will be to expedite the implementation of those projects that can benefit from accelerated design, permitting, and construction.
 - 6) Initial Concept Team Meeting Preparation and Attendance Prepare and discuss the matrix and recommendations to GDOT staff to derive an approved list of improvements to implement.
 - 7) Prepare Concept Layouts and alignment alternatives for the selected improvements.
 - 8) Concept Meeting Preparation and Attendance.
 - 9) Concept Design Data Book.
 - 10) Approved Concept Report.
 - 11) Approved Public Involvement Plan Plan must be approved by State Communications Office.
 - 12) Compile and maintain contact list of pertinent stakeholders, including, but not limited to individuals; businesses; regulatory agencies; local, State and Federal government officials; emergency service providers, and utilities.
 - 13) Coordinate the project's goals and scope with those of PI #s 0008674, 0013063, 0013065, 0013066, and 0013067, and other abutting projects, with the GDOT Planning Office and the Office of Program Delivery.
 - 14) Prepare for and attend one (1) Public Information Open House (PIOH).
 - 15) Prepare for and attend up to four (4) Stakeholder or Citizen Advisory Committee (CAC) meetings.
- B. Data Collection:
 - 1) Conduct AM & PM Peak Period turning movement counts on SR 109 and all approaches to SR 109.
 - 2) Conduct 24-hour classification counts on SR 109 and all on-system approaches to SR 109.
 - Conduct early coordination with local governments, regulatory agencies, and targeted stakeholders (e.g., churches, emergency response providers and hospitals, business owners, civic groups) as directed and maintain records of communication.

C. Concept Report:

- 1) Traffic Studies.
- 2) Conceptual construction cost estimate(s) and conceptual right-of-way estimate(s) using GDOT prequalified right-of-way consultant.
- 3) Prepare concept layouts and alignment alternatives.
- 4) Initial Concept Meeting Preparation and Attendance.
- 5) Approved Concept Report.
- 6) Concept Design Data Book.
- 7) Concept Meeting Preparation and Attendance.

- D. Environmental:
 - 1) Perform Ecology Resources survey and prepare Ecology Survey Report.
 - 2) Agency coordination, including multiple meetings to ensure consistency of expectations, design, and clearance limits under each project.
 - 3) Perform Historic Resources Survey and Prepare Report.
 - 4) Perform Archaeological Resources Survey and Prepare Report.
 - 5) Mitigation Credits Screening.
 - 6) Aquatic Survey and Report.
 - 7) Prepare for and attend Public Involvement (Public Information Open House (PIOH)/Public Hearing Open House (PHOH)/Noise Wall Meetings) and associated coordination with GDOT. One (1) PIOH anticipated.
 - 8) Terrestrial Protected Species Survey and Report.
 - 9) TPro and P6 updates.
 - 10) Prepare for and attend A3M Meeting.
- E. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Signing and Marking Plans.
 - b. Preliminary Signal Plans.
 - c. Preliminary Staging & Erosion Control Plans.
 - 2) Preliminary Bridge Layouts and hydraulic studies.
 - 3) Cost Estimation with annual updates.
 - 4) Quality Assurance/Quality Control (QA/QC) Reviews.
 - 5) Location and Design Report.
 - 6) Preliminary Field Plan Review (PFPR) participation, report, and responses (All plan sets and other information requested by Engineering Services).
 - 7) Traffic Studies.
 - 8) Preliminary Construction Plans.
 - 9) Prepare Federal Emergency Management Agency (FEMA) Floodplain Studies, Draft and Final No-Rise Certifications.
 - 10) Pavement Evaluation/UST & Monitoring wells/Soil Survey.
 - 11) Pavement Type selection.
 - 12) Constructability Review meeting.
 - 13) Approved Pavement Design.
- F. Survey:
 - 1) Aerial Photogrammetry/Mapping using GDOT provided aerial photography and LIDAR data.
 - 2) Survey Control.
 - 3) Complete Survey Database.
 - 4) Property Information and Owners (with updates).
 - 5) Complete stream hydraulic surveys streams.
 - 6) Extend survey limits (if necessary).
 - 7) Survey package report.

G. Right-of-Way (ROW) Plans:

- 1) Attend ROW/Utility Team Meeting.
- 2) Prepare, Revise, and deliver final Right-of Way plans.
- 3) Coordinate field review of right-of-way plans and staking.
- 4) Right-of-Way revisions during acquisitions.
- 5) Coordination with the GDOT Right-of-Way Office during acquisitions.
- 6) Location & Design Approval.
- H. Final Design:
 - 1) Final Field Plan Review (FFPR) participation, report and responses (All plans sets and other information requested by Engineering Services).
 - 2) Erosion Control Plans.

- 3) Quality Assurance/Quality Control Reviews.
- 4) Corrected FFPR Plans.
- 5) Cost Estimation System (CES) Final cost estimate.
- 6) Final Plans, Specifications and Estimates (PS&E) Package.
- 7) Amendments & Revisions.
- 8) Final Design Data Book.
- 9) Complete Final Roadway Plans:
 - a. Final Signing and Marking Plans.
 - b. Final Signal Plans.
 - c. Final Staging & Erosion Plans.
 - d. Final Bridge Plans.
- 10) Utility Plans:

Utility Relocation Plans.

- 11) Update all Environmental Special Studies Reports:
 - a. History.
 - b. Ecology.
 - c. Archaeology.
 - d. Air.
 - e. Noise.
 - f. Freshwater Aquatic and other protected species surveys, as needed.
- 12) Pavement Evaluation.
- 13) Special Provisions.
- I. Construction:
 - 1) Use on Construction Revisions.
 - 2) Site Condition Revisions.
 - 3) Shop Drawings.
- J. Quality Assurance/Quality Control Reviews for all deliverables.
- K. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (Additional meetings may be required to resolve major project issues).
- L. Prepare, reproduce, and distribute Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR) Package, address/respond to comments, and make plan changes. The Consultant shall provide written responses to all Field Plan Review Reports to the Department's project manager no later than 48 hours prior to the distribution deadline.
- M. Prepare, reproduce, and distribute preliminary and final plans and all supporting disciplines (signing and marking, erosion control, R/W, Utilities) as well as all special provisions, all design files, and supporting documentation.
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. Environmental Lead
- 8. An expected schedule includes the following milestone dates:
 - A. Notice to Proceed Q3 FY 2022
 - B. Scoping Report Q4 FY 2024
 - C. Right-of-Way Authorization Q2 FY 2030
 - D. Construction Authorization Q2 FY 2032

Project/Contract

- 1. Project Numbers: N/A
- 2. PI Numbers: 0013591
- 3. County: Catoosa
- 4. Description: SR 3 From SR 151 To SR 146
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant** <u>MUST</u> be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|-----------------------------------|
| 3.01 | Rural Roadway Design |
| 3.02 | Urban Roadway Design |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) **<u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| | |
|---------|--|
| Number | Area Class |
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies |
| 1.10 | Traffic Projections |
| 3.06 | Traffic Operations Studies |
| 3.07 | Traffic Operation Design |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 5.04(a) | Aerial Photography/ Conventional Aircraft |
| OR | |
| 5.04(c) | Aerial Photography/ Unmanned Aircraft System (Design Grade) |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide development of the environmental document, including all required special studies (History, Air, Noise, History, Archaeology, Ecology, Freshwater Aquatic Surveys, and NEPA), concept report, preliminary construction plans, roadway and bridge hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, utility plans, final right-of-way plans (including revisions), erosion control plans, preliminary and final roadway plans, staging plans and final construction plans (including revisions through project final acceptance) and construction services, including review and approval of structural shop drawings. All required engineering studies are considered part of the scope of services.

All deliverables shall be in accordance with, but not limited to, the Plan Development Process (PDP), Electronic Data Guidelines (EDG), GDOT Design Policy Manual, GDOT Drainage Manual, GDOT Bridge and Structures Design Manual, Plan Presentation Guide, Georgia Environmental Policy Act (GEPA) and the GDOT Environmental Procedures Manual.

The Consultant shall provide:

- A. Scoping:
 - 1) Analyze project corridor for potential improvement types and locations that meet the defined capacityimprovement purpose and scope of the project.
 - 2) Develop traffic projections based on both historic project-specific data and potential changes resulting from development of the area.
 - Compile a matrix of potential improvements with associated construction, utility and right-of-way costs for each, and a draft prioritization (Cost/Benefit Analysis). Right of way cost estimates must be completed by a GDOT prequalified right-of-way consultant.
 - 4) Initial Concept Team Meeting Preparation and Attendance
 - 5) Prepare Concept Layouts and alignment alternatives for the selected improvements.
 - 6) Concept Design Data Book.
 - 7) Approved Project Execution Plan.
 - 8) Approved Public Involvement Plan Plan must be approved by State Communications Office.
 - 9) Compile and maintain contact list of pertinent stakeholders, including, but not limited to, individuals; businesses; regulatory agencies; local, State and Federal government officials; emergency service providers, and utilities.
 - 10) Prepare for and attend up to four (4) stakeholder or Citizen Advisory Committee (CAC) meetings.
 - 11) Prepare Draft Concept Report.
- B. Data Collection:
 - 1) Conduct AM & PM Peak Period turning movement counts.
 - 2) Conduct 24-hour classification counts on SR 3 and all on-system approaches to SR 3.
 - 3) Property Information and Owners from available sources.
 - 4) Conduct early coordination with local governments, regulatory agencies, and targeted stakeholders (e.g., churches, emergency response providers and hospitals, business owners, civic groups) as directed and maintain records of communication.
- C. Concept Report:
 - 1) Traffic Studies.
 - 2) Conceptual construction cost estimate(s) and conceptual right of way estimate(s) using GDOT prequalified right-of-way consultant.
 - 3) Prepare concept layouts and alignment alternatives.
 - 4) Initial Concept Meeting Preparation and Attendance.
 - 5) Approved Concept Report.
 - 6) Concept Design Data Book.
 - 7) Concept Meeting Preparation and Attendance.
 - 8) Prepare for and attend Public Involvement (Public Information Open House (PIOH)/Public Hearing Open House (PHOH)/Noise Wall Meetings) and associated coordination with GDOT. Two (2) PIOHs anticipated. Each PIOH/PHOH to be held at two different locations.

- D. Environmental:
 - 1) Perform Ecology Resources survey and prepare Ecology Survey Report.
 - 2) Agency coordination, including multiple meetings to ensure consistency of expectations, design, and clearance limits under each project.
 - 3) Perform Historic Resources Survey and Prepare Report.
 - 4) Perform Air Studies and Prepare Report.
 - 5) Perform Noise Studies and Prepare Report.
 - 6) Perform Archaeological Resources Survey and Prepare Report.
 - 7) Mitigation Credits Screening.
 - 8) Aquatic Survey and report.
 - 9) UST & Monitoring wells.
 - Prepare for and attend Public Involvement (Public Information Open House (PIOH)/Public Hearing Open House (PHOH)/Noise Wall Meetings) and associated coordination with GDOT. Two (2) PIOHs anticipated. Each PIOH/PHOH to be held at two (2) different locations.
 - 11) Terrestrial Protected Species Survey and Report.
 - 12) TPro and P6 updates.
 - 13) Prepare for and attend A3M Meeting.
- E. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Signal Plans.
 - b. Preliminary Staging & Erosion Control Plans.
 - 2) Prepare for and attend A3M Meeting.
 - 3) Preliminary Bridge Layouts and hydraulic studies.
 - 4) Geotechnical/Soil Surveys.
 - 5) Prepare for and attend Constructability Review Meeting.
 - 6) AASHTOWare Cost Estimation with annual updates.
 - 7) Quality Assurance/Quality Control (QA/QC) Reviews.
 - 8) Location and Design Report.
 - 9) Preliminary Field Plan Review (PFPR) participation, report, and responses (All plan sets, and other information requested by Engineering Services).
 - 10) Traffic Studies.
 - 11) Preliminary Construction Plans.
 - 12) Prepare Federal Emergency Management Agency (FEMA) Floodplain Studies, Draft and Final No-Rise Certifications.
 - 13) Pavement Evaluation.
 - 14) Pavement Type selection.
 - 15) Approved Pavement Design.
- F. Survey:
 - 1) Aerial Photogrammetry/Mapping using aerial photography and LIDAR data provide by GDOT's State Location Bureau (SLB).
 - 2) Complete Survey Control.
 - 3) Complete Survey Database.
 - 4) Right-of-Way Staking.
 - 5) Bridge Layout Staking.
 - 6) Property Information and Owners (with updates).
 - 7) Complete stream hydraulic surveys streams.
 - 8) Extend survey limits (if necessary).
 - 9) Survey package report.

- G. Right-of-Way Plans:
 - 1) Attend ROW/Utility Team Meeting.
 - 2) Prepare, Revise, and deliver final Right-of-Way plans.
 - 3) Coordinate field review of right-of-way plans and staking.
 - 4) Right-of-Way revisions during acquisitions.
 - 5) Coordination with the GDOT Right-of-Way Office during acquisitions.
 - 6) Location & Design Approval.
- H. Final Design:
 - 1) FFPR participation, report, and responses (All plan sets, and other information requested by Engineering Services).
 - 2) Soil Survey Report.
 - 3) Bridge Foundation Investigation Report
 - 4) Wall Foundation Investigation Report, if needed.
 - 5) Culvert Foundation Investigation Report, if needed.
 - 6) Erosion Control Plans.
 - 7) Quality Assurance/Quality Control Reviews.
 - 8) Corrected FFPR Plans.
 - 9) AASHTOWare Final cost estimate.
 - 10) Final Plans, Specifications, and Estimates (PS&E) Package.
 - 11) Amendments & Revisions.
 - 12) Final Design Data Book.
 - 13) Complete Final Roadway Plans:
 - a. Final Signing and Marking Plans.
 - b. Final Signal Plans.
 - c. Final Staging & Erosion Plans.
 - d. Final Bridge Plans.
 - e. Utility Plans.
 - f. Utility Relocation Plans.
 - 14) Update all Environmental Special Studies Reports:
 - a. History.
 - b. Ecology.
 - c. Archaeology.
 - d. Air.
 - e. Noise.
 - f. Freshwater Aquatic and other protected species surveys as needed.
 - 15) Approved Pavement Evaluation.
 - 16) Special Provisions.
- I. Construction:
 - 1) Use on Construction Revisions.
 - 2) Site Condition Revisions.
 - 3) Shop Drawings.
- J. Quality Assurance/Quality Control Reviews for all deliverables.

- K. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (Additional meetings may be required to resolve major project issues).
- L. Prepare, reproduce, and distribute Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR) Package, address/respond to comments, and make plan changes. The Consultant shall provide written responses to all Field Plan Review Reports to the Department's project manager no later than 48 hours prior to the distribution deadline.
- M. Prepare, reproduce, and distribute preliminary and final plans and all supporting disciplines (signing and marking, erosion control, R/W, Utilities,) as well as all special provisions, all design files, and supporting documentation.
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. An expected schedule includes the following milestone dates:
 - A. Notice to Proceed Q3 FY 2022
 - B. Scoping Report Q4 FY 2024
 - C. Right of Way Authorization Q2 FY 2028
 - D. Construction Authorization Q2 FY 2030

Project/Contract

- 1. Project Number: N/A
- 2. PI Number: 0017729
- 3. County: Dawson
- 4. Description: SR 53 @ Thompson Creek
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant** <u>MUST</u> be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|----------------------|
| 3.01 | Rural Roadway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) **<u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|--|
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.10 | Traffic Projections |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, development of the environmental document including all required special studies, preliminary construction plans, roadway and bridge hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans, final bridge plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the Scope of Services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, Plan Presentation Guide, NEPA and the GDOT Environmental Procedures Manual.

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The Consultant shall provide:

- A. Complete Field Surveys:
 - 1) Provide Survey Control Package.
 - 2) Provide OpenRoads Survey Database.
 - 3) Staking for Bridge Site Inspection.
 - 4) Staking for Right-of-Way (ROW) Acquisition.
- B. Concept Report:
 - 1) Traffic Studies.
 - 2) Cost Estimates.
 - 3) Initial Concept Team Meeting Preparation and Attendance.
 - 4) Practical Alternatives Review (PAR) Activities, if needed.
 - 5) Concept Team Meeting Preparation and Attendance.
 - 6) Approved Concept Report.
 - 7) Concept Design Data Book.
 - 8) Public Involvement Plan (for GDOT's Approval).
 - 9) Cost Estimate with Annual Updates, including Right-of-Way.
- C. Environmental Document:
 - 1) Necessary Environmental Special Studies, Survey Reports and Assessments of Effects (e.g., Air, Noise, History, Ecology, and Archaeology).
 - 2) NEPA Documents:
 - a. Categorical Exclusion.
 - b. EA/FONSI.
 - c. NEPA and/or Special Studies Re-evaluation.
 - d. Section 4(f) Coordination.
 - 3) Preparation of a Section 404 Permit Application.
 - 4) Preparation of a Buffer Variance Application.
 - 5) Conduct Section 408 Coordination, as needed.
 - 6) Conduct Public Involvement.
 - 7) Prepare for and Attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
 - 8) Prepare Mitigation Credit Application, if needed.
- D. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
 - d. Preliminary Utility Plans.
 - e. Preliminary Staging Plans.
 - f. Preliminary Drainage Design, including Municipal Separate Storm Sewer System (MS4),, if applicable.
 - 2) Bridge Hydraulic Study.
 - 3) Bridge Foundation Investigation (BFI) Report.
 - 4) Pavement Evaluation/UST/Soil Survey.
 - 5) Avoidance & Minimization Measures Meeting (A3M) Participation.
 - 6) Constructability Meeting Participation.
 - 7) Cost Estimate with Annual Updates.
 - 8) Location and Design Report.
 - 9) PFPR Participation, Report, and Responses (All plan sets and other information requested by Engineering Services).

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- E. Right-of-Way (ROW) Plans:
 - 1) Prepare ROW Plans and Coordinate ROW Staking.
 - 2) ROW Revisions during Acquisition, as needed.
- F. Utilities:
 - 1) 1st and 2nd Utility Submittals, including Railroad (RR).
 - 2) Utility Plans and Utility Relocation Plans, as required.
- G. Final Design:
 - 1) Complete Final Roadway Plans:
 - a. Final Bridge Plans (LRFD).
 - b. Final Signing and Marking Plans.
 - c. Final ESPCP.
 - d. Final Utility Plans.
 - e. Final Staging Plans.
 - f. Final Drainage Design including Municipal Separate Storm Sewer System (MS4), if applicable.
 - g. Constructability Review Meeting Participation.
 - 2) FFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).
 - 3) Corrected FFPR Plans.
 - 4) Annual Cost Estimate Updates and Final Cost Estimate.
 - 5) Final PS&E Package.
 - 6) Amendments and Revisions.
- H. Construction:
 - 1) Use on Construction Revisions.
 - 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for All Deliverables.
- J. Attendance in, and Meeting Minutes of, Monthly Meetings to Discuss Progress and/or Issues (Additional meetings may be required to resolve major project issues).
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. The Following Milestone Dates are Proposed:
 - A. Preliminary Engineering (PE) Notice to Proceed Q2 FY 23
 - B. Limited Concept report submittal Q2 FY 24
 - C. PFPR Q3 FY 25
 - D. FFPR Q3 FY 26
 - E. Let Contract Q1 FY 27

Project/Contract

- 1. Project Number: N/A
- 2. PI Number: 0017732
- 3. County: Habersham
- 4. Description: SR 17/SR 115 @ Soquee River
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant <u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|----------------------|
| 3.01 | Rural Roadway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) <u>MUST</u> be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|--|
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.10 | Traffic Projections |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, development of the environmental document including all required special studies, preliminary construction plans, roadway and bridge hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans, lighting plans, final bridge plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the Scope of Services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, Plan Presentation Guide, Bridge and Structures Design Manual, NEPA and the GDOT Environmental Procedures Manual.

The Consultant shall provide:

- A. Complete Field Surveys:
 - 1) Provide Survey Control Package.
 - 2) Provide OpenRoads Survey Database.
 - 3) Staking for Bridge Site Inspection.
 - 4) Staking for Right-of-Way (ROW) Acquisition.
- B. Concept Report:
 - 1) Traffic Studies.
 - 2) Cost Estimates.
 - 3) Initial Concept Team Meeting Preparation and Attendance.
 - 4) Practical Alternatives Review (PAR) Activities, if needed.
 - 5) Concept Team Meeting Preparation and Attendance.
 - 6) Approved Concept Report.
 - 7) Concept Design Data Book.
 - 8) Public Involvement Plan (for GDOT's Approval).
 - 9) Cost Estimate with Annual Updates, including Right-of-Way.
- C. Environmental Document:
 - 1) Necessary Environmental Special Studies, Survey Reports and Assessments of Effects (e.g., Air, Noise, History, Ecology, and Archaeology).
 - 2) NEPA Documents:
 - a. Categorical Exclusion.
 - b. EA/FONSI.
 - c. NEPA and/or Special Studies Re-evaluation.
 - d. Section 4(f) Coordination.
 - 3) Preparation of a Section 404 Permit Application.
 - 4) Preparation of a Buffer Variance Application.
 - 5) Conduct Section 408 Coordination, as needed.
 - 6) Conduct Public Involvement.
 - 7) Prepare for and Attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
 - 8) Prepare Mitigation Credit Application, if needed.
- D. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
 - d. Preliminary Utility Plans.
 - e. Preliminary Staging Plans.
 - f. Preliminary Drainage Design, including Municipal Separate Storm Sewer System (MS4), if applicable.
 - g. Preliminary Lighting Plans.
 - 2) Bridge Hydraulic Study and Approved Preliminary Layout.
 - 3) Bridge Foundation Investigation (BFI) Report.
 - 4) Pavement Evaluation/UST/Soil Survey.
 - 5) Avoidance & Minimization Measures Meeting (A3M) Participation.
 - 6) Constructability Meeting Participation.
 - 7) Cost Estimate with Annual Updates.
 - 8) Location and Design Report.
 - 9) PFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).

- E. Right-of-Way (ROW) Plans:
 - 1) Prepare ROW Plans and Coordinate ROW Staking.
 - 2) ROW Revisions During Acquisition, as needed.
- F. Utilities:
 - 1) 1st and 2nd Utility Submittals, including Railroad (RR).
 - 2) Utility Plans and Utility Relocation Plans as Required.
- G. Final Design:
 - 1) Complete Final Roadway Plans, including, but not limited to:
 - a. Final Bridge Plans (LRFD).
 - b. Final Signing and Marking Plans.
 - c. Final ESPCP.
 - d. Final Utility Plans.
 - e. Final Staging Plans.
 - f. Final Drainage Design including MS4, if applicable.
 - g. Constructability Review Meeting Participation.
 - h. Final Lighting Plans.
 - 2) FFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).
 - 3) Corrected FFPR Plans.
 - 4) Annual Cost Estimate Updates and Final Cost Estimate.
 - 5) Final PS&E Package.
 - 6) Amendments and Revisions.
- H. Construction:
 - 1) Use on Construction Revisions.
 - 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for All Deliverables.
- J. Attendance in, and Meeting Minutes of, Monthly Meetings to Discuss Progress and/or Issues (Additional meetings may be required to resolve major project issues).
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. The Following Milestone Dates are Proposed:
 - A. Preliminary Engineering (PE) Notice to Proceed Q2 FY 23
 - B. Limited Concept report submittal Q2 FY 24
 - C. PFPR Q3 FY 25
 - D. FFPR Q3 FY 26
 - E. Let Contract Q1 FY 27

Project/Contract

1. Project Number: N/A

- 2. PI Number: 0017733
- 3. County: Habersham
- 4. Description: SR 255 @ Amys Creek
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant <u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|----------------------|
| 3.01 | Rural Roadway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) **<u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|--|
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.10 | Traffic Projections |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, development of the environmental document including all required special studies, preliminary construction plans, roadway and bridge hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans, final bridge plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, Plan Presentation Guide, Bridge and Structures Design Manual, NEPA and the GDOT Environmental Procedures Manual.

The Consultant shall provide:

- A. Complete Field Surveys:
 - 1) Provide Survey Control Package.
 - 2) Provide OpenRoads Survey Database.
 - 3) Staking for Bridge Site Inspection.
 - 4) Staking for ROW Acquisition.
- B. Concept Report:
 - 1) Traffic Studies.
 - 2) Cost Estimates.
 - 3) Initial Concept Team Meeting Preparation and Attendance.
 - 4))Practical Alternatives Review (PAR Activities, if needed.
 - 5) Concept Team Meeting Preparation and Attendance.
 - 6) Approved Concept Report.
 - 7) Concept Design Data Book.
 - 8) Public Involvement Plan (for GDOT's Approval).
 - 9) Cost Estimate with Annual Updates, including Right-of-Way.
- C. Environmental Document:
 - 1) Necessary Environmental Special Studies, Survey Reports and Assessments of Effects (e.g., Air, Noise, History, Ecology, and Archaeology).
 - 2) NEPA Documents:
 - a. Categorical Exclusion.
 - b. EA/FONSI.
 - c. NEPA and/or Special Studies Re-evaluation.
 - d. Section 4(f) Coordination.
 - 3) Preparation of a Section 404 Permit Application.
 - 4) Preparation of a Buffer Variance Application.
 - 5) Conduct Section 408 Coordination, as needed.
 - 6) Conduct Public Involvement.
 - 7) Prepare for and Attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
 - 8) Prepare Mitigation Credit Application, if needed.
- D. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
 - d. Preliminary Utility Plans.
 - e. Preliminary Staging Plans.
 - f. Preliminary Drainage Design, including Municipal Separate Storm Sewer System (MS4), if applicable.
 - 2) Bridge Hydraulic Study and Approved Preliminary Layout.
 - 3) Bridge Foundation Investigation (BFI) Report.
 - 4) Pavement Evaluation/UST/Soil Survey.
 - 5) Avoidance & Minimization Measures Meeting (A3M) Participation.
 - 6) Constructability Review Meeting Participation.
 - 7) Cost Estimate with Annual Updates.
 - 8) Location and Design Report.
 - 9) PFPR Participation, Report, and Responses (All plan sets and other information requested by Engineering Services).

- E. Right-of-Way (ROW) Plans:
 - 1) Prepare ROW Plans and Coordinate ROW Staking.
 - 2) ROW Revisions During Acquisition, as needed.
- F. Utilities:
 - 1) 1st and 2nd Utility Submittals.
 - 2) Utility Plans and Utility Relocation Plans, as required.
- G. Final Design:
 - 1) Complete Final Roadway Plans:
 - a. Final Bridge Plans (LRFD).
 - b. Final Signing and Marking Plans.
 - c. Final ESPCP.
 - d. Final Utility Plans.
 - e. Final Staging Plans.
 - f. Final Drainage Design including MS4, if applicable.
 - g. Constructability Review Meeting Participation.
 - 2) FFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).
 - 3) Corrected FFPR Plans.
 - 4) Annual Cost Estimate Updates and Final Cost Estimate.
 - 5) Final PS&E Package.
 - 6) Amendments and Revisions.
- H. Construction:
 - 1) Use on Construction Revisions.
 - 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for All Deliverables.
- J. Attendance in, and Meeting Minutes of, Monthly Meetings to Discuss Progress and/or Issues (Additional meetings may be required to resolve major project issues).
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. The Following Milestone Dates are Proposed:
 - A. Preliminary Engineering (PE) Notice to Proceed Q2 FY 23
 - B. Limited Concept report submittal Q2 FY 24
 - C. PFPR Q3 FY 25
 - D. FFPR Q3 FY 26
 - E. Let Contract Q1 FY 27

Project/Contract

- 1. Project Number: N/A
- 2. PI Number: 0017734
- 3. Counties: Habersham/White
- 4. Description: SR 384 @ Chattahoochee River
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant <u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|----------------------|
| 3.01 | Rural Roadway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) **<u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|--|
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.10 | Traffic Projections |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, development of the environmental document including all required special studies, preliminary construction plans, roadway and bridge hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans, final bridge plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, Plan Presentation Guide, Bridge and Structures Design Manual, NEPA and the GDOT Environmental Procedures Manual.

The Consultant shall provide:

- A. Complete Field Surveys:
 - 1) Provide Survey Control Package.
 - 2) Provide OpenRoads Survey Database.
 - 3) Staking for Bridge Site Inspection.
 - 4) Staking for ROW Acquisition.
- B. Concept Report:
 - 1) Traffic Studies.
 - 2) Cost Estimates.
 - 3) Initial Concept Team Meeting Preparation and Attendance.
 - 4) Practical Alternatives Review (PAR) Activities, if needed.
 - 5) Concept Team Meeting Preparation and Attendance.
 - 6) Approved Concept Report.
 - 7) Concept Design Data Book.
 - 8) Public Involvement Plan (for GDOT's Approval).
 - 9) Cost Estimate with Annual Updates, including Right-of-Way.
- C. Environmental Document:
 - 1) Necessary Environmental Special Studies, Survey Reports and Assessments of Effects (e.g., Air, Noise, History, Ecology, and Archaeology).
 - 2) NEPA Documents:
 - a. Categorical Exclusion.
 - b. EA/FONSI.
 - c. NEPA and/or Special Studies Re-evaluation.
 - d. Section 4(f) Coordination.
 - 3) Preparation of a Section 404 Permit Application.
 - 4) Preparation of a Buffer Variance Application.
 - 5) Conduct Section 408 Coordination, as needed.
 - 6) Conduct Public Involvement.
 - 7) Prepare for and Attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
 - 8) Prepare Mitigation Credit Application, if needed.
- D. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
 - d. Preliminary Utility Plans.
 - e. Preliminary Staging Plans.
 - f. Preliminary Drainage Design including Municipal Separate Storm Sewer System (MS4), if applicable.
 - 2) Bridge Hydraulic Study and Approved Preliminary Layout.
 - 3) Bridge Foundation Investigation (BFI) Report.
 - 4) Pavement Evaluation/UST/Soil Survey.
 - 5) Avoidance & Minimization Measures Meeting (A3M) Participation.
 - 6) Constructability Review Meeting Participation.
 - 7) Cost Estimate with Annual Updates.
 - 8) Location and Design Report.
 - 9) PFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).

- E. Right-of-Way (ROW) Plans:
 - 1) Prepare ROW Plans and Coordinate ROW Staking.
 - 2) ROW Revisions During Acquisition, as needed.
- F. Utilities:
 - 1) 1st and 2nd Utility Submittals.
 - 2) Utility Plans and Utility Relocation Plans, as required.
- G. Final Design:
 - 1) Complete Final Roadway Plans:
 - a. Final Bridge Plans (LRFD).
 - b. Final Signing and Marking Plans.
 - c. Final ESPCP.
 - d. Final Utility Plans.
 - e. Final Staging Plans.
 - f. Final Drainage Design, including MS4, if applicable.
 - g. Constructability Review Meeting Participation.
 - 2) FFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).
 - 3) Corrected FFPR Plans.
 - 4) Annual Cost Estimate Updates and Final Cost Estimate.
 - 5) Final PS&E Package.
 - 6) Amendments and Revisions.
- H. Construction:
 - 1) Use on Construction Revisions.
 - 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for All Deliverables.
- J. Attendance in, and Meeting Minutes of, Monthly Meetings to Discuss Progress and/or Issues (Additional meetings may be required to resolve major project issues).
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. The Following Milestone Dates are Proposed:
 - A. Preliminary Engineering (PE) Notice to Proceed Q2 FY 23
 - B. Limited Concept report submittal Q2 FY 24
 - C. PFPR Q3 FY 25
 - D. FFPR Q3 FY 26
 - E. Let Contract Q1 FY 27
Project/Contract

1. Project Number: N/A

- 2. PI Number: 0017735
- 3. County: Hall
- 4. Description: SR 283 @ Flat Creek
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant** <u>MUST</u> be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|----------------------|
| 3.01 | Rural Roadway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) **<u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|--|
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.10 | Traffic Projections |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, development of the environmental document including all required special studies, preliminary construction plans, roadway and bridge hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans, final bridge plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, Plan Presentation Guide, Bridge and Structures Design Manual, NEPA and the GDOT Environmental Procedures Manual.

- A. Complete Field Surveys:
 - 1) Provide Survey Control Package.
 - 2) Provide OpenRoads Survey Database.
 - 3) Staking for Bridge Site Inspection.
 - 4) Staking for Right-of-Way (ROW) Acquisition.
- B. Concept Report:
 - 1) Traffic Studies.
 - 2) Cost Estimates.
 - 3) Initial Concept Team Meeting Preparation and Attendance.
 - 4) Practical Alternatives Review (PAR) Activities, if needed.
 - 5) Concept Team Meeting Preparation and Attendance.
 - 6) Approved Concept Report.
 - 7) Concept Design Data Book.
 - 8) Public Involvement Plan (for GDOT's Approval).
 - 9) Cost Estimate with Annual Updates, including Right-of-Way.
- C. Environmental Document:
 - 1) Necessary Environmental Special Studies, Survey Reports and Assessments of Effects (e.g., Air, Noise, History, Ecology, and Archaeology).
 - 2) NEPA Documents:
 - a. Categorical Exclusion.
 - b. EA/FONSI.
 - c. NEPA and/or Special Studies Re-evaluation.
 - d. Section 4(f) Coordination.
 - 3) Preparation of a Section 404 Permit Application.
 - 4) Preparation of a Buffer Variance Application.
 - 5) Conduct Section 408 Coordination, as needed.
 - 6) Conduct Public Involvement.
 - 7) Prepare for and Attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
 - 8) Prepare Mitigation Credit Application, if needed.
- D. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
 - d. Preliminary Utility Plans.
 - e. Preliminary Staging Plans.
 - f. Preliminary Drainage Design including Municipal Separate Storm Sewer System (MS4), if applicable.
 - 2) Bridge Hydraulic Study and Approved Preliminary Layout.
 - 3) Bridge Foundation Investigation (BFI) Report.
 - 4) Pavement Evaluation/UST/Soil Survey.
 - 5) Avoidance & Minimization Measures Meeting (A3M) Participation.
 - 6) Constructability Review Meeting Participation.
 - 7) Cost Estimate with Annual Updates.
 - 8) Location and Design Report.
 - 9) PFPR Participation, Report, and Responses (All plan sets and other information requested by Engineering Services).

- E. Right-of-Way (ROW) Plans:
 - 1) Prepare ROW Plans and Coordinate ROW Staking.
 - 2) ROW Revisions During Acquisition, as needed.
- F. Utilities:
 - 1) 1st and 2nd Utility Submittals.
 - 2) Utility Plans and Utility Relocation Plans, as required.
- G. Final Design:
 - 1) Complete Final Roadway Plans:
 - a. Final Bridge Plans (LRFD).
 - b. Final Signing and Marking Plans.
 - c. Final ESPCP.
 - d. Final Utility Plans.
 - e. Final Staging Plans.
 - f. Final Drainage Design including MS4, if applicable.
 - g. Constructability Review Meeting Participation.
 - 2) FFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).
 - 3) Corrected FFPR Plans.
 - 4) Annual Cost Estimate Updates and Final Cost Estimate.
 - 5) Final PS&E Package.
 - 6) Amendments and Revisions.
- H. Construction:
 - 1) Use on Construction Revisions.
 - 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for All Deliverables.
- J. Attendance in, and Meeting Minutes of, Monthly Meetings to Discuss Progress and/or Issues (Additional meetings may be required to resolve major project issues).
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. The Following Milestone Dates are Proposed:
 - A. Preliminary Engineering (PE) Notice to Proceed Q2 FY 23
 - B. Limited Concept report submittal Q2 FY 24
 - C. PFPR Q3 FY 25
 - D. FFPR Q3 FY 26
 - E. Let Contract Q1 FY 27

Project/Contract

- 1. Project Number: N/A
- 2. PI Number: 0017736
- 3. County: Hart
- 4. Description: SR 77 @ Shoal Creek
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant <u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|----------------------|
| 3.01 | Rural Roadway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) <u>MUST</u> be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|--|
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.10 | Traffic Projections |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, development of the environmental document including all required special studies, preliminary construction plans, roadway and bridge hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans, final bridge plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, Plan Presentation Guide, Bridge and Structures Design Manual, NEPA and the GDOT Environmental Procedures Manual.

- A. Complete Field Surveys:
 - 1) Provide Survey Control Package.
 - 2) Provide OpenRoads Survey Database.
 - 3) Staking for Bridge Site Inspection.
 - 4) Staking for Right-of-Way (ROW) Acquisition.
- B. Concept Report:
 - 1) Traffic Studies.
 - 2) Cost Estimates.
 - 3) Initial Concept Team Meeting Preparation and Attendance.
 - 4) Practical Alternatives Review (PAR) Activities, if needed.
 - 5) Concept Team Meeting Preparation and Attendance.
 - 6) Approved Concept Report.
 - 7) Concept Design Data Book.
 - 8) Public Involvement Plan (for GDOT's Approval).
 - 9) Cost Estimate with Annual Updates, including Right-of-Way.
- C. Environmental Document:
 - 1) Necessary Environmental Special Studies, Survey Reports and Assessments of Effects (e.g., Air, Noise, History, Ecology, and Archaeology).
 - 2) NEPA Documents:
 - a. Categorical Exclusion.
 - b. EA/FONSI.
 - c. NEPA and/or Special Studies Re-evaluation.
 - d. Section 4(f) Coordination.
 - 3) Preparation of a Section 404 Permit Application.
 - 4) Preparation of a Buffer Variance Application.
 - 5) Conduct Section 408 Coordination, as needed.
 - 6) Conduct Public Involvement.
 - 7) Prepare for and Attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
 - 8) Prepare Mitigation Credit Application, if needed.
- D. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
 - d. Preliminary Utility Plans.
 - e. Preliminary Staging Plans.
 - f. Preliminary Drainage Design including Municipal Separate Storm Sewer System (MS4), if applicable.
 - 2) Bridge Hydraulic Study and Approved Preliminary Layout.
 - 3) Bridge Foundation Investigation (BFI) Report.
 - 4) Pavement Evaluation/UST/Soil Survey.
 - 5) Avoidance & Minimization Measures Meeting (A3M) Participation.
 - 6) Constructability Review Meeting Participation.
 - 7) Cost Estimate with Annual Updates.
 - 8) Location and Design Report.
 - 9) PFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).

- E. Right-of-Way (ROW) Plans:
 - 1) Prepare ROW Plans and Coordinate ROW Staking.
 - 2) ROW Revisions During Acquisition, as needed.
- F. Utilities:
 - 1) 1st and 2nd Utility Submittals.
 - 2) Utility Plans and Utility Relocation Plans, as required.
- G. Final Design:
 - 1) Complete Final Roadway Plans:
 - a. Final Bridge Plans (LRFD).
 - b. Final Signing and Marking Plans.
 - c. Final ESPCP.
 - d. Final Utility Plans.
 - e. Final Staging Plans.
 - f. Final Drainage Design, including MS4, if applicable.
 - g. Constructability Review Meeting Participation.
 - 2) FFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).
 - 3) Corrected FFPR Plans.
 - 4) Annual Cost Estimate Updates and Final Cost Estimate.
 - 5) Final PS&E Package.
 - 6) Amendments and Revisions.
- H. Construction:
 - 1) Use on Construction Revisions.
 - 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for All Deliverables.
- J. Attendance in, and Meeting Minutes of, Monthly Meetings to Discuss Progress and/or Issues (Additional meetings may be required to resolve major project issues).
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. The Following Milestone Dates are Proposed:
 - A. Preliminary Engineering (PE) Notice to Proceed Q2 FY 23
 - B. Limited Concept report submittal Q2 FY 24
 - C. PFPR Q3 FY 25
 - D. FFPR Q3 FY 26
 - E. Let Contract Q1 FY 27

Project/Contract

- 1. Project Number: N/A
- 2. PI Number: 0017737
- 3. County: Towns
- 4. Description: SR 17/SR 75 @ Soapstone Creek
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant <u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|----------------------|
| 3.01 | Rural Roadway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) <u>MUST</u> be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|--|
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.10 | Traffic Projections |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, development of the environmental document including all required special studies, preliminary construction plans, roadway and bridge hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans, final bridge plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, Plan Presentation Guide, Bridge and Structures Design Manual, NEPA and the GDOT Environmental Procedures Manual.

- A. Complete Field Surveys:
 - 1) Provide Survey Control Package.
 - 2) Provide OpenRoads Survey Database.
 - 3) Staking for Bridge Site Inspection.
 - 4) Staking for Right-of-Way (ROW) Acquisition.
- B. Concept Report:
 - 1) Traffic Studies.
 - 2) Cost Estimates.
 - 3) Initial Concept Team Meeting Preparation and Attendance.
 - 4) Practical Alternatives Review (PAR) Activities, if needed.
 - 5) Concept Team Meeting Preparation and Attendance.
 - 6) Approved Concept Report.
 - 7) Concept Design Data Book.
 - 8) Public Involvement Plan (for GDOT's Approval).
 - 9) Cost Estimate with Annual Updates, including Right-of-Way.
- C. Environmental Document:
 - 1) Necessary Environmental Special Studies, Survey Reports and Assessments of Effects (e.g., Air, Noise, History, Ecology, and Archaeology).
 - 2) NEPA Documents:
 - a. Categorical Exclusion.
 - b. EA/FONSI.
 - c. NEPA and/or Special Studies Re-evaluation.
 - d. Section 4(f) Coordination.
 - 3) Preparation of a Section 404 Permit Application.
 - 4) Preparation of a Buffer Variance Application.
 - 5) Conduct Section 408 Coordination, as needed.
 - 6) Conduct Public Involvement.
 - 7) Prepare for and Attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
 - 8) Prepare Mitigation Credit Application, if needed.
- D. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
 - d. Preliminary Utility Plans.
 - e. Preliminary Staging Plans.
 - f. Preliminary Drainage Design including Municipal Separate Storm Sewer System (MS4), if applicable.
 - 2) Bridge Hydraulic Study and Approved Preliminary Layout.
 - 3) Bridge Foundation Investigation (BFI) Report.
 - 4) Pavement Evaluation/UST/Soil Survey.
 - 5) Avoidance & Minimization Measures Meeting (A3M) Participation.
 - 6) Constructability Meeting Participation.
 - 7) Cost Estimate with Annual Updates.
 - 8) Location and Design Report.
 - 9) PFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).

- E. Right-of-Way (ROW) Plans:
 - 1) Prepare ROW Plans and Coordinate ROW Staking.
 - 2) ROW Revisions During Acquisition, as needed.
- F. Utilities:
 - 1) 1st and 2nd Utility Submittals, including Railroad (RR).
 - 2) Utility Plans and Utility Relocation Plans, as required.
- G. Final Design:
 - 1) Complete Final Roadway Plans:
 - a. Final Bridge Plans (LRFD).
 - b. Final Signing and Marking Plans.
 - c. Final ESPCP.
 - d. Final Utility Plans.
 - e. Final Staging Plans.
 - f. Final Drainage Design, including MS4, if applicable.
 - g. Constructability Review Meeting Participation.
 - 2) FFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).
 - 3) Corrected FFPR Plans.
 - 4) Annual Cost Estimate Updates and Final Cost Estimate.
 - 5) Final PS&E Package.
 - 6) Amendments and Revisions.
- H. Construction:
 - 1) Use on Construction Revisions.
 - 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for All Deliverables.
- J. Attendance in, and Meeting Minutes of, Monthly Meetings to Discuss Progress and/or Issues (Additional meetings may be required to resolve major project issues).
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. The Following Milestone Dates are Proposed:
 - A. Preliminary Engineering (PE) Notice to Proceed Q2 FY 23
 - B. Limited Concept report submittal Q2 FY 24
 - C. PFPR Q3 FY 25
 - D. FFPR Q3 FY 26
 - E. Let Contract Q1 FY 27

Project/Contract

- 1. Project Number: N/A
- 2. PI Number: 0017739
- 3. County: White
- 4. Description: SR 17/SR 75 @ Chattahoochee River
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant <u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|---------------------------------|
| 3.04 | Rural Interstate Highway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) **<u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|--|
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.10 | Traffic Projections |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design – CONDITIONAL |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.02 | Bridge Foundation Studies |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, development of the environmental document including all required special studies, preliminary construction plans, roadway and bridge hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans, final bridge plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, Plan Presentation Guide, Bridge and Structures Design Manual, NEPA and the GDOT Environmental Procedures Manual.

- A. Complete Field Surveys:
 - 1) Provide Survey Control Package.
 - 2) Provide OpenRoads Survey Database.
 - 3) Staking for Bridge Site Inspection.
 - 4) Staking for Right-of-Way (ROW) Acquisition.
- B. Concept Report:
 - 1) Traffic Studies.
 - 2) Cost Estimates.
 - 3) Initial Concept Team Meeting Preparation and Attendance.
 - 4) Practical Alternatives Review (PAR) Activities, if needed.
 - 5) Concept Team Meeting Preparation and Attendance.
 - 6) Approved Concept Report.
 - 7) Concept Design Data Book.
 - 8) Public Involvement Plan (for GDOT's Approval).
 - 9) Cost Estimate with Annual Updates, including Right-of-Way.
- C. Environmental Document:
 - 1) Necessary Environmental Special Studies, Survey Reports and Assessments of Effects (e.g., Air, Noise, History, Ecology, and Archaeology).
 - 2) NEPA Documents:
 - a. Categorical Exclusion.
 - b. EA/FONSI.
 - c. NEPA and/or Special Studies Re-evaluation.
 - d. Section 4(f) Coordination.
 - 3) Preparation of a Section 404 Permit Application.
 - 4) Preparation of a Buffer Variance Application.
 - 5) Conduct Section 408 Coordination, as needed.
 - 6) Conduct Public Involvement.
 - 7) Prepare for and Attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
 - 8) Prepare Mitigation Credit Application, if needed.
- D. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
 - d. Preliminary Utility Plans.
 - e. Preliminary Staging Plans.
 - f. Preliminary Drainage Design including Municipal Separate Storm Sewer System (MS4), if applicable.
 - 2) Bridge Hydraulic Study and Approved Preliminary Layout.
 - 3) Bridge Foundation Investigation (BFI) Report.
 - 4) Pavement Evaluation/UST/Soil Survey.
 - 5) Avoidance & Minimization Measures Meeting (A3M) Participation.
 - 6) Constructability Meeting Participation.
 - 7) Cost Estimate with Annual Updates.
 - 8) Location and Design Report.
 - 9) PFPR Participation, Report, and Responses (All plans sets and other information requested by Engineering Services).

- E. Right-of-Way (ROW) Plans:
 - 1) Prepare ROW Plans and Coordinate ROW Staking.
 - 2) ROW Revisions During Acquisition, as needed.
- F. Utilities:
 - 1) 1st and 2nd Utility Submittals.
 - 2) Utility Plans and Utility Relocation Plans, as required.
- G. Final Design:
 - 1) Complete Final Roadway Plans:
 - a. Final Bridge Plans (LRFD).
 - b. Final Signing and Marking Plans.
 - c. Final ESPCP.
 - d. Final Utility Plans.
 - e. Final Staging Plans.
 - f. Final Drainage Design, including MS4, if applicable.
 - g. Constructability Review Meeting Participation.
 - 2) FFPR Participation, Report, and Responses (All plan sets and other information requested by Engineering Services).
 - 3) Corrected FFPR Plans.
 - 4) Annual Cost Estimate Updates and Final Cost Estimate.
 - 5) Final PS&E Package.
 - 6) Amendments and Revisions.
- H. Construction:
 - 1) Use on Construction Revisions.
 - 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for All Deliverables.
- J. Attendance in, and Meeting Minutes of, Monthly Meetings to Discuss Progress and/or Issues (Additional meetings may be required to resolve major project issues).
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. The Following Milestone Dates are Proposed:
 - A. Preliminary Engineering (PE) Notice to Proceed Q2 FY 23
 - B. Limited Concept report submittal Q2 FY 24
 - C. PFPR Q3 FY 25
 - D. FFPR Q3 FY 26
 - E. Let Contract Q1 FY 27

Project/Contract

1. Project Numbers: NA

- 2. PI Number: 0017770
- 3. County: Henry
- 4. Description: SR 42 From CS 634/MLK Jr Blvd To CS 680/MarketPlace Blvd
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint-venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant <u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|---|
| 3.02 | Two-Lane or Multi-Lane Urban Highway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) **<u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|---------|---|
| 1.01 | Statewide Systems Planning |
| 1.02 | Urban Area and Regional Transportation Planning |
| 1.02 | Alternate System and Corridor Location Planning |
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) |
| 1.09 | Location Studies |
| 1.10 | Traffic Projections |
| 3.06 | Traffic Operations Studies |
| 3.07 | Traffic Operations Design |
| 3.09 | Traffic Control Systems Analysis, Design and Implementation |
| 3.10 | Utility Coordination |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 3.13 | Facilities for Bicycles and Pedestrians |
| 3.15 | Highway Lighting |
| 4.01(a) | Minor Bridge Design |
| OR | |
| 4.01(b) | Minor Bridge Design - CONDITIONAL |
| 4.02 | Major Bridges Design |
| 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| 5.01 | Land Surveying |
| 5.02 | Engineering Surveying |
| 5.03 | Geodetic Surveying |
| | Must meet one of the Area Classes below in the 5.04 series. |
| 5.04(a) | Aerial Photography/ Conventional Aircraft |
| 5.04(b) | Aerial Photography/Unmanned Aircraft System (Concept Grade) |
| 5.04(c) | Aerial Photography/Unmanned Aircraft System (Design Grade) |
| 5.05 | Aerial Photogrammetry |

| | Must meet one of the Area Classes below in the 5.06 series. |
|---------|--|
| | Topographic Remote Sensing (LIDAR) (Conventional Aircraft, Terrestrial Sensors and |
| 5.06(a) | Mobile Vehicle, Boat, or Rail Units) (Design Grade) |
| 5.06(b) | Topographic Remote Sensing (Unmanned Aircraft System LIDAR) (Design Grade) |
| 5.06(c) | Topographic Remote Sensing (Unmanned Aircraft System LIDAR) (Concept Grade) |
| 5.06(d) | Topographic Remote Sensing (Sonar) |
| 5.06(e) | Topographic Remote Sensing Thermal and Infrared Sensors |
| 5.08 | Subsurface Utility Engineering |
| 6.01(a) | Soil Survey Studies |
| 6.01(b) | Geological and Geophysical Studies |
| 6.03 | Hydraulic and Hydrological Studies (Soils and Foundation) |
| 6.05 | Hazard Waste Site Assessment Studies |
| 6.02 | Bridge Foundation Studies |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

The project proposes to widen SR 42 from CS 634/MLK Jr Blvd to CS 680/Marketplace Blvd in Henry County. The Consultant should consider a full range of alternatives to recommend the best concept to GDOT. At this time, the proposed project only has a scoping phase funded.

The proposed project will be delivered via a series of Task Orders throughout the Master Contract duration. Currently the project only has a scoping phase with no PE, ROW, or CST funds identified. Task Order 1 is anticipated to be some concept level activities with the anticipated deliverable to be a concept report. This initial task order will include the following:

- Examine the possibility of creating a one-way pair.
- Examine locations throughout the Norfolk Southern rail line within the project limits for multiple crossing points and rank them by type of crossing and feasibility.
- Provide existing and projected traffic and volume data on the affected road network.
- Provide railroad utilization data for the corridor within the study area including frequency, length, and average road travel delays due to blocked crossings.
- Provide safety information relative to the rail crossings within the study area.
- Identify restraints due to topography, utilities, flood, soils, other environmental factors, historic properties, and land use.
- Attend meetings with a Steering Committee and the City Council as needed and at least one meeting with the general public.
- Contact stakeholders.
- Present a minimum of two (2) up to five (5) alternatives with future impacts and cost estimates.

It is not likely that all standard concept activities will be completed due to limited scoping funds. All deliverables shall be in accordance with, but not limited to, the Plan Development Process (PDP), Electronic Data Guidelines (EDG), GDOT Design Policy Manual, GDOT Drainage Manual, GDOT Bridge and Structures Design Manual, Plan Presentation Guide, National / Georgia Env Policy Act (NEPA/GEPA) and the GDOT Environmental Procedures Manual.

- A. Concept Report:
 - 1) Traffic Studies.
 - 2) Conceptual right-of-way cost estimate utilizing vendor from GDOT's Right-of-Way services prequalified contractor list.
 - 3) Conceptual construction cost estimate.
 - 4) Prepare concept layouts and alignments alternatives.
 - 5) Initial Concept meeting Preparation and Attendance.
 - 6) Approved Concept Report.
 - 7) Concept Design Data Book.
 - 8) Concept Meeting Preparation and Attendance.

- B. Environment Document:
 - 1) GDOT will complete the Environmental Resource ID (Ecology, Archeology, & History) in advance of anticipated Consultant's Notice to Proceed. The Consultant will complete all other necessary Environmental Special Studies (Air, Aquatics, and Protected Species, as required) and Assessment of Effects (AOEs).
 - 2) Agency coordination including multiple meetings to ensure consistency of expectations, design, and clearance limits.
 - 3) Preparation of Section 404 Permit Application/Local Coordination Procedures.
 - 4) Section 7 Coordination.
 - 5) Protected Species Surveys including Aquatic & Terrestrial Surveys, as required.
 - 6) Preparation of a Vegetative Buffer application.
 - 7) Execution of Public Involvement Plan (PIP) including the Public Involvement (Public Information Open House (PIOH) and associated coordination with GDOT.
 - 8) Prepare for and attend the Preliminary Field Plan Review (PFPR), Constructability Review, and Final Field Plan Review (FFPR).
 - 9) Preparation of Environmental Commitments Table "Green Sheet" and Environmental Resource Impact Table (ERIT).
 - 10) Certification for Let.
 - 11) TPro and P6 Updates.
- C. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Signing and Marking Plans.
 - b. Preliminary Signal Plans.
 - c. Preliminary Staging & Erosion Control Plans.
 - 2) Preliminary Bridge Layouts, as required.
 - 3) Cost Estimation System (CES) Preliminary cost estimate with annual updates.
 - 4) Quality Assurance/Quality Control (QA/QC) Reviews.
 - 5) Location and Design Report.
 - 6) Preliminary Field Plan Review (PFPR) participation, report, and responses (All plan sets and other information requested by Engineering Services).
 - 7) Traffic Studies.
 - 8) Preliminary Construction plans.
 - 9) Railroad Coordination.
 - 10) Pavement Evaluation/UST & Monitoring wells/Soil Survey.
 - 11) Pavement Type selection.
 - 12) Constructability Review meeting.
 - 13) Approved Pavement Design.
- D. Survey:
 - 1) Survey Control.
 - 2) Complete Survey Database.
 - 3) Property Information and Owners (with updates).
 - 4) Complete stream hydraulic surveys streams.
 - 5) Extend survey limits (if necessary).
 - 6) Survey package report.
- E. Right-of-Way (ROW) Plans:
 - 1) Prepare, Revise and deliver final Right-of-Way plans.
 - 2) Coordinated field review of right-of-way plans and staking.
 - 3) Right-of-Way revisions during acquisitions.
 - 4) Coordination with the GDOT Right-of-Way Office during acquisitions.
 - 5) Location & Design Approval.

- F. Final Design:
 - 1) FFPR participation, report, and responses (All plans sets and other information requested by Engineering Services).
 - 2) Erosion Control Plans.
 - 3) Quality Assurance/Quality Control Reviews.
 - 4) Corrected FFPR Plans.
 - 5) Cost Estimation System (CES) Final cost estimate.
 - 6) Final Plans, Specifications, and Estimates (PS&E) Package.
 - 7) Amendments & Revisions.

b. Final Signal Plans.

- 8) Final Design Data Book.
- 9) Complete Final Roadway Plans:
 - a. Final Signing and Marking Plans.
 - c. Final Staging & Erosion Plans.
- 10) Utility Plans.
- 11) Update all Environmental Special Studies Reports:
 - a. History.
 - b. Ecology.
 - c. Archaeology.
 - d. Air.
 - e. Noise.
 - f. Freshwater Aquatic and other protected species surveys, as needed.
- 12) Pavement Evaluation.
- 13) Special Provisions.
- 14) Railroad Coordination.
- 15) Final Bridge Plans.
- 16) Bridge Foundation Studies.
- G. Construction:
 - 1) Use on Construction Revisions.
 - 2) Site Condition Revisions.
 - 3) Shop Drawings.
- H. Quality Assurance/Quality Control Reviews for all deliverables.
- I. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (Additional meetings may be required to resolve major project issues).
- J. Prepare, reproduce, and distribute Field Plan Review (FPR) Packages, address/respond to comments, and make changes. The Consultant shall provide written responses to all Field Plan Review Reports to the Department's project manager no later than 48 hours prior to the distribution deadline.
- K. Prepare, reproduce, and distribute preliminary and final plans and all supporting disciplines (signing and marking, erosion control, R/W, utilities,) as well as all special provisions, all design files, and supporting documentation.
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. Bridge Design Lead
 - C. NEPA Lead
- 8. An expected schedule includes the following key milestone date:

Notice to Proceed - Q2 FY 2022

Project/Contract

- 1. Project Numbers: N/A
- 2. PI Number: 0017845
- 3. County: Fulton
- 4. Description: SR 141 @ CS 119/State Bridge Road
- 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit a summary form (example provided in **Exhibit IV**) which details the required area classes for the Prime Consultant and all subconsultants or joint-venture of consultants on the team listed in the Statement of Qualifications. The area classes listed on the summary form must meet all required area classes or the team will be disqualified. The Prequalification Expiration Date must be current by the deadline stated for this RFQ.

A. The **Prime Consultant** <u>MUST</u> be prequalified by GDOT in the area classes listed below:

| Number | Area Class |
|--------|------------------------------|
| 3.02 | Urban Roadway Design |
| 3.03 | Complex Urban Roadway Design |

B. The **Team** (either the Prime Consultant and/or one or more of their subconsultant team members) **<u>MUST</u>** be prequalified by GDOT in the area classes listed below:

| - | |
|---------|---|
| Number | Area Class |
| 1.06(a) | NEPA Documentation |
| 1.06(b) | History |
| 1.06(c) | Air Studies |
| 1.06(d) | Noise Studies |
| 1.06(e) | Ecology |
| 1.06(f) | Archaeology |
| 1.06(g) | Freshwater Aquatic Surveys |
| 1.10 | Traffic Projections |
| 3.06 | Traffic Operations Studies |
| 3.07 | Traffic Operations Design |
| 3.09 | Traffic Control Systems Analysis, Design and Implementation |
| 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| 3.13 | Bicycle and Pedestrian Facility Design |
| 3.15 | Highway Lighting and Outdoor Lighting |
| 5.08 | Overhead/Subsurface Utility Engineering (SUE) |
| 6.01(a) | Soil Survey Studies |
| 6.03 | Hydraulic and Hydrologic Studies (Soils & Foundation) |
| 6.05 | Hazardous Waste Site Assessment Studies |
| 9.01 | Erosion, Sedimentation and Pollution Control Plan (ESPCP) Preparation |

6. Scope:

This is an intersection improvement, safety project proposed at the intersection of SR 141 @ State Bridge Road.

The Consultant shall provide the development of the following scopes of services items. All deliverables shall be in accordance with, but not limited to the Plan Development Process (PDP), Electronic Data Guidelines (EDG), GDOT Design Policy Manual, GDOT Drainage Manual, Plan Presentation Guide (PPG), National Environmental Policy Act (NEPA) and the Environmental Procedures Manual (EPM).

- A. Environmental Document:
 - 1) Environmental Special Studies, Survey Reports, and Assessment of Effects for Air, Noise, Ecology, Aquatics, Archaeology, History, and NEPA.
 - 2) Agency coordination including multiple meetings to ensure consistency of expectations, design, and clearance limits.
 - 3) Preparation of Section 404 Permit Applications and Stream Buffer Variances.
 - 4) Section 7 Coordination.
 - 5) Protected Species Surveys including Aquatic and Terrestrial Surveys, as required.
 - 6) NEPA Documents:
 - a. Environmental Approval.
 - b. NEPA Re-evaluations, as required.
 - 7) Prepare for and attend the Preliminary Field Plan Review (PFPR), Constructability Review, and Final Field Plan Review (FFPR).
 - 8) Certification for Right-of-Way.
 - 9) Certification for Let.
 - 10) TPro and P6 Updates.
 - 11) Preparation of Environmental Commitments Table "Green Sheet" and Environmental Resource Impact Table (ERIT).
- B. Preliminary Design:
 - 1) Complete Preliminary Roadway Plans:
 - a. Preliminary Signing and Marking Plans.
 - b. Preliminary Signal Plans.
 - c. Preliminary Staging and Erosion Control Plans.
 - 2) Cost Estimation System (CES) Preliminary Cost estimate with annual updates.
 - 3) Quality Assurance/Quality Control Reviews.
 - 4) Location and Design Report.
 - 5) PFPR participation, report, plan production and distribution, and responses (All plan sets and other information requested by Engineering Services).
 - 6) Traffic Studies.
 - 7) Preliminary Construction Plans.
 - 8) Pavement Evaluation/UST & Monitoring Wells/Soil Survey.
 - 9) Pavement Type Selection.
 - 10) Constructability Review Meeting.
 - 11) Approved Pavement Design.
 - 12) SUE Plans (Quality Level-B).
- C. Right-of-Way (ROW) Plans:
 - 1) Prepare, revise and deliver final Right-of-Way plans.
 - 2) Coordinated field review of right-of-way plans and staking.
 - 3) Right-of-Way revisions during acquisition.
 - 4) Coordination with the GDOT Right-of-Way Office during acquisition.
 - 5) Location and Design Approval.
 - 6) Attend Property Owners Meeting.
- D. Final Design.
 - 1) FFPR participation, report, plan production and distribution, and responses (All plan sets and other information requested by Engineering Services).
 - 2) Erosion Control Plans.
 - 3) Quality Assurance/Quality Control Reviews.

- 4) Corrected FFPR Plans.
- 5) Cost Estimation System (CES) Final Cost Estimate.
- 6) Final Plans, Specifications, and Estimates (PS&E) Package.
- 7) Amendments and Revisions.
- 8) Final Design Databook.
- 9) Complete Final Roadway Plans:
 - a. Final Signing and Marking Plans.
 - b. Final Signal Plans.
 - c. Final Staging and Erosion Control Plans.
- 10) Utility Plans.
- 11) Update Environmental Special Studies and NEPA re-evaluation:
 - a. History.
 - b. Ecology.
 - c. Archaeology.
 - d. Air.
 - e. Noise.
 - f. Freshwater Aquatic and other protected species surveys, as needed.
- 12) Special Provisions.
- E. Construction:
 - 1) Use on Construction Revisions.
 - 2) Site Condition Revisions.
- F. Quality Assurance/Quality Control Reviews for all deliverables.
- G. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (Additional meetings may be required to resolve major project issues).
- H. All special provisions, design files, supporting documentation, analyses, and studies.
- 7. Related Key Team Leaders:
 - A. Roadway Design Lead
 - B. NEPA Lead
- 8. An expected schedule includes the following milestone dates:
 - A. Notice to Proceed Q3 FY 2022
 - B. Right-of-Way Authorization Q4 FY 2023
 - C. Construction Authorization Q4 FY 2024

EXHIBIT II CERTIFICATION FORM

| I, | , being duly sworn, state that I am | (title) of |
|-----------------------|---|--|
| informat | ion presented in the otteched proposal and any appleaure and exhibite | (firm) and hereby duly certify that I have read and understand the |
| mormat | ion presented in the attached proposal and any enclosure and exhibits | |
| box for a | | the same person who signs the Certification Form. (If unable to initial any explaining the non-certification. The Department will review and make a alified). |
| | I further certify that to the best of my knowledge the information given | in response to the Request for Qualifications is full, complete and truthful. |
| | been convicted of any crime of moral turpitude or any felony offen | of the submitting firm has not, in the immediately preceding five (5) years, ise, nor has had their professional license suspended, revoked or been ipals currently under indictment for any reason related to actions on public |
| | that the submitting firm has not, in the immediately preceding five (| ederal list of firms suspended or debarred are not eligible for selection and 5) years, been suspended or debarred from contracting with any federal, rm is not now under consideration for suspension or debarment from any |
| | | eding five (5) years been defaulted in any federal, state or local government any notice of intent to default on any such contract, nor has been removed ause or default. |
| | | any arbitration, litigation, mediation, dispute review board or other dispute agency in the last five (5) years involving an amount in excess of \$500,000 |
| | I further certify that there are not any pending regulatory inquiries that o | could impact our ability to provide services if we are the selected consultant. |
| | I further certify that there are no possible conflicts of interest created project. | by our consideration in the selection process or by our involvement in the |
| | I further certify that the submitting firm's annual average revenue fo effectively by our firm and that there are no trends in the revenue whi | r the past five (5) years is sufficient to allow the services to be delivered ich may be concerning other than normal market fluctuations. |
| | I further certify that in regards to Audit and Accounting System Requi | rements, that the submitting firm: |
| | Has an accounting system in place to meet requirem Circular A-122. | ents of 48 CFR Part 31 and, in the case of non-profit organizations, OMB |
| | | overhead audit if it currently has an aggregate contract amount exceeding |
| | | from previous contracts with GDOT that have not been resolved. ub-consultant(s) presented as a part of the proposed team are similarly in |
| appropri | in the second | es, agrees and authorizes, that GDOT may, by means that either deems e proposer and that the GDOT may contact any individual or entity named upplied therein. |
| | vledge and agree that all of the information contained in the Statement c I a contract. | f Qualifications is submitted for the express purpose of inducing the GDOT |
| denial o the State | r rescission of any contract entered into based upon this proposal the | is sufficient cause for suspension or debarment from further contracts, or reby precluding the firm from doing business with, or performing work for, at the person and entity making the proposal to criminal prosecution under to O.C.G.A. §16-10-20, 18 U.S.C. §§1001 or 1341. |
| Sworn a | nd subscribed before me | |

This _____ day of _____, 20____.

Signature

| NOTARY PUBLIC |
|---------------|
|---------------|

My Commission Expires: _____

NOTARY SEAL

EXHIBIT III

GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT

| Consultant's Name: | |
|--------------------------------|---|
| Address: | |
| Solicitation No./Contract No.: | RFQ-484-051121 |
| Solicitation/Contract Name: | Batch #1 - 2021 Engineering Design Services |

CONSULTANT AFFIDAVIT

By executing this affidavit, the undersigned Consultant verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, entity or corporation which is engaged in the physical performance of services on behalf of the Georgia Department of Transportation 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 Consultant will continue to use the federal work authorization program throughout the contract period and the undersigned Consultant will contract for the physical performance of services in satisfaction of such contract only with sub-consultants who present an affidavit to the Consultant with the information required by O.C.G.A. § 13-10-91(b). Consultant hereby attests that its federal work authorization user identification number and date of authorization are as follows:

| Federal Work Authorization User Identification Number (EEV/E-Verify Company Identification Number) | Date of Authorization |
|--|--|
| Name of Consultant | |
| I hereby declare under penalty of perjury that the foregoing is true and correct | |
| Printed Name (of Authorized Officer or Agent of Consultant) | Title (of Authorized Officer or Agent of Consultant) |
| Signature (of Authorized Officer or Agent) | Date Signed |
| SUBSCRIBED AND SWORN BEFORE ME ON THIS THE | |
| DAY OF, 20 | |
| Notary Public | [NOTARY SEAL] |
| My Commission Expires: | Rev. 11/01/15 |

EXHIBIT IV Area Class Summary Example

Respondents should complete a table similar to the below and indicate by placing an "X" in the appropriate column indicating the firm which meets each required area class for each specific project with particular emphasis on the area classes which the Prime must hold as well as the sub-consultants. The below table is a full listing of all area classes. Since no single advertisement would require every area class, Respondents should delete all the area classes which are not applicable to the project they are pursuing and only include the ones applicable. Particular attention should be paid to the date that consultants certificate expires.

| Area Class # | Area Class Description | Prime Consultant | Sub- Consultant | Sub- Consultant | Sub- Consultant #3 | Sub- Consultant #4 | Sub- Consultant #5 | Sub- Consultant #6 |
|-----------------|---|---------------------|--------------------|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | Name | #1 Name | #2 Name | Name | Name | Name | Name |
| | DBE – Yes/No -> | | | | | | | |
| | Prequalification Expiration Date | | | | | | | |
| 1.01 | Statewide Systems Planning | | | | | | | |
| 1.02 | Urban Area and Regional Transportation Planning | | | | | | | |
| 1.03 | Aviation Systems Planning | | | | | | | |
| 1.04 | Mass and Rapid Transportation Planning | | | | | | | |
| 1.05 | Alternate Systems Planning | | | | | | | |
| 1.06(a) | NEPA Documentation | | | | | | | |
| 1.06(b) | History | | | | | | | |
| 1.06(c) | Air Studies | | | | | | | |
| 1.06(d) | Noise Studies | | | | | | | |
| 1.06(e) | Ecology | | | | | | | |
| 1.06(f) | Archaeology | | | | | | | |
| 1.06(g) | Freshwater Aquatic Surveys | | | | | | | |
| 1.06(h) | Bat Surveys | | | | | | | |
| 1.07 | Attitude, Opinion, and Community Value Studies (Public Involvement) | | | | | | | |
| 1.08 | Airport Master Planning (AMP) | | | | | | | |
| 1.09 | Location Studies | | | | | | | |
| 1.10 | Traffic Projections | | | | | | | |
| 1.11 | Traffic and Toll Revenue Studies | | | | | | | |
| 1.12 | Major Investment Studies | | | | | | | |
| 1.13 | Non-Motorized transportation Planning | | | | | | | |
| 2.01 | Mass Transit Program (Systems Management) | | | | | | | |
| 2.02 | Mass Transit Feasibility and Technical Studies | | | | | | | |
| 2.03 | Mass Transit Vehicle and Propulsion System | | | | | | | |
| 2.04 | Mass Transit Controls, Communication and Information Systems | | | | | | | |
| 2.05 | Mass Transit Architectural Engineering | | | | | | | |
| 2.06 | Mass Transit Unique Structures | | | | | | | |
| 2.07 | Mass Transit Electrical and Mechanical System | | | | | | | |
| 2.08 | Mass Transit Operations Management and Support Services | | | | | | | |
| 2.09 | Airport Design (AD) | | | | | | | |
| 2.10 | Mass Transit Program (Systems Marketing) | | | | | | | |
| 3.01 | Two-Lane or Multi-lane Rural Roadway Design | | | | | | | |
| 3.02 | Two-Lane or Multi-lane urban Roadway Design | | | | | | | |
| 3.03 | Multi-Lane Urban Roadway Widening and Reconstruction | | | | | | | |
| 3.04 | Multi-lane Rural Interstate Limited Access Design | | | | | | | |
| 3.05 | Multi-lane Urban Interstate Limited Access Design | | | | | | | |
| 3.06 | Traffic Operations Studies | | | | | | | |
| 3.07 | Traffic Operations Design | | | | | | | |
| 3.08 | Landscape Architecture Design | | | | | | | |

| 3.09 Traffic Control Systems Analysis, Design and Implementation | | | | | | |
|--|----------|---|--|--|--|--|
| 3.11 Architecture Image: Constraint of the second | | | | | | |
| 3.12 Hydraulica and Hydrological Studies (Rodaway) Image: Constraint of the studies of the stud | 3.10 | Utility Coordination | | | | |
| 3.13Facilites for Bicycles and PedestriansImage: Constraint of the second | 3.11 | | | | | |
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| 6.01(b)Geological and Geophysical StudiesImage: Construction Studies | 6.01(a) | | | | | |
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| 9.01 Erosion, Sedimentation, and Pollution Control Plan Image: Control Plan 9.02 Rainfall and Runoff Reporting Image: Control Plan Image: Control Plan | | | | | | |
| 9.02 Rainfall and Runoff Reporting | | | | | | |
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ATTACHMENT 1

Submittal Formats for GDOT Batch #1 - 2021 Engineering Design Services

| | 4. Signed Cover Page of any Addenda Issued Experience and Qualifications Project Manager a. Education b. Registration c. Relevant engineering experience d. Relevant project management experience e. Relevant experience using GDOT specific processes, etc. 2. Key Team Leader Experience a. Education b. Registration c. Relevant experience in applicable resource area d. Relevant experience using GDOT specific processes, etc. 3. Prime's Experience a. Client name, project location, and dates | | # of F | Pages Allowed | | |
|----|--|--|----------------|----------------------------|--|--|
| | Co | ver Page | -> | 1 | | |
| A. | Co | ntract Consideration Checklist | -> | 1 | | |
| В. | Ad | ministrative Requirements | | | | |
| | 1. | a. Company name b. Company Headquarter Address c. Contact Information d. Company Website e. Georgia Addresses f. Staff | | Excluded | | |
| | 3. 4. | Notarized Certification Form (Exhibit II) for Prime Notarized Georgia Security and Immigration Compliance Act Affidavit (Exhibit III) Signed Cover Page of any Addenda Issued | -> -> -> | 1 1 1 (each addenda) | | |
| C. | Exp | | | | | |
| | 1. | a. Education b. Registration c. Relevant engineering experience d. Relevant project management experience | | 2 | | |
| | 2. | a. Education b. Registration c. Relevant experience in applicable resource area | | 1 (each) | | |
| | 3. | | | 2 | | |
| | 4. | Area Class Table and Notice of Professional Consultant Qualifications for Prime and Sub-Consultants | -> | Excluded | | |
| D. | Re | sources/Workload Capacity | | | | |
| | 1. | Overall Resources | | | | |
| | | a. Organization chart b. Primary office to handle project and staff description of office and benefits of office c. Narrative on Additional Resource Areas and Ability | -> | Excluded | | |
| | 2. 3. | Project Manager Commitment Table Key Team Leaders Project commitment table | -> -> | Excluded Excluded | | |

Project Consideration Checklist – RFQ-484-051121 Batch #1 - 2021 Engineering Design Services

This form must be completed and included in the Statement of Qualification(s) in Section VI. A. Contract Consideration Checklist with **all** applicable boxes checked.

This form will NOT be counted in the maximum number of pages.

ALL

The submitted team meets the prequalification requirements for <u>All</u> projects and would like to be considered on <u>All</u> projects.

OR

The submitted team meets the prequalification requirements and would like to be considered on the following <u>checked</u> contracts.

| Contract # | PI # | Count(ies) | Project Description | | | | |
|------------|---------|-----------------|--|--|--|--|--|
| 1 | 0013064 | Meriwether/Pike | SR 109 FROM SR 41/MERIWETHER TO SR 18/PIKE | | | | |
| 2 | 0013591 | Catoosa | SR 3 FROM SR 151 TO SR 146 | | | | |
| 3 | 0017729 | Dawson | SR 53 @ THOMPSON CREEK | | | | |
| 4 | 0017732 | Habersham | SR 17/SR 115 @ SOQUEE RIVER | | | | |
| 5 | 0017733 | Habersham | SR 255 @ AMYS CREEK | | | | |
| 6 | 0017734 | Habersham/White | SR 384 @ CHATTAHOOCHEE RIVER | | | | |
| 7 | 0017735 | Hall | SR 283 @ FLAT CREEK | | | | |
| 8 | 0017736 | Hart | R 77 @ SHOAL CREEK | | | | |
| 9 | 0017737 | Towns | SR 17/SR 75 @ SOAPSTONE CREEK | | | | |
| 10 | 0017739 | White | SR 17/SR 75 @ CHATTAHOOCHEE RIVER | | | | |
| 11 | 0017770 | Henry | SR 42 FROM CS 634/MLK JR BLVD TO CS 680/MARKETPLACE BLVD | | | | |
| 12 | 0017845 | Fulton | SR 141 @ CS 119/STATE BRIDGE ROAD | | | | |

ADDENDUM NO. 1

ISSUE DATE: 4/28/2021

This Addendum shall become and form a part of the RFQ for:

RFQ-484-051121 – Batch #1 – 2021 Engineering Design Services

NOTE: PLEASE REVIEW CAREFULLY! THERE MAYBE CHANGES TO THE INFORMATION TO BE PROVIDED. FAILURE TO ADHERE TO ANY CHANGES ADDRESSED IN THIS ADDENDUM MAY RESULT IN DISQUALIFICATION.

In the event of a conflict between previously released information and the information contained herein, the latter shall control.

NOTE: A signed acknowledgment of this addendum (this page) <u>MUST</u> be attached to your SUBMITTAL for Phase I.

Firm Name

Signature

_____ Date _____

Typed Name and Title

Georgia Department of Transportation (GDOT) Office of Transportation Services Procurement One Georgia Center 600 West Peachtree Street, NW 19th Floor Atlanta, Georgia 30308

This Addendum, including all questions and answers, shall become and form a part of the original RFQ package and shall be taken into account when preparing your proposal.

The purpose of this addendum is to provide the answers to the written questions received during the question and answer period of the RFQ Phase as follows:

| | Questions | Answers |
|----|---|---|
| 1. | Our current prequalification does not expire until August 9, 2021. We are currently prequalified in 5.06 Remote Sensing. Will this suffice for this area class for this RFQ submittal? | If a consultant is currently prequalified in 5.06, they are considered "grandfathered in" and are prequalified in area classes 5.06(a), 5.06(b), 5.06(c), 5.06(d) and 5.06(e). When it comes time for the consultant to renew their prequalification status, they will have to choose which new area classes to apply for (5.06(a), 5.06(b), 5.06(c), 5.06(d), 5.06(c), 5.06(d), 5.06(e) since 5.06 has been discontinued. Please note: if the consultant wishes to apply for 5.06(b) they will have to fly and pass the GDOT UAS test site. |
| 2. | Exhibit I-1, Section 6.A Part 4 states: "Right-of-way cost estimates must be completed by a GDOT prequalified right-of-way consultant." The prequalification area classes listed in Sections 5.A. and 5.B do not include right-of-way consultant area classes. What right-of-way consultant area class is required to perform this service? Is this area class a requirement of the Prime Consultant or the Team? If it is required, will the prime consultant be required to demonstrate this prequalification as required by submission instructions? | Right-of-Way (ROW) area classes are not required as part of project delivery. Firms just need to make sure when submitting the annual ROW cost estimate, it is performed by a consultant prequalified by GDOT to perform this task. The prequalified list can be found here: <u>http://www.dot.ga.gov/PartnerSmart/Documents/ROW/RW-ValuationAppraiser.pdf</u> ROW cost estimates will not be accepted if not performed by a firm or individual from this list. |

| 3. | Should survey area classes be included as part of Contract #12? | No. Survey will be completed by GDOT and is not required as part of this contract. |
|----|--|---|
| 4. | No Database phase is listed in the scope (Exhibit I-12). Please confirm if an approved database is being provided by the Department. | See Answer to Question 3. |
| 5. | In reference to Contract 12, PI # 0017845 / Fulton County, SR 141 at CS 119/State Bridge Road: Are we able to add a Key Team Member resume for Traffic Operations and Design? | No. A Key team lead resume for Traffic Operations and Design is not required for this Contract. |
| 6. | Contract 12 (Exhibit I-12) does not require a Traffic Key Team Lead. Are traffic studies being provided by the Department or through another contract? It seems the traffic studies/analysis would be a major role in this type of alternative intersection project. | See Answer to Question #5. Traffic studies will be completed by GDOT. |
| 7. | In reference to Contract 12, PI # 0017845 / Fulton County, SR 141 at CS 119/State Bridge Road: Will concept validation be a part of the scope since concept development is not included? | No, the approved concept will be provided by GDOT. |
| 8. | No Concept Development phase is listed in the scope (Exhibit I-12). Please confirm if an approved Concept Report being provided by the Department. | See Answer to Question #7. |

ADDENDUM NO. 2

ISSUE DATE: 5/24/2021

This Addendum shall become and form a part of the RFQ for:

RFQ-484-051121 – Batch #1 – 2021 Engineering Design Services

NOTE: PLEASE REVIEW CAREFULLY! THERE MAYBE CHANGES TO THE INFORMATION TO BE PROVIDED. FAILURE TO ADHERE TO ANY CHANGES ADDRESSED IN THIS ADDENDUM MAY RESULT IN DISQUALIFICATION.

In the event of a conflict between previously released information and the information contained herein, the latter shall control.

NOTE: THIS ADDENDUM IS FOR NOTIFICATION PURPOSES ONLY FOR:

Georgia Department of Transportation (GDOT) Office of Transportation Services Procurement One Georgia Center 600 West Peachtree Street, NW 19th Floor Atlanta, Georgia 30308

The purpose of this addendum is to provide an update to the RFQ to confirm the following:

RFQ Section X: GDOT Terms and Conditions, Item H. Right to Cancel or Change RFQ, 1st paragraph states:

GDOT reserves the right to cancel any and all Request for Qualifications where it is determined to be in the best interest of the Department to do so. GDOT reserves the right to increase, reduce, add or delete any item in this solicitation as deemed necessary.

Therefore, Exhibit I-11, Project/Contract 11, PI Number: 0017770, SR 42 FROM CS 634/MLK JR BLVD TO CS 680/MARKETPLACE BLVD, is being DELETED in its entirety.

| | SUBMISSION & PRESCREENING C | HECKL | IST | | | | | | |
|------------------------|---|------------------------|----------------------|----------------------------|----------------------|-------------------------------|--------------------------------------|--------------------------------|-------------------------|
| SOLICITATION #: | RFQ-484-051121, Contract 12 | | | | | - | | | |
| SOLICITATION TITLE: | Batch #1 - 2021 Engineering Design Services | | | | | | | | |
| SOLICITATION DUE DATE: | May 11, 2021 | | | | | | K | | |
| SOLICITATION TIME DUE: | 2:00pm | Georgi | ia Depar | tmei | nt of | Tran | spor | tatio | on |
| | | 1 | | | | ble | | mat | |
| No. | Consultants | Date | Time | Exhibit II - Certification | Exhibit III - GSICAA | Signed Addendum If Applicable | Compliant with Page # Limitations | Compliant with Required Format | Consideration CheckList |
| - | American Engineers, Inc. | | | | x | | | | |
| 2 | Atlas Technical Consultants, LLC | 5/10/2021 5/11/2021 | 2:01 PM | X | | X | X | <u>х</u> | X |
| 3 | Barge Design Solutions, Inc. | | 12:13 PM 10:18 AM | x x | x x | x x | x x | x x | X X |
| 4 | Bridgefarmer & Associates, Inc Disqualified | 5/11/2021 | 9:56 AM | x | x | x | No | <u>^</u> | x |
| 5 | CHA Consulting, Inc. | 5/11/2021 | 1:01 PM | x | x | x | x | x | x |
| 6 | Croy Engineering, LLC | | | | | | | | x |
| 7 | EXP U.S. Services, Inc. | 5/11/2021 5/11/2021 | | X | X | x x | x x | x x | x |
| 8 | Gresham Smith | | 11:53 AM | x x | x x | x | x | <u>х</u> | x |
| 9 | Holt Consulting Company, LLC | 5/11/2021 | | x | x | x | x | <u>х</u> | x |
| 10 | KCI Technologies, Inc. | | 12:59 PM | x | x | x | x | <u>х</u> | x |
| 11 | Kimley-Horn and Associates, Inc. | 5/11/2021 | 1:22 PM | x | x | x | x | x | x |
| 12 | Parsons Transportation Group Inc. | 5/11/2021 | | x | x | x | x | x | x |
| 13 | Practical Design Partners, LLC | 5/11/2021 | 8:10 AM | x | x | x | x | x | x |
| 14 | Precision Planning, Inc. | 5/11/2021 | 9:19 AM | x | x | x | x | x | x |
| 15 | R. K. Shah & Associates, Inc. | 5/11/2021 | 11:38 AM | x | x | x | x | x | x |
| 16 | Rummel, Klepper & Kahl, LLP (RK&K) | | 11:53 AM | x | x | x | x | x | x |
| 17 | Stantec Consulting Services, Inc. | | 11:57 AM | x | x | x | x | x | x |
| 18 | Thomas & Hutton Engineering Co Disqualified | 5/11/2021 | 2:16 PM | x | x | x | No | x | x |
| 19 | TranSystems Corporation | | 11:43 AM | x | x | x | x | x | x |

GDOT GUIDE FOR SELECTION COMMITTEE MEMBERS

RFQ-484-051121 Batch #1 – 2021 Engineering Design Services, C12

This ENTIRE GUIDE must be reviewed carefully by all Selection Committee Members BEFORE the evaluation of submittals.

Coordination and Communication

Melissa Hannah will coordinate the overall submittal evaluation process and serve as Facilitator of any Selection Committee Meetings through the completion of the evaluation. All Committee members will be provided copies of submittals and related information, and will be notified of any proposed (if applicable) meetings, conference calls, and deadlines. **IMPORTANT**- *All written communication* (e-mails, memos, scoresheets, handwritten notes in SOQs, Proposals, etc.) related to the evaluation can be subject to public record. Therefore, all such communication should be limited to objective and verifiable information.

Evaluation Process

The evaluation and scoring will be handled in two phases. Phase I will be the evaluation of the written Statements of Qualifications received from all respondents. Phase II will be the evaluation of the written responses from the Finalists. The scoring for the Finalists will be carried forward from Phase I and added to the scores from Phase II to determine the highest ranked Finalists and hence with whom negotiations will be initiated. The criteria to be utilized in the evaluation and scoring are as follows:

<u>Phase I</u>

- PM, Key Team Leader(s) and Prime's Experience and Qualifications (20% or 200 Points)
- PM, Key Team Leader(s), and Prime's Resources and Workload Capacity (30% or 300 Points)

<u>Phase II</u>

- Technical Approach (40% or 400 Points)
- Past Performance (10% or 100 Points)

Phase I Evaluation of Statements of Qualifications

Evaluation of Eligible Submittals

Submittals determined eligible must be read thoroughly with careful attention to the presence of required <u>submittal content</u>. The reader should keep the <u>evaluation criteria</u> in mind when assessing each submittal. As Reviewers read the responses, they will determine the rating for each criteria as follows:

- Poor = Does Not have minimum qualifications/availability
- Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects
- Adequate = Meets minimum qualification/availability and is generally capable of performing work
- Good = More than meets minimum qualifications/availability and exceeds in some aspects
- Excellent = Fully meets qualifications/availability and exceeds in several or all areas

Directions for use of the Evaluation Preliminary Scoring Forms:

Scoring forms will be distributed to all Selection Committee members along with copies of submittals which were received and validated. Evaluators will have the option of using the hard copy forms or an electronic version of the form. However, to ensure that Open Records Request can be filled in compliance with the law, Evaluators who choose to use the electronic version of the form should only maintain one version of the form and must provide the electronic version of the form to Procurement. Each evaluator will use their numbered scoring form for scoring all submittals. Evaluators must ensure that the name of the Firm being evaluated is written in the appropriate box to identify the Firm to whom the ratings and comments belong. Using the criteria categories in **Evaluation of Eligible Submittals** above, each submittal will be given a **preliminary**

v. 10-4-19

score for each of the criteria. The Reviewer should provide comments for each section which support the rating. Reviewers should not seek to write down everything that the submittal contains. Rather, Reviewers should first determine the rating and then answer why they feel the rating is warranted.

The review, preliminary scoring, and comments MUST be completed prior to the Selection Committee Meeting and must be sent to the Procurement Facilitator by the deadline given in order to make efficient and effective usage of all Selection Committee Members time.

SPECIAL INSTRUCTIONS FOR EVALUATING AVAILABILITY

Through working with the consultant industry, they asked that when considering their availability, we consider more than merely the number of projects they have listed. With this in mind we have allowed space in their SOQ for the respondents to provide a narrative in their ability. This narrative will allow them to discuss how the organization of the team, including the PM and Key Team Leaders can deliver the project on schedule given their workload capacity. It also recognizes that some individuals may be able to meet the schedule while carrying heavier project workloads and allows them to discuss the advantages of their team and the abilities of their team members which will enable the project to meet the proposed schedule. If there is no schedule provided, they can discuss the advantages of the team and abilities of the vorkload table when rating the SOQs. You MUST NOT merely look at the workload table solely for making the rating decision.

Evaluation Meeting:

All completed Scoring Forms with the <u>preliminary scores</u> and <u>comments</u> for each criteria of each firm, must be brought to the Selection Committee Meeting planned for Monday, June 21, 2021. The completed forms must be turned in at the conclusion of the meeting.

Prior to the meeting, the Facilitator will use the scores and subsequent ranks to determine where the majority of the discussion should be focused. Generally, the majority of the discussion will center on the top submittals. The Selection Committee will discuss and determine a final committee rating for each criteria and will provide summary comments as to why the Committee feels the rating is warranted.

The final rankings will be used to determine the three to five Finalists who will proceed and have their scores carried forward to Phase II of the evaluation.

It is important to note, that all evaluation scoring, notes, and comments will be subject to open records and there is a very high likelihood they will be reviewed by a wide variety of individuals. For this reason, it is extremely important to adhere to all guidelines and suggestions contained in this Guide for Selection Committee Members.

Phase II

Evaluation of Technical Approach and Past Performance

- Finalists will be required to submit a written response which must detail the Technical approach (including design concepts and use of alternative methods).
- Past Performance Procurement will be checking references and will provide the results of the reference checks to the Selection Committee for review. The Selection Committee will also be allowed to share and review any other documented information made available for consideration regarding the Firm's performance on any project/contract, along with the reference checks to provide a group rating with comments.

With the increased lack of responses to the reference checks, Procurement is requesting that prior to attending the Phase II meeting that each of the selection committee members perform the following action to add to the past performance discussion.

- The Selection Committee should be prepared to share personal work experience while working with each shortlisted firm, provide project P.I. number and any performance issues, concerns and/or positive feedback about the Prime Consultant and its team that may hinder or improve their overall rating for past performance.
- Selection committee members that do not have any personal prior work experience with any of the shortlisted firms, must seek additional documented material through discussion with their Office Management, CMIS (Vendor evaluation), inter-office documentation (emails, written correspondence, cure letters, etc.) to help aid in the discussion during the Phase II meeting.

Submittals and Past Performance information must be read/considered thoroughly with careful attention to the presence of required <u>submittal content</u>. The reader should keep the <u>evaluation criteria</u> in mind when assessing each submittal. As Reviewers read the responses, they will make notes in the submittals and must be prepared to discuss their position in the Selection Committee Meeting for Phase II. **The review and notes MUST be completed prior to the Selection Committee Meeting**.

Evaluation Meeting:

All notes must be brought to the Selection Committee Meeting planned for Monday, September 13, 2021. The Selection Committee will discuss and determine a final committee rating for each criteria and will provide summary comments as to why the Committee feels the rating is warranted. The Committee will assign the following ratings:

- Poor = Does Not have minimum qualifications/availability
- Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects
- Adequate = Meets minimum qualification/availability and is generally capable of performing work
- Good = More than meets minimum qualifications/availability and exceeds in some aspects
- Excellent = Fully meets qualifications/availability and exceeds in several or all areas

FINAL SCORING AND SELECTION

The scores from Phase I and Phase II will be added together, and a final overall ranking will be determined and provided for Selection Committee approval.

| GDOT SELECTION COMMITTE | E PRELIMINARY SCORING | AND RANKIN | IG OF SUBMI | TTAL | S |
|---|---|---------------------|-------------|-----------------------------------|---|
| Solicitation Title: | Batch #1 - 2021 Engine | eering Design | Services | 1 | KCI Technologies, Inc. |
| Solicitation #: | RFQ-484-051121, Contract 12 | | | 2 | Parsons Transportation Group Inc. |
| PHASE I - Individual Committee Member I | PHASE I - Individual Committee Member Preliminary Scoring based on Published Criteria | | | 3 | Kimley-Horn and Associates, Inc. |
| (This Page For GDOT Use) | | | 4 | Stantec Consulting Services, Inc. | |
| | or GDOI | <u>upor ose</u> | | | Gresham Smith |
| | | (RANKING) Sum of | | 6 | TranSystems Corporation |
| | | | | 7 | Barge Design Solutions, Inc. |
| | Individual Group | | Group | 8 | CHA Consulting, Inc. |
| SUBMITTING FIRMS | | Rankings | Ranking | 9 | Rummel, Klepper & Kahl, LLP (RK&K) |
| | | | 10 | American Engineers, Inc. | |
| American Engineers, Inc. | | 29 | 10 | 11 | EXP U.S. Services, Inc. |
| Atlas Technical Consultants, LLC | | 42 | 16 | 12 | Holt Consulting Company, LLC |
| Barge Design Solutions, Inc. | | 18 | 7 | 13 | Croy Engineering, LLC |
| Bridgefarmer & Associates, Inc Disqualified | | 55 | 18 | 14 | R. K. Shah & Associates, Inc. |
| CHA Consulting, Inc. | | 25 | 8 | 15 | Precision Planning, Inc. |
| Croy Engineering, LLC | | 36 | 13 | 16 | Atlas Technical Consultants, LLC |
| EXP U.S. Services, Inc. | | 30 | 11 | 17 | Practical Design Partners, LLC |
| Gresham Smith | | 13 | 5 | 18 | Bridgefarmer & Associates, Inc Disqualified |
| Holt Consulting Company, LLC | | 32 | 12 | 19 | Thomas & Hutton Engineering Co Disqualified |
| KCI Technologies, Inc. | | 6 | 1 | | |
| Kimley-Horn and Associates, Inc. | | 11 | 3 | | |
| Parsons Transportation Group Inc. | | 6 | 2 | | |
| Practical Design Partners, LLC | | 46 | 17 | | |
| Precision Planning, Inc. | | 39 | 15 | | |
| R. K. Shah & Associates, Inc. | | 37 | 14 | | |
| Rummel, Klepper & Kahl, LLP (RK&K) | | 25 | 9 | | |
| Stantec Consulting Services, Inc. | | 12 | 4 | | |
| Thomas & Hutton Engineering Co Disqualified | | 55 | 19 | | |
| TranSystems Corporation | | 14 | 6 | | |

| Evaluation Criteria | | | | | |
|---|-----------|----------|-------------------------------------|---------|--|
| Maximum Points allowed = | 200 300 | | Phase One Evaluator 1 Individual | | |
| SUBMITTING FIRMS | ▼ | ▼ | Total Score | Ranking | |
| American Engineers, Inc. | Marginal | Adequate | 200 | 15 | |
| Atlas Technical Consultants, LLC | Adequate | Marginal | 175 | 16 | |
| Barge Design Solutions, Inc. | Excellent | Good | 425 | 1 | |
| Bridgefarmer & Associates, Inc Disqualified | Poor | Poor | 0 | 18 | |
| CHA Consulting, Inc. | Good | Adequate | 300 | 8 | |
| Croy Engineering, LLC | Good | Adequate | 300 | 8 | |
| EXP U.S. Services, Inc. | Adequate | Adequate | 250 | 11 | |
| Gresham Smith | Adequate | Good | 325 | 6 | |
| Holt Consulting Company, LLC | Adequate | Adequate | 250 | 11 | |
| KCI Technologies, Inc. | Good | Good | 375 | 2 | |
| Kimley-Horn and Associates, Inc. | Good | Good | 375 | 2 | |
| Parsons Transportation Group Inc. | Good | Good | 375 | 2 | |
| Practical Design Partners, LLC | Adequate | Marginal | 175 | 16 | |
| Precision Planning, Inc. | Good | Adequate | 300 | 8 | |
| R. K. Shah & Associates, Inc. | Adequate | Adequate | 250 | 11 | |
| Rummel, Klepper & Kahl, LLP (RK&K) | Adequate | Adequate | 250 | 11 | |
| Stantec Consulting Services, Inc. | Good | Good | 375 | 2 | |
| Thomas & Hutton Engineering Co Disqualified | Poor | Poor | 0 | 18 | |
| TranSystems Corporation | Adequate | Good | 325 | 6 | |
| Maximum Points allowed = | 200 | 300 | 500 | % | |

Evaluator 1



| | Georgia Depart | ment of Transportation | |
|---|---|--|-------------------------------------|
| GDOT Solicitation #: | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
| Evaluator #:1 | | | |
| Evaluation Committees sh | ould assign Ratings (options and explanation for ratings below) to each Section | . Comments must be written in the boxes provided and | should justify the rating assigned. |
| | um qualifications/availability = 0% of the Available Points | | |
| | ualifications/availability but one or more major considerations are not addressed or is la qualification/availability and is generally capable of performing work = 50% of Available | | oints |
| Good = More then meets min | imum qualifications/availability and exceeds in some aspects =75% of Available Points fications/availability and exceeds in several or all areas = 100% of Available Points | | |
| Firm Name: | American Engineers, Inc. | | |
| A. Project Manager, Key T | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Marginal |
| Firm referenced v | vrong project in KTL write ups; need to do a better jo | b at QA/QC-ing; Lacking adequate inr | novative/alternative intersection |
| design examples | across the KTLs; Enviro KTL did not provide urban de | esign projects for their experience; O | verall Prime Experience did not |
| include various in | tersection projects that show unique designs or presen | ted challenges. | |
| | | | |
| | | | |
| | | | |
| | | | |
| B. Project Manager, Key T | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adamusta |
| | | | Adequate |
| Org chart present | ed an adequate staff and KTLs availability was accepta | Die | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | Atlas Technical Consultants | | |
| Firm Name: A. Project Manager, Key T | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| | | | Adequate |
| | | | |
| | | | |
| Missing more unio | ue or innovative intersection designs for all the KTLs. | PM KTL listed a couple of projects whe | are they were not the actual PM |
| - | erience shows adequate design experience. | | |
| | · · · · · · · · · · · · · · · · · · · | | |
| | | | |
| | | | |
| B. Project Manager, Key T | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Marginal |
| Looking for a more | e robust traffic team on the org chart. Questionable ava | ilability for the Rdwy KTL | |
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| | | | |
| Firm Name: | Barge Design Solutions, Inc. | | |
| A. Project Manager, Key T | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Excellent |
| | h of examples of unique traffic projects by the PM KTL | - | - |
| the project and hi | is ability to keep the project moving forward. Env KTL | will be developing the concept report i | for the project under a separate |
| contract. Overall | Prime experience given provided a breadth of innovative | e/alternative design examples. | |
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| | | | |
| | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Good |
| Org chart and add | itional resources provided good depth and information. | KTL availability is acceptable | |
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| GDOT Solicitation #: | | Iment of Transportation | |
|--------------------------------|--|--|---------------------------------------|
| | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
| Evaluator #: 1 | | | |
| Evaluation Committees sh | ould assign Ratings (options and explanation for ratings below) to each Section | . Comments must be written in the boxes provided and | should justify the rating assigned. |
| Poor = Does Not have minim | um qualifications/availability = 0% of the Available Points | | |
| Marginal = Meets Minimum q | ualifications/availability but one or more major considerations are not addressed or is la | | pints |
| | qualification/availability and is generally capable of performing work = 50% of Available nimum qualifications/availability and exceeds in some aspects =75% of Available Points | | |
| Excellent = Fully meets qualit | fications/availability and exceeds in several or all areas = 100% of Available Points | | |
| Firm Name: | CHA Consulting, Inc. | Assigned Dation | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Good |
| - | examples of various types of intersection improvemen | | e). Prime Experience references |
| their involvement | in the study completed to develop this project's concep | ptual plan. | |
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| | | | |
| B. Project Manager, Key To | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adequate |
| Org chart was ad | lequate but needs to be more robust in certain areas | s (i.e. QA/QC, Traffic). Overall adequa | te information provided for the |
| additional resourc | es and the KTL's availability is acceptable. | | |
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| | | | |
| Firm Name: | Croy Engineering, LLC | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Good |
| PM KTL showed g | ood examples of innovative projects that he has worke | d on. Overall the Rdwy and Env KTL ha | ve years of experience working |
| | of projects that will benefit the project. The Prime Exp | | |
| having experience | e working together. | - | - |
| | | | |
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| | | | |
| B. Project Manager, Key To | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adequate |
| Org chart is not ve | ery deep and did not give specific list of personnel. Th | he Additional resources information wa | |
| is acceptable. | · · · · · · · · · · · · · · · · · · · | | , , , , , , , , , , , , , , , , , , , |
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| Element Manual A | EXP US Services Inc. | | |
| Firm Name: | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adamusta |
| | | | Adequate |
| - | e examples of projects by the PM KTL and he also poss | | • • • |
| | | xperience with bridge replacement pro | jects. Overall Prime experience |
| provided studies f | | | |
| | for alternative design examples but no project design co | ompleted for those. | |
| | | ompleted for those. | |
| B. Project Manager, Key To | | Assigned Rating | Adequate |
| | or alternative design examples but no project design co | Assigned Rating | |
| | for alternative design examples but no project design co eam Leader(s) and Prime's Resources and Workload Capacity - 30% and and in the additional resources section focused man | Assigned Rating | |
| Adequate org cha | for alternative design examples but no project design co eam Leader(s) and Prime's Resources and Workload Capacity - 30% and and in the additional resources section focused man | Assigned Rating | |
| Adequate org cha | for alternative design examples but no project design co eam Leader(s) and Prime's Resources and Workload Capacity - 30% and and in the additional resources section focused man | Assigned Rating | |
| Adequate org cha | for alternative design examples but no project design co eam Leader(s) and Prime's Resources and Workload Capacity - 30% and and in the additional resources section focused man | Assigned Rating | |






| | uld assign Ratings (options and explanation for ratings below) to each Section. | Comments must be written in the boxes provided and | should justify the rating assigned. |
|------------------------------|--|--|--|
| Poor = Does Not have minimul | n qualifications/availability = 0% of the Available Points | · · · | |
| Adequate = Meets minimum qu | alifications/availability but one or more major considerations are not addressed or is la alification/availability and is generally capable of performing work = 50% of Available | | pints |
| | num qualifications/availability and exceeds in some aspects =75% of Available Points ations/availability and exceeds in several or all areas = 100% of Available Points | | |
| Firm Name: | Kimley-Horn and Associates, Inc. am Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Cood |
| | xamples of innovative intersection design projects for | | Good rience. Rdwy and Env KTLs also |
| provided examples | of relevant project types for their experience. Overall | Prime experience is acceptable for thi | s type of project. |
| | | | |
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| | | | |
| | am Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Good |
| | an alternative intersection design group and advisor es information provided shows that the Prime has a | | |
| availability is acce | - | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Firm Name: | Parsons Transportation Group Inc. | | |
| A. Project Manager, Key Tea | am Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Good |
| PM KTL provided g | good examples of alternative intersection design exp | erience. Env KTL also showed experi | ence delivering enviro docs for |
| | ction projects as the NEPA Planner. The overall Prir | • | |
| projects and also the | heir breadth of knowledge for delivering various alterna | ative intersection design types of proje | ects. |
| | | | |
| | | | |
| | | | |
| B. Project Manager, Key Tea | am Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Good |
| | traffic operations to aid with the design of this altern | ative intersection project. The org cl | |
| | Ls availability is acceptable. | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 5 , |
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| | | | |
| Firm Name: | Practical Design Partners, LLC | | |
| | am Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| - | of experience with various types of projects includ examples of projects to represent their depth of exper | | - |
| | of completed alternative intersection projects. | | |
| | | | |
| | | | |
| | | | |
| | | | |
| B. Project Manager, Key Tea | am Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Marginal |
| Org chart does not | include a QA/QC team. Also it did not provide a break | down of the actual staff but just listed | |
| - | of "staff" that would be working with them. Addition | - | |
| would provide adeq | uate support to the KTLs and others included on the o | rg chart. Didn't appear to be well thou | ight out in the approach. |
| 1 | | | |
| | | | |
| Org chart does not | include a QA/QC team. Also it did not provide a break | down of the actual staff but just lister | |



| GDOT Solicitation #: | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
|---|--|--|--|
| Evaluator #: 1 Evaluation Committees sho | ould assign Ratings (options and explanation for ratings below) to each Section | . Comments must be written in the boxes provided and | should justify the rating assigned. |
| | um qualifications/availability = 0% of the Available Points | | |
| Marginal = Meets Minimum qu | ualifications/availability but one or more major considerations are not addressed or is la ualification/availability and is generally capable of performing work = 50% of Available | | oints |
| Good = More then meets min | imum qualifications/availability and exceeds in some aspects =75% of Available Points | 2 FOIRS | |
| Firm Name: | ications/availability and exceeds in several or all areas = 100% of Available Points Precision Planning, Inc. | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Good |
| PM KTL has 47 y | ears of experience with various types of projects inc | cluding alternative intersection projection | |
| experience and Er | nv KTLs both provided examples of projects to represe | ent their depth of experience. The ove | erall Prime's experience showed |
| experience with v | arious types of projects | | |
| B. Project Manager, Key Te | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adequate |
| availability is adeo | hart was lacking in depth and information. The addit guate. | ional resources was not completely t | nought out of developed. Kits |
| Firm Name: | R.K. Shah & Associates, Inc. | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| | ars of experience and provided some relevant experien rsection designs. Rdwy KTL has 20 years of experienc | | |
| | | | |
| | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adequate |
| 5 1 | provided adequate staffing. Could be more robust with ill meet the schedule and how they have managed proje Rummel, Klepper & Kahl, LLP | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| experience. Rdwy Env KTL provided | examples of large scale projects but didn't focus on KTL also did not provide specific experience with alte adequate examples of experience working on intersect | rnative intersection projects but also | projects specifically as his PM has 28 years of experience. The |
| | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | / | Adequate |
| - | art was lacking in depth for some disciplines (i.e. QA/ ey will work together with the KTLs to deliver this proj | | ed depth to the overall staff and |



| | Georgia Depar | tment of Transportation | |
|----------------------------|---|--|---------------------------------------|
| GDOT Solicitation #: | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
| Evaluator #: 1 | | | |
| Evaluation Committees sh | ould assign Ratings (options and explanation for ratings below) to each Section | . Comments must be written in the boxes provided and | d should justify the rating assigned. |
| | um qualifications/availability = 0% of the Available Points | | |
| | ualifications/availability but one or more major considerations are not addressed or is qualification/availability and is generally capable of performing work = 50% of Availabl | | Points |
| Good = More then meets min | imum qualifications/availability and exceeds in some aspects =75% of Available Points fications/availability and exceeds in several or all areas = 100% of Available Points | | |
| Firm Name: | Stantec Consulting Services Inc. | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Good |
| PM KTL has 41 ve | ears of experience and provided good examples of rele | vant experience His PM experience a | |
| | | | |
| | | | |
| B. Project Manager, Key To | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Good |
| | | | |
| Firm Name: | TranSystems Corporation | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| PM has 26 years | of experience and provided adequate examples of | various projects for relevant experie | |
| adequate experiel | nce. Overall Prime experience is adequate for this type | e of project. | |
| B. Project Manager, Key T | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Good |
| Prime's ability to | develop an org chart that encompasses the needs of t | he project was good. They also provi | ded a very detailed discussion of |
| | vill be delivered with the additional resources and meta . The KTLs availability is acceptable. | hods developed. A screenshot of the o | conceptual layout for the project |
| | | | |

| Evaluation Criteria | | | | | | |
|---|----------|----------|-------------|--------------|--|--|
| Maximum Points allowed = | 200 | 300 | Evaluator 2 | 2 Individual | | |
| SUBMITTING FIRMS | ▼ | ▼ | Total Score | Ranking | | |
| American Engineers, Inc. | Adequate | Adequate | 250 | 8 | | |
| Atlas Technical Consultants, LLC | Marginal | Adequate | 200 | 14 | | |
| Barge Design Solutions, Inc. | Adequate | Adequate | 250 | 8 | | |
| Bridgefarmer & Associates, Inc Disqualified | Poor | Poor | 0 | 18 | | |
| CHA Consulting, Inc. | Adequate | Adequate | 250 | 8 | | |
| Croy Engineering, LLC | Adequate | Marginal | 175 | 15 | | |
| EXP U.S. Services, Inc. | Adequate | Good | 325 | 2 | | |
| Gresham Smith | Adequate | Good | 325 | 2 | | |
| Holt Consulting Company, LLC | Adequate | Adequate | 250 | 8 | | |
| KCI Technologies, Inc. | Adequate | Good | 325 | 2 | | |
| Kimley-Horn and Associates, Inc. | Good | Adequate | 300 | 7 | | |
| Parsons Transportation Group Inc. | Adequate | Good | 325 | 2 | | |
| Practical Design Partners, LLC | Marginal | Marginal | 125 | 17 | | |
| Precision Planning, Inc. | Adequate | Marginal | 175 | 15 | | |
| R. K. Shah & Associates, Inc. | Adequate | Adequate | 250 | 8 | | |
| Rummel, Klepper & Kahl, LLP (RK&K) | Adequate | Adequate | 250 | 8 | | |
| Stantec Consulting Services, Inc. | Good | Good | 375 | 1 | | |
| Thomas & Hutton Engineering Co Disqualified | Poor | Poor | 0 | 18 | | |
| TranSystems Corporation | Adequate | Good | 325 | 2 | | |
| Maximum Points allowed = | 200 | 300 | 500 | % | | |

Evaluator 2







| | Georgia Depart | Iment of Transportation | |
|--------------------------|--|--|---|
| GDOT Solicitation #: | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Rating |
| aluator #: 2 | | | |
| | ould assign Ratings (options and explanation for ratings below) to each Section | . Comments must be written in the boxes provided a | and should justify the rating assigned. |
| or = Does Not have minim | um qualifications/availability = 0% of the Available Points | | |
| rginal = Meets Minimum q | alifications/availability but one or more major considerations are not addressed or is la | | le Points |
| od = More then meets min | qualification/availability and is generally capable of performing work = 50% of Available imum qualifications/availability and exceeds in some aspects =75% of Available Points | | |
| | ications/availability and exceeds in several or all areas = 100% of Available Points | | |
| irm Name: | CHA Consulting, Inc. eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | |
| | | | Adequate |
| • | exp., Pm exp on rr bridge crossing, county on call, | | |
| | ect, and on roundabout. Roadway - 9 years of exp., has | | |
| | provement project. NEPA - Env. Lead on several inters | | në - Firm does list relevant proje |
| xp; nowever, only | one of the PM/KTLs were listed on any one of the proj | ects. | |
| | | | |
| | | | |
| | | | |
| | | Assigned Define | |
| | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adequate |
| | d at appropriate levels. Has QC/QA but does not list d | isciplines. PM/KTL's appear to have | e capacity. The narrative provid |
| dditional SME res | sourse on intersections. | | |
| | | | |
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| | | | |
| | | | |
| irm Name: | Croy Engineering, LLC | | |
| Project Manager, Key Te | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| | | | |
| | | Assigned Rating | |
| | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | | → Marginal |
| • | dequately staffed. Doesn't show individual resources | for env., lighting, sue, solis. Firm | dia not demonstrate the admity |
| eliver project wit | n resources. | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | EXP US Services Inc. | | |
| irm Name: | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | |
| | | | Adequate |
| - | xp., has been PM on interchange, widening, safety impr | | |
| - | engagements listed are as PM and not Roadway Desig | · · | |
| ver water (not rea | ally relevant project exp.). PRIME - lists interchange, n | ew location, maint. and an int. impro | ovement project. |
| | | | |
| | | | |
| | | | |
| | | | |
| Project Manager, Key Te | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | O and |
| | | | Good |
| • | staffed. Has a huge QC/QA team with multidisipline. | Additional narrative discusses comi | mitment to schedules, GDOT PL |
| onstructability, p | ractical design. PM/KTL - have capacity. | | |
| | | | |
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| GDOT Solicitation #: | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
|---------------------------------|--|--|-------------------------------------|
| Evaluator #: 2 | | | |
| Evaluation Committees sh | ould assign Ratings (options and explanation for ratings below) to each Section. | . Comments must be written in the boxes provided and | should justify the rating assigned. |
| | um qualifications/availability = 0% of the Available Points ualifications/availability but one or more major considerations are not addressed or is la | acking in some essential aspects = Score 25 % of Available P | oints |
| Adequate = Meets minimum | qualification/availability and is generally capable of performing work = 50% of Available imum qualifications/availability and exceeds in some aspects =75% of Available Points | e Points | |
| Excellent = Fully meets quality | fications/availability and exceeds in several or all areas = 100% of Available Points | | |
| Firm Name: | Gresham Smith eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | |
| | earn Leader(s) and Prime's Experience and Qualifications - 20% exp., has been deputy PM/lead roadway design int. impro | | Adequate |
| - | exp., has been deputy primead roadway design mt. impro exp., BR over RR, NWC, express lanes working as PM/R | - | |
| | ge, new construction roadway. PRIME - list intersect. | | · · · · · |
| | M/KTL participated. | • • - | |
| | | | |
| | | | |
| | | | |
| D. Decident Managers Kave T | new Londow(a) and Drivela Decourses and Washland Consciss. 200/ | Assigned Rating | |
| | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | / | Good |
| Firm provided a hu | uge org chart, has mulitdiscipline QC/QA team. Very we | Il staffed for this project. PM/KTL have | capacity. |
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| | | | |
| Firm Name: | Holt Consulting Company, LLC | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| PM - 22 years of e | exp., lists int. improvement, widening, BR projects when | re he acted ass PM or lead Roadway e | ngineer. Roadway - 24 years of |
| exp., has been lea | nd roadway engineer on safety improvement, corridor in | nprovement and a widening project. Ni | EPA - 16 years of exp., has been |
| Env. PM on one wa | ay pair, bypass, and interchange. PRIME - only lists no i | relevant BR projects in thier exp. | |
| | | | |
| | | | |
| | | | |
| | | | |
| B. Project Manager, Key T | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adaguata |
| | strates appropriate resources for this project. Only ha | / | Adequate |
| have a lot of proej | | | " to have capacity (NEFA does |
| have a lot of proof | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Firm Name: | KCI Technologies, Inc. | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| PM - 22 years of e | xp., PM or Deputy PM on roadway widening , turn lane, | roundabout projects. Roadway - 23 ye | ears of exp., Lead Roadway Eng |
| | ct traffic operations contract, interesection improveme | | |
| - | ovement, SR widening project as well as an interchan | nge project. PRIME - list similar scope | e scale projects where PM and |
| Roadway KTL coll | aborated together. | | |
| | | | |
| | | | |
| | | | |
| B. Project Manager, Key T | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Cood |
| | staffed. Has QC/QA for NEPA/Roadway. PM/KTL appea | | Good |
| - | ethod and identified constructability SME's that are local | | |
| project denvery m | erioù and identined constructabilty SME 5 that are ioca | in to the area. | |
| | | | |
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| | Georgia Depart | ment of Transportation | |
|--|---|--|-------------------------------------|
| GDOT Solicitation #: | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
| Evaluator #: 2 | | | |
| Evaluation Committees sh | ould assign Ratings (options and explanation for ratings below) to each Section | . Comments must be written in the boxes provided and | should justify the rating assigned. |
| | um qualifications/availability = 0% of the Available Points | | |
| Adequate = Meets minimum | ualifications/availability but one or more major considerations are not addressed or is la qualification/availability and is generally capable of performing work = 50% of Available | | bints |
| | imum qualifications/availability and exceeds in some aspects =75% of Available Points ications/availability and exceeds in several or all areas = 100% of Available Points | | |
| Firm Name: | Precision Planning, Inc. | | |
| A. Project Manager, Key To | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| PM - 47 years of e | xp., has been PM on bypass, interchange, safety impro | ovements. Roadway - 35 years of exp., | most exp. Is listed as PM, was |
| EOR on safety imp | provements and a roadway extension on new location. | NEPA - projects listed are ped. Bridge, | sidewalks, and on call services |
| conract all acting | as env. PM/deputy PM. Not much relevance to this sco | pe of work. PRIME - Bypass projects, i | nterchange, widening projects. |
| | | | |
| | | | |
| | | | |
| | | | |
| P. Broingt Managar, Kay T | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | |
| | | | Marginal |
| | ows one individual resource for Roadway, geo, traffic, e | tc. Need more staff numbers for this p | project. Also no QC/QA listed for |
| Roadway and NEP | А. | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | R.K. Shah & Associates, Inc. | | |
| Firm Name: A. Project Manager, Key To | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| | xp., PM/Deputy PM for costing plans, bridge replaceme | nt county on call widening and recon | |
| - | been lead on a BR and a rural widening project. NEPA | • • | |
| | lists widenings, interchange projects where 2/3 collabor | | |
| | | crated together. | |
| | | | |
| | | | |
| | | | |
| | | | |
| B. Project Manager, Key To | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adequate |
| Org Chart is staffe | d at appropriate levels. Does not have env. QC/QA but | does not list disciplines. PM/KTL's ap | pear to have capacity. |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Firm Name: | Rummel, Klepper & Kahl, LLP eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | |
| | | | Adequate |
| | n on multiple widening, bridge replacement, turn lane | | |
| - | a widenign project from NC and a BR project where he | | • |
| - | PA - 22 years of exp., has been nepa lead on several in | nt. Improvement projects. PRIME - lists | s several similar scope projects |
| where atleast 1 of | It of the 3 participated. | | |
| | | | |
| | | | |
| | | | |
| B. Project Manager, Key T | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adaguata |
| | | / | Adequate |
| org chart is stalle | d appropriately. Only list one qc/qa individual and unsu | re of discipline. PW/KTES appear to hat | le capacity. |
| | | | |
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| GDOT Solicitation #: | | | |
|---|---|--|--|
| | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
| Evaluator #: 2 | | | |
| Evaluation Committees sho | ould assign Ratings (options and explanation for ratings below) to each Sec | tion. Comments must be written in the boxes provided | d and should justify the rating assigned. |
| | um qualifications/availability = 0% of the Available Points ualifications/availability but one or more major considerations are not addressed o | r is lacking in some assential senacts - Score 25 % of Avails | able Points |
| | ualification/availability and is generally capable of performing work = 50% of Avai | | |
| | imum qualifications/availability and exceeds in some aspects =75% of Available Po ications/availability and exceeds in several or all areas = 100% of Available Points | ints | |
| Firm Name: | Stantec Consulting Services Inc. | | |
| A. Project Manager, Key Te | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Good Good |
| PM - 41 years of e | xp., demonstrated knowledge and exp as a traffic de | esign lead, he does list several projec | ts where he acted as PM but not o |
| similar scope or s | cale. Roadway - 30 years of exp., has lead roadwa | y exp with complex int. design such a | as DDI and CFI. NEPA - 10 years of |
| | | | |
| B Project Manager Key Te | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | |
| | staffed. Has NEPA and Rdway qc/qa. PM/KTL's ha | | → Good |
| | | | |
| | | | |
| | TranSystems Corporation | | |
| | am Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| A. Project Manager, Key Te PM - 26 years of ex been lead on seve | | where he acted as PM and lead roadwa ne local widening that involved roun | ay. Roadway - 27 years of exp., has dabouts. NEPA - 18 years of exp., |
| A. Project Manager, Key Te PM - 26 years of e been lead on seve bypass, one way p participated. | am Leader(s) and Prime's Experience and Qualifications - 20% xp., listed several interchanges, widening projects w eral rural widening projects, and BR project and o | where he acted as PM and lead roadwa ne local widening that involved roun | ay. Roadway - 27 years of exp., has dabouts. NEPA - 18 years of exp., |

| Evaluation Criteria | | | | | |
|---|----------|----------|-------------|-----------------------|--|
| Maximum Points allowed = | 200 | 300 | | e One 3 Individual | |
| | ₹ | | Total Score | Ranking | |
| American Engineers, Inc. | Good | Adequate | 300 | 5 | |
| Atlas Technical Consultants, LLC | Marginal | Adequate | 200 | 11 | |
| Barge Design Solutions, Inc. | Adequate | Adequate | 250 | 8 | |
| Bridgefarmer & Associates, Inc Disqualified | Poor | Poor | 0 | 18 | |
| CHA Consulting, Inc. | Adequate | Adequate | 250 | 8 | |
| Croy Engineering, LLC | Adequate | Marginal | 175 | 12 | |
| EXP U.S. Services, Inc. | Marginal | Marginal | 125 | 16 | |
| Gresham Smith | Adequate | Good | 325 | 4 | |
| Holt Consulting Company, LLC | Adequate | Marginal | 175 | 12 | |
| KCI Technologies, Inc. | Good | Good | 375 | 1 | |
| Kimley-Horn and Associates, Inc. | Good | Good | 375 | 1 | |
| Parsons Transportation Group Inc. | Good | Good | 375 | 1 | |
| Practical Design Partners, LLC | Adequate | Marginal | 175 | 12 | |
| Precision Planning, Inc. | Good | Poor | 150 | 15 | |
| R. K. Shah & Associates, Inc. | Marginal | Poor | 50 | 17 | |
| Rummel, Klepper & Kahl, LLP (RK&K) | Good | Adequate | 300 | 5 | |
| Stantec Consulting Services, Inc. | Adequate | Adequate | 250 | 8 | |
| Thomas & Hutton Engineering Co Disqualified | Poor | Poor | 0 | 18 | |
| TranSystems Corporation | Good | Adequate | 300 | 5 | |
| Maximum Points allowed = | 200 | 300 | 500 | % | |

Evaluator 3







| GDOT Solicitation #: | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
|--|--|--|-------------------------------------|
| Evaluator #: 3 | | | |
| Evaluation Committees sh | ould assign Ratings (options and explanation for ratings below) to each Section | . Comments must be written in the boxes provided and | should justify the rating assigned. |
| | um qualifications/availability = 0% of the Available Points ualifications/availability but one or more major considerations are not addressed or is la | acking in some essential aspects = Score 25 % of Available P | pints |
| Adequate = Meets minimum | qualification/availability and is generally capable of performing work = 50% of Available imum qualifications/availability and exceeds in some aspects =75% of Available Points | | |
| | fications/availability and exceeds in several or all areas = 100% of Available Points | | |
| Firm Name: | CHA Consulting, Inc. eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | |
| | 4 yrs exp Cites multiple traffic opps projects and a w | · · · · · · · · · · · · · · · · · · · | Adequate |
| | avoidance and min for env resources. | | .g, ee2, meenameany sta2m2ea |
| | Cite 2 widenings, DDI, and intersection improvements. | | |
| NEPA – 27 yrs exp | . Cites 4 traffic opps projects. Exp includes, CE level o | locumentation, virtual PI, A3M. Exp la | ck details. |
| | tersection improv, two interchanges, a corridor study a | and a connector. Experience includes | traffic study, complex staging, |
| env site assessme | ents, Pl | | |
| | | | |
| B. Project Manager, Key To | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adequate |
| | art - No env QA/QC. Why is Env GEPA lead? know fund | ling? | Adequate |
| | ers, leading expert in RABs. Has completed traffic stud | • | experience working with john;s |
| Creek. | | - | |
| Avail - has availat | bility | | |
| | | | |
| | | | |
| | | | |
| Firm Name: | Croy Engineering, LLC | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| Comments:PM - ? | yrs exp. Cites 3 RABs, Int improv, and extension. Exp | includes, 2020 GTPQ award for traffic | |
| | sting, and experience with changing from NEPA to GEP | | 5 |
| | Cites RAB, Traffic Opps, and Widening. | - | |
| NEPA – 25 yrs exp | . Cites 2 widenings and an extension. Exp includes, NE | PA-GEPA, EA, PI, EJ mitigation plan. | |
| Prime - Cites 1 int | ersection improv, and 2 roundabout projs. | | |
| | | | |
| | | | |
| B. Project Manager, Key T | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Marginal |
| | art - No env QA/QC. Many SMEs listed by company, not | | Marginal |
| | use traffic engineering group. Nothing of note in this se | • | |
| Avail - has availat | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | EVD UQ Quedese las | | |
| Firm Name: | EXP US Services Inc. eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Manainal |
| | 5 yrs exp. Cites PM exp with widening, safety, and int | · · · · · · · · · · · · · · · · · · · | Marginal |
| role as PM | | cremange projects. Exp cites is most | |
| | Cites three widening projects all as PM. | | |
| | . Focused on bridge replacement projects?? Only exp | erience list is with CE. | |
| Prime - Exp inclu | des – traffic study, new location roadway, urban wider | ning, paving/resurfacing, and intersect | ion. Exp included minimization |
| for eco resources, | traffic studies, | | |
| | | | |
| | | Assigned Dating | |
| | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Marginal |
| - | art – no QA/QC for Env general information | | |
| Resources – very Availability – has a | general information availability | | |
| , canability - nas a | | | |
| | | | |
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| GDOT Solicitation #: | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
|----------------------------|---|--|-------------------------------------|
| Evaluator #: 3 | | | |
| | ould assign Ratings (options and explanation for ratings below) to each Section | . Comments must be written in the boxes provided and | should justify the rating assigned. |
| | um qualifications/availability = 0% of the Available Points ualifications/availability but one or more major considerations are not addressed or is la | acking in some essential aspects = Score 25 % of Available P | pints |
| Adequate = Meets minimum | qualification/availability and is generally capable of performing work = 50% of Available nimum qualifications/availability and exceeds in some aspects =75% of Available Points | e Points | |
| | fications/availability and exceeds in several or all areas = 100% of Available Points | | |
| Firm Name: | Kimley-Horn and Associates, Inc. | Assigned Dation | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Good |
| | 7 yrs exp. PM Exp cited includes, interchanges, median permitting, no-rise cert, and RCUTs. | n improvement, and intersection impro | vement. Exp includes, complex |
| | Cites DD, bridge , and widening project. | | |
| | Cites multiple traffic opps projects. Exp includes, CE | level documentation, virtual PI, A3M. | Exp lack details. |
| | is on-call in NC and traffic opps projects. Exp include | | • |
| CSS. | · · · · · · · · · · · · · · · · · · · | | |
| | | | |
| | | | |
| B. Project Manager, Key Te | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Good |
| Comments:Org Ch | part -QA/QC incules env. | | |
| Resources - Pm ha | as a lot of exp with intersection imp proj. Hybrid CFi exp | perience on team, and traffic maintena | nce. QA/QC vauge |
| Availability – has a | availability | | |
| | | | |
| | | | |
| | | | |
| | | | |
| F 11 | Persona Transportation Crown Inc. | | |
| Firm Name: | Parsons Transportation Group Inc. eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Cood |
| | 24 yrs exp. Pm exp includes 2 widenings, RAB, and m | | Good |
| | ive design, and local/agency coordination. | anayeu ianes. Exp includes, comple. | |
| | Cites 4 intersection improvs. | | |
| | Cites intersection improv, bypass, interchange, and i | reconstruction. Exp includes, coordina | ation of SMEs, CE level docs, EA |
| reval, stakeholder | | · · | |
| Prime - Exp cited | is widening and intersection improvements. Exp includ | les, PI, utility coord, traffic analysis, | |
| | | | |
| | | | |
| B. Project Manager, Key T | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Good |
| | part -QA/QC includes env. Team has extensive resource | | |
| | n has extensive intersection exp. Use modeling at vari | ious stages for MOT to ensure road pe | rforms during construction. 3D |
| | der engagement. Will address access issues. | | |
| Availability – has a | availability | | |
| | | | |
| | | | |
| | | | |
| Firm Name: | Practical Design Partners, LLC | | |
| | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Adequate |
| Comments:PM -10 | 6 yrs exp. Cite traffic opps, widening, and interchan | ge projects. Exp includes, signal mo | |
| design. | | | |
| Road - 17 yrs exp. | Cites 1 widening, RAB, and intersection improvement. | | |
| NEPA – 16 yrs exp | b. Cites intersection improv, bypass, interchange, and i | reconstruction. Exp includes, coordina | ation of SMEs, CE level docs, EA |
| reval, stakeholder | outreach, PI. | | |
| Prime – New firm. | Team members have extensive exp with intersection is | mprovement projects | |
| | | | |
| | | | |
| B. Project Manager, Key To | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Marginal |
| - | part – no QA/QC on org chart. | | |
| | has experience delivery similar projects in the John's | Creek area. recognize need to limit in | ppacts to private property. This |
| section lacks deta | | | |
| Availability – has a | availability | | |
| | | | |
| | | | |
| 1 | | | |







| | Georgia Departi | ment of Transportation | |
|--|--|--|-------------------------------------|
| GDOT Solicitation #: | RFQ-484-051121, Contract 12 | Phase of Evaluation: | PHASE I - Preliminary Ratings |
| Evaluator #: 3 | | | |
| Evaluation Committees sho | ould assign Ratings (options and explanation for ratings below) to each Section. | Comments must be written in the boxes provided and | should justify the rating assigned. |
| | um qualifications/availability = 0% of the Available Points | | |
| | ualifications/availability but one or more major considerations are not addressed or is la qualification/availability and is generally capable of performing work = 50% of Available | | pints |
| Good = More then meets mini | imum qualifications/availability and exceeds in some aspects =75% of Available Points | | |
| | ications/availability and exceeds in several or all areas = 100% of Available Points Stantec Consulting Services Inc. | | |
| Firm Name: | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | |
| | | | Adequate |
| traffic forecasts, t. Road - 30 yrs exp. NEPA - 10 yrs exp agency coord. Ot | 1 yrs exp. PM experience cited on, 2 feasibility studie raffic analysis, traffic simulation modeling (CORSIM) - c Cites 5 traffic opps projects, 4 with CFI. p. cites experience leading PI, and being NEPA lead ther details lacking. | detail lacking on other projs. on bridge projects and a widening. E | xp includes, virtual PI, 4F, and |
| | affic opps projects, exp includes, CFI, design for: road nent marking designs. PI | dway, drainage, erosion control, consi | ruction phasing, traffic signals, |
| B. Project Manager. Key Te | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adequate |
| | art – QA/QC for person for env. | / | Auequale |
| require A&M. ISO Availability – has a | | | |
| Firm Name: | TranSystems Corporation | | |
| A. Project Manager, Key Te | eam Leader(s) and Prime's Experience and Qualifications - 20% | Assigned Rating | Good |
| bridge team memb Road - 27 yrs exp. NEPA - 18 yrs exp reval, stakeholder | <i>6 yrs exp. PM experience cited on, traffic opps, interch</i> bers, PI. Other details lacking Cites 3 widenings, new location, and bridges. <i>b. Cites intersection improv, bypass, interchange, and r</i> outreach, PI. ning, interchange, and connector. exp includes, ICE, PI | econstruction. Exp includes, coordina | |
| B. Project Manager, Key Te | eam Leader(s) and Prime's Resources and Workload Capacity - 30% | Assigned Rating | Adequate |
| Comments:Org Ch | art – QA/QC for person for env. | | |
| Resources - exten Availability - has a | sive innovative intersection design experience. design availability | must be sensitive to property impacts | 5, |
| | | | |

| Solicitation Title: | Batch #1 | - 2021 Engine | eering Design | Services | 1 | KCI Technologies, Inc. | |
|---|--|-----------------------------|--------------------------|-----------------------|----|------------------------------------|--|
| Solicitation #: | F | RFQ-484-0511 | 21, Contract 1 | | | Kimley-Horn and Associates, Inc. | |
| | PHASE I - Individual Committee Member Scoring and Overall Ranking based on Published Criteria FOR TOP 15 SUBMITTALS | | | | | | |
| -(This-Page-Fo | | DOF | | | 1 | Barge Design Solutions, Inc. | |
| | | | | | 5 | Parsons Transportation Group Inc. | |
| | | | (RAN | KING) | 5 | Gresham Smith | |
| | | | | | 5 | TranSystems Corporation | |
| | | | | Group | 8 | CHA Consulting, Inc. | |
| SUBMITTING FIRMS | | | Score | Ranking | 8 | Rummel, Klepper & Kahl, LLP (RK&K) | |
| | | | | | 8 | American Engineers, Inc. | |
| | | | | | 8 | EXP U.S. Services, Inc. | |
| | | | | | 8 | Holt Consulting Company, LLC | |
| KCI Technologies, Inc. | | | 375 | 1 | 13 | Croy Engineering, LLC | |
| Parsons Transportation Group Inc. | | | 325 | 5 | 13 | R. K. Shah & Associates, Inc. | |
| Kimley-Horn and Associates, Inc. | | | 375 | 1 | 13 | Precision Planning, Inc. | |
| Stantec Consulting Services, Inc. | | | 375 | 1 | | | |
| Gresham Smith | | | 325 | 5 | | | |
| TranSystems Corporation | | | 325 | 5 | | | |
| Barge Design Solutions, Inc. | | | 375 | 1 | | | |
| | | | | | | | |
| CHA Consulting, Inc. | | | 250 | 8 | | | |
| Rummel, Klepper & Kahl, LLP (RK&K) | | | 250 | 8 | | | |
| American Engineers, Inc. | | | 250 | 8 | | | |
| EXP U.S. Services, Inc. | | | 250 | 8 | | | |
| Holt Consulting Company, LLC | | | 250 | 8 | | | |
| Croy Engineering, LLC | | | 175 | 13 | | | |
| R. K. Shah & Associates, Inc. | | | 175 | 13 | | | |
| Precision Planning, Inc. | | | 175 | 13 | | | |
| Evaluation Criteria | | | | | | | |
| Maximum Points allowed = | 200 | 300 | | Scores and Ranking | | | |
| SUBMITTING FIRMS | ▼ | ▼ | Total Score | Ranking | | | |
| KCI Technologies, Inc. | Good | Good | 375 | 1 | | | |
| Parsons Transportation Group Inc. | Adequate | Good | 325 | 5 | | | |
| Kimley-Horn and Associates, Inc. | Good | Good | 375 | 1 | | | |
| Stantec Consulting Services, Inc. | Good | Good | 375 | 1 | | | |
| Gresham Smith | Adequate | Good | 325 | 5 | | | |
| TranSystems Corporation | Adequate | Good | 325 | 5 | | | |
| Barge Design Solutions, Inc. | Good | Good | 375 | 1 | | | |
| CHA Consulting, Inc. | Adequate | Adequate | 250 | 8 | | | |
| Rummel, Klepper & Kahl, LLP (RK&K) | Adequate | Adequate | 250 | 8 | | | |
| American Engineers, Inc. | Adequate | Adequate | 250 | 8 | | | |
| EXP U.S. Services, Inc. | Adequate | Adequate | 250 | 8 | | | |
| Holt Consulting Company, LLC | Adequate | Adequate | 250 | 8 | | | |
| Croy Engineering, LLC | Adequate | Marginal | 175 | 13 | | | |
| | Adequate | Marginal | 175 | 13 | | | |
| R. K. Shah & Associates, Inc. | Auequale | Marginar | | 15 | | | |
| R. K. Shah & Associates, Inc. Precision Planning, Inc. Maximum Points allowed = | Adequate 200 | Marginal Marginal 300 | 175 175 500 | 13 | | | |

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | |
|------------|-----------------------------|---|------|
| Firm | KCI Technologies, Inc. | | |
| Experience | e and Qualifications | Assigned Rating | Good |

KCI's Project Manager (PM) has 22 years of experience which includes railroad coordination, and traffic analysis. Was Deputy PM on roadway widening, new location, turn lane, and roundabout projects. She provided examples of innovative intersection design projects for her relevant engineering and PM experience. Roadway Lead has 23 years of experience. Has on-call contract, traffic operations contract, and intersection improvements that include roundabouts experience. NEPA Lead years of experience is questionable. She has been environmental PM on major SR intersection improvement, with SR widening project as well as an interchange project experience. Experience includes leading environmental Subject Matter Experts (SME's), public involvement, and supervision of NEPA documents. Prime's experience includes traffic analysis and shows a list of similar scope scale projects and three widening and an interchange projects. The PM and Roadway Lead have collaborated together before.

Resources and Workload Capacity

Good

KCI's organizational chart is well staffed with an extensive team listed. Firm provided a well-rounded breakdown of how they will help deliver the project. Shows QC/QA for NEPA and Roadway. The PM and Key Team Leads appear to have capacity. Additional narrative provided a traditional eight step project delivery method and identified constructability Subject Matter Experts (SME's) that are local to the area. Resources experience has intersection improvement. States it is important to avoid and minimize impact to environmental resources. Traffic maintenance and constructability important part of the process.

Assigned Rating

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | |
|-------------------------------|-----------------------------------|---|----------|
| Firm | Parsons Transportation Group Inc. | | |
| Experience and Qualifications | | Assigned Rating | Adequate |

Parsons' PM has 24 years of experience and provided good examples of alternative intersection design experience. He has been PM and Roadway Lead on Diverging Diamond Interchange. His experience includes two widening projects and managed lanes. Was PM on roundabout. PM also has experience with complex environmental coordination, stakeholder outreach, innovative design, and local/agency coordination. Roadway Lead has 24 years of experience and has been the Roadway lead on urban widening projects that included four intersection improvements. NEPA lead has 16 years of experience. She has NEPA Lead and planner experience on one way pair, operational improvements, bypass and interchange reconstruction. Also, has experience with intersection improvement bypass, interchange, and reconstruction. Experience includes, coordination of Subject Matter Experts (SME's), Categorical Exclusion (CE) and environmental documents, and stakeholder outreach. NEPA Lead also has experience that includes public involvement, utility coordination, and traffic analysis. Prime lists several similar scope projects, but not all projects had PM and Key Team Leads involvement. The overall Prime experience exhibits the Key Team Leads working history together on a few projects and also their range of knowledge for delivering various alternative intersection design types of projects.

Resources and Workload CapacityAssigned RatingGoodParsons' organizational chart is well staffed and shows good depth for each discipline. Has roadway and
environmental QC/QA. PM and Key Team Leads appear to have capacity and availability is acceptable. NEPA
Lead does list a lot of project commitments. Team has extensive resources with extensive intersection
experience. Used modeling at various stages for maintenance of traffic (MOT) to ensure road performs during
construction. 3D used for stakeholder engagement. Firm will address access issues. Prime has a local traffic
operations to aid with the design of this alternative intersection project.

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | |
|-----------|----------------------------------|---|------|
| Firm | Kimley-Horn and Associates, Inc. | | |
| Experienc | e and Qualifications | Assigned Rating | Good |

Kimley-Horn's PM has 27 years of experience. PM experience includes two Diverging Diamond Interchanges, Task Order Manager, SR intersection improvement, and median enhancements. Experience includes, complex staging, public involvement, signal permitting, completed no-rise modeling, and Reduced Conflict U-Turns (RCUT's). Provided examples of innovative intersection design projects for his relevant engineering and PM experience. Roadway Lead years of experience is questionable. Has been Roadway Lead on Diverging Diamond Interchanges, widening and was Bridge Design PM on interchange project. Provided examples of relevant project types for their experience. NEPA Lead has 27 years of experience and has been Environmental Lead on several intersection improvements, Advanced Traffic Management System (ATMS). and Transportation Investment Act program manager. Experience includes multiple traffic operation projects, Categorical Exclusion (CE) level documentation, virtual public involvement, Avoidance & Minimization Measures Meetings (A3Ms). Experience lack details. Prime lists a couple of relevant projects where PM and Key Team Leads collaborated. Experience cited on-call contract with North Carolina DOT and traffic operation projects. Experience includes, local government coordination, traffic analysis, signal permitting, FEMA coordination, public involvement, and context sensitive solutions (CSS). Overall, Prime's experience is acceptable for this type of project.

Resources and Workload CapacityAssigned RatingGoodKimley-Horn's organizational chart is staffed appropriately and shows an alternative intersection design group and
advisory team. PM and Roadway have capacity; however, NEPA Lead has a lot of project commitments. The
organization chart has QA/QC for environmental, but it is vague for this type of project. Resources for PM has a
lot of experience with intersection improvement projects. Hybrid continuous flow intersection (CFI) experience on
team, and traffic maintenance. The additional resources information provided shows that the Prime has an
understanding of what the project is and how to deliver it.

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | |
|-----------------------------------|-----------------------------------|---|------|
| Firm | Stantec Consulting Services, Inc. | | |
| Experience and Qualifications Ass | | Assigned Rating | Good |

Stantec's PM has 41 years of experience. Has demonstrated knowledge and experience as a traffic design lead. He does list several projects where he acted as PM, but not of similar scope or scale. Experience with two feasibility studies, interchange, and Intelligent Transportation System (ITS) improvements. His PM experience also reflects his ability to deliver projects on schedule, budget and within scope. Experience on interchange includes, traffic forecasts, traffic analysis, traffic simulation modeling (CORSIM). Also, detail lacking on other projects. Roadway Lead has 30 years of experience and has lead roadway experience with complex intersection design such as Diverging Diamond Interchanges and continuous flow intersection (CFI). NEPA Lead has 10 years of experience. Acting as environmental lead on bridge projects and public involvement. Has widening project, agency coordination, virtual public involvement, full 4(f) impact to archaeological and historic resources experience. Prime lists several similar scope projects, six traffic operation projects. Experience includes continuous flow intersection (CFI), design for: roadway, drainage, erosion control, construction phasing, traffic signals, and signing/pavement marking designs. Not all Key Team Leads have worked together.

Resources and Workload Capacity

Assigned Rating

Good

Stantec's organizational chart is well staffed and very detailed and showed good depth. Has NEPA and Roadway QC/QA. PM and Key Team Leads have capacity and is acceptable. The narrative is informative and firm understands the type of project they are applying to receive. The Resources are in-house continuous flow intersection (CFI) experts and experienced with ThrU Intersection. Firm is ISO 9001 certified. Provided good information on how the team will work together to deliver the project.

| - | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | |
|-------------------------------|-----------------------------|---|-------------|
| Firm | Gresham Smith | | |
| Experience and Qualifications | | Assigned Deting | A de avueta |

Gresham Smith's PM has 13 years of experience. Has been Deputy PM and lead for roadway design improvement, interchange, bridge and widening. Cites a wide diversity of project experience, including intersection improvements. Experience listed is mainly project description, and not role as PM. Showed examples of innovative projects that he has worked on. Roadway Lead has 28 years of experience, has displaced left-turn (DLT), bypass, bridge over railroad, and express lanes working as PM and Roadway engineer experience. Cites traffic operations, widening, bridge replacement, and managed lanes. Have years of experience working on various types of projects but did not provide good examples of innovative traffic type projects. NEPA Lead has 16 years of experience. Listed as PM on bypass, interchange, new construction roadway, and reconstruction projects. Experience includes Subject Matter Experts (SME's) coordination, public involvement, Categorical Exclusion (CE) and Environmental Assessment (EA) level documents. Prime listed intersection improvement projects of similar scale, widening projects where at least one of the Key Team Leads (KTL) participated. Experience includes traffic operations and widening projects, public involvement, local coordination. Most project descriptions show experience with unique and innovative designs.

| Resources and Workload Capacity | Assigned Rating | Good | |
|---------------------------------|-----------------|------|--|
| | | | |

Gresham Smith provided a huge organization chart, has multi-discipline QC/QA team. Firm is very well staffed for this project. PM and Key Team Leads (KTL) have capacity. The resources show recent experience with similar project type. Right-of-Way (ROW) lead to reduce impacts to businesses. Dedicated staff to review design, environmental, and constructability at every milestone to keep project on schedule and within budget. Overall, organizational chart has good depth to it and the additional resources section provided clarity on how the team will work together and have worked together in the past.

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | |
|------------|-----------------------------|---|----------|
| Firm | TranSystems Corporation | | |
| Experience | e and Qualifications | Assigned Rating | Adequate |

TranSystems' PM has 26 years of experience. Listed several interchanges, widening projects where he acted as PM and lead Roadway. PM experience mentioned traffic operations, interchanges, railroad crossing, and relocation. Experience includes, coordination with environmental and bridge team members, and public involvement. Provided adequate examples of various projects for relevant experience. Roadway Lead has 27 years of experience. Has been lead on several rural widening projects, new location, bridge project and one local widening that involved roundabouts. Have adequate experience. NEPA Lead has 18 years of experience. Experience includes bypass, one way pair and interchange acting as NEPA lead. Experience mentioned intersection improvements, reconstruction, coordination of Subject Matter Experts (SME's), Categorical Exclusion (CE) level documents, Environmental Assessment (EA) level, stakeholder outreach, and public involvement. Environmental Lead has adequate experience. Prime did provide similar scope projects however none of the Key Team Leads (KTL) worked together. Prime experience cites widening, interchange, and connector, Intersection Control Evaluation (ICE), public involvement, traffic analysis, and continuous flow intersection (CFI). Overall, Prime's experience is satisfactory for this type of project.

Resources and Workload CapacityAssigned RatingGoodTranSystems organizational chart is staffed appropriately, provided QC/QA for Roadway, NEPA and intersection
design. Firm demonstrated ability to deliver this type of project in other states. PM and Key Team Leads (KTL)
appear to have capacity. The Resources show extensive innovative intersection design experience. Prime's ability
to develop an organization chart that encompasses the needs of the project was good. They also provided a very
detailed discussion of how the project will be delivered with the additional resources and methods developed. A
screenshot of the conceptual layout for the project was also provided.

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | |
|-----------|------------------------------|---|------|
| Firm | Barge Design Solutions, Inc. | | |
| Experienc | e and Qualifications | Assigned Rating | Good |

Barge's PM has 22 years of experience. Has been PM on several intersection improvement projects, as well widening and bridge projects. Cites eleven projects as PM, including widenings, intersection improvements. Experience also includes public involvement, environmental coordination, local coordination, and traffic study. Provided an extensive number of examples of unique traffic projects and he also possesses his Professional Traffic Operations Engineer (PTOE) which will aid in his understanding of the project and his ability to keep the project moving forward. Roadway Lead has 22 years of experience. Has transportation design experience and has been Roadway Engineer, PM, Principal Design engineer on roundabout, Diverging Diamond Interchange, and other intersection improvements. Cites traffic operations, widening projects experience. NEPA Lead has 22 years of experience. Has been environmental lead on two roundabouts, on-call contract and a widening project. He has also lead the GEC for Region 2. Project experience includes env lead on on-call contract. Experience includes, public involvement, full 4(f) impact to archaeological and historic resources experience, completing Categorical Exclusion (CE) level documents. Project experience lack details. Will be developing the concept report for the project under a separate contract. PRIME has mostly out of state experience with intersection improvements, widenings where at least one of the PM and Key Team Leads (KTL) were involved. Prime cites five traffic operations projects None are in Georgia. Overall, Prime's experience given provided an extensive innovative and alternative design.

Resources and Workload Capacity

Assigned Rating

Good

Barge's organizational chart is well staffed. Has a QC/QA team. However, it's not discipline specific. The resources state that the subject matter leader is a national expert in alternative intersection design. Barge and Kittelson (KAI) has developed various intersection guidebooks for Federal Highway Administration (FHWA). PM and Key Team Leads (KTL) have experience working on this intersection. Firm recognizes stakeholder engagement may be needed. The organizational chart and additional resources provided good depth and information.

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | |
|-----------|-----------------------------|---|----------|
| Firm | CHA Consulting, Inc. | | |
| Experienc | e and Qualifications | Assigned Rating | Adequate |

CHA's PM has 14 years of experience. Has been PM on multiple roundabout and intersection improvement projects, as well as a new location roadway project. Cites multiple traffic operation projects and a widening. PM experience includes, complex staging, Subsurface utility engineering (SUE), mechanically stabilized earth (MSE) walls. Roadway Lead has 9 years of experience. Was roadway lead and engineer on roundabout, operational improvement and two widening projects. Has experience with Diverging Diamond Interchange, and intersection improvements. Example of various types of intersection improvement projects are not all unique or innovative. NEPA Lead has 27 years of experience. Has been NEPA Lead on widening, new alignment projects. Experience cites four traffic operation projects, Categorical Exclusion level documentation, virtual public involvement, Avoidance & Minimization Measures Meetings (A3Ms).. Experience lacked details. Provided examples of various types of intersection improvement projects experience but not all unique or innovative. PRIME listed similar scope projects where at least two of three PM and Key Team Leads (KTL) collaborated together. Prime cited one intersection improvement, two interchanges, a corridor study and a connector. Experience also included traffic study, complex staging, environmental site assessments, virtual public involvement. Prime's experience references their involvement in the study completed to develop this project's conceptual plan.

Resources and Workload Capacity

Assigned Rating

Adequate

CHA's organizational chart is not adequately staffed with no environmental QA/QC. Does not show individual resources for environmental, lighting, Subsurface Utility Engineering (SUE), and soils. Firm did not demonstrate the ability to deliver project with resources. Firm has completed traffic studies. The organizational chart was adequate, but need to be more robust in certain areas (i.e. QA/QC and Traffic). Overall, adequate information provided for the additional resources and the Key Team Leads (KTL) availability is acceptable.

| E | a and Qualifications | 1 I B (1 | |
|------|------------------------------------|---|--|
| Firm | Rummel, Klepper & Kahl, LLP (RK&K) | | |
| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | |

Rummel, Klepper & Kahl's PM years of experience is questionable. Has been PM on multiple widening, bridge replacement, and turn lane projects. PM experience also mentioned intersection improvements, QA/QC roadway plans, project coordination, traffic studies, maintenance of traffic (MOT). PM provided examples of large scale projects but didn't focus on alternative intersection improvement projects specifically as his PM experience. Roadway Lead has 28 years of experience. Listed design build bridge experience from South Carolina Department of Transportation (SCDOT), county turn lane, and a widening project from North Carolina Department of Transportation (NCDOT) and a bridge project where he acted as design manager or transportation manager. Roadway lead also did not provide specific experience with alternative intersection projects. NEPA Lead has 22 vears of experience. Has been NEPA Lead on several intersection improvement projects. Project experience includes traffic operation projects, Environmental Justice, public involvement, full 4(f) impact to archaeological and historic resources experience, completing Categorical Exclusion (CE) level documents. Project experience lack details. The Environmental Lead provided adequate examples of experience working on intersection improvement projects. Prime lists several similar scope projects where at least one out of the three participated. Prime mentions three traffic operations and one widening project. Experience also includes traffic forecasting, traffic and safety analysis, signal design, Intersection Control Evaluation (ICE), Federal Emergency Management Agency (FEMA), and signal design.

Resources and Workload Capacity

Assigned Rating

Rummel, Klepper & Kahl's organizational chart is staffed appropriately. Only listed one QA/QC individual for roadway only. PM and Key Team Leads (KTL) appear to have capacity. Resources show team members experience working to address traffic and signal. NEPA Lead will support GDOT's public involvement efforts. The overall organizational chart was lacking in depth for some disciplines (i.e. QA/QC). The additional resources provided depth to the overall staff and focused on how they will work together with the Key Team Leads (KTL) to deliver this project.

Adequate

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | | | |
|-------------------------------|-----------------------------|---|----------|--|--|
| Firm | American Engineers, Inc. | | | | |
| Experience and Qualifications | | Assigned Rating | Adequate | | |

American Engineers' PM has 23 years of experience. Has managed sixty standalone intersection improvement projects. Three have won awards. Lists a variety of SR, CR intersection improvement projects that he has managed. The write up references the wrong project (SR6/SR101 @ Coots Lake). Roadway Lead has 23 years of experience. The write up references the wrong project (SR6/SR101 @ Coots Lake). She served as Roadway Design Engineer not as lead on several cited intersection improvement jobs with varying complexity of similar scope and scale. NEPA Lead has 36 years of experience. Has managed environmental documentation (including Environmental Assessment (EA) level documents and analysis on two widening projects and has managed on-call contract for environmental services. Has completed over 250 projects for GDOT. He mentions experience with two widenings and contract management. Experience also includes avoidance and minimization, community outreach, and agency coordination. Details lacking because he did not provide urban design projects for his experience. Prime lists several similar scope projects where PM and Roadway lead collaborated. Mentions intersection improvement projects. Experience includes public involvement, new signals, culvert exertions, turn lanes, Intersection Control Evaluation (ICE), 404 ecology impacts. Innovative intersection design was not addressed in the prime experience. Firm referenced wrong project in Key Team Leads (KTL) write ups; QA/QC was not satisfactory. Lacking adequate innovative and alternative intersection design examples across the Key Team Leads (KTL) experience. Overall, Prime's experience did not include various intersection projects that show unique designs or presented challenges.

Resources and Workload CapacityAssigned RatingAdequateAmerican Engineers' organizational chart presented an adequate staff and PM and Key Team Leads (KTL)
availability was acceptable, but they listed a deceased individual in their organization chart. The QA/QC team is
not specified by discipline and Environmental Subject Matter Experts (SME) not listed by area class. The
resources show conducted over 119 intersection improvement projects mostly re-hash of Key Team Leads (KTL)
experience.

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | | | | | | |
|-----------|-----------------------------|---|----------|--|--|--|--|--|
| Firm | EXP U.S. Services, Inc. | | | | | | | |
| Experienc | e and Qualifications | Assigned Rating | Adequate | | | | | |

EXP U.S.'s PM has 25 years of experience. Has been PM on interchange, widening, safety improvement projects in Georgia, Tennessee and Alabama. Provided adequate examples of projects and he also possesses his PTOE which will aid in his understanding of the project and his ability to keep the project moving forward. But experience mentioned is mostly a project description, not his role as PM. Roadway Lead has 30 years of experience. Though he has vast experience the three widening projects listed are as PM and not Roadway Design Lead or Key Team Leader. NEPA Lead has 18 years of experience. Was NEPA planner for several bridge over water but not really relevant project experience. Focused on bridge replacement projects which are guestionable. Only experience listed is with Categorical Exclusion (CE). Prime listed interchange, new location, maintenance and an intersection improvement project. The firm included traffic study, new location roadway, urban widening, paying/resurfacing, and minimization for eco resources as experience. Overall, Prime's experience provided studies for alternative design examples, but no project design completed for those.

Resources and Workload Capacity

Assigned Rating

EXP U.S.'s organizational chart is well staffed and satisfactory. Has a huge QC/QA team with multidiscipline, but there is no QA/QC for environmental. Additional narrative discusses commitment to schedules, GDOT Plan Development Process (PDP), constructability, practical design. PM and Key Team Leads (KTL) have capacity. Resources show very general information. Focused mainly on how they will meet the schedule with their overall staff/team.

Adequate

Adequate

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | | | | | | |
|-----------|------------------------------|---|----------|--|--|--|--|--|
| Firm | Holt Consulting Company, LLC | | | | | | | |
| Experienc | e and Qualifications | Assigned Rating | Adequate | | | | | |

Holt's PM has 22 years of experience. Lists intersection improvement, traffic operations, widening, and three bridge replacement projects where he acted as PM or lead Roadway Engineer. PM showed relevant engineering experience with intersection type projects but only provided bridge replacement projects for his PM experience. Experience also includes, local coordination, public involvement, and railroad coordination. Roadway Lead has 24 vears of experience. Has been lead roadway engineer on safety improvement, corridor improvement and a widening project. Experience mentioned is two traffic operation projects, and one widening. Did not provide intersection improvement projects for his experience. NEPA Lead has 16 years of experience. Has been Environmental PM on one-way pair, reconstruction, bypass, and interchange projects. Experience also includes Subject Matter Experts (SME) coordination, public involvement, Categorical Exclusion (CE) and Environmental Assessment (EA) level documents. Did not provide intersection improvement projects for their experience. Prime only lists four bridge replacement projects for their experience which has no relevance. Experience also includes public involvement, railroad coordination, Avoidance & Minimization Measures Meetings (A3Ms). Overall, Prime's experience did not provide experience with innovative traffic projects (i.e. roundabouts, or congested intersection improvements). Resources and Workload Capacity

Assigned Rating Holt's organizational chart demonstrates appropriate resources for this project. Firm only has one roadway QC/QA. PM and Key Team Leads (KTL) appear to have capacity and NEPA does have a lot of projects. Resources experience mostly bridges. The organizational chart needs to be more robust in certain areas (i.e. QA/QC and Traffic). Overall, satisfactory information provided for the additional resources and team availability is acceptable.

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | | | | | |
|-----------|-----------------------------|---|----------|--|--|--|--|
| Firm | Croy Engineering, LLC | | | | | | |
| Experienc | e and Qualifications | Assigned Rating | Adequate | | | | |

Croy's PM years of experience is questionable. PM showed good examples of innovative projects that he has worked on. Has been PM on three roundabout, extension and intersection improvement projects, as well as a new location roadway project. Experience includes 2020 Georgia Partnership for Transportation Quality (GPTQ) Award for traffic safety and intersection design, Intersection Control Evaluation (ICE), traffic forecasting, and experience with changing from NEPA to GEPA process. Roadway Lead has 9 years of experience. Was lead roadway and engineer on roundabout, operational improvement and widening projects. Have years of experience working on various types of projects that will benefit the project. NEPA Lead has 25 years of experience. Has been NEPA lead on two widening, extension and new alignment projects. Experience also includes NEPA, GEPA, Environmental Assessment (EA), public involvement, Environmental Justice (EJ), and mitigation plan. Have years of experience working on various types of projects that will benefit the projects that will benefit the project. Prime lists similar scope projects where at least two of the team members the PM and Roadway lead have collaborated together. Experience mentioned is one intersection improvement, and 2 roundabout projects. The Prime Experience shows an extensive amount of experience.

Resources and Workload Capacity

Assigned Rating

Croy's organizational chart seems light on staff. Does not show individual resources for environmental, lighting, Subsurface Utility Engineering (SUE), or soils. Does not show environmental QA/QC. Firm did not demonstrate the ability to deliver project with resources. The additional resources information was not detailed. Many Subject Matter Experts (SME's) listed by company, not give a specific list of personnel. The resources are an in-house traffic engineering group.

Marginal

Marginal

| RFQ | RFQ-484-051121, Contract 12 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS | | | | | |
|------------|-------------------------------|---|----------|--|--|--|--|
| Firm | R. K. Shah & Associates, Inc. | | | | | | |
| Experience | e and Qualifications | Assigned Rating | Adequate | | | | |

R.K. Shah's PM has14 years of experience. Was PM and Deputy PM for costing plans, bridge replacement, county on-call, four widenings and reconstruction projects. Details on experience are lacking. Provided some relevant experience with being a PM but did not include more than minimal examples of alternative intersection designs. Roadway Lead has 26 years of experience. Has been lead on a bridge replacement, interchange and a rural widening project. Provided minimal examples of various project experience. NEPA Lead has 15 years of experience. Provided environmental oversight on sidewalk, roundabout, widening, and passing lane projects as coordinator of NEPA activities. Details lacking. Prime listed two widenings, new interchange, and intersection improvement projects where a couple of the team members collaborated together. Experience also includes avoidance and minimization, storm water management, mechanically stabilized Earth (MSE) walls to avoid properties. Overall, Prime's experience shows minimal examples of various intersection and interchange projects.

Resources and Workload Capacity

Assigned Rating

R.K. Shah's organizational chart is staffed at appropriate levels. Does not have environmental QC/QA only for Roadway and does not list disciplines. PM and Key Team Leads (KTL) appear to have capacity. Environmental Lead is over six area classes which is questionable but lacking environmental resources. Resources could use more description. Overall, the organizational chart provided minimal staffing. Could be more detailed with traffic and QA/QC. The additional resources section focused on details of how the staff will meet the schedule and how they have managed projects in the past.

| RFQ | RFQ-484-051121, Contract 12 | Pł | HASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |
|------------|-----------------------------|-----------------|--|
| Firm | Precision Planning, Inc. | | |
| Experience | e and Qualifications | Assigned Beting | A de avecta |

Precision's PM has 47 years of experience. Has been PM on widenings, bypass, interchange, and safety improvement projects. Experience also includes railroad coordination, Utility coordination, signal design, Municipal Separate Storm Sewer System (MS4) and alternative intersection projects. Roadway Lead has 35 years of experience, most of experience is listed as PM; also was a Engineer of Record (EOR) on safety improvements. Experience includes roadway extension on new location and three widening projects. Provided examples of projects to represent his depth of experience. NEPA Lead years of experience is questionable. Projects listed are pedestrian. bridge, sidewalks, and on-call services contract with all roles acting as environmental PM or Deputy PM. Not much relevance to this scope of work. Experience also includes Subject Matter Expert (SME) management, public involvement, environmental permitting, and avoidance and minimization for resources. Provided examples of projects to represent her depth of experience. Prime's experience showed experience with various types of projects such as bypass, interchange study, traffic operations, extension and widening projects. Experience also includes Municipal Separate Storm Sewer System (MS4), Subsurface Utility Engineering (SUE), signal design, public involvement, and utility coordination.

Resources and Workload Capacity

Assigned Rating

Precision's organizational chart only shows one individual resource for roadway, geotechnical, and traffic for example. Need more personnel for this project. The availability is minimal. Also, there is no QC/QA listed for Roadway and NEPA. Resources does not really show a lot of substance. The overall organizational chart was lacking in depth and information. The additional resources was not completely thought out or developed.

Marginal

| Γ | SOQ AREA CLASS CHECKLIST | | | | | | | | | | | | | | | | | | | | | | |
|----|---|---------|---------|---------|---------|---------|---------|---------|------|------|------|------|------|------|------|------|------|------|---------|------|------|------|---------------------|
| | Solicitation #: RFQ-484-051121, Contract 12 | | | | | | | | | | | | | | | | | | | | | | |
| | Solicitation Title: Batch #1 - 2021 Engineering Design Services | | | | | | | | | | | | | | | | | | | | | | |
| | Primes and Subconsultants | 1.06(a) | 1.06(b) | 1.06(c) | 1.06(d) | 1.06(e) | 1.06(f) | 1.06(g) | 1.10 | 3.02 | 3.03 | 3.06 | 3.07 | 3.09 | 3.12 | 3.13 | 3.15 | 5.08 | 6.01(a) | 6.03 | 6.05 | 9.01 | Certificate Expires |
| 3 | Barge Design Solutions, Inc. | х | | | | х | | | х | х | х | х | х | х | х | х | х | | | | | х | 9/30/2024 |
| | Practical Design Partners, LLC | | | | | | | | | Х | Х | | | | Х | Х | | | | | | Х | 8/13/2023 |
| | Kittelson & Associates, Inc. | | | | | | | | Х | | | х | Х | | | Х | | | | | | | 1/12/2023 |
| | WSP USA, Inc. | х | х | Х | X | X | Х | | Х | х | Х | Х | х | Х | Χ | Х | Х | | Χ | | | Х | 11/9/2023 |
| | Edwards-Ptiman Environmental, Inc. | Х | х | х | Х | х | Х | х | | | | | | | | | | | | | | | 3/12/2023 |
| | United Consulting, LLC | | | | | | | | | | | | | | | | | х | х | Х | Х | | 7/13/2023 |
| | Gresham Smith | х | | Х | Х | | | | Х | Х | Х | Х | Х | Х | Х | Х | Х | | | | | Х | 6/7/2023 |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | KCI Technologies, Inc. | Х | | | Х | Х | | | Х | Х | | х | х | х | | Х | х | х | | | | Х | 5/10/2023 |
| | Vanasse Hangen Brustlin, Inc. | Х | х | х | Х | Х | Х | | Х | Х | х | Х | х | Х | Х | Х | | | | | Х | Х | 3/11/2024 |
| | New South Associates, Inc. | | х | | | | х | | | | | | | | | | | | | | | | 6/11/2023 |
| | Ecological Solutions, Inc. | Х | | | | Х | | х | | | | | | | | | | | | | | | 2/28/2022 |
| | Key Engineering Group, Inc. | | | | | | | | | | | | | | | | х | | | | | | 8/9/2023 |
| | MC Squared, Inc. | | | | | | | | | | | | | | | | | | Х | Х | Х | Х | 11/9/2023 |
| 11 | Kimley-Horn and Associates, Inc. | х | х | х | х | | | | х | х | х | х | х | х | х | х | х | | | х | | х | 8/31/2024 |
| | Aulick Engineering, LLC | | | | | | | | | | | | | | х | | | | | | | х | 11/9/2023 |
| | CHA Consuting, Inc. | х | | | | Х | | | х | х | х | х | х | Х | Х | Х | Х | Х | | | | х | 2/9/2023 |
| | Edwards-Ptiman Environmental, Inc. | х | х | Х | Х | Х | х | Х | | | | | | | | | | | | | | | 3/12/2023 |
| | MC Squared, Inc. | | | | | | | | | | | | | | | | | | Х | Х | Х | х | 11/9/2023 |
| | TerraXplorations, Inc. | | Х | | | | Х | | | | | | | | | | | | | | | | 5/31/2024 |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | Stantec Consulting Services, Inc. | х | х | х | х | х | х | | х | х | х | х | х | х | х | х | х | | х | | х | х | 12/14/2023 |
| | Accura Engineering and Consulting Services, Inc. | | | | | | | | | | | | | | | | | Х | Х | Х | Х | Х | 1/31/2022 |
| | Ecological Solutions, Inc. | Х | | | | Х | | Х | | | | | | | | | | | | | | | 2/28/2022 |
| | MC Squared, Inc. | | | | | | | | | | | | | | | | | | Х | Х | Х | Х | 11/9/2023 |
| | New South Associates, Inc. | | Х | | | | Х | | | | | | | | | | | | | | | | 6/11/2023 |
| | Practical Design Partners, LLC | | | | | | | | | Х | х | | | | Х | Х | | | | | | Х | 8/13/2023 |



SELECTION OF FINALISTS

RFQ-484-051121 Batch #1 – 2021 Engineering Design Services, Contracts 1 – 12

The Georgia Department of Transportation is pleased to announce the selection of the following firms as finalists regarding the above RFQ:

Contract 1 - PI #0013064, Meriwether/Pike Counties

CHA Consulting, Inc. HNTB Corporation Kimley-Horn and Associates, Inc. Moffatt & Nichol, Inc. WSP USA, Inc.

Contract 2 - PI #0013591, Catoosa County

KCI Technologies, Inc. Moffatt & Nichol, Inc. Mott MacDonald, LLC Qk4, Incorporated Stantec Consulting Services, Inc.

Contract 3 - PI #0017729, Dawson County

Alfred Benesch & Company KCI Technologies, Inc. Neel-Schaffer, Inc. Parsons Transportation Group, Inc. Practical Design Partners, LLC

Contract 4 – PI #0017732, Habersham County

KCI Technologies, Inc. Neel-Schaffer, Inc. NV5 Engineers and Consultants, Inc. Parsons Transportation Group, Inc. Vanasse Hangen Brustlin, Inc. WSP USA, Inc.

Contract 5 – PI #0017733, Habersham County

Alfred Benesch & Company Atlas Technical Consultants, LLC Lowe Engineers, LLC NV5 Engineers and Consultants, Inc. Southeastern Engineering, Inc.

Contract 6 – PI #0017734, Habersham/White Counties

Alfred Benesch & Company Arcadis U.S., Inc. Atlas Technical Consultants, LLC Parsons Transportation Group, Inc. Stantec Consulting Services, Inc.

Contract 7 - PI #0017735, Hall County

Alfred Benesch & Company Holt Consulting Company Kimley-Horn and Associates, Inc. NV5 Engineers and Consultants, Inc. Parsons Transportation Group, Inc.

Contract 8 - PI #0017736, Hart County

Infrastructure Consulting and Engineering, PLLC KCI Technologies, Inc. Parsons Transportation Group, Inc. RS&H, Inc. Thompson Engineering, Inc. Vanasse Hangen Brustlin, Inc.

Contract 9 – PI #0017737, Towns County

Atlas Technical Consultants, LLC Infrastructure Consulting & Engineering, PLLC Kimley-Horn and Associates, Inc. NV5 Engineers and Consultants, Inc. Parsons Transportation Group, Inc.

Contract 10 - PI #0017739, White County

Arcadis U.S., Inc. Heath & Lineback Engineers, Inc. Holt Consulting Company, LLC Parsons Transportation Group, Inc. STV Incorporated TranSystems Corporation

Contract 11 - PI #0017770 Cancelled

Contract 12 - PI #0017845, Fulton County

Barge Design Solutions, Inc. KCI Technologies, Inc. Kimley-Horn and Associates, Inc. Stantec Consulting Services, Inc.



August 17, 2021

NOTICE TO SELECTED FINALISTS

To: Barge Design Solutions, Inc.; KCI Technologies, Inc.; Kimley-Horn and Associates, Inc.; and Stantec Consulting Services, Inc.

Please send an e-mail confirming receipt of this notice to Melissa Hannah (mehannah@dot.ga.gov).

Re: RFQ-484-051121 – Batch #1 - 2021 Engineering Design Services, Contract 12 - PI #0017845, Fulton County

On behalf of the Selection Committee for the Request for Qualifications (RFQ) referenced above, we congratulate you and your firm on being selected as a finalist for further consideration. This notice shall serve as an official request for additional required information and action from finalists. Please refer to the original solicitation (RFQ-484-051121), pages 8&9, VII. Instructions for Preparing Technical Approach and Past Performance Response – Phase II Response, A&B and pages 10&11, IX. Instructions for Submittal for Phase II – Technical Approach and Past Performance Response, A-D for instructions to submit your package. As a finalist, your firm is required to comply with the written instructions and remaining schedule below:

A. Technical Approach - 40%

This information will be limited to a maximum of three (3) pages.

Furnish information that may serve to differentiate your firm from other firms and evidence of the firm's fit to the project and/or needs of GDOT, including:

- 1. Provide any unique technical approaches your firm offers relative to addressing anticipated design concepts, use of any alternative methods for delivery (if applicable), and/or management of the project.
- 2. Identify any unique challenges of the project and how your firm intends to mitigate these challenges, including quality control, quality assurance procedures.
- 3. Provide any specific qualifications, skills, knowledge of the project and project area which may uniquely benefit the firm and project, and your ability and willingness to meet time requirements.

B. Past Performance - 10%

No additional information should be submitted to fulfill this requirement. Information from the relevant projects listed as well as information on file with the Department will be used to fulfill this requirement.

Remaining Schedule

| d. GDOT completes evaluation and issues notification and other information to finalist firms. | 08/17/2021 | |
|---|------------|---------|
| e. Deadline for submission of written questions from finalists | 08/24/2021 | 2:00 PM |
| f. Phase II Response of Finalist firms due | 09/01/2021 | 2:00 PM |

Notice to Selected Finalists RFQ-484-051121 –Batch #1 - 2021 Engineering Design Services, Contract 12 – P I#0017845, Fulton County Page 2 of 2

C. <u>Finalist Selection</u>

Final selection will be determined by carrying the scores from **Phase I** forward for each Finalist and by evaluating the **Technical Approach** and **Past Performance** criteria for **Phase II**. For each evaluator, the points assigned to each criterion will be totaled and a rank will be determined. The rankings of all evaluators will be totaled for each finalist in order to determine the sum of the individual rankings. The finalists will be ranked in descending order of recommendation using the sum of individual rankings from the Selection Committee members. Should a tie exist for the highest ranking firm on the contract/project, and qualifications appear to be equal, the Selection Committee shall defer to the sum of the individual points and the award shall be made to the finalist with the highest sum.

Negotiations will then be initiated with the top-ranked firm to finalize the terms and conditions of the contract, including the fees to be paid. In the event a satisfactory agreement cannot be reached with the highest-ranking firm, GDOT will formally terminate the negotiations in writing and possibly enter into negotiations with the second highest-ranking firm, and so on in turn until a mutual agreement is established and GDOT awards a contract. The final form of the contract shall be developed by GDOT.

Please address any questions you may have to Melissa Hannah, and congratulations again to each of you!

Melissa Hannah <u>mehannah@dot.ga.gov</u> 404-631-1495

| | SUBMISSION & PRESCREENING CHECI | KLIST | | | |
|------------------------|---|----------|----------|-----------------------------|-----------------------------------|
| SOLICITATION #: | RFQ-484-051121, Contract 12 | | | | |
| SOLICITATION TITLE: | Batch #1 - 2021 Engineering Design Services | | | | |
| SOLICITATION DUE DATE: | September 1, 2021 | | | | |
| SOLICITATION TIME DUE: | 2:00pm | | | | |
| | | | | | |
| No. | Consultants | Date | Time | Meets Required Area Classes | Compliant with Page # Limitations |
| 1 | KCI Technologies, Inc. | 9/1/2021 | 1:03 PM | x | х |
| 2 | Kimley-Horn and Associates, Inc. | 9/1/2021 | 1:46 PM | x | х |
| 3 | Stantec Consulting Services, Inc. | 9/1/2021 | 11:25 AM | х | x |
| 4 | Barge Design Solutions, Inc. | 9/1/2021 | 12:54 PM | х | х |

| GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF SUBMITTALS | | | | | | | | | | | |
|--|------------|------------------------------|--|---------------|-------------|---------|---|-----------------------------------|--|--|--|
| Solicitation Title: | 1 | Barge Design Solutions, Inc. | | | | | | | | | |
| Solicitation #: RFQ-484-051121, Contract 12 | | | | | | | | KCI Technologies, Inc. | | | |
| PHASE I AND PHASE II - Individual Committee Member S | coring and | Overal Rar | nking based | on Publish | ed Criteria | | 2 | Kimley-Horn & Associates, Inc. | | | |
| | | | | | | | 2 | Stantec Consulting Services, Inc. | | | |
| -(This Page I | | r (G | D(O | ЛП | US | 비 | | | | | |
| | | | | | (RAN | KING) | | | | | |
| | | | | | Sum of | | | | | | |
| | | | | | Total | Group | | | | | |
| SUBMITTING FIRMS | | | | | Score | Ranking | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| KCI Technologies, Inc. | | | | | 625 | 2 | | | | | |
| Kimley-Horn and Associates, Inc. | | | | | 625 | 2 | | | | | |
| Stantec Consulting Services, Inc. | | | | | 625 | 2 | | | | | |
| Barge Design Solutions, Inc. | | | | | 750 | 1 | | | | | |
| Evaluation Criteria | | | | | | | | | | | |
| | PHA | arce and quality | Losions Losions Technonic PHA | st past prost | etomone | | | | | | |
| Maximum Points allowed = | 100 | | ores and king | | | | | | | | |
| SUBMITTING FIRMS V V | | | | | Total Score | Ranking | | | | | |
| KCI Technologies, Inc. | Good | Good | Adequate | Adequate | 625 | 2 | | | | | |
| Kimley-Horn and Associates, Inc. | Good | Good | Adequate | Adequate | 625 | 2 | | | | | |
| Stantec Consulting Services, Inc. | Good | Good | Adequate | Adequate | 625 | 2 | | | | | |
| Barge Design Solutions, Inc. | Good | Good | Good | Good | 750 | 1 | | | | | |
| Maximum Points allowed = | 200 | 300 | 400 | 100 | 1000 | % | | | | | |

| RFQ | RFQ-484-051121, Contract 12 | PHASE 2 SUMMARY COMMENTS | | | | | |
|-----------|-----------------------------|--------------------------|----------|--|--|--|--|
| Firm | KCI Technologies, Inc. | | | | | | |
| Technical | Approach | Assigned Rating | Adequate | | | | |

KCI extensively provided some knowledge and details pertaining to the project and project location. They did not mention picking project up after concept, did list some challenges and provided a good understanding of project and main hurdles that includes constrained Right-of-Way, Construction Staging, Utilities, Traffic Operations and public involvement. KCI's procurement plan is a major part of the project execution plan to avoid procurement delays for the different task orders. The PM will hold monthly team meetings and more frequent small group meetings and provide minutes documenting the discussion including upcoming milestones, task orders, and project risks will be sent out to the team. The minutes will also include action items and who is the responsible party. Firm has a decent understanding of environmental concerns. Quality Assurance/Quality Control (QA/QC) discussion is light. PM worked with City on on-call contract. The firm's schedule discussion is not strong. KCI has shown that they had previous experience with projects of a similar design. They understand the potential project issues and risks to look out for during the design process. They did not provide detailed information about the overall technical approach.

| Past Performance | Assigned Rating | Adaquata |
|--|---|---|
| KCI - Evaluators do not have any direct work re scores ranging from 60s to 80s and comments adequate and the firm's activities are managed | elationship with the firm and p states the firm project work h I in a timely manner with qual | nas been ity submittals |
| and deliverables. The past performance shows are that the firm effectively managed resources through an expedited project process for this w funding authorizations for ROW (FY 19) and C these goals. The firm was very responsive to C | s and expedited schedule as t videning project to meet the fis ST (FY 21), and they were ab | they worked scal year ble to meet |
| the project team to ensure deliverables were p expectations of previous projects. | | - |

| RFQ | RFQ-484-051121, Contract 12 | PHASE 2 SUMMARY COMMENTS | | | | | |
|-----------|----------------------------------|--------------------------|----------|--|--|--|--|
| Firm | Kimley-Horn and Associates, Inc. | | | | | | |
| Technical | Approach | Assigned Rating | Adequate | | | | |

Kimley-Horn's technical approach font is hard to read. Firm provided good depth of knowledge about intersection and project location. The firm understood the concept was being completed by others and mentioned that environmental survey boundary would need to be developed, which is questionable to the evaluators. The firm stated this was done as part of concept. KCI recommended a Programmatic Categorical Exclusion (PCE) for this project, and identified existing utilities that will be a challenge. The firm also identified unique challenges such as construction staging, right-of-way, wayfinding, signal timing, pedestrian accommodations, and signal maintenance. There was no mention of public involvement, which the evaluators questioned. The firm provided a thorough QA/QC plan. The team has extensive experience with alternative intersection design. KHA provided a detailed technical approach to completing the design services for the project. They outlined the various challenges that can be encountered during the process.

| Past Performance | Assigned Rating | A de su etc |
|--|-----------------|-------------|
| Past PerformanceAssigned RatingAdequateKimley-Horn - Evaluators do not have any direct work relationship with the firm and provided CMIS scores ranging from 60s to 90s and comments state the firm provided completed deliverables, except the Preliminary Field Plan Review (PFPR) request by the baseline dates. Revisions are minimal on studies, reports, and submittals. Invoices are always thorough and complete. The firm completed deliverables per the agreed upon date and within hudget. The past performance above a rating of 2.80 and commente provided | | |
| and within budget. The past performance shows a rating of 3.80 and comments provided are that the firm identified a floodplain issue early in a project and mitigated that risk by completing a hydraulic study and negotiating with the local water authority. Their knowledge of the Project Delivery Process was such that they could find solutions to move the project forward and deliver their scope in accordance with the baseline schedule and under budget. | | |
| RFQ | RFQ-484-051121, Contract 12 | PHASE 2 SUMMARY COMMENTS | |
|------|-----------------------------------|--------------------------|----------|
| Firm | Stantec Consulting Services, Inc. | | |
| | | Assigned Rating | Adequate |

Stantec provided design alternatives that may add value to project; however, the firm really did not speak on the unique challenges this project provides. The firm did list as risks stakeholders, utilities and hazardous sites. Firm committed to shortening the schedule by three months by using innovative data collection for survey and traffic. The firm has a unique risk management approach. The firm also has a good understanding of the lack of environmental concerns. The Quality Assurance/Quality Control (QA/QC) was vague. Stantec provided detailed information on a technical approach based on the proposed concept layout. The firm discussed a list of challenges related to the design approach to minimize impacts and they also provided information related to public involvement.

| Past Performance | Assigned Rating | Adequate |
|--|-----------------------------------|----------------|
| Stantec - Evaluators do not have any direct wo | orking relationship with the firm | n and provided |
| CMIS scores ranging from 50s to 70s and felt t | the comments did not support | the scoring. |
| The past performance shows a rating of 4.30 a | ind comments provided state | that overall |
| the team members and PM with Stantec have | all done a great job. They hav | e shown that |
| they have the knowledge and technical experti | se to handle the jobs assigne | d to them. |
| They helped to stay on scope, schedule and be | udget. | |
| | | |

| RFQ | RFQ-484-051121, Contract 12 | PHASE 2 SUMMARY COMMENTS | | |
|--------------------|------------------------------|--------------------------|------|--|
| Firm | Barge Design Solutions, Inc. | | | |
| Technical Approach | | Assigned Rating | Good | |

Barge provided a great depth of knowledge and details pertaining to the project and project location. The firm understood the challenges of picking the project up after concept, identified challenges such as Local Support, Bicyclists & Pedestrians, and uniqueness of Conceptual Design. The firm also discussed Municipal Separate Storm Sewer System (MS4), Constructability, NEPA and Utility Conflicts factors in delivering the project. Prior project knowledge to promote continuity of the design development, NEPA studies, and public/stakeholder outreach efforts led by the firm's strategic partner WSP. The firm's strong communication plan consists of monthly team meetings, bi-weekly consultant meeting, and PM communication. The firm discussed a continuous evaluation of risks. The firm has a good understanding of project needs and proposed solution. The firm sees issues with existing layout. Has a good understanding of environmental outlook and the need to focus on public involvement based on high traffic, staging, and utilities. Firm stated concern that the budget is low. Barge has established a working relationships with John's Creek. They noted "nuances" of proposed design. The Quality Assurance/Quality Control QA/QC could be more detailed and addressed design only. Barge has exhibited not only that they are qualified and have the available resources, but has also provided details for the technical approach on how they plan to handle challenges. They have given a standard process for handling public involvement which can be a critical part of the project.

Past PerformanceAssigned RatingGoodBarge - Evaluators do not have any direct working relationship with the firm and provided
CMIS scores ranging from 80s and comments state the firm was focused on meeting the
needs of the project and scope in an efficient manner. The past performance shows a
rating of 4.10 and comments provided for Barge has exceeded performance expectations,
performs admirably and provided sound project management. Also, the firm has been
assigned various workorders and have provided sound project management and technical
resources to complete each task.

Reference Check Summary for RFQ 484-051121 Contract 12 Batch #1 - 2021 Engineering Design Services

| Questions answered on a 1, 3, 5 scale. 1 = Below Expectations, 3 = Met Expectations, 5 = Exceeded Expectations | Barge Design Solutions, Inc. | KCI Technologies, Inc. | Kimley-Horn and Associates, Inc. | Stantec Consulting Services, Inc. |
|---|---------------------------------|------------------------|-------------------------------------|--------------------------------------|
| 1. Rate the firm's quality of leadership in program/project management for your project. | | | | |
| Reference 1 | 5 | 3 | 3 | 5 |
| Reference 2 | 3 | | | 5 |
| Reference 3 | 5 | | | 5 |
| Reference 4 | 3 | | | 3 |
| Reference 5 | | | | |
| Reference 6 | | | | |
| Reference 7 | | | | |
| Section Average | 4.00 | 3.00 | 3.00 | 4.50 |
| 2. Rate the overall services of the firm's staff for the duration of the project. | | | | |
| Reference 1 | 5 | 5 | 3 | 5 |
| Reference 2 | 3 | | | 5 |
| Reference 3 | 3 | | | 5 |
| Reference 4 | 3 | | | 3 |
| Reference 5 | | | | |
| Reference 6 | | | | |
| Reference 7 | | | | |
| Section Average | 3.50 | 5.00 | 3.00 | 4.50 |
| 3. Rate the firm's ability to meet the established project goals. | | | | |
| Reference 1 | 5 | 5 | 5 | 5 |
| Reference 2 | 5 | | | 3 |
| Reference 3 | 5 | | | 3 |
| Reference 4 | 3 | | | 3 |
| Reference 5 | | | | |
| Reference 6 | | | | |
| Reference 7 | | | | |
| Section Average | 4.50 | 5.00 | 5.00 | 3.50 |
| 4. Rate the firm's technical assistance in program/project management. | | | | |
| Reference 1 | 5 | 3 | 5 | 5 |
| Reference 2 | 3 | | | 5 |
| Reference 3 | 5 | | | 5 |
| Reference 4 | 5 | | | 3 |
| Reference 5 | | | | |
| Reference 6 | | | | |
| Reference 7 | | | | |
| Section Average | 4.50 | 3.00 | 5.00 | 4.50 |
| 5. Rate the overall success of the project thus far. | | | | |
| Reference 1 | 5 | 5 | 3 | 5 |
| Reference 2 | 5 | | | 5 |
| Reference 3 | 3 | | | 5 |
| Reference 4 | 3 | | | 3 |
| Reference 5 | | | | |
| Reference 6 | | | | |
| Reference 7 | | | | |
| Section Average | 4.00 | 5.00 | 3.00 | 4.50 |
| Overall Average | 4.10 | 4.20 | 3.80 | 4.30 |

| Resp | ondent | | | | |
|------|--------|-----------|---|---------------------------|---|
| < | 1 | Anonymous | ~ | 02:42 Time to complete | > |

David J. Welch, P.E.

2. Organization *

ALDOT (AL Dept of Transportation)

3. Address *

1409 Coliseum Blvd

4. City, State Zip Code *

Montgomery, AL 36110

5. Email Address *

welchd@dot.state.al.us

6. Phone number

334-242-6842

| 9/7/2021 | | | |
|----------|--|--|--|
| | | | |

8. A conflict of interest may exist when an individual engages in activities which may financially or otherwise benefit themselves, their relatives or other individuals with whom they are personally or financially involved as a result of knowledge, information or action taken in an official capacity. A conflict of interest may exist where there is no actual benefit to the individual. The mere presence of the opportunity may create the conflict.Based on the above definition of conflict of interest, is there any circumstance whereby a conflict of interest (real or perceived) exists and therefore would cause you to recuse yourself from completing this survey? *



- 9. Rate the firm's quality of leadership in program/project management for your project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 10. Rate the overall services of the firm's staff for the duration of the project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 11. Rate the firm's ability to meet the established project goals *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

13. Rate the overall success of the project thus far *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations
- 14. Please provide comments to substantiate your ratings.

The referenced project has not yet let to contract, but this is ALDOT, not the Consultant. The Consultant has performed admirably, has been responsive to ALDOT requests, and has provided (thus far) a technically complete and accurate set of plans.

| | Respondent | t | | | |
|---|------------|-----------|--------|---------------------------|---|
| < | 1 | Anonymous | \sim | 01:48 Time to complete | > |
| | | | | I. | |

| Paul Holzen | | | |
|-------------|--|--|--|
| | | | |

2. Organization *

City of Franklin

3. Address *

109 3rd Ave South

4. City, State Zip Code *

Franklin, TN 37064

5. Email Address *

paul.holzen@Franklintn.gov

6. Phone number

615-550-6679

| 9/7/2021 | | ::: | |
|----------|--|-----|--|
| | | | |

8. A conflict of interest may exist when an individual engages in activities which may financially or otherwise benefit themselves, their relatives or other individuals with whom they are personally or financially involved as a result of knowledge, information or action taken in an official capacity. A conflict of interest may exist where there is no actual benefit to the individual. The mere presence of the opportunity may create the conflict.Based on the above definition of conflict of interest, is there any circumstance whereby a conflict of interest (real or perceived) exists and therefore would cause you to recuse yourself from completing this survey? *



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 - 1 Did not meet expectations
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 - 5 Exceeded expectations
- 10. Rate the overall services of the firm's staff for the duration of the project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 11. Rate the firm's ability to meet the established project goals *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations
- 13. Rate the overall success of the project thus far *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 14. Please provide comments to substantiate your ratings.

| I | Respondent | | | | |
|---|------------|-----------|---|---------------------------|---|
| < | 1 | Anonymous | ~ | 06:26 Time to complete | > |

Shane Hester

2. Organization *

Tennessee Department of Transportation

3. Address *

6601 Centennial Boulevard

4. City, State Zip Code *

Nashville, TN 37243

5. Email Address *

shane.hester@tn.gov

6. Phone number

615-350-4292

| 9/8/2021 | | | ••• |
|----------|--|--|-----|
| | | | |

8. A conflict of interest may exist when an individual engages in activities which may financially or otherwise benefit themselves, their relatives or other individuals with whom they are personally or financially involved as a result of knowledge, information or action taken in an official capacity. A conflict of interest may exist where there is no actual benefit to the individual. The mere presence of the opportunity may create the conflict.Based on the above definition of conflict of interest, is there any circumstance whereby a conflict of interest (real or perceived) exists and therefore would cause you to recuse yourself from completing this survey? *



- 9. Rate the firm's quality of leadership in program/project management for your project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 10. Rate the overall services of the firm's staff for the duration of the project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 11. Rate the firm's ability to meet the established project goals *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

13. Rate the overall success of the project thus far *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

14. Please provide comments to substantiate your ratings.

Barge has an on-call design contract with my Region. They have been assigned various work orders and have provided sound project management and technical resources to complete each task. Barge has delivered many projects for TDOT in years past and we have a good relationship with them.

| | Respondent | | | | |
|---|------------|-----------|--------------|---------------------------|---|
| < | 1 | Anonymous | \checkmark | 02:24 Time to complete | > |
| | | | | | |

| Tom Arnold | | | |
|------------|--|--|--|
| | | | |

2. Organization *

ODOT

3. Address *

505 South State Route 741

4. City, State Zip Code *

Lebanon, OH 45036

5. Email Address *

tom.arnold@dot.ohio.gov

6. Phone number

513-933-6588

| 9/8/2021 | | | ••• |
|----------|--|--|-----|
| | | | |

8. A conflict of interest may exist when an individual engages in activities which may financially or otherwise benefit themselves, their relatives or other individuals with whom they are personally or financially involved as a result of knowledge, information or action taken in an official capacity. A conflict of interest may exist where there is no actual benefit to the individual. The mere presence of the opportunity may create the conflict.Based on the above definition of conflict of interest, is there any circumstance whereby a conflict of interest (real or perceived) exists and therefore would cause you to recuse yourself from completing this survey? *



- 9. Rate the firm's quality of leadership in program/project management for your project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 10. Rate the overall services of the firm's staff for the duration of the project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 11. Rate the firm's ability to meet the established project goals *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

13. Rate the overall success of the project thus far *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations
- 14. Please provide comments to substantiate your ratings.

The Barge team thoroughly vetted several alternatives to address safety and congestion issues at a high priority suburban intersection. Their insights helped ODOT to move forward with a practical and performance based solution.

| | Respondent | t | | | |
|---|------------|-----------|---|---------------------------|---|
| < | 1 | Anonymous | ~ | 23:03 Time to complete | > |
| | | | | | |

Cherral Dempsey

2. Organization *

GDOT-Program Delivery

3. Address *

600 West Peachtree Street, 25th floor

4. City, State Zip Code *

Atlanta, GA 30308

5. Email Address *

cdempsey@dot.ga.gov

6. Phone number

404-631-1154

| 9/7/2021 | | | ::: |
|----------|--|--|-----|
| | | | |

8. A conflict of interest may exist when an individual engages in activities which may financially or otherwise benefit themselves, their relatives or other individuals with whom they are personally or financially involved as a result of knowledge, information or action taken in an official capacity. A conflict of interest may exist where there is no actual benefit to the individual. The mere presence of the opportunity may create the conflict.Based on the above definition of conflict of interest, is there any circumstance whereby a conflict of interest (real or perceived) exists and therefore would cause you to recuse yourself from completing this survey? *



🔘 No

- 9. Rate the firm's quality of leadership in program/project management for your project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 10. Rate the overall services of the firm's staff for the duration of the project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 11. Rate the firm's ability to meet the established project goals *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

13. Rate the overall success of the project thus far *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

14. Please provide comments to substantiate your ratings.

The firm effectively managed resources and an expedited schedule as they worked through an expedited project process for this widening project to meet the fiscal year funding authorizations for ROW (FY 19) and CST (FY 21), and they were able to meet these goals. The firm was very responsive to GDOT staff and worked cooperatively with the project team to ensure deliverables were provided in a timely manner.

| | Respondent | | | | |
|---|------------|-----------|---|---------------------------|---|
| < | 1 | Anonymous | ~ | 14:26 Time to complete | > |

lvie Goorsky

2. Organization *

Gresham Smith for the Office of Program Delivery

3. Address *

600 West Peachtree Street NW, Suite 1550

4. City, State Zip Code *

Atlanta, GA 30308

5. Email Address *

igoorsky@dot.ga.gov

6. Phone number

770-833-1029

| 9/8/2021 | | ••• •• |
|----------|--|-----------|
| | | |

8. A conflict of interest may exist when an individual engages in activities which may financially or otherwise benefit themselves, their relatives or other individuals with whom they are personally or financially involved as a result of knowledge, information or action taken in an official capacity. A conflict of interest may exist where there is no actual benefit to the individual. The mere presence of the opportunity may create the conflict.Based on the above definition of conflict of interest, is there any circumstance whereby a conflict of interest (real or perceived) exists and therefore would cause you to recuse yourself from completing this survey? *



🔘 No

- 9. Rate the firm's quality of leadership in program/project management for your project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 10. Rate the overall services of the firm's staff for the duration of the project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 11. Rate the firm's ability to meet the established project goals *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

13. Rate the overall success of the project thus far *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations
- 14. Please provide comments to substantiate your ratings.

Kimley-Horn identified a floodplain issue early in a project and mitigated that risk by completing a hydraulic study and negotiating with the local water authority. Their knowledge of the Project Delivery Process was such that they could find solutions to move the project forward and deliver their scope in accordance with the baseline schedule and under budget.

| | Respondent | t | | | |
|---|------------|-----------|---|---------------------------|---|
| < | 1 | Anonymous | ~ | 04:00 Time to complete | > |

Chad Winchester

2. Organization *

Louisiana Department of Transportation and Development

3. Address *

PO Box 94245

4. City, State Zip Code *

Baton Rouge, LA 70804

5. Email Address *

chad.winchester@la.gov

6. Phone number

225-379-1048

| 9/8/2021 | | | ::: |
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8. A conflict of interest may exist when an individual engages in activities which may financially or otherwise benefit themselves, their relatives or other individuals with whom they are personally or financially involved as a result of knowledge, information or action taken in an official capacity. A conflict of interest may exist where there is no actual benefit to the individual. The mere presence of the opportunity may create the conflict.Based on the above definition of conflict of interest, is there any circumstance whereby a conflict of interest (real or perceived) exists and therefore would cause you to recuse yourself from completing this survey? *



- 9. Rate the firm's quality of leadership in program/project management for your project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 10. Rate the overall services of the firm's staff for the duration of the project *
 - 1 Did not meet expectations
 - 3 Met expectations
 - 5 Exceeded expectations
- 11. Rate the firm's ability to meet the established project goals *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations

13. Rate the overall success of the project thus far *

- 1 Did not meet expectations
- 3 Met expectations
- 5 Exceeded expectations
- 14. Please provide comments to substantiate your ratings.

Several years ago, but the Stantec team (ABMB at the time) helped lead us through delivery and completion of our first continuous flow intersection project. Capable and attentive staff.

| | Responden | t | | | |
|---|-----------|-----------|--------|---------------------------|---|
| < | 1 | Anonymous | \sim | 02:22 Time to complete | > |
| | | | | | |

| Sean Epperson | |
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|---------------|--|

2. Organization *

NCDOT

3. Address *

716 W Main St

4. City, State Zip Code *

Albemarle, NC 28001

5. Email Address *

smepperson@ncdot.gov

6. Phone number

704-983-4400

| 9/9/2021 | | ::: |
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- 3 Met expectations
- 5 Exceeded expectations

14. Please provide comments to substantiate your ratings.

Overall the team members with Stantec that I have worked with have all done a great job. They have shown that they have the knowledge and technical expertise to handle the jobs we have assigned to them. They are helping us stay on scope, schedule and budget.

| | Responden | t | | | |
|---|-----------|-----------|--------|---------------------------|---|
| < | 1 | Anonymous | \sim | 04:00 Time to complete | > |
| | | | | | |

Scott Shelton

2. Organization *

Atkins

3. Address *

1600 Riveredge Parkway Suite 700

4. City, State Zip Code *

Atlanta, GA 30328

5. Email Address *

Scott.Shelton@Atkinsglobal.com

6. Phone number

678.247.2476

| 9/7/2021 | | | ::: |
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- 14. Please provide comments to substantiate your ratings.

Stantec did a good job on the survey and was responsive to comments.

| Re | espondent | t | | | |
|----|-----------|-----------|--------------|---------------------------|---|
| < | 1 | Anonymous | \checkmark | 02:37 Time to complete | > |

| William A. Blanton | | | |
|--------------------|--|--|--|
|--------------------|--|--|--|

2. Organization *

NCDOT

3. Address *

375 Silas Creek Pkwy

4. City, State Zip Code *

Winston-Salem, NC 27127

5. Email Address *

wablanton@ncdot.gov

6. Phone number

336-747-7800

| 9/8/2021 | | ::: |
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🔘 No

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- 5 Exceeded expectations
- 14. Please provide comments to substantiate your ratings.

Experienced firm with excellent project management.

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| Entity Name Entity Name BARGE DESIGN SOLUTIONS, INC. × (079454163) Practical Design Partners, LLC × Kittelson & Associates, Inc. (194835088)× WSP USA Inc. (021411210) × Edwards-Pitman Environmental, Inc. × | |
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STATE OF GEORGIA DEPARTMENTOF TRANSPORTATION

NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION You are qualified to provide Consulting Services to the Department of Transportation for the area-classes of work checked below. Notice of qualification is not a notice of selection.

| 3ARG | E DESIC | DDRESS GN SOLUTIONS, INC. hers Pkwy, Suite 450 ners, GA 30092 | DISPOSITION DATE August 30, 2021 | | |
|---------------|--------------|---|-------------------------------------|----------------|---|
| | | | | ATURE | |
| | | | nuc | and | |
| • | - | ortation Planning | 3. | - | way Design Roadway (continued) |
| <u>X</u> | 1.01 | State Wide Systems Planning | <u>X</u> | 3.09 | Traffic Control System Analysis, Design and |
| <u>X</u> | 1.02 | Urban Area and Regional Transportation Planning | | | Implementation |
| - | 1.03 | Aviation Systems Planning | <u>X</u> | 3.10 | Utility Coordination |
| <u>X</u> | 1.04 | Mass and Rapid Transportation Planning | X | 3.11 | Architecture |
| <u>x</u> | 1.05 | Alternate System and Corridor Location Planning | X | 3.12 | Hydraulic and Hydrological Studies (Roadway) |
| _ | 1.06 | Unknown | x | 3.13 | Facilities for Bicycles and Pedestrians |
| X | 1.06a | NEPA Documentation | | 3.14 | Historic Rehabilitation |
| _ | 1.06b | History | <u>X</u> | 3.15 | Highway Lighting |
| _ | 1.06c | Air Studies | _ | 3.16 | Value Engineering |
| _ | 1.06d | Noise Studies | _ | 3.17 | Design od Toll Facilities Infrastructure |
| <u>X</u> | 1.06e | Ecology | 4. | High | way Structures |
| _ | 1.06f | Archaeology | <u>X</u> | 4.01a | Minor Bridges Design |
| _ | 1.06g | Freshwater Aquatic Surveys | _ | 4.01b | Minor Bridges Design CONDITIONAL |
| | | | - | 4.02 | Major Bridges Design |
| _ | 1.06h | Bat Surveys | - | 4.03 | Movable Span Bridges Design |
| <u>X</u> | 1.07 | Attitude, Opinion and Community Value Studies | <u>X</u> | 4.04 | Hydraulic and Hydrological Studies (Bridges) |
| <u>X</u> | 1.08 | Airport Master Planning | X | 4.05 | Bridge Inspection |
| <u>X</u> | 1.09 | Location Studies | 5 | | ography |
| <u>X</u> | 1.10 | Traffic Studies | X | 5.01 | Land Surveying |
| - | 1.11 | Traffic and Toll Revenue Studies | X | 5.02 | Engineering Surveying |
| - v | 1.12 1.13 | Major Investment Studies | X | 5.03 5.04a | Geodetic Surveying |
| <u>X</u> 2 | | Non-Motorized Transportation Planning | <u> </u> | 5.04a 5.04b | Aerial Photography/Conventional Aircraft Aerial Photography Unmanned Aircraft System |
| 2 | 2.01 | s Transit Operations Mass Transit Program (Systems) Management | ^ | 5.040 | (UAS) Concept Grade |
| - | 2.01 | Mass Transit Flogram (Systems) Management Mass Transit Feasibility and Technical Studies | | 5.04c | Aerial Photography Unmanned Aircraft System |
| - | 2.02 | Mass Transit Vehicle and Propulsion System | - | 0.040 | (UAS) Design Grade |
| - | 2.00 | Mass Transit Controls, Communications and | X | 5.05 | Aerial Photogrammetry |
| | 2.0 | Information Systems | X | 5.06a | Topographic Remote Sensing (LIDAR) |
| | 2.05 | Mass Transit Architectural Engineering | - | | (Conventional Aircraft, Terrestrial Sensors and |
| _ | 2.06 | Mass Transit Unique Structures | | | Mobile Vehicle, Boat, or Rail Units) (Design Grade) |
| _ | 2.07 | Mass Transit Electrical and Mechanical Systems | _ | 5.06b | Topographic Remote Sensing (Unmanned Aircraft |
| _ | 2.08 | Mass Transit Operations Management and Support | : | | Systems LIDAR) (Design Grade) |
| | | Services | <u>X</u> | 5.06c | Topographic Remote Sensing (Unmanned Aircraft |
| X | 2.09 | Aviation | | | Systems LIDAR) (Concept Grade) |
| | 2.10 | Mass Transit Program (Systems) Marketing | <u> </u> | 5.06d | Topographic Remote Sensing (SONAR) |
| 3 | 5 | nway Design Roadway | - | 5.06e | Topographic Remote Sensing Thermal and Infrared |
| <u>X</u> | 3.01 | Two-Lane or Multi-Lane Rural Generally Free Access Highway Design | X | 5.07 5.08 | Cartography |
| y | 3 0 2 | Two-Lane or multi-Lane with Curb and Gutter | - | 5.08 | Subsurface Utility Engineering |
| X | 3.02 | Generally Free Access Highways Design Including | 6. | 6.01a | Soil Surveys |
| | | Storm Sewers | - | 0.010 | |
| <u>X</u> | 3.03 | Two-Lane or Multi-Lane Widening and | - | 6.01b | Geological and Geophysical Studies |
| | | Reconstruction, with Curb and Gutter and Storm | . – | 6.02 | Bridge Foundation Studies |
| | | Sewers in Heavily Developed Commercial Industria and Residential Urban Areas | " – | 6.03 | Hydraulic and Hydrological Studies (Soils and |
| <u>X</u> | 3.04 | Multi-Lane, Limited Access Expressway Type | | | Foundation) |
| | | Highway Design | | 6.04a | Laboratory Materials Testing |
| <u>X</u> | 3.05 | Design of Urban Expressway and Interstate | | 6.04b | Field Testing of Roadway Construction Materials |
| <u>X</u> | 3.06 | Traffic Operations Studies | X | 6.05 | Hazard Waste Site Assessment Studies |
| X | 3.07 | Traffic Operations Design | 8. | | struction |
| <u>X</u> | 3.08 | Landscape Architecture | | 8.01 | Construction Supervision |
| | | | 9. V | | ion and Sedimentation Control |
| | | | X | 9.01 | Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program |
| | | | | 9.02 | Rainfall and Runoff Reporting |
| | | | - | 9.03 | Field Inspections for Compliance of Erosion and |
| | | | _ | | Sedimentation Control Devices Installations |