

# Interoffice Memo

**DATE**: August 28, 2020

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

**TO**: Treasury Young, Chief Procurement Officer

SUBJECT RFQ-484-040220; Bridge Bundle #1 - 2020 Engineering Design Services,

Contract 4 - PI #0016566 and PI #0016568

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
- Pregualification Certificate for Intended Awardee

The five (5) highest firms in order of ranking are as follows:

- 1. American Engineers, Inc.
- 2. Parsons Transportation Group, Inc.
- 3. WSP USA, Inc.
- 3. NV5 Engineers and Consultants, Inc.
- 5. Long Engineering, Inc.

| Albert Shelby, Director of Program Delivery                 | Treasury Young, Chief Procurement Officer   |
|---|---|
| Concurrence with Award from Responsible Division Director:  | Certification Procurement Requirements Met: |
| The Selection Committee recommends the selection of the top | ranked firm, American Engineers, Inc.       |

CS:mlh

Attachments

Date Posted: 3/3/2020



# **Request for Qualifications**

To Provide

Bridge Bundle #1 – 2020 Engineering Design Services

RFQ-484-040220 Qualifications Due: April 2, 2020

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

# **REQUEST FOR QUALIFICATIONS**

### 484-040220

# Bridge Bundle #1 - 2020 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-484-040220. 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          | 0045050 | D 1             | CR 29/MARTINS MILL ROAD @ LITTLE RIVER 4.5 MI NW OF   |
|            | 0015658 | Putnam          | EATONTON  OR 407/PIO OFFIAR ROAD @ ROCKY ORFFIA   |
|            | 0016595 | Wilkes          | CR 197/BIG CEDAR ROAD @ ROCKY CREEK   |
| 2          | 0016600 | Screven         | CR 238/BUCK CREEK ROAD @ SOUTH PRONG BUCK CREEK   |
| <u> </u>   | 0016601 | Screven         | CR 238/BUCK CREEK ROAD @ BUCK CREEK TRIB  |
|            | 0016564 | Wayne           | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK 9 MI NW |
| 3          | 0016565 | Wayne           | OF JESUP  |
|            | 0016604 | Bulloch         | CR 9/AKINS POND ROAD @ MILL CREEK   |
|            | 0016566 | Camden          | CS 140/OLD STILL ROAD @ CROOKED RIVER   |
| 4          | 0016568 | Charlton        | CR 95/GRACE CHAPEL ROAD @ SPANISH CREEK   |
|            | 0016569 | Mitchell        | CR 288/WHIGHAM ROAD @ BIG SLOUGH  |
|            | 0016584 | Thomas          | CR 298/COFFEE ROAD @ AUCILLA RIVER  |
| 5          | 0016587 | Thomas          | CR 360/OLD US 84 @ CSX #636964L   |
|            | 0016589 | Colquitt        | CR 485/TILLMAN ROAD @ INDIAN CREEK  |
|            | 0016590 | Colquitt        | CR 485/TILLMAN ROAD @ BULL CREEK  |
|            | 0010000 | Conquite        | CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF   |
|            | 0015632 | Coffee          | DOUGLAS   |
| 6          | 0016571 | Crisp           | CR 4/STORY ROAD @ N BRANCH SWIFT CREEK TRIB   |
|            | 0016572 | Crisp           | CR 11/LOWER PATEVILLE ROAD @ SWIFT CREEK TRIB   |
|            | 0016588 | Irwin           | CR 181/SATILLA ROAD @ WILLACOOCHEE RIVER OVERFLOW   |
|            | 0016570 | Macon           | CR 281/CEDAR CREEK ROAD @ CEDAR CREEK   |
| 7          | 0016573 | Sumter          | CR 147/MURPHYS MILL ROAD @ MURPHYS MILL POND  |
|            | 331900- | Spalding        | CR 222/CR 954/COUNTY LINE ROAD @ POTATO CREEK SE OF GRIFFIN                                   |
|            | 0016575 | Coweta          | CR 55/MCINTOSH TRAIL @ KEG CREEK  |
| 8          | 0016576 | Coweta          | CR 261/OLD CORINTH ROAD @ SANDY CREEK   |
|            | 0016579 | Clayton/Fayette | SR 920 @ FLINT RIVER  |
|            | 0016577 | Carroll         | CR 824/W HICKORY LEVEL ROAD @ LITTLE TALLAPOOSA RIVER   |
| 9          | 0016578 | Carroll         | CR 824/W HICKORY LEVEL RD @ LITTLE TALLAPOOSA RIVER TRIB                                      |
| 9          | 0016596 | Bartow          | CS 963/GILLIAM SPRING ROAD @ NANCY CREEK  |
|            | 0016609 | Polk            | CR 173/SCHOOL HOUSE ROAD @ SWINNEY BRANCH TRIB  |
|            | 0016610 | Polk            | CR 211/EVERETT ROAD @ SIMPSON CREEK   |
|            | 0016607 | Walker          | RED BELT ROAD @ WEST CHICKAMAUGA CREEK  |
| 10         | 0016608 | Walker          | CR 434/EUCLID ROAD @ WEST CHICKAMAUGA CREEK   |
|            | 0016611 | Floyd           | CR 924/BELLS FERRY ROAD @ WOODWARD CREEK  |

|    | 0016580 | Fulton  | CS 1323/HOPEWELL ROAD @ CHICKEN CREEK        |
|----|---------|---------|--|
|    | 0016581 | Fulton  | CS 4/BIRMINGHAM ROAD @ CHICKEN CREEK TRIB    |
| 11 | 0016582 | Fulton  | CS 34/FREEMANVILLE ROAD @ COOPER SANDY CREEK |
|    | 0016599 | Fulton  | CS 1472/WATERS ROAD @ LONG INDIAN CREEK      |
|    | 0016605 | Fulton  | CR 581/BETHSAIDA ROAD @ MORNING CREEK        |
|    | 0016606 | Clayton | CR 392/UPPER RIVERDALE RD @ FLINT RIVER      |

### 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 above (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-11. 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, 7<sup>th</sup> Floor 600 West Peachtree Street, NW Atlanta, Georgia 30308 Phone: (404) 631-1972

1 Hone. (404) 031-1972

# D. Scope of Services

Under the terms of the resulting Agreements, the selected consultants will provide full engineering design services, for the GDOT Project(s) identified. The anticipated scope of work for the project/contract is included in **Exhibit I-1** thru **Exhibit I-11**.

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 the project/contract identified. GDOT anticipates that the Payment Type may be Lump Sum, Cost Plus Fixed Fee, Cost Per Unit of Work or Specific Rates of Compensation. As a Project Specific contract, it is the Department's intention that the Agreement 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.** Selection Method

#### A. Method of Communication

All general communication of relevant information regarding this solicitation will be made via the Georgia Procurement Registry (GPR) under RFQ-484-040220. 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 Approach 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-484-040220  | 3/3/2020  |         |
| b. Deadline for submission of written questions and requests for clarification               | 3/19/2020 | 2:00 PM |
| c. Deadline for submission of Statements of Qualifications                                   | 4/2/2020  | 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.B.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 – 30%

The Selection Committee will evaluate all firms on their Experience and Qualifications, which shall account for a total of thirty (30%) 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 - 20%

The Selection Committee will evaluate all firms on their Resources availability and Workload Capacity which shall account for a total of twenty (20%) 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. Selection Criteria for Phase II - 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. <u>Instructions for Content and Preparation of Statements of Qualifications – Phase I Response</u>

The Statements of Qualifications submittal must be submitted in accordance with the instructions provided in Section VIII, and must be <u>organized</u>, <u>categorized using the same headings (in red)</u>, <u>and 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.

#### Each submittal shall include:

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 correct 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-484-040220. 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*), Initial each box on the Form indicating certification, and provide an active notarized original within the firm's Statement of Qualifications. This is to be submitted for the Prime **ONLY**.
- 3. Georgia Security and Immigration Compliance Act Affidavit Complete the form (Exhibit "III" enclosed with RFQ), and provide an active notarized original within the firm's Statement of Qualifications. This is to be submitted for the Prime ONLY.
- 4. Addenda Signed cover page only 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.

- 2. 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-11, specifically Section 7 for the list of Key Team Leaders for each Contract). 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 Exhibit I-1 thru Exhibit I-11 per Contract. Respondents submitting more than one (1) page for each Key Team Leader identified or more than one (1) person as Key Team Leader on same page 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.

- 3. 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 email 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 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 joint-venture 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 disqualified. If a team member's prequalification will expire prior to the due date of the SOQs, documentation must be provided which shows that the firm has submitted its application for prequalification prior to the SOQ due date. The team must maintain its prequalification 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, which may exceed the one page) 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 combined 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 as identified in Exhibit I-1 thru Exhibit I-11 (where applicable). If there is no proposed schedule, discuss the advantages of the team and the abilities of the team members which will enable 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<br>Manager | PI/Project # for GDOT<br>Projects/Name of<br>Customer for Non-<br>GDOT Projects | Role of PM<br>on Project | Project<br>Description | Current Phase of Project | Current Status of Project | Monthly Time<br>Commitment in<br>Hours |
|--------------------|---|--------------------------|------------------------|--------------------------|---------------------------|--|
|                    |   |                          |                        |                          |                           |  |
|                    |   |                          |                        |                          |                           |  |
|                    |   |                          |                        |                          |                           |  |

3. 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-11, specifically Section 7 for the list of Key Team Leaders for each Contract) are committed on to enable the Department to ascertain the available capacity.

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

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 <u>organized</u>, <u>categorized using the same headings (in red)</u>, <u>and 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.

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. Technical Approach

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%20484-040220%20Contract%201%20
Contract 2: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%202%20
Contract 3: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%203%20
Contract 4: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%204%20
Contract 5: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%205%20
Contract 6: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%206%20
Contract 7: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%207%20
Contract 8: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%208%20
Contract 9: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%209%20
Contract 10: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%2010%20
Contact 11: mailto:tsp soq tech submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%2011%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 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 <a href="Instructions for Preparing Technical Approach and Past">Instructions for Preparing Technical Approach and Past</a> <a href="Performance Response">Performance Response Phase II Response</a>. 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%20484-040220%20Contract%201%20
Contract 2: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%202%20
Contract 3: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%203%20
Contract 4: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%204%20
Contract 5: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%205%20
Contract 6: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%206%20
Contract 7: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%207%20

Contract 8: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%208%20
Contract 9: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%209%20
Contract10: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%2010%20
Contact 11: mailto:tsp\_soq\_tech\_submittal@dot.ga.gov?subject=RFQ%20484-040220%20Contract%2011%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 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 in writing via e-mail to: Folayan Battle, e-mail: Fbattle@dot.ga.gov. 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 disqualification. 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 disqualification. 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 qualifications, of any type, will subject the SOQ to disqualification. The Department will not allow updates to qualifications to be provided to avoid disqualification 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, 7<sup>th</sup> 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 and a respondent containing such terms and conditions as are negotiated between those parties. The Department reserves the right to waive non-compliance with any requirements of this Request for Qualifications and to reject any or all proposals 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 **SHALL NOT** 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.

#### **EXHIBIT I-1**

#### Project/Contract

### Project Numbers: N/A

| 2. Pl Number: | 3. County: | 4. Description:  |
|---------------|------------|--|
| 0015658       | Putnam     | CR 29/MARTINS MILL ROAD @ LITTLE RIVER 4.5 MI NW OF EATONTON |
| 0016595       | Wilkes     | CR 197/BIG CEDAR ROAD @ ROCKY CREEK                          |

### 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) **MUST** be pregualified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 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 |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

The Consultant shall provide:

#### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

# D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) Bridge Foundation Investigation (BFI) Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 8) Location and Design Report.
- 9) Preliminary Field Plan Review (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) Right of Way revisions during acquisition, as needed.

#### F. Utilities:

- 1) 1<sup>st</sup> Utility Submittal.
- 2) 2<sup>nd</sup> Utility Submittal.
- 3) 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.

- 2) FFPR participation, report, and responses (all plan sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI # 0015658:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI # 0016595:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-2**

### Project/Contract

### Project Numbers: N/A

| 2. Pl Number: | 3. County: | 4. Description:                                 |
|---------------|------------|---|
| 0016600       | Screven    | CR 238/BUCK CREEK ROAD @ SOUTH PRONG BUCK CREEK |
| 0016601       | Screven    | CR 238/BUCK CREEK ROAD @ BUCK CREEK TRIB        |

#### 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 MUST** be pregualified 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

The Consultant shall provide:

- A. Comprehensive Project Work Plan:
  - 1) Consultant Procurement Plan.

- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.
- F. Utilities: Subsurface Utility Engineering.
- 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.

#### RFQ-484-040220

- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- 1) Roadway Design
- 2) Bridge Design
- 8. The following milestone dates are proposed for PI numbers 0016600 and 0016601:
  - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
  - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
  - 3) PFPR Q4 FY 21
  - 4) FFPR Q2 FY 22
  - 5) Let Contract Q3 FY 22
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-3**

#### Project/Contract

1. Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:   |
|---------------|------------|---|
| 0016564       | Wayne      | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK                  |
| 0016565       | Wayne      | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK 9 MI NW OF JESUP |
| 0016604       | Bulloch    | CR 9/AKINS POND ROAD @ MILL 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

The Consultant shall provide:

- A. Comprehensive Project Work Plan:
  - 1) Consultant Procurement Plan.

- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Initial Concept meeting Preparation and Attendance.
- 6) PAR Activities.
- 7) Concept Meeting Preparation and Attendance.
- 8) Approved Concept Report.
- 9) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.
- F. Utilities; Subsurface Utility Engineering.

#### 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.

- 2) FFPR participation, report, and responses (all plan sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016564, 0016604:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. Pi #: 0016565:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-4**

### Project/Contract

### 1. Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:                         |
|---------------|------------|---|
| 0016566       | Camden     | CS 140/OLD STILL ROAD @ CROOKED RIVER   |
| 0016568       | Charlton   | CR 95/GRACE CHAPEL ROAD @ SPANISH CREEK |

### 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |  |
|---------|--|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |  |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |  |
| 5.01    | Land Surveying                                     |  |
| 5.02    | Engineering Surveying                              |  |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |  |
| 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 |  |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, utility plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging 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.

The Consultant shall provide:

# A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

# B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.
- F. Utilities: Subsurface Utility Engineering.

### 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.
- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimateCES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- A. Roadway Design
- B. Bridge Design
- 8. The following milestone dates are proposed for PI numbers 0016566 and 0016568:
  - A. Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
  - B. Limited Concept Report Submittal Q2 FY 21 (about 4 months)
  - C. PFPR Q4 FY 21
  - D. FFPR Q2 FY 22
  - E. Let Contract Q3 FY 22
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-5**

#### Project/Contract

### Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:                    |
|---------------|------------|------------------------------------|
| 0016569       | Mitchell   | CR 288/WHIGHAM ROAD @ BIG SLOUGH   |
| 0016584       | Thomas     | CR 298/COFFEE ROAD @ AUCILLA RIVER |
| 0016587       | Thomas     | CR 360/OLD US 84 @ CSX #636964L    |
| 0016589       | Colquitt   | CR 485/TILLMAN ROAD @ INDIAN CREEK |
| 0016590       | Colquitt   | CR 485/TILLMAN ROAD @ BULL 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              |  |
| 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 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 |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, utility plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging 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.

The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

# B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

### F. Utilities (No SUE required):

- 1) 1st Utility Submission.
- 2) 2<sup>nd</sup> Utility Submission.
- 3) Utility Plans.

# 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.
- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- A. Roadway Design
- B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016569, 0016584, 0016587, 0016590
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI#: 0016589
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-6**

#### Project/Contract

### 1. Project Number(s): N/A

| <ol><li>PI Number:</li></ol> | <ol><li>County:</li></ol> | 4. Description:                                   |
|------------------------------|---------------------------|---|
| 0015632                      | Coffee                    | CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF |
| 0016571                      | Crisp                     | CR 4/STORY ROAD @ N BRANCH SWIFT CREEK TRIB       |
| 0016572                      | Crisp                     | CR 11/LOWER PATEVILLE ROAD @ SWIFT CREEK TRIB     |
| 0016588                      | Irwin                     | CR 181/SATILLA ROAD @ WILLACOOCHEE RIVER          |

### 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |  |
|---------|--|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |  |
| 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 |  |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

# B. Complete Field Survey:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

#### F. Utilities (No SUE required):

- 1) 1st Utility Submission.
- 2) 2<sup>nd</sup> Utility Submission.
- 3) Utility Plans and Utility Relocation Plans, if 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.
- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- A. Roadway Design
- B. Bridge Design
- The following milestone dates are proposed for PI numbers 0015632, 0016571, 0016572, and 0016588:
  - A. Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
  - B. Limited Concept Report Submittal Q2 FY 21 (about 4 months)
  - C. PFPR Q4 FY 21
  - D. FFPR Q2 FY 22
  - E. Let Contract Q3 FY 22
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-7**

#### Project/Contract

### Project Number(s): N/A

| 2. Pl Number: | <ol><li>County:</li></ol> | 4. Description:                                  |
|---------------|---------------------------|--|
| 0016570       | Macon                     | CR 281/CEDAR CREEK ROAD @ CEDAR CREEK            |
| 0016573       | Sumter                    | CR 147/MURPHYS MILL ROAD @ MURPHYS MILL POND     |
|               |                           | CR 222/CR 954/COUNTY LINE ROAD @ POTATO CREEK SE |
| 331900-       | Spalding                  | OF GRIFFIN                                       |

# 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

The Consultant shall provide:

# A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

#### F. Utilities:

- 1) Subsurface Utility Engineering.
- 2) 1st Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.
- 4) Utility Plans and Utility Relocation Plans, if 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.
- FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- A. Roadway Design
- B. Bridge Design
- The following milestone dates are proposed PI numbers 0016570, 0016573, and 331900-:
  - A. Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
  - B. Limited Concept Report Submittal Q2 FY 21 (about 4 months)
  - C. PFPR Q4 FY 21
  - D. FFPR Q2 FY 22
  - E. Let Contract Q3 FY 22
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-8**

## Project/Contract

1. Project Number(s): N/A

| 2. Pl Number: | <ol><li>County:</li></ol> | 4. Description:                       |
|---------------|---------------------------|---------------------------------------|
| 0016575       | Coweta                    | CR 55/MCINTOSH TRAIL @ KEG CREEK      |
| 0016576       | Coweta                    | CR 261/OLD CORINTH ROAD @ SANDY CREEK |
| 0016579       | Clayton/Fayette           | SR 920 @ FLINT RIVER                  |

#### 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 3.13    | Facilities for Bicycles and Pedestrians            |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

The Consultant shall provide:

## A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

# B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

# C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

# D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

# F. Utilities:

- 1) Subsurface Utility Engineering.
- 2) 1st Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.

# 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 and Utility Relocation Plans if required.
  - e) Final Staging Plans.
  - f) Final Drainage Design including MS4, if applicable.
- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #: 0016575:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - Let Contract Q3 FY 22
  - B. PI #s: 0016576, 0016579:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-9**

#### Project/Contract

# 1. Project Number(s): N/A

| 2. Pl Number: | <ol><li>County:</li></ol> | 4. Description:   |
|---------------|---------------------------|---|
| 0016577       | Carroll                   | CR 824/W HICKORY LEVEL ROAD @ LITTLE TALLAPOOSA RIVER       |
| 0016578       | Carroll                   | CR 824/W HICKORY LEVEL RD @ LITTLE TALLAPOOSA<br>RIVER TRIB |
| 0016596       | Bartow                    | CS 963/GILLIAM SPRING ROAD @ NANCY CREEK                    |
| 0016609       | Polk                      | CR 173/SCHOOL HOUSE ROAD @ SWINNEY BRANCH TRIB              |
| 0016610       | Polk                      | CR 211/EVERETT ROAD @ SIMPSON CREEK                         |

#### 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 MUST** 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) **MUST** be pregualified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 3.13    | Facilities for Bicycles and Pedestrians            |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

#### The Consultant shall provide:

# A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

#### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

# C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

#### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

#### F. Utilities:

- Subsurface Utility Engineering.
- 2) 1st Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.

# 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 and Utility Relocation Plans, if required.
  - e) Final Staging Plans.
  - f) Final Drainage Design including MS4, if applicable.
- FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & Revisions.

#### H. Construction:

- 1) Use on Construction Revisions.
- 2) Review Shop Drawings.
- 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016577, 0016578, 0016609:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI #s: 0016596, 0016610:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions:Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-10**

#### Project/Contract

Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:                             |
|---------------|------------|---|
| 0016607       | Walker     | RED BELT ROAD @ WEST CHICKAMAUGA CREEK      |
| 0016608       | Walker     | CR 434/EUCLID ROAD @ WEST CHICKAMAUGA CREEK |
| 0016611       | Floyd      | CR 924/BELLS FERRY ROAD @ WOODWARD CREEK    |

#### 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

The Consultant shall provide:

A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

# B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition

#### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

# D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

## F. Utilities:

- 1) Subsurface Utility Engineering.
- 2) 1st Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.

#### 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 and Utility Relocation Plans, if required.
- e) Final Staging Plans.
- f) Final Drainage Design including MS4, if applicable.
- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #: 0016611:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI #s: 0016607, 0016608:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-11**

#### Project/Contract

# Project Number(s): N/A

| 2. Pl Number: | <ol><li>County:</li></ol> | 4. Description:                              |
|---------------|---------------------------|--|
| 0016580       | Fulton                    | CS 1323/HOPEWELL ROAD @ CHICKEN CREEK        |
| 0016581       | Fulton                    | CS 4/BIRMINGHAM ROAD @ CHICKEN CREEK TRIB    |
| 0016582       | Fulton                    | CS 34/FREEMANVILLE ROAD @ COOPER SANDY CREEK |
| 0016599       | Fulton                    | CS 1472/WATERS ROAD @ LONG INDIAN CREEK      |
| 0016605       | Fulton                    | CR 581/BETHSAIDA ROAD @ MORNING CREEK        |
| 0016606       | Clayton                   | CR 392/UPPER RIVERDALE RD @ FLINT RIVER      |

#### 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 MUST** 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) **MUST** be pregualified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 3.13    | Facilities for Bicycles and Pedestrians            |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

#### The Consultant shall provide:

# A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

## B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

# C. Targeted Stakeholder Group (For PI-0016599 & PI- 0016606 (Tier III Projects) only:

- 1) Establish a Technical Stakeholder Group (TSG) with GDOT assistance.
- 2) Prepare for, Conduct, and Report on TSG Meetings and coordination.
- 3) Prepare all necessary presentation materials.

# D. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Initial Concept meeting Preparation and Attendance.
- 6) PAR Activities.
- 7) Concept Meeting Preparation and Attendance.
- 8) Approved Concept Report.
- 9) Concept Design Data Book.

#### E. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 8) Location and Design Report.
- 9) PFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).

#### F. Right-of-Way (ROW) Plans:

- 1) Prepare ROW plans and coordinate ROW staking.
- 2) Right of Way revisions during acquisition, as needed.

#### G. Utilities:

- 1) Subsurface Utility Engineering.
- 2) 1st Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.

## H. 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 and Utility Relocation Plans if required.
  - e) Final Staging Plans.
  - f) Final Drainage Design including MS4, if applicable.
- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & Revisions.

#### I. Construction:

- 1) Use on Construction Revisions.
- 2) Review Shop Drawings.
- J. Quality Control/Quality Assurance 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).

# 7. Related Key Leaders:

- A. Roadway Design
- C. Bridge Design
- D. NEPA Lead
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016580, 0016605:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI #s: 0016581, 0016582:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24

- C. PI #s: 0016599, 0016606:
  - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
  - 2) Limited Concept Report Submittal Q2 FY 22 (about 4 months)
  - 3) PFPR Q4 FY 22 4) FFPR Q1 FY 24

  - 5) Let Contract Q2 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

# EXHIBIT II CERTIFICATION FORM

| l,                     | , being duly sworn, state that I am  | (title) of  |
|------------------------|--|---|
| informati              | on presented in the attached proposal and any enclosure and exhi   | (firm) and hereby duly certify that I have read and understand the  |
| Initial ea             | ch box below indicating certification. The person initialing mus   | t be the same person who signs the Certification Form. (If unable to initial any tent explaining the non-certification. The Department will review and make a   |
|                        | I further certify that to the best of my knowledge the information g   | iven in response to the Request for Qualifications is full, complete and truthful.  |
|                        | been convicted of any crime of moral turpitude or any felony of  | ee of the submitting firm has not, in the immediately preceding five (5) years, offense, nor has had their professional license suspended, revoked or been principals currently under indictment for any reason related to actions on public  |
|                        | that the submitting firm has not, in the immediately preceding five  | nt Federal list of firms suspended or debarred are not eligible for selection and ve (5) years, been suspended or debarred from contracting with any federal, g firm is not now under consideration for suspension or debarment from any  |
|                        |  | preceding five (5) years been defaulted in any federal, state or local government der any notice of intent to default on any such contract, nor has been removed to cause or default.   |
|                        |  | ed in any arbitration, litigation, mediation, dispute review board or other dispute ent 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 the  | hat could impact our ability to provide services if we are the selected consultant.   |
|                        | I further certify that there are no possible conflicts of interest creat project.  | ated by our consideration in the selection process or by our involvement in the   |
|                        | I further certify that the submitting firm's annual average revenu effectively by our firm and that there are no trends in the revenue | e for the past five (5) years is sufficient to allow the services to be delivered which may be concerning other than normal market fluctuations.  |
|                        | I further certify that in regards to Audit and Accounting System Re  | equirements, that the submitting firm:  |
|                        | <ol> <li>Has an accounting system in place to meet requi-<br/>Circular A-122.</li> </ol>   | rements of 48 CFR Part 31 and, in the case of non-profit organizations, OMB   |
|                        |  | ant overhead audit if it currently has an aggregate contract amount exceeding   |
|                        | III. Has no significant outstanding deficient audit findi  | ngs from previous contracts with GDOT that have not been resolved. all sub-consultant(s) presented as a part of the proposed team are similarly in  |
| appropria              |  | ledges, agrees and authorizes, that GDOT may, by means that either deems y the proposer and that the GDOT may contact any individual or entity named n supplied therein.  |
|                        | ledge and agree that all of the information contained in the Stateme a contract.   | ent of Qualifications is submitted for the express purpose of inducing the GDOT   |
| denial or<br>the State | rescission of any contract entered into based upon this proposal   | osal is sufficient cause for suspension or debarment from further contracts, or<br>thereby precluding the firm from doing business with, or performing work for,<br>ibject the person and entity making the proposal to criminal prosecution under<br>ed to O.C.G.A. §16-10-20, 18 U.S.C. §§1001 or 1341. |
| Sworn ar               | nd subscribed before me  |   |
| This                   | day of, 20   | nature  |
| NOTARY                 | PUBLIC   |   |
| My Comr                | nission Expires: NO  | TARY SEAL   |

#### **EXHIBIT III**

#### GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT

| Consultant's Name:             |   |
|--------------------------------|---|
| Address:                       |   |
| Solicitation No./Contract No.: | RFQ-484-040220                                      |
| Solicitation/Contract Name:    | Bridge Bundle #1 – 2020 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, 201_   |   |  |  |
| 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<br># | Area Class Description  | Prime<br>Consultant<br>Name | Sub-<br>Consultant<br>#1 Name | Sub-<br>Consultant<br>#2 Name | Sub-<br>Consultant #3<br>Name | Sub-<br>Consultant #4<br>Name | Sub-<br>Consultant #5<br>Name | Sub-<br>Consultant #6<br>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  |                             |                               |                               |                               |                               |                               |                               |
| 1.06(b)         | History   |                             |                               |                               |                               |                               |                               |                               |
| 1.06(c)         | Air Quality   |                             |                               |                               |                               |                               |                               |                               |
| 1.06(d)         | Noise   |                             |                               |                               |                               |                               |                               |                               |
| 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 Analysis  |                             |                               |                               |                               |                               |                               |                               |
| 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                                       |                             |                               |                               |                               |                               |                               |                               |

#### RFQ-484-040220

| 3.09    | Traffic Control Systems Analysis, Design and Implementation |  |  |  |  |
|---------|---|--|--|--|--|
| 3.10    | Utility Coordination  |  |  |  |  |
| 3.11    | Architecture  |  |  |  |  |
| 3.12    | Hydraulic and Hydrological Studies (Roadway)                |  |  |  |  |
| 3.13    | Facilities for Bicycles and Pedestrians                     |  |  |  |  |
| 3.14    | Historic Rehabilitation                                     |  |  |  |  |
| 3.15    | Highway and Outdoor Lighting                                |  |  |  |  |
| 3.16    | Value Engineering (VE)                                      |  |  |  |  |
| 3.17    | Toll Facilities Infrastructure Design                       |  |  |  |  |
| 4.01    | Minor Bridge Design   |  |  |  |  |
| 4.02    | Major Bridge Design   |  |  |  |  |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)                |  |  |  |  |
| 4.05    | Bridge Inspection   |  |  |  |  |
| 5.01    | Land Surveying  |  |  |  |  |
| 5.02    | Engineering Surveying                                       |  |  |  |  |
| 5.03    | Geodetic Surveying  |  |  |  |  |
| 5.04    | Aerial Photography  |  |  |  |  |
| 5.05    | Photogrammetry  |  |  |  |  |
| 5.06    | Topographic Remote Sensing                                  |  |  |  |  |
| 5.07    | Cartography   |  |  |  |  |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)               |  |  |  |  |
| 6.01(a) | Soil Survey Studies   |  |  |  |  |
| 6.01(b) | Geological and Geophysical Studies                          |  |  |  |  |
| 6.02    | Bridge Foundation Studies                                   |  |  |  |  |
| 6.03    | Hydraulic and Hydrologic Studies (Soils & Foundation)       |  |  |  |  |
| 6.04(a) | Laboratory Testing of Roadway Construction Materials        |  |  |  |  |
| 6.04(b) | Field Testing of Roadway Construction Materials             |  |  |  |  |
| 6.05    | Hazardous Waste Site Assessment Studies                     |  |  |  |  |
| 8.01    | Construction Engineering and Supervision                    |  |  |  |  |
| 9.01    | Erosion, Sedimentation, and Pollution Control Plan          |  |  |  |  |
| 9.02    | Rainfall and Runoff Reporting                               |  |  |  |  |
| 9.03    | Field Inspection for Erosion Control                        |  |  |  |  |

#### **ATTACHMENT 1**

#### Submittal Formats for GDOT Bridge Bundle #1 - 2020 Engineering Design Services

# of Pages Allowed Cover Page 1 Contract Consideration Checklist 1 Administrative Requirements **Basic Company Information** a. Company name Company Headquarter Address Excluded b. **Contact Information** Company Website Georgia Addresses Staff Ownership Notarized Certification Form (Exhibit II) for Prime only Notarized Georgia Security and Immigration Compliance Act Affidavit (Exhibit III) 1 Signed Cover Page only of any Addenda Issued 1 (each addenda) **Experience and Qualifications** 1. Project Manager Education Registration 2 Relevant engineering experience Relevant project management experience Relevant experience using GDOT specific processes, etc. 2. Key Team Leader Experience Education a. 1 (each) b. Registration Relevant experience in applicable resource area Relevant experience using GDOT specific processes, etc. 3. Prime's Experience a. Client name, project location, and dates Description of overall project and services performed 2 Duration of project services provided d. Experience using GDOT specific processes, etc. e. Clients current contact information Involvement of Key Team Leaders Area Class Table and Notice of Professional Consultant Qualifications for Excluded Prime and Sub-Consultants Resources/Workload Capacity 1. Overall Resources Organization chart Excluded Primary office to handle project and staff description of office and benefits of office Narrative on Additional Resource Areas and Ability 1 2. Project Manager Commitment Table Excluded ->

Excluded

->

Key Team Leaders Project commitment table

# Project Consideration Checklist – RFQ-484-040220

# Bridge Bundle #1 - 2020 Engineering Design Services

This form must be completed and included in the Statement of Qualifications as the last page with applicable boxes checked.

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

ALL The submitted team meets the prequalification requirements for all projects and would like to be considered on all

ΛD

projects.

The submitted team meets the prequalification requirements and would like to be considered on the following <a href="mailto:checked">checked</a> contracts.

|  | Contract<br># | PI/Project # | County          | Project Description  |
|--|---------------|--------------|-----------------|--|
|  | 1             | 0015658      | Putnam          | CR 29/MARTINS MILL ROAD @ LITTLE RIVER 4.5 MI NW OF EATONTON   |
|  |               | 0016595      | Wilkes          | CR 197/BIG CEDAR ROAD @ ROCKY CREEK                            |
|  | 2             | 0016600      | Screven         | CR 238/BUCK CREEK ROAD @ SOUTH PRONG BUCK CREEK                |
|  |               | 0016601      | Screven         | CR 238/BUCK CREEK ROAD @ BUCK CREEK TRIB                       |
|  |               | 0016564      | Wayne           | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK                     |
|  | 3             | 0016565      | Wayne           | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK 9 MI<br>NW OF JESUP |
|  |               | 0016604      | Bulloch         | CR 9/AKINS POND ROAD @ MILL CREEK                              |
|  | 4             | 0016566      | Camden          | CS 140/OLD STILL ROAD @ CROOKED RIVER                          |
|  |               | 0016568      | Charlton        | CR 95/GRACE CHAPEL ROAD @ SPANISH CREEK                        |
|  |               | 0016569      | Mitchell        | CR 288/WHIGHAM ROAD @ BIG SLOUGH                               |
|  |               | 0016584      | Thomas          | CR 298/COFFEE ROAD @ AUCILLA RIVER                             |
|  | 5             | 0016587      | Thomas          | CR 360/OLD US 84 @ CSX #636964L                                |
|  |               | 0016589      | Colquitt        | CR 485/TILLMAN ROAD @ INDIAN CREEK                             |
|  |               | 0016590      | Colquitt        | CR 485/TILLMAN ROAD @ BULL CREEK                               |
|  |               | 0015632      | Coffee          | CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF DOUGLAS      |
|  | 6             | 0016571      | Crisp           | CR 4/STORY ROAD @ N BRANCH SWIFT CREEK TRIB                    |
|  |               | 0016572      | Crisp           | CR 11/LOWER PATEVILLE ROAD @ SWIFT CREEK TRIB                  |
|  |               | 0016588      | Irwin           | CR 181/SATILLA ROAD @ WILLACOOCHEE RIVER OVERFLOW              |
|  |               | 0016570      | Macon           | CR 281/CEDAR CREEK ROAD @ CEDAR CREEK                          |
|  | 7             | 0016573      | Sumter          | CR 147/MURPHYS MILL ROAD @ MURPHYS MILL POND                   |
|  |               | 331900-      | Spalding        | CR 222/CR 954/COUNTY LINE ROAD @ POTATO CREEK SE<br>OF GRIFFIN |
|  |               | 0016575      | Coweta          | CR 55/MCINTOSH TRAIL @ KEG CREEK                               |
|  | 8             | 0016576      | Coweta          | CR 261/OLD CORINTH ROAD @ SANDY CREEK                          |
|  |               | 0016579      | Clayton/Fayette | SR 920 @ FLINT RIVER   |
|  | 9             | 0016577      | Carroll         | CR 824/W HICKORY LEVEL ROAD @ LITTLE TALLAPOOSA<br>RIVER       |
|  |               | 0016578      | Carroll         | CR 824/W HICKORY LEVEL RD @ LITTLE TALLAPOOSA RIVER TRIB       |
|  |               | 0016596      | Bartow          | CS 963/GILLIAM SPRING ROAD @ NANCY CREEK                       |
|  |               | 0016609      | Polk            | CR 173/SCHOOL HOUSE ROAD @ SWINNEY BRANCH TRIB                 |
|  |               | 0016610      | Polk            | CR 211/EVERETT ROAD @ SIMPSON CREEK                            |

# RFQ-484-040220

| 🔾 |    |         |         |  |
|---|----|---------|---------|--|
|   |    | 0016607 | Walker  | RED BELT ROAD @ WEST CHICKAMAUGA CREEK       |
|   | 10 | 0016608 | Walker  | CR 434/EUCLID ROAD @ WEST CHICKAMAUGA CREEK  |
|   |    | 0016611 | Floyd   | CR 924/BELLS FERRY ROAD @ WOODWARD CREEK     |
|   |    | 0016580 | Fulton  | CS 1323/HOPEWELL ROAD @ CHICKEN CREEK        |
|   |    | 0016581 | Fulton  | CS 4/BIRMINGHAM ROAD @ CHICKEN CREEK TRIB    |
|   | 11 | 0016582 | Fulton  | CS 34/FREEMANVILLE ROAD @ COOPER SANDY CREEK |
|   |    | 0016599 | Fulton  | CS 1472/WATERS ROAD @ LONG INDIAN CREEK      |
|   |    | 0016605 | Fulton  | CR 581/BETHSAIDA ROAD @ MORNING CREEK        |
|   |    | 0016606 | Clayton | CR 392/UPPER RIVERDALE RD @ FLINT RIVER      |

# **ADDENDUM NO. 1**

**ISSUE DATE: 3/9/2020** 

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

# RFQ-484-040220 – Bridge Bundle #1 – 2020 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
19<sup>th</sup> 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.

I. 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. | After reviewing the RFQ-484-040220, we have a question regarding Key Team Lead for Contract #11. Contract #11 indicates a KTL is required for NEPA Lead; however, the work classes don't support this environmental requirement. Please clarify if the NEPA KTL is required for Contract #11. | See revised Exhibit I-11 below.                    |
| 2. | Regarding the Project Consideration Checklist, the form has instructions to include it as the last page; however the instructions say to include it in Section A (the first page). Just to clarify, should the checklist be the first page or the last page of our submittals.                | See revised Project Consideration Checklist below. |
| 3. | The top of page 55 says to include the "Project Consideration Checklist" as the last page of the submittal. However, page 6 says to include it in Section A – Contract Consideration Checklist. Where should this checklist be placed in our response?  | See revised Project Consideration Checklist below. |

#### II. RFQ Exhibit I-11 is DELETED in its entirety and REPLACED WITH the revised, attached Exhibit I-11:

#### **EXHIBIT I-11**

Project/Contract

1. Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:                              |
|---------------|------------|--|
| 0016580       | Fulton     | CS 1323/HOPEWELL ROAD @ CHICKEN CREEK        |
| 0016581       | Fulton     | CS 4/BIRMINGHAM ROAD @ CHICKEN CREEK TRIB    |
| 0016582       | Fulton     | CS 34/FREEMANVILLE ROAD @ COOPER SANDY CREEK |
| 0016599       | Fulton     | CS 1472/WATERS ROAD @ LONG INDIAN CREEK      |
| 0016605       | Fulton     | CR 581/BETHSAIDA ROAD @ MORNING CREEK        |
| 0016606       | Clayton    | CR 392/UPPER RIVERDALE RD @ FLINT 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 3.13    | Facilities for Bicycles and Pedestrians            |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

#### 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, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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.

# The Consultant shall provide:

# A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

# B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

#### C. Targeted Stakeholder Group (For PI-0016599 & PI- 0016606 (Tier III Projects) only:

- 1) Establish a Technical Stakeholder Group (TSG) with GDOT assistance.
- 2) Prepare for, Conduct, and Report on TSG Meetings and coordination.
- 3) Prepare all necessary presentation materials.

#### D. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Initial Concept meeting Preparation and Attendance.
- 6) PAR Activities.
- 7) Concept Meeting Preparation and Attendance.
- 8) Approved Concept Report.
- 9) Concept Design Data Book.

# E. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.

- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 8) Location and Design Report.
- 9) PFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).

# F. Right-of-Way (ROW) Plans:

- 1) Prepare ROW plans and coordinate ROW staking.
- 2) Right of Way revisions during acquisition, as needed.

#### G. Utilities:

Page 4 of 7

- 1) Subsurface Utility Engineering.
- 2) 1st Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.

# H. 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 and Utility Relocation Plans if required.
  - e) Final Staging Plans.
  - f) Final Drainage Design including MS4, if applicable.
- FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & Revisions.

## I. Construction:

- 1) Use on Construction Revisions.
- 2) Review Shop Drawings.
- J. Quality Control/Quality Assurance 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).

#### 7. Related Key Leaders:

- A. Roadway Design
- B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016580, 0016605:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21

## Addendum No. 1 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 5 of 7

- 4) FFPR Q2 FY 22
- 5) Let Contract Q3 FY 22
- B. PI #s: 0016581, 0016582:
  - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
  - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
  - 3) PFPR Q2 FY 22
  - 4) FFPR Q1 FY 23
  - 5) Let Contract Q1 FY 24
- C. PI #s: 0016599, 0016606:
  - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
  - 2) Limited Concept Report Submittal Q2 FY 22 (about 4 months)
  - 3) PFPR Q4 FY 22
  - 4) FFPR Q1 FY 24
  - 5) Let Contract Q2 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

checked contracts.

# III. RFQ Project Consideration Checklist is DELETED in its entirety and REPLACED WITH the revised, attached Project Consideration Checklist.

# Project Consideration Checklist – RFQ-484-040220 Bridge Bundle #1 - 2020 Engineering Design Services

| This form mus | This form <b>will NOT</b> be counted in the maximum number of pages.   |
|---------------|--|
| ALL projects  | 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                   |

| Contract # | PI#     | County           | Project Description  |
|------------|---------|------------------|--|
| 1          | 0015658 | Dutes            | CR 29/MARTINS MILL ROAD @ LITTLE RIVER 4.5 MI NW OF EATONTON |
|            | 0015658 | Putnam<br>Wilkes | CR 197/BIG CEDAR ROAD @ ROCKY CREEK                          |
|            |         |                  | -  |
| 2          | 0016600 | Screven          | CR 238/BUCK CREEK ROAD @ SOUTH PRONG BUCK CREEK              |
|            | 0016601 | Screven          | CR 238/BUCK CREEK ROAD @ BUCK CREEK TRIB                     |
|            | 0016564 | Wayne            | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK                   |
| 3          | 0016565 | Wayne            | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK 9 MI NW OF JESUP  |
|            | 0016604 | Bulloch          | CR 9/AKINS POND ROAD @ MILL CREEK                            |
| 4          | 0016566 | Camden           | CS 140/OLD STILL ROAD @ CROOKED RIVER                        |
| 4          | 0016568 | Charlton         | CR 95/GRACE CHAPEL ROAD @ SPANISH CREEK                      |
|            | 0016569 | Mitchell         | CR 288/WHIGHAM ROAD @ BIG SLOUGH                             |
|            | 0016584 | Thomas           | CR 298/COFFEE ROAD @ AUCILLA RIVER                           |
| 5          | 0016587 | Thomas           | CR 360/OLD US 84 @ CSX #636964L                              |
|            | 0016589 | Colquitt         | CR 485/TILLMAN ROAD @ INDIAN CREEK                           |
|            | 0016590 | Colquitt         | CR 485/TILLMAN ROAD @ BULL CREEK                             |
|            | 0045000 | 0.11             | CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF            |
|            | 0015632 | Coffee           | DOUGLAS  |
| 6          | 0016571 | Crisp            | CR 4/STORY ROAD @ N BRANCH SWIFT CREEK TRIB                  |
|            | 0016572 | Crisp            | CR 11/LOWER PATEVILLE ROAD @ SWIFT CREEK TRIB                |
|            | 0016588 | Irwin            | CR 181/SATILLA ROAD @ WILLACOOCHEE RIVER OVERFLOW            |
|            | 0016570 | Macon            | CR 281/CEDAR CREEK ROAD @ CEDAR CREEK                        |
| 7          | 0016573 | Sumter           | CR 147/MURPHYS MILL ROAD @ MURPHYS MILL POND                 |
|            | 331900- | Spalding         | CR 222/CR 954/COUNTY LINE ROAD @ POTATO CREEK SE OF GRIFFIN  |
|            | 0016575 | Coweta           | CR 55/MCINTOSH TRAIL @ KEG CREEK                             |
| 8          | 0016576 | Coweta           | CR 261/OLD CORINTH ROAD @ SANDY CREEK                        |
|            | 0016579 | Clayton/Fayette  | SR 920 @ FLINT RIVER   |
|            |         |                  | CR 824/W HICKORY LEVEL ROAD @ LITTLE TALLAPOOSA              |
| 9          | 0016577 | Carroll          | RIVER  |
|            | 0016578 | Carroll          | CR 824/W HICKORY LEVEL RD @ LITTLE TALLAPOOSA RIVER          |

|    | 0016596 | Bartow  | CS 963/GILLIAM SPRING ROAD @ NANCY CREEK       |
|----|---------|---------|--|
|    | 0016609 | Polk    | CR 173/SCHOOL HOUSE ROAD @ SWINNEY BRANCH TRIB |
|    | 0016610 | Polk    | CR 211/EVERETT ROAD @ SIMPSON CREEK            |
|    | 0016607 | Walker  | RED BELT ROAD @ WEST CHICKAMAUGA CREEK         |
| 10 | 0016608 | Walker  | CR 434/EUCLID ROAD @ WEST CHICKAMAUGA CREEK    |
|    | 0016611 | Floyd   | CR 924/BELLS FERRY ROAD @ WOODWARD CREEK       |
|    | 0016580 | Fulton  | CS 1323/HOPEWELL ROAD @ CHICKEN CREEK          |
|    | 0016581 | Fulton  | CS 4/BIRMINGHAM ROAD @ CHICKEN CREEK TRIB      |
| 11 | 0016582 | Fulton  | CS 34/FREEMANVILLE ROAD @ COOPER SANDY CREEK   |
|    | 0016599 | Fulton  | CS 1472/WATERS ROAD @ LONG INDIAN CREEK        |
|    | 0016605 | Fulton  | CR 581/BETHSAIDA ROAD @ MORNING CREEK          |
|    | 0016606 | Clayton | CR 392/UPPER RIVERDALE RD @ FLINT RIVER        |

# **ADDENDUM NO. 2**

**ISSUE DATE: 3/20/2020** 

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

## RFQ-484-040220 - Bridge Bundle #1 - 2020 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.

I. 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. | For RFQ-484-040220 Bridge Bundle #1, traffic studies are included in the scope of work for all contracts, but no traffic prequalification categories are required for the consultant team. Do the traffic prequalification categories need to be added to the contracts? | No, the scope is intended for the data collection portion of the traffic study. |
| 2. | As all the projects are on County roads, City streets or Temporary SR, would the Department consider allowing the 4.01 area classes to be a team requirement instead of a Prime requirement?   | No.   |
| 3. | Because these are bridges located on local roads, can the 4.01 prime requirement be omitted to allow for that area class to be a team requirement?   | No.   |
| 4. | On Contract #9, can you confirm 0016596 should be CS 963/Sugar Valley Road @ Nancy Creek, instead of CS 963/Gilliam Spring Road @ Nancy Creek?   | See revised Exhibit I-9 below.  |

| 5.  | We were hoping to get some clarification on the number of requested SOQs. On page 2 of the RFQ the instructions imply that a separate submittal should be prepared for each contract. Contradictory to this statement, on page 55 the Project Consideration Checklist has an option for "All Projects", which seems to indicate that one SOQ can be submitted for all 11 contracts with this box checked. Assuming that we would like to submit on all 11, please clarify if this would require 1 submittal and the "all projects" box checked, or 11 separate submittals with corresponding forms. | Submit 11 separate submittals (1 for each project/contract) and include the same Project Consideration Checklist with box checked for All Projects.  |
|-----|---|--|
| 6.  | Environmental work is described in the Scope section of each Project Exhibit, but is not included as a deliverable or listed in the prequalified area classes. Are Environmental special studies and NEPA/GEPA documents part of the scope for these projects?  | See revised Exhibits I-1 thru I-11 below.  |
| 7.  | Contract 11 – NEPA Lead is listed as a Key Team Lead for this contract, but there are no listed environmental deliverables or required area classes. What is the environmental scope for this contract?   | See revised Exhibit I-11 below.  |
| 8.  | The instructions on page 9 and 54 of the RFQ are somewhat conflicting. Would you please confirm, are the Project Manager Commitment Table and Key Team Leader Project Commitment Table excluded from the page count, and not included in the page count with the Primary Office and Narrative on Resource Areas and Ability?  | The Project Manager and Key Team Leader Commitment Tables are excluded from page count and not included in page count with the Primary Office and Narrative on Resource Areas and Ability.             |
| 9.  | Given the current circumstances of COVID-19, are you planning to extend the subject proposals due?  | No, the bid due date will not be extended.   |
| 10. | Due to the disruptions caused by COVID-19, will GDOT consider extending the deadline for RFQ 484-040220 Bridge Bundle #1 2020?  | No.  |
| 11. | Will GDOT push back the RFP submittal date due to the time impacts currently being experienced from COVID-19 pandemic?  | No.  |
| 12. | Will GDOT make available the most current bridge maintenance reports for all bridges identified in this RFP?  | No.  |
| 13. | Does each person listed in the organization chart need to be prequalified in the area class their name is placed under? e.g Tom Jones(support personnel) -2.06a   | RFQ states in all Exhibits under Section 5.B: "The Team (either the Prime Consultant and/or one or more of their subconsultant team members) MUST be prequalified by GDOT in the area classes listed." |
| 14. | Does the designated Project Manager for each of the contracts need to be a registered GA Professional Engineer to qualify as a Project Manager?   | No.  |

| 15. I am reaching out to you regarding RFQ-484-0 and would like to kindly request permission for a use the GDOT logo in our submittals. Please know if we have permission to do so for this RFC | rm to t me |
|---|------------|
|---|------------|

# II. RFQ Exhibits I-1 thru I-11 are DELETED in their entirety and REPLACED WITH the revised, attached Exhibits I-1 thru I -11:

#### **EXHIBIT I-1**

Project/Contract

1. Project Numbers: N/A

| 2. Pl Number: | 3. County: | 4. Description:  |
|---------------|------------|--|
| 0015658       | Putnam     | CR 29/MARTINS MILL ROAD @ LITTLE RIVER 4.5 MI NW OF EATONTON |
| 0016595       | Wilkes     | CR 197/BIG CEDAR ROAD @ ROCKY 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 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 |

# 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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, and the Plan Presentation Guide.

#### The Consultant shall provide:

#### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

#### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

# C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

## D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) Bridge Foundation Investigation (BFI) Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 8) Location and Design Report.
- 9) Preliminary Field Plan Review (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) Right of Way revisions during acquisition, as needed.

# F. Utilities:

- 1) 1st Utility Submittal.
- 2) 2<sup>nd</sup> Utility Submittal.

3) 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.
- FFPR participation, report, and responses (all plan sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- A. Roadway Design
- B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI # 0015658:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI # 0016595:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### **EXHIBIT I-2**

#### Project/Contract

Project Numbers: N/A

| 2. Pl Number: | 3. County: | 4. Description:                                 |
|---------------|------------|---|
| 0016600       | Screven    | CR 238/BUCK CREEK ROAD @ SOUTH PRONG BUCK CREEK |
| 0016601       | Screven    | CR 238/BUCK CREEK ROAD @ BUCK CREEK TRIB        |

#### 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

# 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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, and the Plan Presentation Guide.

#### The Consultant shall provide:

# A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

# B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

# C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

# D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 8) Location and Design Report.
- 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) Right of Way revisions during acquisition, as needed.
- F. Utilities: Subsurface Utility Engineering.
- G. Final Design:
  - 1) Complete Final Roadway Plans, including but not limited to
    - a) Final Bridge Plans (LRFD).

Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 8 of 38

- 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.
- FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed for PI numbers 0016600 and 0016601:
  - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
  - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
  - 3) PFPR Q4 FY 21
  - 4) FFPR Q2 FY 22
  - 5) Let Contract Q3 FY 22
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

### Project/Contract

### Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:   |
|---------------|------------|---|
| 0016564       | Wayne      | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK                  |
| 0016565       | Wayne      | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK 9 MI NW OF JESUP |
| 0016604       | Bulloch    | CR 9/AKINS POND ROAD @ MILL 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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, and the Plan Presentation Guide.

### The Consultant shall provide:

- A. Comprehensive Project Work Plan:
  - 1) Consultant Procurement Plan.
  - 2) Communications Plan.
  - 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Initial Concept meeting Preparation and Attendance.
- 6) PAR Activities.
- 7) Concept Meeting Preparation and Attendance.
- 8) Approved Concept Report.
- 9) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 8) Location and Design Report.
- 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) Right of Way revisions during acquisition, as needed.
- F. Utilities; Subsurface Utility Engineering.

Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 11 of 38

### 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.
- 2) FFPR participation, report, and responses (all plan sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016564, 0016604:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. Pi #: 0016565:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

### Project/Contract

### Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:                         |
|---------------|------------|---|
| 0016566       | Camden     | CS 140/OLD STILL ROAD @ CROOKED RIVER   |
| 0016568       | Charlton   | CR 95/GRACE CHAPEL ROAD @ SPANISH 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, utility plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging 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, and the Plan Presentation Guide.

### The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 8) Location and Design Report.
- 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) Right of Way revisions during acquisition, as needed.
- F. Utilities: Subsurface Utility Engineering.
- 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.
- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed for PI numbers 0016566 and 0016568:
  - A. Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
  - B. Limited Concept Report Submittal Q2 FY 21 (about 4 months)
  - C. PFPR Q4 FY 21
  - D. FFPR Q2 FY 22
  - E. Let Contract Q3 FY 22
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

### Project/Contract

### Project Number(s): N/A

| 2. Pl Number: | <ol><li>County:</li></ol> | 4. Description:                    |
|---------------|---------------------------|------------------------------------|
| 0016569       | Mitchell                  | CR 288/WHIGHAM ROAD @ BIG SLOUGH   |
| 0016584       | Thomas                    | CR 298/COFFEE ROAD @ AUCILLA RIVER |
| 0016587       | Thomas                    | CR 360/OLD US 84 @ CSX #636964L    |
| 0016589       | Colquitt                  | CR 485/TILLMAN ROAD @ INDIAN CREEK |
| 0016590       | Colquitt                  | CR 485/TILLMAN ROAD @ BULL 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 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 |

### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, utility plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging 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, and the Plan Presentation Guide.

The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

### F. Utilities (No SUE required):

- 1) 1st Utility Submission.
- 2) 2<sup>nd</sup> Utility Submission.
- 3) Utility Plans.

Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 17 of 38

### 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.
- FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- A. Roadway Design
- B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016569, 0016584, 0016587, 0016590
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI#: 0016589
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

### Project/Contract

### Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:                                   |
|---------------|------------|---|
|               |            | CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF |
| 0015632       | Coffee     | DOUGLAS   |
| 0016571       | Crisp      | CR 4/STORY ROAD @ NORTH BRANCH SWIFT CREEK TRIB   |
| 0016572       | Crisp      | CR 11/LOWER PATEVILLE ROAD @ SWIFT CREEK TRIB     |
|               |            | CR 181/SATILLA ROAD @ WILLACOOCHEE RIVER          |
| 0016588       | Irwin      | OVERFLOW  |

### 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 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 |

### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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, and the Plan Presentation Guide.

### The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Survey:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

### F. Utilities (No SUE required):

- 1) 1st Utility Submission.
- 2) 2<sup>nd</sup> Utility Submission.
- 3) Utility Plans and Utility Relocation Plans, if required.

Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 20 of 38

### 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.
- FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- A. Roadway Design
- B. Bridge Design
- 8. The following milestone dates are proposed for PI numbers 0015632, 0016571, 0016572, and 0016588:
  - A. Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
  - B. Limited Concept Report Submittal Q2 FY 21 (about 4 months)
  - C. PFPR Q4 FY 21
  - D. FFPR Q2 FY 22
  - E. Let Contract Q3 FY 22
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

### Project/Contract

### 1. Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:                                  |
|---------------|------------|--|
| 0016570       | Macon      | CR 281/CEDAR CREEK ROAD @ CEDAR CREEK            |
| 0016573       | Sumter     | CR 147/MURPHYS MILL ROAD @ MURPHYS MILL POND     |
|               |            | CR 222/CR 954/COUNTY LINE ROAD @ POTATO CREEK SE |
| 331900-       | Spalding   | OF GRIFFIN                                       |

### 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 MUST** 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) **MUST** be pregualified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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, and the Plan Presentation Guide.

### The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

### F. Utilities:

- 1) Subsurface Utility Engineering.
- 2) 1<sup>st</sup> Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.
- 4) Utility Plans and Utility Relocation Plans, if required.

Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 23 of 38

### 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.
- FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- A. Roadway Design
- B. Bridge Design
- 8. The following milestone dates are proposed PI numbers 0016570, 0016573, and 331900-:
  - A. Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
  - B. Limited Concept Report Submittal Q2 FY 21 (about 4 months)
  - C. PFPR Q4 FY 21
  - D. FFPR Q2 FY 22
  - E. Let Contract Q3 FY 22
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

### Project/Contract

### Project Number(s): N/A

| 2. Pl Number: | 3. County:      | 4. Description:                       |
|---------------|-----------------|---------------------------------------|
| 0016575       | Coweta          | CR 55/MCINTOSH TRAIL @ KEG CREEK      |
| 0016576       | Coweta          | CR 261/OLD CORINTH ROAD @ SANDY CREEK |
| 0016579       | Clayton/Fayette | SR 920 @ FLINT 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 MUST 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 3.13    | Facilities for Bicycles and Pedestrians            |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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, and the Plan Presentation Guide.

### The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

### F. Utilities:

- 1) Subsurface Utility Engineering.
- 2) 1st Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.

Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 26 of 38

### 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 and Utility Relocation Plans if required.
  - e) Final Staging Plans.
  - f) Final Drainage Design including MS4, if applicable.
- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #: 0016575:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI #s: 0016576, 0016579:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

### Project/Contract

### Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:   |
|---------------|------------|---|
| 0016577       | Carroll    | CR 824/W HICKORY LEVEL ROAD @ LITTLE TALLAPOOSA RIVER       |
| 0016578       | Carroll    | CR 824/W HICKORY LEVEL RD @ LITTLE TALLAPOOSA<br>RIVER TRIB |
| 0016596       | Bartow     | CS 963/SUGAR VALLEY ROAD @ NANCY CREEK                      |
| 0016609       | Polk       | CR 173/SCHOOL HOUSE ROAD @ SWINNEY BRANCH TRIB              |
| 0016610       | Polk       | CR 211/EVERETT ROAD @ SIMPSON CREEK                         |

### 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 MUST** 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 3.13    | Facilities for Bicycles and Pedestrians            |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-

of-way plans (including revisions), erosion control plans, utility plans, staging 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, and the Plan Presentation Guide.

### The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 29 of 38

### F. Utilities:

- 1) Subsurface Utility Engineering.
- 2) 1st Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.

### 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 and Utility Relocation Plans, if required.
  - e) Final Staging Plans.
  - f) Final Drainage Design including MS4, if applicable.
- FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016577, 0016578, 0016609:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI #s: 0016596, 0016610:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

### Project/Contract

### 1. Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:                               |
|---------------|------------|---|
| 0016607       | Walker     | CR 219/RED BELT ROAD @ WEST CHICKAMAUGA CREEK |
| 0016608       | Walker     | CR 434/EUCLID ROAD @ WEST CHICKAMAUGA CREEK   |
| 0016611       | Floyd      | CR 924/BELLS FERRY ROAD @ WOODWARD 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 MUST 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) **MUST** be prequalified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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, and the Plan Presentation Guide.

### The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition

### C. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Concept Meeting Preparation and Attendance.
- 6) Approved Concept Report.
- 7) Concept Design Data Book.

### D. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 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) Right of Way revisions during acquisition, as needed.

### F. Utilities:

- 1) Subsurface Utility Engineering.
- 2) 1st Utility Submission.
- 3) 2<sup>nd</sup> Utility Submission.

Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 32 of 38

### 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 and Utility Relocation Plans, if required.
  - e) Final Staging Plans.
  - f) Final Drainage Design including MS4, if applicable.
- 2) FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & 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 Leaders:

- A. Roadway Design
- B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI#: 0016611:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI #s: 0016607, 0016608:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

### Project/Contract

### 1. Project Number(s): N/A

| 2. Pl Number: | 3. County: | 4. Description:                              |
|---------------|------------|--|
| 0016580       | Fulton     | CS 1323/HOPEWELL ROAD @ CHICKEN CREEK        |
| 0016581       | Fulton     | CS 4/BIRMINGHAM ROAD @ CHICKEN CREEK TRIB    |
| 0016582       | Fulton     | CS 34/FREEMANVILLE ROAD @ COOPER SANDY CREEK |
| 0016599       | Fulton     | CS 1472/WATERS ROAD @ LONG INDIAN CREEK      |
| 0016605       | Fulton     | CR 581/BETHSAIDA ROAD @ MORNING CREEK        |
| 0016606       | Clayton    | CR 392/UPPER RIVERDALE ROAD @ FLINT 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 MUST** 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) **MUST** be pregualified by GDOT in the area classes listed below:

| Number  | Area Class   |
|---------|--|
| 3.12    | Hydraulic and Hydrological Studies (Roadway)       |
| 3.13    | Facilities for Bicycles and Pedestrians            |
| 4.04    | Hydraulic and Hydrological Studies (Bridges)       |
| 5.01    | Land Surveying                                     |
| 5.02    | Engineering Surveying                              |
| 5.08    | Overhead/Subsurface Utility Engineering (SUE)      |
| 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 |

### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging 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, and the Plan Presentation Guide

### The Consultant shall provide:

### A. Comprehensive Project Work Plan:

- 1) Consultant Procurement Plan.
- 2) Communications Plan.
- 3) Detailed Schedule.

### B. Complete Field Surveys:

- 1) Provide Survey Control Package.
- 2) Provide Inroads Survey Database.
- 3) Staking for Bridge Site Inspection.
- 4) Staking for ROW acquisition.

### C. Targeted Stakeholder Group (For PI-0016599 & PI- 0016606 (Tier III Projects) only:

- 1) Establish a Technical Stakeholder Group (TSG) with GDOT assistance.
- 2) Prepare for, Conduct, and Report on TSG Meetings and coordination.
- 3) Prepare all necessary presentation materials.

### D. Concept Report:

- 1) Traffic Studies.
- 2) Cost Estimates.
- 3) Construction Cost Estimate.
- 4) Right-of-Way cost estimate (using approved ROW cost estimator).
- 5) Initial Concept meeting Preparation and Attendance.
- 6) PAR Activities.
- 7) Concept Meeting Preparation and Attendance.
- 8) Approved Concept Report.
- 9) Concept Design Data Book.

### E. Preliminary Design:

- 1) Complete Preliminary Roadway Plans, including but not limited to:
  - 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) Drainage Design including MS4, if applicable.
- 2) Bridge Hydraulic Study.
- 3) BFI Report.
- 4) Pavement Evaluation/UST/Soil Survey.
- 5) Constructability Meeting participation.
- 6) Cost Estimation with annual updates.
- 7) Quality Assurance/Quality Control Reviews.
- 8) Location and Design Report.
- 9) PFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).

Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 - 2020 Engineering Design Services Page 35 of 38

- F. Right-of-Way (ROW) Plans:
  - 1) Prepare ROW plans and coordinate ROW staking.
  - 2) Right of Way revisions during acquisition, as needed.
- G. Utilities:
  - 1) Subsurface Utility Engineering.
  - 2) 1st Utility Submission.
  - 3) 2<sup>nd</sup> Utility Submission.
- H. 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 and Utility Relocation Plans if required.
    - e) Final Staging Plans.
    - f) Final Drainage Design including MS4, if applicable.
  - FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
  - 3) Corrected FFPR Plans.
  - 4) CES Final cost estimate.
  - 5) Final PS&E Package.
  - 6) Amendments & Revisions.
- I. Construction:
  - 1) Use on Construction Revisions.
  - 2) Review Shop Drawings.
- J. Quality Control/Quality Assurance 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).
- 7. Related Key Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016580, 0016605:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI #s: 0016581, 0016582:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)

### Addendum No. 2 RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services Page 36 of 38

- 3) PFPR Q2 FY 22
- 4) FFPR Q1 FY 23
- 5) Let Contract Q1 FY 24
- C. PI #s: 0016599, 0016606:
  - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
  - 2) Limited Concept Report Submittal Q2 FY 22 (about 4 months)
  - 3) PFPR Q4 FY 22
  - 4) FFPR Q1 FY 24
  - 5) Let Contract Q2 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

III. All references to RFQ Project Consideration Checklist are DELETED in their entirety and REPLACED WITH the revised, attached Project Consideration Checklist.

## Project Consideration Checklist – RFQ-484-040220 Bridge Bundle #1 - 2020 Engineering Design Services

| This form mus | t be completed and included in the Statement of Qualification(s) in Section VI. A with applicable boxes checked.                               |
|---------------|--|
|               | This form will NOT be counted in the maximum number of pages.  |
|               |  |
| ALL           | The submitted team meets the prequalification requirements for $\underline{all}$ projects and would like to be considered on $\underline{all}$ |
| projects.     | OR   |
|               |  |

The submitted team meets the prequalification requirements and would like to be considered on the following <a href="mailto:checked">checked</a> contracts.

|  | Contract # | PI#     | County          | Project Description   |
|--|------------|---------|-----------------|---|
|  | 1          | 004-0-0 |                 | CR 29/MARTINS MILL ROAD @ LITTLE RIVER 4.5 MI NW OF         |
|  | •          | 0015658 | Putnam          | EATONTON  |
|  |            | 0016595 | Wilkes          | CR 197/BIG CEDAR ROAD @ ROCKY CREEK                         |
|  | 2          | 0016600 | Screven         | CR 238/BUCK CREEK ROAD @ SOUTH PRONG BUCK CREEK             |
|  |            | 0016601 | Screven         | CR 238/BUCK CREEK ROAD @ BUCK CREEK TRIB                    |
|  |            | 0016564 | Wayne           | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK                  |
|  | 3          | 0016565 | Wayne           | CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK 9 MI NW OF JESUP |
|  |            | 0016604 | Bulloch         | CR 9/AKINS POND ROAD @ MILL CREEK                           |
|  | 4          | 0016566 | Camden          | CS 140/OLD STILL ROAD @ CROOKED RIVER                       |
|  | 7          | 0016568 | Charlton        | CR 95/GRACE CHAPEL ROAD @ SPANISH CREEK                     |
|  |            | 0016569 | Mitchell        | CR 288/WHIGHAM ROAD @ BIG SLOUGH                            |
|  | 5          | 0016584 | Thomas          | CR 298/COFFEE ROAD @ AUCILLA RIVER                          |
|  |            | 0016587 | Thomas          | CR 360/OLD US 84 @ CSX #636964L                             |
|  |            | 0016589 | Colquitt        | CR 485/TILLMAN ROAD @ INDIAN CREEK                          |
|  |            | 0016590 | Colquitt        | CR 485/TILLMAN ROAD @ BULL CREEK                            |
|  |            | 0015632 | Coffee          | CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF DOUGLAS   |
|  | 6          | 0016571 | Crisp           | CR 4/STORY ROAD @ NORTH BRANCH SWIFT CREEK TRIB             |
|  |            | 0016572 | Crisp           | CR 11/LOWER PATEVILLE ROAD @ SWIFT CREEK TRIB               |
|  |            | 0016588 | Irwin           | CR 181/SATILLA ROAD @ WILLACOOCHEE RIVER OVERFLOW           |
|  |            | 0016570 | Macon           | CR 281/CEDAR CREEK ROAD @ CEDAR CREEK                       |
|  | 7          | 0016573 | Sumter          | CR 147/MURPHYS MILL ROAD @ MURPHYS MILL POND                |
|  |            | 331900- | Spalding        | CR 222/CR 954/COUNTY LINE ROAD @ POTATO CREEK SE OF GRIFFIN |
|  |            | 0016575 | Coweta          | CR 55/MCINTOSH TRAIL @ KEG CREEK                            |
|  | 8          | 0016576 | Coweta          | CR 261/OLD CORINTH ROAD @ SANDY CREEK                       |
|  |            | 0016579 | Clayton/Fayette | SR 920 @ FLINT RIVER  |

|    | 0016577 | Carroll | CR 824/W HICKORY LEVEL ROAD @ LITTLE TALLAPOOSA RIVER |
|----|---------|---------|---|
|    |         |         | CR 824/W HICKORY LEVEL RD @ LITTLE TALLAPOOSA RIVER   |
| 9  | 0016578 | Carroll | TRIB  |
|    | 0016596 | Bartow  | CS 963/SUGAR VALLEY ROAD @ NANCY CREEK                |
|    | 0016609 | Polk    | CR 173/SCHOOL HOUSE ROAD @ SWINNEY BRANCH TRIB        |
|    | 0016610 | Polk    | CR 211/EVERETT ROAD @ SIMPSON CREEK                   |
|    | 0016607 | Walker  | CR 219/RED BELT ROAD @ WEST CHICKAMAUGA CREEK         |
| 10 | 0016608 | Walker  | CR 434/EUCLID ROAD @ WEST CHICKAMAUGA CREEK           |
|    | 0016611 | Floyd   | CR 924/BELLS FERRY ROAD @ WOODWARD CREEK              |
|    | 0016580 | Fulton  | CS 1323/HOPEWELL ROAD @ CHICKEN CREEK                 |
|    | 0016581 | Fulton  | CS 4/BIRMINGHAM ROAD @ CHICKEN CREEK TRIB             |
| 11 | 0016582 | Fulton  | CS 34/FREEMANVILLE ROAD @ COOPER SANDY CREEK          |
|    | 0016599 | Fulton  | CS 1472/WATERS ROAD @ LONG INDIAN CREEK               |
|    | 0016605 | Fulton  | CR 581/BETHSAIDA ROAD @ MORNING CREEK                 |
|    | 0016606 | Clayton | CR 392/UPPER RIVERDALE ROAD @ FLINT RIVER             |

| SUBMISSION & PRESCREENING CHECKLIST |  |                                   |          |                            |                      |                                  |                                 |                                   |                            |
|-------------------------------------|--|-----------------------------------|----------|----------------------------|----------------------|----------------------------------|---------------------------------|-----------------------------------|----------------------------|
| SOLICITATION #:                     | RFQ-484-040220, Contract 4   |                                   |          |                            |                      |                                  |                                 |                                   | 100                        |
| SOLICITATION TITLE:                 | Bridge Bundle #1 – 2020 Engineering Design Services                      |                                   |          |                            |                      | 1                                |                                 |                                   |                            |
| SOLICITATION DUE DATE:              | April 2, 2020  |                                   |          |                            |                      |                                  |                                 |                                   |                            |
| SOLICITATION TIME DUE:              | 2:00pm   | ia Depo                           | ırtm     | ent                        | of Tre               | ansp                             | ortati                          | on                                |                            |
|                                     | -  | Georgia Department of Transportat |          |                            |                      |                                  |                                 |                                   |                            |
| No.                                 | Consultants  | Date                              | Time     | Exhibit II - Certification | Exhibit III - GSICAA | Signed Addendum If<br>Applicable | Compliant with Page Limitations | Compliant with<br>Required Format | Consideration<br>Checklist |
| 1                                   | Alfred Benesch & Company   | 4/1/2020                          | 4:34 PM  | х                          | х                    | х                                | х                               | х                                 | х                          |
| 2                                   | American Engineers, Inc.   | 3/31/2020                         | 1:55 PM  | х                          | х                    | х                                | х                               | х                                 | х                          |
| 3                                   | Atlas Technical Consultants, LLC   | 4/2/2020                          | 9:58 AM  | х                          | х                    | х                                | х                               | х                                 | х                          |
| 4                                   | Barge Design Solutions, Inc.   | 4/2/2020                          | 11:20 AM | х                          | х                    | х                                | х                               | х                                 | х                          |
| 5                                   | CPL Architects, Engineers, Landscape Architect and Surveyor, Engineering | 4/2/2020                          | 1:50 PM  | х                          | х                    | х                                | х                               | х                                 | х                          |
| 6                                   | Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc.                      | 4/2/2020                          | 9:00 AM  | Х                          | х                    | Х                                | Х                               | Х                                 | Х                          |
| 7                                   | EXP US Services Inc.   | 4/1/2020                          | 4:00 PM  | х                          | х                    | х                                | х                               | х                                 | х                          |
| 8                                   | Freese and Nichols, Inc.   | 4/1/2020                          | 12:48 PM | х                          | х                    | х                                | х                               | х                                 | х                          |
| 9                                   | HNTB Corporation   | 4/2/2020                          | 10:45 AM | х                          | х                    | х                                | х                               | х                                 | х                          |
| 10                                  | Holt Consulting Company, LLC   | 4/1/2020                          | 10:14 AM | х                          | х                    | х                                | х                               | х                                 | Х                          |
| 11                                  | Infrastructure Consulting and Engineering, PLLC                          | 4/2/2020                          | 8:42 AM  | х                          | х                    | х                                | х                               | х                                 | Х                          |
| 12                                  | Kimley-Horn and Associates, Inc.   | 4/2/2020                          | 11:43 AM | х                          | х                    | х                                | х                               | х                                 | Х                          |
| 13                                  | Long Engineering, Inc.   | 4/2/2020                          | 1:08 PM  | х                          | х                    | х                                | х                               | х                                 | х                          |
| 14                                  | Moffatt & Nichol   | 4/2/2020                          | 1:53 PM  | х                          | х                    | х                                | х                               | х                                 | х                          |
| 15                                  | Neel-Schaffer, Inc.  | 4/2/2020                          | 12:42 PM | х                          | х                    | х                                | х                               | х                                 | Х                          |
| 16                                  | NV5 Engineers and Consultants, Inc.                                      | 4/2/2020                          | 9:00 AM  | х                          | х                    | х                                | х                               | х                                 | Х                          |
| 17                                  | Parsons Transportation Group, Inc.                                       | 4/2/2020                          | 1:04 PM  | х                          | х                    | х                                | х                               | х                                 | х                          |
| 18                                  | Pond & Company   | 4/2/2020                          | 12:59 PM | х                          | х                    | х                                | х                               | х                                 | х                          |
| 19                                  | QK4, Inc.  | 4/2/2020                          | 12:49 PM | х                          | х                    | х                                | х                               | Х                                 | х                          |
| 20                                  | RS&H, Inc.   | 4/2/2020                          | 7:06 AM  | Х                          | х                    | Х                                | Х                               | Х                                 | Х                          |
| 21                                  | STV Incorporated dba STV Ralph Whitehead Associates                      | 4/2/2020                          | 12:01 PM | Х                          | х                    | Х                                | Х                               | Х                                 | Х                          |
| 22                                  | T. Y. Lin International  | 4/2/2020                          | 1:40 PM  | х                          | х                    | Х                                | х                               | Х                                 | Х                          |
| 23                                  | TranSystems Corporation  | 4/2/2020                          | 9:54 AM  | Х                          | х                    | Х                                | Х                               | χ                                 | Х                          |
| 24                                  | WSP USA, Inc.  | 4/2/2020                          | 11:58 AM | Х                          | х                    | х                                | Х                               | Х                                 | Х                          |

# **GDOT GUIDE FOR SELECTION COMMITTEE MEMBERS**

RFQ 484-040220

Bridge Bundle #1 – 2020 Engineering Design Services Contract 4: PI#'s 0016566 and 0016568

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

### **Coordination and Communication**

Folayan Battle 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:

### Phase I

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

### Phase II

- 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 v. 10-4-19

belong. Using the criteria categories in **Evaluation of Eligible Submittals** above, each submittal will be given a **preliminary 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 team members which will enable the project to move as expeditiously as possible. You MUST consider this narrative along with the workload 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, May 11, 2020. 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, August 03, 2020. 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 COMMITTEE PRELIMINARY SCORING AND RANKING OF SUBMITTALS |                    |         |                               |   |  |
|--|--|--------------------|---------|-------------------------------|---|--|
| Solicitation Title:  | Bridge Bundle #1 – 2020 Engineering Design Services                    |                    |         |                               | Parsons Transportation Group, Inc.  |  |
| Solicitation #:  | RFQ-484  | -040220, Contract  | 4       | 2 American Engineers, I       |   |  |
| PHASE I - Individual Committee Member Pr                                 | eliminary Scoring based  | on Published Crite | ria     | 3                             | WSP USA, Inc.   |  |
| -(This Page For  | 26AAA  | FUse)              |         | 4                             | Long Engineering, Inc.  |  |
|  |  |                    |         |                               | NV5 Engineers and Consultants, Inc.   |  |
|  |  | (RANKING)          |         |                               | Kimley-Horn and Associates, Inc.  |  |
|  |  | Sum of             |         | 7                             | Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc.                         |  |
|  |  | Individual         | Group   | 8                             | Infrastructure Consulting and Engineering, PLLC                             |  |
| SUBMITTING FIRMS   |  | Rankings           | Ranking | 9                             | Barge Design Solutions, Inc.  |  |
|  |  |                    |         | 10                            | TranSystems Corporation   |  |
| Alfred Benesch & Company   |  | 51                 | 19      | 11                            | Neel-Schaffer, Inc.   |  |
| American Engineers, Inc.   |  | 9                  | 2       | 12                            | RS&H, Inc.  |  |
| Atlas Technical Consultants, LLC   |  | 53                 | 22      | 13                            | Holt Consulting Company, LLC  |  |
| Barge Design Solutions, Inc.   |  | 19                 | 9       | 14                            | CPL Architects, Engineers, Landscape Architect and<br>Surveyor, Engineering |  |
| CPL Architects, Engineers, Landscape Architect and Surveyor, Engineering |  | 27                 | 14      | 15                            | STV Incorporated dba STV Ralph Whitehead Associates                         |  |
| Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc.                      |  | 16                 | 7       | 16                            | EXP US Services Inc.  |  |
| EXP US Services Inc.   | 45   | 16                 | 17      | Moffatt & Nichol              |   |  |
| Freese and Nichols, Inc.   | 53   | 22                 | 17      | T. Y. Lin International, Inc. |   |  |
| HNTB Corporation   | 64   | 24                 | 19      | Alfred Benesch & Company      |   |  |
| Holt Consulting Company, LLC   | 26   | 13                 | 19      | Pond & Company                |   |  |
| Infrastructure Consulting and Engineering, PLLC                          |  | 19                 | 8       | 21                            | QK4, Inc.   |  |
| Kimley-Horn and Associates, Inc.   |  | 15                 | 6       | 22                            | Atlas Technical Consultants, LLC  |  |
| Long Engineering, Inc.   |  | 13                 | 4       | 22                            | Freese and Nichols, Inc.  |  |
| Moffatt & Nichol   |  | 47                 | 17      | 24                            | HNTB Corporation  |  |
| Neel-Schaffer, Inc.  |  | 22                 | 11      |                               |   |  |
| NV5 Engineers and Consultants, Inc.                                      |  | 13                 | 5       |                               |   |  |
| Parsons Transportation Group, Inc.                                       |  | 4                  | 1       |                               |   |  |
| Pond & Company   | 51   | 19                 |         |                               |   |  |
| QK4, Inc.  |  | 52                 | 21      |                               |   |  |
| RS&H, Inc.   |  | 25                 | 12      |                               |   |  |
| STV Incorporated dba STV Ralph Whitehead Associates                      |  | 27                 | 15      |                               |   |  |
| T. Y. Lin International  |  | 47                 | 17      |                               |   |  |
| TranSystems Corporation  |  | 19                 | 10      |                               |   |  |
| WSP USA, Inc.  |  | 10                 | 3       |                               |   |  |

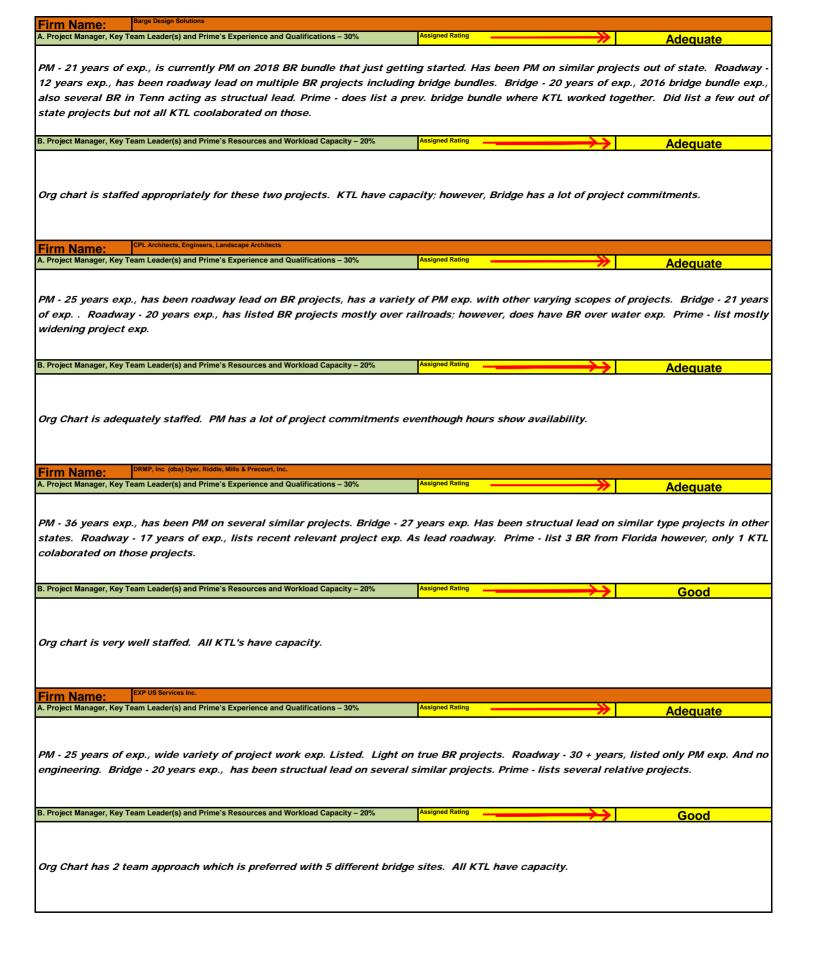
# Evaluation Criteria | Adaptitud | Company | C

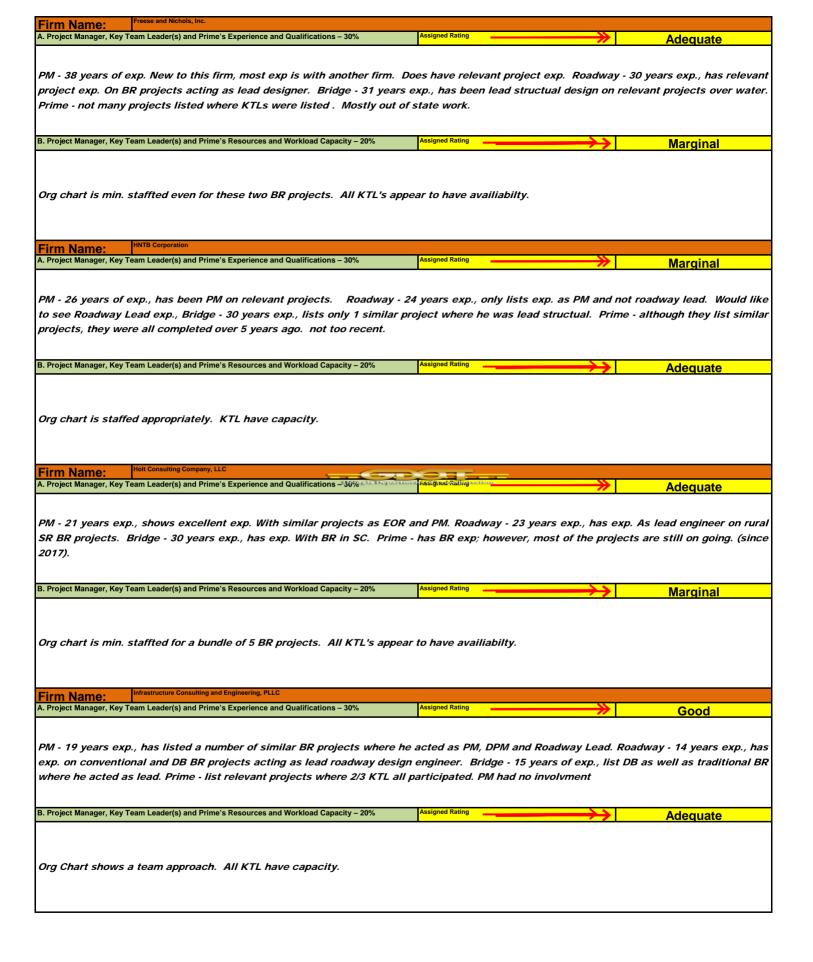
# **Evaluator 1**

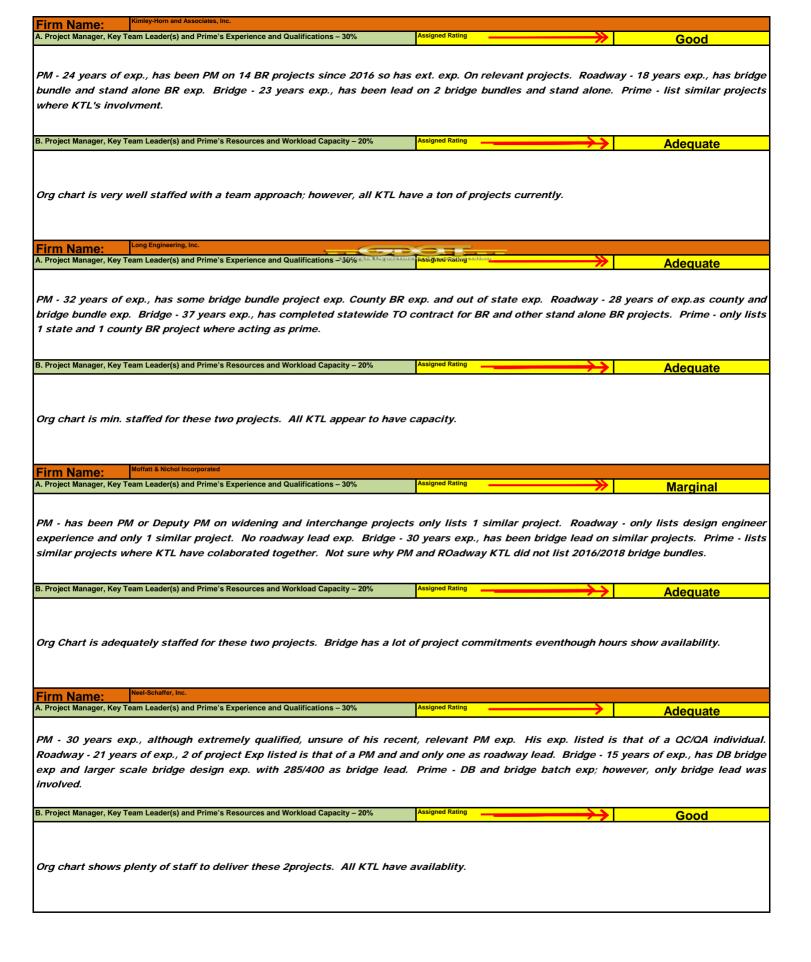
| Maximum Points allowed =  | 300      | 200      | Evaluator 1 | e One<br>I Individual |
|---|----------|----------|-------------|-----------------------|
| SUBMITTING FIRMS  | •        | ▼        | Total Score | Ranking               |
| Alfred Benesch & Company  | Marginal | Adequate | 175         | 19                    |
| American Engineers, Inc.  | Good     | Good     | 375         | 1                     |
| Atlas Technical Consultants, LLC  | Adequate | Adequate | 250         | 10                    |
| Barge Design Solutions, Inc.  | Adequate | Adequate | 250         | 10                    |
| CPL Architects, Engineers, Landscape Architect and<br>Surveyor, Engineering | Adequate | Adequate | 250         | 10                    |
| Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc.                         | Adequate | Good     | 300         | 7                     |
| EXP US Services Inc.  | Adequate | Good     | 300         | 7                     |
| Freese and Nichols, Inc.  | Adequate | Marginal | 200         | 17                    |
| HNTB Corporation  | Marginal | Adequate | 175         | 19                    |
| Holt Consulting Company, LLC  | Adequate | Marginal | 200         | 17                    |
| Infrastructure Consulting and Engineering, PLLC                             | Good     | Adequate | 325         | 4                     |
| Kimley-Horn and Associates, Inc.  | Good     | Adequate | 325         | 4                     |
| Long Engineering, Inc.  | Adequate | Adequate | 250         | 10                    |
| Moffatt & Nichol  | Marginal | Adequate | 175         | 19                    |
| Neel-Schaffer, Inc.   | Adequate | Good     | 300         | 7                     |
| NV5 Engineers and Consultants, Inc.   | Adequate | Adequate | 250         | 10                    |
| Parsons Transportation Group, Inc.  | Good     | Good     | 375         | 1                     |
| Pond & Company  | Marginal | Adequate | 175         | 19                    |
| QK4, Inc.   | Marginal | Marginal | 125         | 24                    |
| RS&H, Inc.  | Good     | Adequate | 325         | 4                     |
| STV Incorporated dba STV Ralph Whitehead Associates                         | Adequate | Adequate | 250         | 10                    |
| T. Y. Lin International   | Marginal | Adequate | 175         | 19                    |
| TranSystems Corporation   | Adequate | Adequate | 250         | 10                    |
| WSP USA, Inc.   | Good     | Good     | 375         | 1                     |
| Maximum Points allowed =  | 300      | 200      | 500         | %                     |

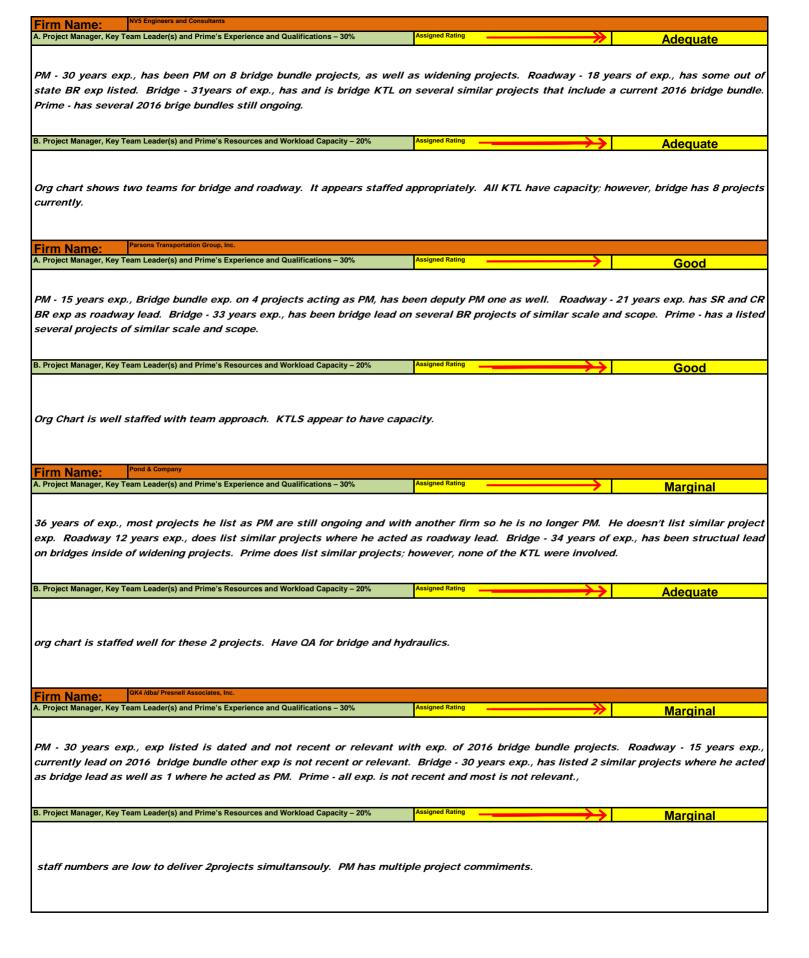


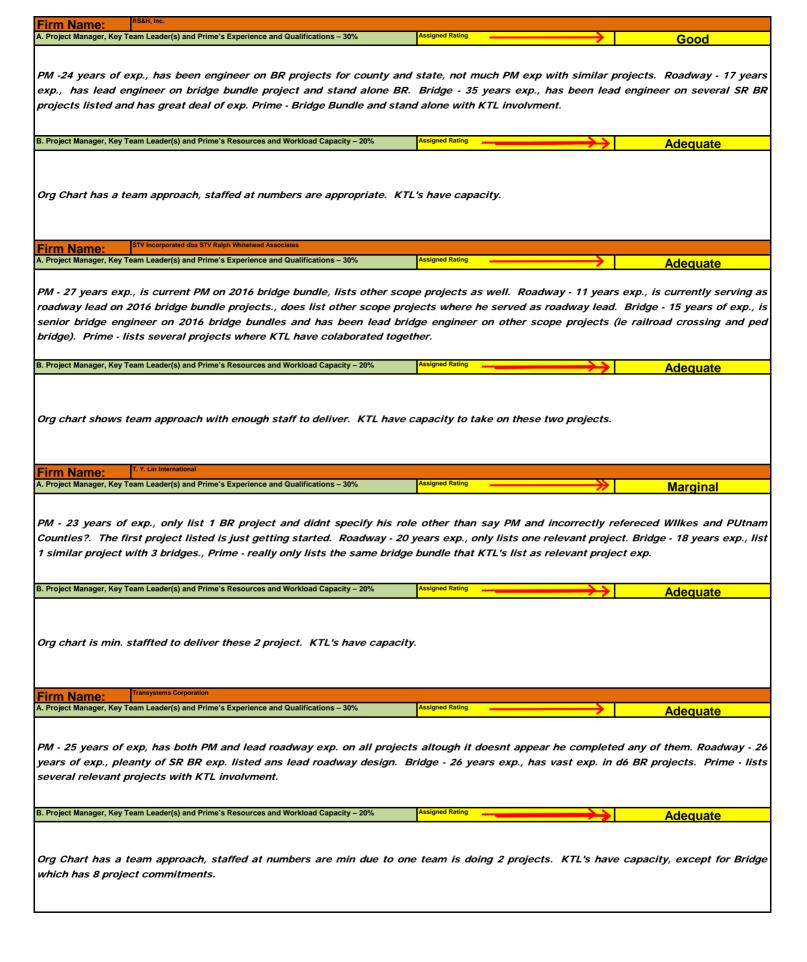
| RFG 484-040220 Phase of Evaluation: Ratings  Frontation F:  Containing to Control Phase of Evaluation: Ratings  Frontation F:  Containing to Control Phase of Evaluation: Ratings  Frontation F:  Control Phase of Evaluation: Ratings  Rat |  | Georgia Departu   | atul of Transportation                               |                         |                                  |
|--|--|---|--|-------------------------|----------------------------------|
| Evaluator #:    Transport Committee should assign Ratings (options and expansation for ratings below) to each Section. Comments must be written in the boats provided and should practify the rating assigned.    Transport Committee should assign Ratings (options and expansation for ratings below) to each Section. Comments must be written in the boats provided and should practify the rating assigned.    Transport Committee should assign Ratings (options and expansation) for ratings below) to each Section. Comments must be written in the boats provided and should practify the rating assigned.  | GDOT Solicitation #:   | RFO 484-040220  | Phase of Evaluation:                                 |                         | PHASE I - Preliminary            |
| Committees Uniform Service Committees and Committees Uniform Services Committees Uniform Services Committees Uniform Services Committees Uniform Services Consideration Services Consid |  |   | Thuse of Evaluation.                                 |                         | Ratings                          |
| The Part of the American particular conditional process. The Control of the Contr |  |   | 1  |                         |                                  |
| Targent - Steam Marinen qualificational prime's Experience and Classifications - 20% and addressed of its lateling is some seartful aspects - 250x 25% of Annible Prime's Contents - 25% of Annible Prime's Conten | Evaluation Committees shoul                                      | d assign Ratings (options and explanation for ratings below) to each Sect           | tion. Comments must be written in the boxes pr       | rovided and sho         | old justify the rating assigned. |
| Adequate    Project Manager, Key Taem Leader(s) and Prime's Resources and Workload Capacity – 20%.   Incompose Tamps   Policy Manager, Key Taem Leader(s) and Prime's Experience and Qualifications – 30%.   Incompose Tamps   Policy Manager, Key Taem Leader(s) and Prime's Experience and Qualifications – 30%.   Incompose Tamps   Policy Manager, Key Taem Leader(s) and Prime's Experience and Qualifications – 30%.   Incompose Table   Incompose Tab |  |   | is lacking in some assential aspects - Score 25 % of | Available Points        |                                  |
| Project Manager, Key Team Leader(a) and Prime's Experience and Qualifications - 30%  | Adequate = Meets minimum qua                                     | lification/availability and is generally capable of performing work = 50% of Availa | able Points  | Available Folina        |                                  |
| Firm Name:   Most Banager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%,   Marginal   Ma |  |   | nts  |                         |                                  |
| PMI - 27 years exp., no like project exp. Listed. Roadway - 18 years of exp., lists only widening, operational improvements and interchange. No BR work. Bridge - 16 years exp., plenty of similar project exp. Listed. Prime does list similar projects; however, no KTL involvment.  1. Project Manager, Key Team Laader(s) and Prime's Resources and Workload Capacity - 20%  Adequate  Org chart is staffed at sufficient level, all KTL have capacity to take these two bridge projects.  Firm Name:  |  |   |  |                         |                                  |
| No BR work. Bridge - 16 years exp., plenty of similar project exp. Listed. Prime does list similar projects: however, no KTL involvment.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%.  Adequate  Org chart is staffed at sufficient level, all KTL have capacity to take these two bridge projects.  Firm Name:  Nomican Empireure, Inc.  Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%.  Assigned Retiring  Good  PM - 23 years of exp., been "Involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been bridge lead on stand alone BR projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Retiring  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:    Maior   Maior  | A. Project Manager, Key Team                                     | Leader(s) and Prime's Experience and Qualifications – 30%                           | Assigned Rating                                      | $\rightarrow$           | Marginal                         |
| No BR work. Bridge - 16 years exp., plenty of similar project exp. Listed. Prime does list similar projects: however, no KTL Involvment.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Adequate  Org chart is staffed at sufficient level, all KTL have capacity to take these two bridge projects.  Firm Name:    Memican Empireus, Inc.   |  |   |  |                         |                                  |
| No BR work. Bridge - 16 years exp., plenty of similar project exp. Listed. Prime does list similar projects: however, no KTL involvment.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%.  Adequate  Org chart is staffed at sufficient level, all KTL have capacity to take these two bridge projects.  Firm Name:  Nomican Empireure, Inc.  Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%.  Assigned Retiring  Good  PM - 23 years of exp., been "Involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been bridge lead on stand alone BR projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Retiring  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:    Maior   Maior  |  |   |  |                         |                                  |
| Adequate  Org chart is staffed at sufficient level, all KTL have capacity to take these two bridge projects.  Firm Name: Amortisa Experience and Qualifications – 30%. Assigned Pating Good  PM - 23 years of exp., been "Involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been roadway lead on two BR projects. Bridge - 34 years exp., has been bridge lead on stand alone BR projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  B. Project Manager, Key Team Leader(e) and Prime's Resources and Workload Capacity - 20%  Assigned Pating Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name: Assigned Pating Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Adequate  Adequate   | PM - 27 years exp.,  | no like project exp. Listed. Roadway - 18 years of                                  | exp., lists only widening, operati                   | ional impro             | vements and interchange.         |
| Org chart is staffed at sufficient level, all KTL have capacity to take these two bridge projects.    Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%   Assigned Rating   Good   | No BR work. Bridge   | - 16 years exp., plenty of similar project exp. Listed                              | l. Prime does list similar projects;                 | however,                | no KTL involvment.               |
| Org chart is staffed at sufficient level, all KTL have capacity to take these two bridge projects.    Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%   Assigned Rating   Good   |  |   |  |                         |                                  |
| Org chart is staffed at sufficient level, all KTL have capacity to take these two bridge projects.    Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%   Assigned Rating   Good   |  |   |  |                         |                                  |
| Org chart is staffed at sufficient level, all KTL have capacity to take these two bridge projects.    Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%   Assigned Rating   Good   | B. Project Manager, Key Team                                     | Leader(s) and Prime's Resources and Workload Capacity – 20%                         | Assigned Rating                                      | $\rightarrow$           | Adequate                         |
| Firm Name:  Analysed Rating  Good  PM - 23 years of exp., been "involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%.  Assigned Rating  Good  Assigned Rating  Adequate  Prime Name:  Assigned Rating  Adequate  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%.  Assigned Rating  Adequate  Adequate  Adequate  Adequate  Adequate  Adequate   |  |   |  |                         |                                  |
| Firm Name:  Analysed Rating  Good  PM - 23 years of exp., been "involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%.  Assigned Rating  Good  Assigned Rating  Good  Assigned Rating  Assigned Rating  Good  Assigned Rating  Good  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%.  Assigned Rating  Adequate  Adequate  Adequate  Adequate  Adequate  Adequate  Adequate  Adequate  Adequate  |  |   |  |                         |                                  |
| Firm Name:  Analysed Rating  Good  PM - 23 years of exp., been "involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%.  Assigned Rating  Good  Assigned Rating  Good  Assigned Rating  Assigned Rating  Good  Assigned Rating  Good  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%.  Assigned Rating  Adequate  Adequate  Adequate  Adequate  Adequate  Adequate  Adequate  Adequate  Adequate  |  |   |  |                         |                                  |
| Assigned Rating  Good  PM - 23 years of exp., been "involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been roadway lead on two BR projects. Bridge - 34 years exp., has been bridge lead on stand alone BR projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Assigned Rating  Good  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Assigned Rating  Adequate  Assigned Rating  Adequate  Assigned Rating  Adequate  | Org chart is staffed a   | at sufficient level, all KTL have capacity to take the                              | ese two bridge projects.                             |                         |                                  |
| Assigned Rating  Good  PM - 23 years of exp., been "involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been bridge lead on stand alone BR projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Assigned Rating  Good  Assigned Rating  Good  Assigned Rating  Good  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Assigned Rating  Adequate  Assigned Rating  Adequate  Assigned Rating  Adequate   |  |   |  |                         |                                  |
| Assigned Rating  Good  PM - 23 years of exp., been "involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been bridge lead on stand alone BR projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Assigned Rating  Good  Assigned Rating  Good  Assigned Rating  Good  Assigned Rating  Good  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Adequate  Assigned Rating  Adequate  Assigned Rating  Adequate  Assigned Rating  Adequate   |  |   |  |                         |                                  |
| Assigned Rating  Good  G | Eirm Name: Am  | erican Engineers, Inc.  |  |                         |                                  |
| PM - 23 years of exp., been "involved" with 46 BR projects., listed detailed info on other similar projects. Roadway - 23 years exp., has been roadway lead on two BR projects. Bridge - 34 years exp., has been bridge lead on stand alone BR projects as well as widening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Adequate  Assigned Rating  Adequate  |  | Leader(s) and Prime's Experience and Qualifications – 30%                           | Assigned Rating                                      | $\rightarrow$           | Good                             |
| roadway lead on two BR projects. Bridge - 34 years exp., has been bridge lead on stand alone BR projects as well as wildening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Allas Technical Consultants  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Adequate  | .,   | (.)   |  |                         | Good                             |
| roadway lead on two BR projects. Bridge - 34 years exp., has been bridge lead on stand alone BR projects as well as wildening projects that include bridges. Prime - lists BR exp. where KTL coordinated together.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Allas Technical Consultants  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Adequate  |  |   |  |                         |                                  |
| Assigned Rating  Assigned Rating  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Assigned Rating  Assigned Rating  Good  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Atlas Technical Consultants  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  | PM - 23 years of exp   | ., been "involved" with 46 BR projects., listed deta                                | niled info on other similar projects                 | s. Roadway              | ı - 23 years exp., has been      |
| Assigned Rating  Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Alias Technical Consultants  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  | roadway lead on two  | BR projects. Bridge - 34 years exp., has been brid                                  | dge lead on stand alone BR proje                     | cts as well             | as widening projects that        |
| Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Alias Technical Consultants  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Adequate   | include bridges. Prin  | me - lists BR exp. where KTL coordinated together.                                  |  |                         |                                  |
| Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Alias Technical Consultants  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Adequate  |  |   |  |                         |                                  |
| Org chart is staffed an an exceptional level, all KTL have capacity to take these two bridge projects.  Firm Name:  Alias Technical Consultants  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Assigned Rating  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Adequate   | D. Duningt Manager Very Toom                                     | Leader(a) and Britani's December and Warkland Compaits. 200/                        | Assigned Pating                                      |                         |                                  |
| At Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Assigned Rating  Adequate  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  Broject exp.  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  | B. Project Manager, Key Team                                     | Leader(s) and Prime's Resources and Workload Capacity – 20%                         | Assigned Rading                                      | $\rightarrow$           | Good                             |
| At Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Assigned Rating  Adequate  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  Broject exp.  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  |  |   |  |                         |                                  |
| A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  A Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Assigned Rating  Assigned Rating  Adequate   |  |   |  |                         |                                  |
| A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  A Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Adequate  PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Assigned Rating  Assigned Rating  Adequate   | Ora chart is staffed :   | an an exceptional level all KTI have canacity to ta                                 | ake these two bridge projects                        |                         |                                  |
| A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  Assigned Rating  Adequate  Adequate  Assigned Rating  Adequate  Adequate  Assigned Rating  Adequate  Assigned Rating  Adequate  | org chart is starica i   | m an exceptional level, an KTE have capacity to ta                                  | ine these two bridge projects.                       |                         |                                  |
| A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  Adequate  Assigned Rating  Adequate  Assigned Rating  Adequate  Assigned Rating  Adequate  Adequate   |  |   |  |                         |                                  |
| A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%  Assigned Rating  Assigned Rating  Assigned Rating  Adequate  Assigned Rating  Adequate  Adequate  Assigned Rating  Adequate  Adequate  Assigned Rating  Adequate  Assigned Rating  Adequate  Assigned Rating  Adequate   |  |   |  |                         |                                  |
| PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Adequate  | Firm Name:   | is Technical Consultants  |  |                         |                                  |
| PM - 15 years exp., although PM list some design experience she lacks sufficient PM exp. Roadway - 24 years exp., has been lead roadway on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%  Assigned Rating  Adequate  | A. Project Manager, Key Team                                     | Leader(s) and Prime's Experience and Qualifications – 30%                           | Assigned Rating                                      | <del></del>             | Adequate                         |
| on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Adequate  |  |   |  |                         |                                  |
| on several BR projects. Bridge - 34 years exp., listed like relevant project exp. Prime - lists some larger scale projects as well as DB BR project exp.  B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Adequate  |  |   |  |                         |                                  |
| B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Assigned Rating  Addequate  | DIM 15 years ove   | although DIM list same design experience she look                                   | s sufficient PM exp. Roadway - 2                     | 24 years ex             | p., has been lead roadway        |
| 3. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%  Assigned Rating  Assigned Rating  Adequate   | FINI - 15 years exp., a  | aithough Pivi list some design experience she lack:                                 |  |                         |                                  |
| Adequate   | •  |   | roject exp. Prime - lists some lar                   | rger scale              | projects as well as DB BR        |
| Adequate   | •  |   | oject exp. Prime - lists some lar                    | rger scale <sub>l</sub> | projects as well as DB BR        |
| Adequate   | on several BR projec   |   | oject exp. Prime - lists some lar                    | rger scale <sub>l</sub> | projects as well as DB BR        |
| Org chart has sufficient depth of personnel. Bridge KTL have numerous project commitments.   | on several BR projec<br>project exp.                             | cts. Bridge - 34 years exp., listed like relevant pr                                |  | rger scale              |                                  |
| Org chart has sufficient depth of personnel. Bridge KTL have numerous project commitments.   | on several BR projec<br>project exp.                             | cts. Bridge - 34 years exp., listed like relevant pr                                |  | rger scale              |                                  |
| Org chart has sufficient depth of personnel. Bridge KTL have numerous project commitments.   | on several BR projec<br>project exp.                             | cts. Bridge - 34 years exp., listed like relevant pr                                |  | rger scale              |                                  |
| org chart has sumclent depth of personner.   bridge к IL have numerous project commitments.  | on several BR projed<br>project exp.                             | cts. Bridge - 34 years exp., listed like relevant pr                                |  | rger scale              |                                  |
|  | on several BR project project exp.  B. Project Manager, Key Team | cts. Bridge - 34 years exp., listed like relevant pr                                | Assigned Rating                                      | rger scale              |                                  |
|  | on several BR project project exp.  B. Project Manager, Key Team | cts. Bridge - 34 years exp., listed like relevant pr                                | Assigned Rating                                      | rger scale              |                                  |









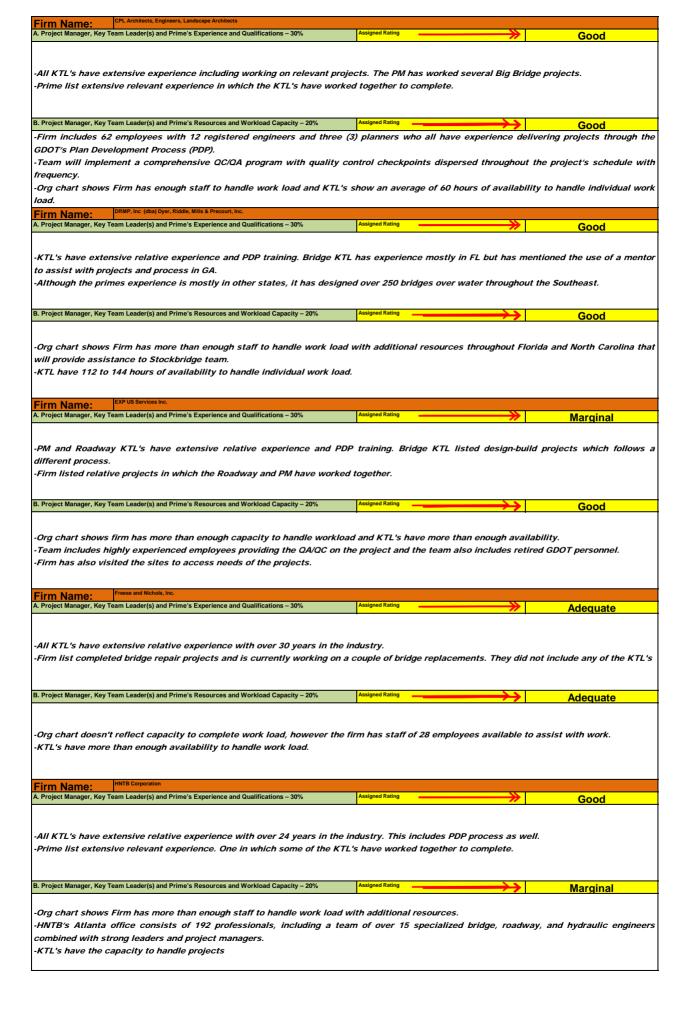


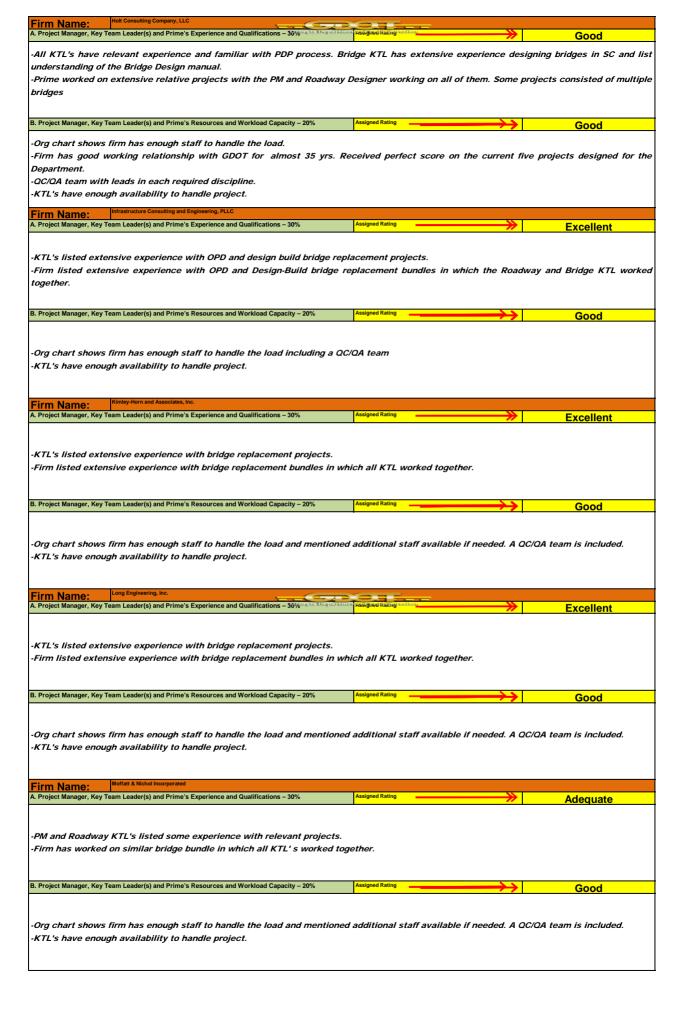
| Firm Name: WSP USA, Inc.   |   |                               |
|--|---|-------------------------------|
| A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%   | Assigned Rating                         | Good                          |
|  |   |                               |
| PM - 33 years exp., has been PM and roadway lead on numerous simila                      | r scope projects Roadway - 30 years ex  | on has been project engineer  |
| and lead roadway engineer on similar scope projects. Bridge - 30 year.                   |   |                               |
| similar projects but not all KTL were listed on any of the projects.                     | s exp., has been bridge read on several | siimai projects. Trine - nsts |
| Similar projects but not all KTE were listed on any of the projects.                     |   |                               |
|  |   |                               |
| B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% | Assigned Rating                         | Good                          |
|  |   |                               |
|  |   |                               |
| One chart is your wall staffed for those two projects. How readings on                   | d bridge OC/OA WTL boys conscity        |                               |
| Org chart is very well staffed for these two projects. Have roadway and                  | i briage QC/QA. KTL nave capacity.      |                               |
|  |   |                               |
|  |   |                               |

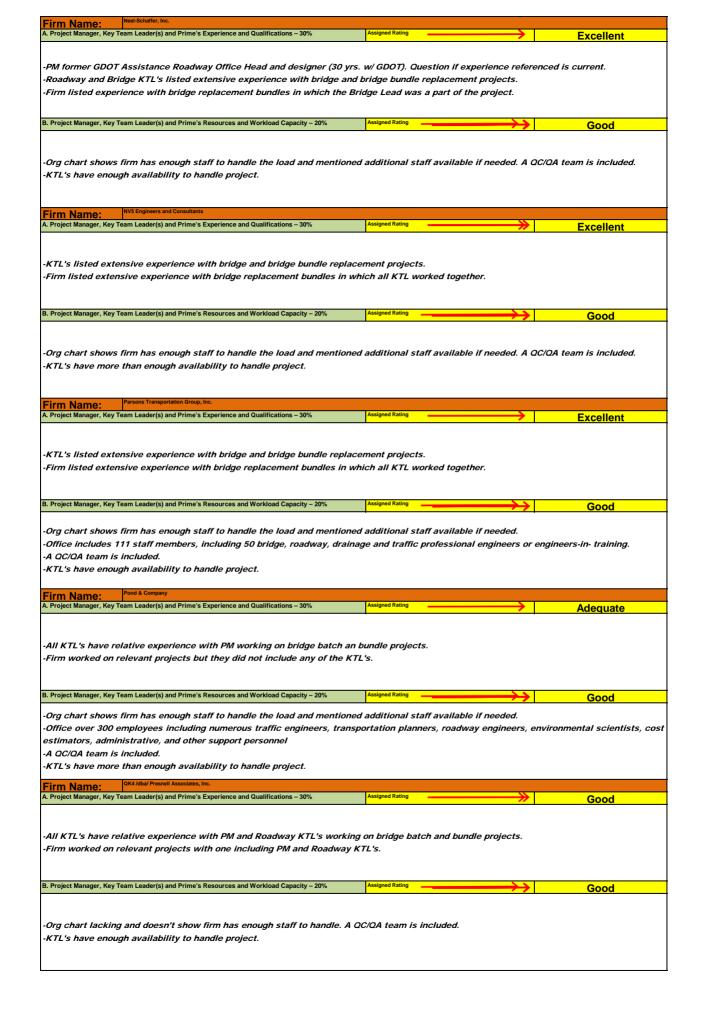
#### Evaluation Criteria -**Evaluator 2** Phase One Maximum Points allowed = 300 200 Evaluator 2 Individual SUBMITTING FIRMS Total Score Ranking Alfred Benesch & Company 18 Adequate 300 American Engineers, Inc. Good Good 375 Atlas Technical Consultants, LLC Adequate Adequate 22 250 Good Good Barge Design Solutions, Inc. CPL Architects, Engineers, Landscape Architect and 375 Good 375 Good Good Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc. 7 375 Good Marginal 24 EXP US Services Inc. 225 Freese and Nichols, Inc. 250 22 Good Marginal HNTB Corporation 275 21 Holt Consulting Company, LLC Good Good 375 Infrastructure Consulting and Engineering, PLLC Excellent Good 450 1 Kimley-Horn and Associates, Inc 450 Excellent Good Long Engineering, Inc. 450 1 18 Moffatt & Nichol Adequate Good 300 Good Neel-Schaffer, Inc. Excellent 450 Excellent NV5 Engineers and Consultants, Inc. Good 450 Excellent Good 450 Parsons Transportation Group, Inc. 18 Pond & Company 300 QK4, Inc. 375 Good Good RS&H. Inc. 375 7 STV Incorporated dba STV Ralph Whitehead Associates Good Good 375 T. Y. Lin International Good Good 375 7 TranSystems Corporation 375 Good 375 WSP USA, Inc. Maximum Points allowed = 300 200 500 %

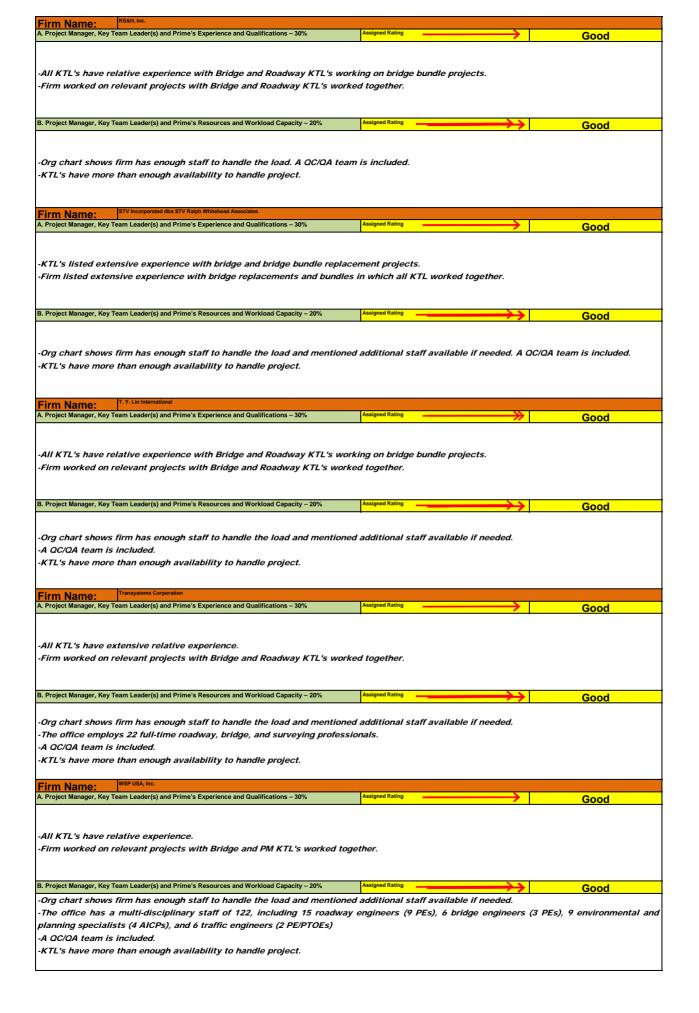


| GDOT Solicitation #:  | RFQ 484-040220   | Phase of Evaluation:                                 | PHASE I - Preliminary<br>Ratings |  |  |  |  |  |
|---|--|--|----------------------------------|--|--|--|--|--|
|   | Evaluation #.  Evaluation Committees should assign Ratings (options and explanation for ratings below) to each Section. Comments must be written in the boxes provided and should justify the rating assigned.  Poor = Does Not have minimum qualifications/availability = 0% of the Available Points  |  |                                  |  |  |  |  |  |
| Marginal = Meets Minimum q<br>Adequate = Meets minimum<br>Good = More then meets min  | Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects = Score 25 % of Available Points Adequate = Meets minimum qualifications/availability and is generally capable of performing work = 50% of Available Points Good = More then meets minimum qualifications/availability and exceeds in some aspects = 75% of Available Points |  |                                  |  |  |  |  |  |
| Firm Name:  | fications/availability and exceeds in several or all areas = 100% of Available Points  Alfred Benesch Company  |  |                                  |  |  |  |  |  |
|   | am Leader(s) and Prime's Experience and Qualifications – 30%   | Assigned Rating                                      | Adequate                         |  |  |  |  |  |
| current project col   | ed relevant experience and PDP training. Bridge KTL<br>unties<br>nt experience but none of the KTL's worked on those p   | -  | designed bridges one of the      |  |  |  |  |  |
| B. Project Manager, Key Te  | am Leader(s) and Prime's Resources and Workload Capacity – 20%   | Assigned Rating                                      | Good                             |  |  |  |  |  |
| -Quality control pro<br>every project.<br>-Firm has gone to   | offices in Atlanta and Augusta ogram utilizes an online planning and tracking system to the project sites to analyzes possible design solutions. It show Firm has capacity to handle the work load. KTI  |  | ompliance on                     |  |  |  |  |  |
| Firm Name:  | American Engineers, Inc.   |  |                                  |  |  |  |  |  |
| A. Project Manager, Key Te  | am Leader(s) and Prime's Experience and Qualifications – 30%   | Assigned Rating ———————————————————————————————————— | Good                             |  |  |  |  |  |
| using LFRD.<br>-KTL's have worke  | lved in 146 bridge projects and 25 projects using PDP.  In the past that greatly   | exceed the scope of this project.                    | lges and 50 recently designed    |  |  |  |  |  |
| B. Project Manager, Key Te  | am Leader(s) and Prime's Resources and Workload Capacity – 20%   | Assigned Rating                                      | Good                             |  |  |  |  |  |
|   | lable for this contract and four in-house QC/QA Manage<br>t shows Firm has capacity to handle the work load and<br>Atlas Technical Consultants   |  |                                  |  |  |  |  |  |
|   | am Leader(s) and Prime's Experience and Qualifications – 30%   | Assigned Rating                                      | Adequate                         |  |  |  |  |  |
| -Prime listed exter   | d relevant experience and PDP training. PM and Deputy<br>nsive bridge experience but is a little old (2003-2011)<br>am Leader(s) and Prime's Resources and Workload Capacity – 20%   | PM have previous GDOT project manages                | ging experience.  Adequate       |  |  |  |  |  |
|   |  | -  | -                                |  |  |  |  |  |
| -Org chart shows Firm has enough staff to handle work load however, KTL have only 35 to 68 hours available for this projectAll documents will be subjected to an Inter-Disciplinary Review (IDR) for enhanced quality control prior to submittal. Throughout the IDR, team members from all project disciplines (road design, bridge design, utility coordination, environmental, etc.) will review the documents to assure that all relevant aspects of the project are included and are complete. |  |  |                                  |  |  |  |  |  |
| FILITI Name.  | Barge Design Solutions am Leader(s) and Prime's Experience and Qualifications – 30%  | Assigned Rating                                      | Good                             |  |  |  |  |  |
| -KTL's have extens  | -KTL's have extensive experience and have worked on one or more bridge bundles for the Department in the pastKTL's have worked together on previous relevant bundle projects   |  |                                  |  |  |  |  |  |
| B. Project Manager, Key Te  | am Leader(s) and Prime's Resources and Workload Capacity – 20%   | Assigned Rating                                      | Good                             |  |  |  |  |  |
| -KTL's will be supp   | Firm has enough staff to handle work load and KTL's shorted by 40 Metro Atlanta-based professionals and supveyors, all located in our Gwinnett and Atlanta offices.  |  | ndle work load.                  |  |  |  |  |  |





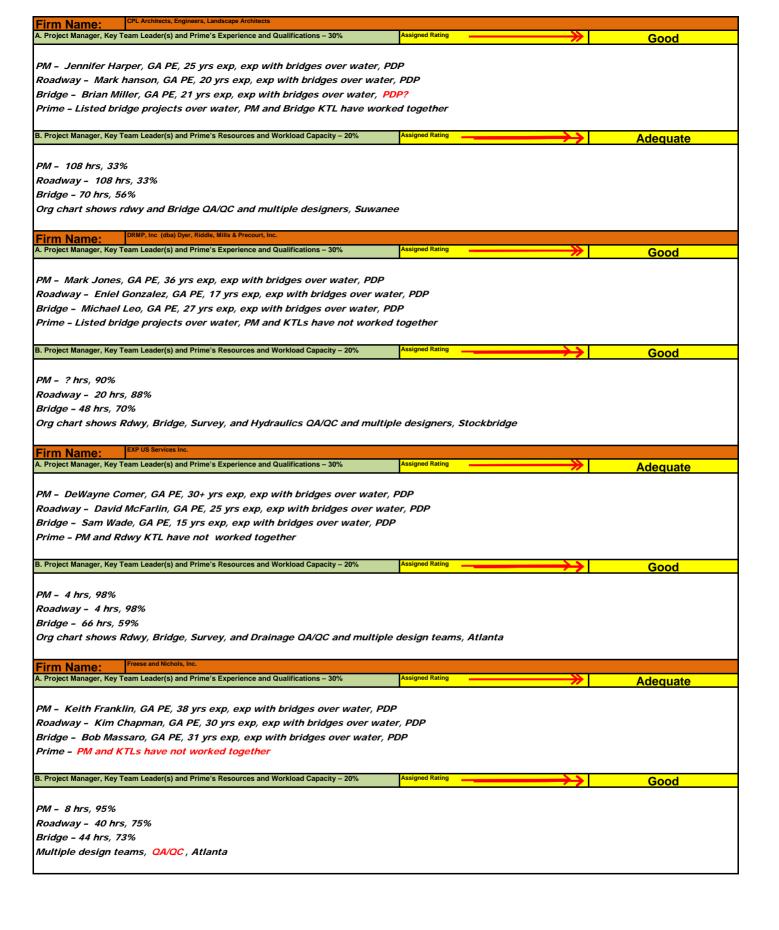


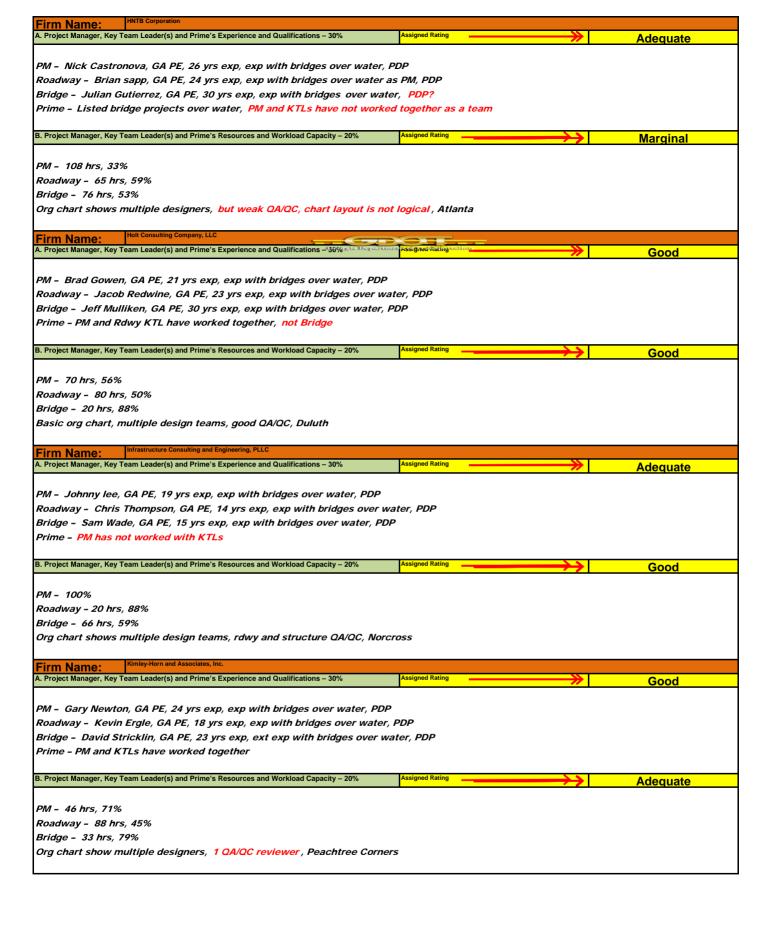


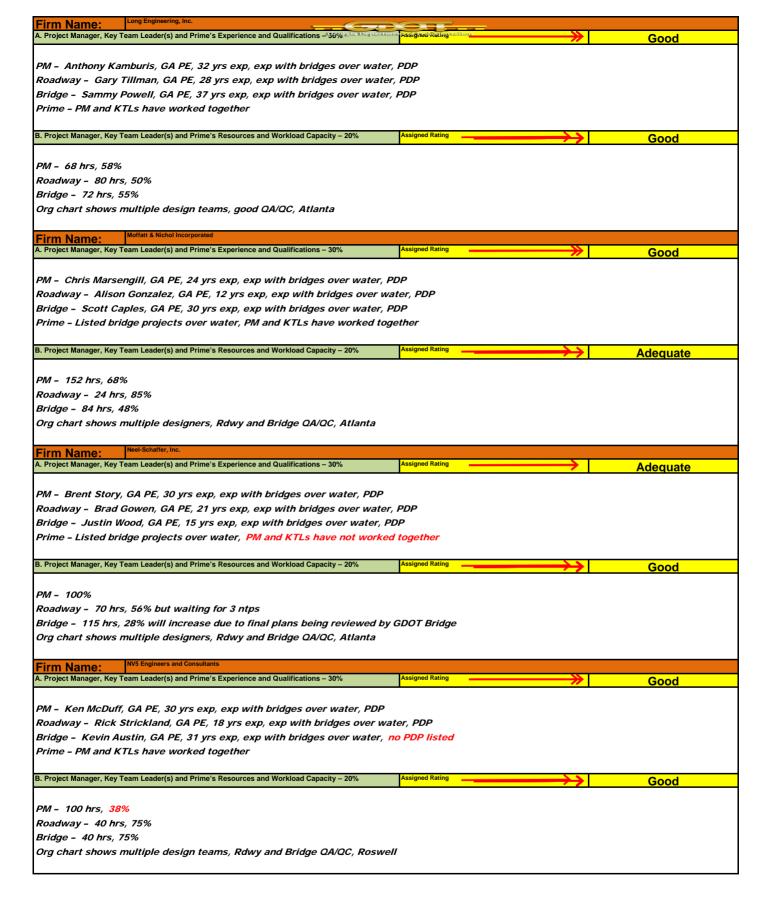
#### Evaluation Criteria -**Evaluator 3** Maximum Points allowed = 200 **Evaluator 3 Individual** SUBMITTING FIRMS Total Score Alfred Benesch & Company 300 14 American Engineers, Inc. Excellent 425 Atlas Technical Consultants, LLC Adequate Adequate 250 21 Barge Design Solutions, Inc. Good 375 2 CPL Architects, Engineers, Landscape Architect and 10 Adequate 325 Surveyor, Engineering Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc. Good Good 375 EXP US Services Inc. Adequate 300 Adequate 14 Freese and Nichols, Inc. 300 Adequate Marginal HNTB Corporation 24 200 Holt Consulting Company, LLC 375 Good Infrastructure Consulting and Engineering, PLLC 14 300 10 Kimley-Horn and Associates, Inc. 325 Long Engineering, Inc. 375 Moffatt & Nichol 325 10 Neel-Schaffer, Inc. 300 14 NV5 Engineers and Consultants, Inc. Good Good 375 Parsons Transportation Group, Inc. Good 375 Pond & Company 300 14 QK4, Inc. 250 14 RS&H, Inc. Adequate Good 300 STV Incorporated dba STV Ralph Whitehead Associates Good Adequate 325 10 T. Y. Lin International Adequate 250 21 Good Good TranSystems Corporation 375 2 WSP USA, Inc. 375 200 Maximum Points allowed =

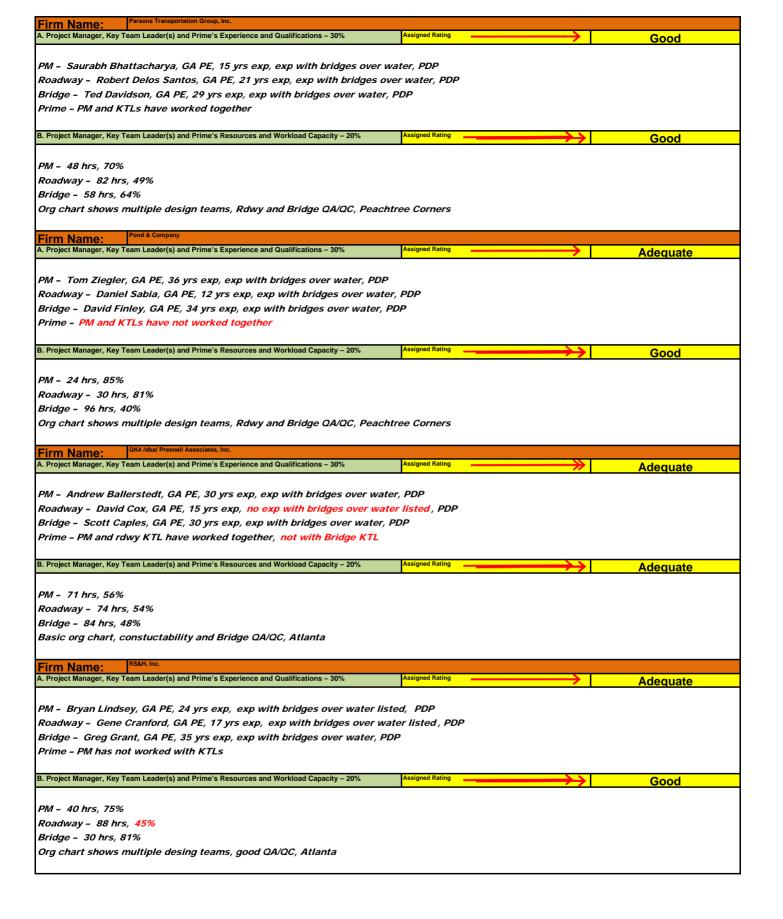


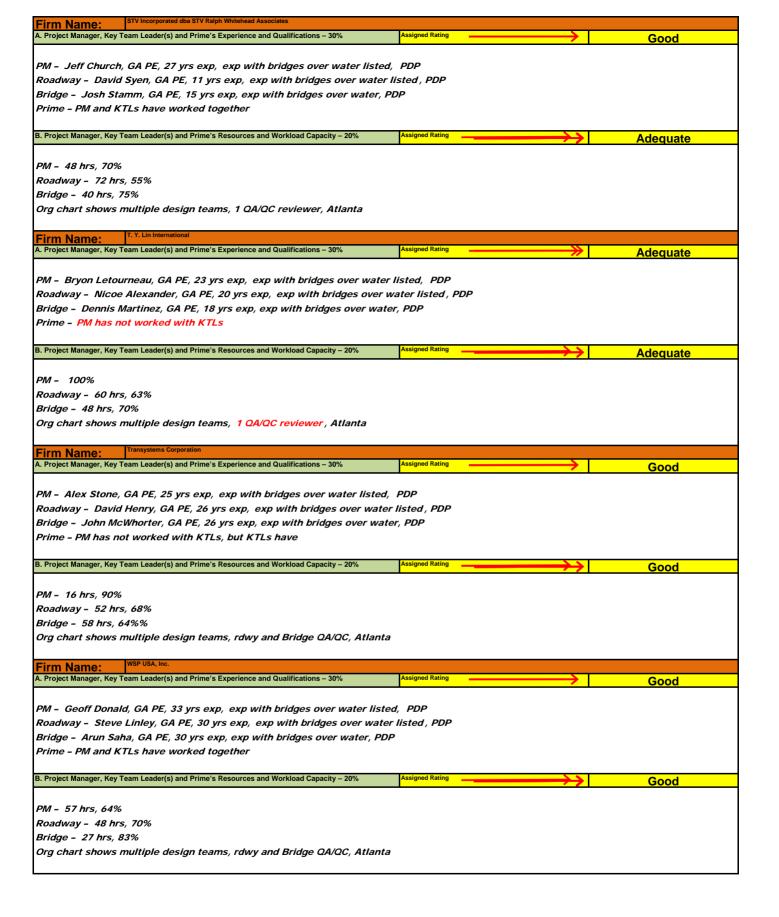
GDOT Solicitation #: PHASE I - Preliminary RFQ 484-040220 Phase of Evaluation: **Ratings** Evaluator #: ould justify the rating assigned. Poor = Does Not have minimum qualifications/availability = 0% of the Available Points
Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects = Score 25 % of Available Points Adequate = Meets minimum qualification/availability and is generally capable of performing work = 50% of Available Points m qualif Excellent = Fully meets qualifications/availability and exceeds in several or all areas = 100% of Available Points Firm Name A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Adequate PM - Erik Hammarlund, GA PE, 27 yrs exp, bridges over water, PDP Roadway - Tonia Brown, GA PE, 18 yrs exp, didn't show exp with bridge projects over water, PDP Bridge - Bassem Tannir, GA PE, 12 yrs exp bridge, multiple project listed with bridges over water, PDP Prime - Listed projects with bridges over water and ESAs. PM and KTLs have not worked together B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Good PM - 70 hrs, 56% avail Roadway - 60 hrs, 63% avail Bridge - 100% avail Basic Org Chart, 1 QC person, Atlanta Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating Good PM - Tom Fravel, GA PE, 23 yrs exp, bridges over water as PM and designer, PDP Roadway - Rhandi Gallegos, GA PE, 23 yrs exp, exp with bridge over water projects, PDP Bridge - Kenneth Ott, 34 yrs exp, GA PE, Extensive bridge projects over water, PDP? Prime - Listed bridge projects over water, PM and KTLs have worked together B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% **Excellent** PM - 8 hrs, 95% Roadway - 30 hrs, 81% Bridge - 10 hrs, 94% Org chart list multiple bridge design teams, in-house multiple QA/QC reviewers, Kennesaw A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating **Adequate** PM - Nebiat Abraham, not PE, 15 yrs exp, didn't list bridge related projects over water, PDP Roadway - Marc Thompson, GA PE, 24 yrs exp, exp with bridges over water projects, PDP Bridge - Barry Brown, GA PE, 34 yrs exp, multi bridge over water projects, PDP Prime - Listed bridge projects over water, but PM and KTLs have not worked together B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate PM - 110 hrs, 31% Roadway - 92 hrs, 43% Bridge - 116 hrs, 28% Org chart shows multiple QA/QC reviewers and design resources, Duluth Firm Name A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Good PM - Stephen Mosher, GA PE, 21 yrs exp, exp with bridges over water, PDP Roadway - Jeff Vickery, GA PE, 12 yrs exp, exp with bridges over water, PDP Bridge - Kevin McAlister, GA PE, 20 yrs, exp with bridges over water, PDP Prime - Listed bridge projects over water. PM and KTLs have worked together as a team. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Good PM - 8 hrs/month, 95% Roadway - 60 hrs/month, 63% Bridge - 56 hrs/month, 65% Org chart shows rdwy and Bridge QA/QC and multiple designers, Peachtree Corners











| GDOT SELECTION CO   | MMITTEE S                  | CORING AN          | D OVERALL R      | ANKING OF T   | OP S | SUBMITTALS FOR PHASE I   |
|---|----------------------------|--------------------|------------------|---|------|--|
| Solicitation Title:   | Bridge Bu                  | undle #1 – 202     | 0 Engineering De | sign Services   | 1    | Parsons Transportation Group, Inc.                                       |
| Solicitation #:   | RFQ-484-040220, Contract 4 |                    |                  | 4   | 1    | American Engineers, Inc.   |
| PHASE I - Individual Committee Member Scoring an  |                            |                    | on Published Cr  | iteria FOR TOP  | 1    |  |
|   | SUBMITTAL                  | <u>,</u>           |                  |   | 1    | WSP USA, Inc.  |
| HATAIS-Page-Fo  |                            | <b>SEH</b> —       | 1                | Long Engineering, Inc.  NV5 Engineers and Consultants, Inc. |      |  |
|   |                            |                    | (RAN             | KING)   | 6    | Kimley-Horn and Associates, Inc.   |
|   |                            |                    |                  |   | 6    | Infrastructure Consulting and Engineering, PLLC                          |
|   |                            |                    |                  | Group   | 6    | Barge Design Solutions, Inc.   |
| SUBMITTING FIRMS  |                            |                    | Score            | Ranking   | 6    | Holt Consulting Company, LLC   |
|   |                            |                    |                  |   | 6    | CPL Architects, Engineers, Landscape Architect and Surveyor, Engineering |
|   |                            |                    |                  |   | 6    | STV Incorporated dba STV Ralph Whitehead Associates                      |
|   |                            |                    |                  |   | 12   | Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc.                      |
| Parsons Transportation Group, Inc.  |                            |                    | 375              | 1   | 12   | TranSystems Corporation  |
|   |                            |                    |                  |   | 12   |  |
| American Engineers, Inc.  |                            |                    | 375              | 1   | 12   | Neel-Schaffer, Inc.  |
| WSP USA, Inc.   |                            |                    | 375              | 1   | 12   | RS&H, Inc.   |
| Long Engineering, Inc.  |                            |                    | 375              | 1   |      |  |
| NV5 Engineers and Consultants, Inc.   |                            |                    | 375              | 1   |      |  |
|   |                            |                    |                  | 6   |      |  |
| Kimley-Horn and Associates, Inc.  |                            |                    | 325              | 0   |      |  |
| Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc.   |                            |                    | 300              | 12  |      |  |
| Infrastructure Consulting and Engineering, PLLC   |                            |                    | 325              | 6   |      |  |
| Barge Design Solutions, Inc.  |                            |                    | 325              | 6   |      |  |
|   |                            |                    |                  |   |      |  |
| TranSystems Corporation   |                            |                    | 300              | 12  |      |  |
| Neel-Schaffer, Inc.   |                            |                    | 300              | 12  |      |  |
| RS&H, Inc.  |                            |                    | 300              | 12  |      |  |
| Holt Consulting Company, LLC  |                            |                    | 325              | 6   |      |  |
| CPL Architects, Engineers, Landscape Architect and  |                            |                    |                  |   |      |  |
| Surveyor, Engineering   |                            |                    | 325              | 6   |      |  |
| STV Incorporated dba STV Ralph Whitehead Associates   |                            |                    | 325              | 6   |      |  |
| Evaluation Criteria————————————————————————————————————   | ordinary of                | desertes str       | Monte Capacity   |   |      |  |
| Maximum Points allowed =  | 300                        | 200                |                  | e One<br>roup Ranking                                       |      |  |
| SUBMITTING FIRMS  | ▼                          | ▼                  | Total Score      | Ranking   |      |  |
| Parsons Transportation Group, Inc.  | Good                       | Good               | 375              | 1   |      |  |
| American Engineers, Inc.  | Good                       | Good               | 375              | 1   |      |  |
| WSP USA, Inc.   | Good                       | Good               | 375              | 1   |      |  |
| Long Engineering, Inc.  | Good                       | Good               | 375              | 1   |      |  |
| NV5 Engineers and Consultants, Inc.   | Good                       | Good               | 375              | 1   |      |  |
| Kimley-Horn and Associates, Inc.  | Good                       | Adequate           | 325              | 6   |      |  |
| Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc.   | Adequate                   | Good               | 300              | 12  |      |  |
| Infrastructure Consulting and Engineering, PLLC   | Good                       | Adequate           | 325              | 6   |      |  |
| Barge Design Solutions, Inc.  | Good                       | Adequate           | 325              | 6   |      |  |
| TranSystems Corporation   | Adequate                   | Good               | 300              | 12  |      |  |
| Neel-Schaffer, Inc.   | Adequate                   | Good               | 300              | 12  |      |  |
| RS&H, Inc.  | Adequate                   | Good               | 300              | 12  |      |  |
| Holt Consulting Company, LLC CPL Architects, Engineers, Landscape Architect and Surveyor, Engineering | Good                       | Adequate  Adequate | 325<br>325       | 6   |      |  |
| STV Incorporated dba STV Ralph Whitehead Associates   | Good                       | Adequate           | 325              | 6   |      |  |
|   |                            |                    | 500              |   |      |  |

| RFQ                           | RFQ-484-040220, Contract 4         | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |      |  |
|-------------------------------|------------------------------------|---|------|--|
| Firm                          | Parsons Transportation Group, Inc. | # of Evaluators                             |      |  |
| Experience and Qualifications |                                    | Assigned Rating                             | Good |  |

Parsons's Project Manager (PM) has a Georgia PE with 15 years of experience, also experience with four (4) bridge bundle projects, acting as PM, was deputy PM on one (1) as well. He has experience with bridges over water. Roadway lead has a Georgia PE with 21 years of experience with state route (SR) and county route (CR) bridge experience as Roadway lead and has experience with bridges over water and with the Plan Development Process (PDP). Bridge lead has a Georgia PE with 33 years of experience and have been Bridge lead on several bridge projects of similar scale and scope with bridges over water and with the PDP. Both Key Team Leads listed extensive experience with bridge and bridge bundle replacement projects. The Prime has listed extensive experience with several projects of similar scale and scope for bridge replacement bundles in which all Key Team Leads have worked together. The 2016 bridge bundle project in which the Prime was awarded is still ongoing.

Resources and Workload Capacity Assigned Rating Goo

Parsons's organizational chart is well staffed showing a team approach with multiple design teams. The Key Team Leads appear to have the capacity and availability to handle project. The organizational chart shows the firm having enough staff to handle the load and mentioned additional staff availability if needed. Office includes 111 staff members, including 50 bridge, roadway, drainage and traffic professional engineers and engineers-intraining. The QC/QA team is included. The PM shows 48 hours for availability, which is 70%. The Roadway Lead shows 82 hours for availability, which is 49%, and the Bridge Lead shows 58 hrs for availability, which is 64%.

| RFQ                           | RFQ-484-040220, Contract 4 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |      |  |  |  |
|-------------------------------|----------------------------|---|------|--|--|--|
| Firm                          | American Engineers, Inc.   | # of Evaluators                             |      |  |  |  |
| Experience and Qualifications |                            | Assigned Rating                             | Good |  |  |  |

American Engineers's PM has a Georgia PE with 23 years of experience, has been involved with 46 bridge projects. He listed detailed information on other similar projects with bridges over water as PM and designer and with PDP experience. PM has been involved in 146 bridge projects and 25 projects using the PDP. Roadway Lead has a Georgia PE with 23 years of experience and has been a Roadway Lead on two (2) bridge projects. The Roadway Lead has experience with bridge over water projects and the PDP. Bridge Lead has a Georgia PE with 34 years of experience, has been the Bridge Lead on standalone bridge projects, as well as widening projects that include extensive bridge projects over water. Bridge Lead has designed over 200 bridges and 50 recently designed using Load and Resistance Factor Design (LRFD). Bridge Lead did not specify if they have PDP experience. Prime listed bridge projects over water experience where Key Team Leads have coordinated together on relevant projects in the past that greatly exceeded the scope of this project.

Resources and Workload Capacity Assigned Rating Good

American Engineers's organization chart listed an exceptional level of staff. All Key Team Leads have capacity for this bridge project. They have 39 resources available for this contract and four (4) in-house QC/QA Managers assigned to the contract. The organizational chart shows that the firm has capacity to handle the work load and Key Team Leads have availability. The PM shows 8 hours for availability, which is 95%. The Roadway Lead shows 30 hours for availability, which is 81%, and the Bridge Lead shows 10 hours for availability, which is 94%.

| RFQ                           | RFQ-484-040220, Contract 4 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |      |  |
|-------------------------------|----------------------------|---|------|--|
| Firm                          | WSP USA, Inc.              | # of Evaluators                             |      |  |
| Experience and Qualifications |                            | Assigned Rating                             | Good |  |

WSP's PM has a Georgia PE with 33 years of experience and he has bridges over water and PDP experience. He has been a PM and Roadway lead on numerous similar scope projects. The Roadway Lead has a Georgia PE with 30 years of experience, and has been Project Engineer and Lead Roadway Engineer on similar scoped projects. Has experience with bridges over water and the PDP. Bridge Lead has a Georgia PE with 30 years of experience and has been Bridge Lead on several similar projects and experience with bridges over water and the PDP. Prime listed similar projects to include one Key Team Lead and PM working together.

Resources and Workload Capacity Assigned Rating Good

WSP's organizational chart is very well staffed for the project and have roadway and bridge QC/QA. The Key Team Leads have more than enough capacity to handle the project. The organizational chart shows firm has enough staff to handle the load and mentioned additional staff available, if needed. The office have a staffing of 122, including 15 Roadway Engineers with nine (9) PEs, six (6) Bridge Engineers with three (3) PEs, nine (9) Environmental and Planning Specialists with four (4) AICPs, and six (6) Traffic Engineers with two (2) PE/PTOE (Professional Traffic Operation Engineers). The organizational chart shows multiple design teams, Roadway and Bridge QC/QA team are included. PM shows 57 hours for availability, which is 64%. The Roadway Lead shows 48 hours for availability, which is 70%, and Bridge Lead shows 27 hours for availability which is 83%.

| RFQ                           | RFQ-484-040220, Contract 4 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |      |  |
|-------------------------------|----------------------------|---|------|--|
| Firm                          | Long Engineering, Inc.     | # of Evaluators                             |      |  |
| Experience and Qualifications |                            | Assigned Rating                             | Good |  |

Long's PM has a Georgia PE with 32 years of experience, has some bridge bundle project experience, county bridge experience and out of state experience. Also, has bridges over water and PDP experience. Roadway Lead has 28 years of experience and county and bridge bundle, along with bridges over water and PDP experience. Bridge Lead has a Georgia PE with 37 years of experience, has completed a statewide task order contract for bridge and other standalone bridge projects. Has bridges over water and PDP experience. Prime has only listed one (1) state and one (1) county bridge project acting as prime. Key Team Leads listed extensive experience with bridge replacement bundles in which Prime, PM and Key Team Leads have worked together.

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

Long's organizational chart has minimal staffing for project. All Key Team Leads appear to have capacity. The organizational chart shows firm has enough staff to handle the load and mentioned additional staffing is available, if needed. Key Team Leads have enough availability to handle project. PM shows 68 hours for availability, which is 58%. The Roadway shows 80 hours for availability, which is 50%, and the Bridge shows 72 hours for availability, which is 55%, The organizational chart shows multiple design teams, with good QA/QC.

| RFQ                           | RFQ-484-040220, Contract 4          | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |      |  |
|-------------------------------|-------------------------------------|---|------|--|
| Firm                          | NV5 Engineers and Consultants, Inc. | # of Evaluators                             |      |  |
| Experience and Qualifications |                                     | Assigned Rating                             | Good |  |

NV5's PM has a Georgia PE with 30 years of experience, has been PM on eight (8) bridge bundle projects, as well as widening projects and experience with bridges over water and the PDP. Roadway Lead has a Georgia PE with 18 years of experience, has some out of state bridge experience and experience with bridges over water and the PDP. Bridge Lead has a Georgia PE with 31 years of experience, has and is bridge Key Team Lead on several similar projects that includes a current 2016 bridge bundle. Has experience with bridges over water, no PDP listed. Prime has several 2016 bridge bundles still ongoing. Key Team Leaders listed extensive experience with bridge and bridge bundle replacement projects in which all Key Team Leads have worked together.

#### Resources and Workload Capacity Assigned Rating Good

NV5's organizational chart shows two (2) teams for Bridge and Roadway, which appears to be staffed appropriately. All Key Team Leads have capacity. The organizational chart shows firm has enough staff to handle the load and mentioned additional staff available, if needed. A Roadway and Bridge QC/QA team are included. Key Team Leads have more than enough availability to handle project. PM shows 100 hours for availability, which is 38%. The Roadway shows 40 hours for availability, which is 75%, and Bridge Lead shows 40 hours for availability, which is 75%. The organizational chart shows multiple design teams.

| RFQ                           | RFQ-484-040220, Contract 4       | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |      |  |
|-------------------------------|----------------------------------|---|------|--|
| Firm                          | Kimley-Horn and Associates, Inc. | # of Evaluators                             |      |  |
| Experience and Qualifications |                                  | Assigned Rating                             | Good |  |

Kimley-Horn's PM has a Georgia PE with 24 years of experience, has been PM on 14 bridge projects since 2016 and has extensive experience on relevant projects. Has experience with bridges over water and the PDP. Roadway Lead has a Georgia PE with 18 years of experience, has bridge bundle and standalone bridge experience. Has experience with bridges over water and PDP. Bridge Lead has a Georgia PE with 23 years of experience, has been lead on two (2) bridge bundles and standalone. Also, has extensive experience with bridges over water and the PDP. Prime listed similar projects with Key Team Leads's involvement. Key Team Leads listed extensive experience with bridge replacement projects, in which all Key Team Leads have worked together.

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

Kimley-Horn's organizational chart is very well staffed with a team approach; however, all Key Team Leads have a ton of project commitments currently. The organizational chart shows firm has enough staff to handle the work load and mentions additional staff available, if needed. PM shows 46 hours for availability, which is 71%. The Roadway Lead shows 88 hours for availability, which is 45%, and the Bridge Lead shows 33 hours for availability, which is 79%. The organizational chart shows multiple designers and one (1) QA/QC reviewer.

| RFQ       | RFQ-484-040220, Contract 4                          | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |          |  |
|-----------|---|---|----------|--|
| Firm      | Dyer, Riddle, Mills & Precourt, Inc. dba DRMP, Inc. | # of Evaluators                             |          |  |
| Experienc | e and Qualifications                                | Assigned Rating                             | Adequate |  |

DRMP's PM has a Georgia PE with 36 years of experience, has been PM on several similar projects and has experience with bridges over water and with the PDP. Bridge lead has a Georgia PE with 27 years of experience. Has been structural lead on similar type projects in other states. Has experience with bridges over water and the PDP. Roadway Lead has a Georgia PE with 17 years of experience, lists recent relevant project experience as lead Roadway. Has experience with bridges over water and the PDP. Prime listed three (3) bridges from Florida; however, only one (1) Key Team Lead has collaborated on those projects. Key Team Leads have extensive relative experience and PDP training. Bridge Lead has experience mostly in Florida, but has mentioned the use of a mentor to assist with projects and processes in Georgia. Although the Prime's experience is mostly in other states, provide similar experience where they have designed over 250 bridges over water throughout the Southeast.

Resources and Workload Capacity Assigned Rating Good

DRMP's organizational chart is very well staffed. All Key Team Leads have capacity. The organizational chart shows the firm has more than enough staff to handle work load with additional resources throughout Florida and North Carolina that will provide assistance to the Stockbridge team. Key Team Leads have 112 to 144 hours of availability to handle individual work loads. PM hours are questionable for availability, which is 90%. The Roadway Lead shows 20 hours for availability, which is 88%, and the Bridge lead shows 48 hours for availability, which is 70%. The organizational chart shows Roadway, Bridge, Survey, and Hydraulics QA/QC and multiple designers.

| RFQ       | RFQ-484-040220, Contract 4                      | PH.             | ASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |
|-----------|---|-----------------|---|
| Firm      | Infrastructure Consulting and Engineering, PLLC | # of Evaluators |   |
| Experienc | e and Qualifications                            | Assigned Rating | Good                                      |

Infrastructure's PM has a Georgia PE with 19 years of experience, has listed a number of similar bridge projects where he acted as PM, Deputy PM and Roadway Lead. Has experience with bridges over water and with the PDP. Roadway lead has a Georgia PE with 14 years of experience, has experience on conventional and design build projects, acting as lead Roadway Design Engineer. Has experience with bridges over water and the PDP. Bridge Lead has a Georgia PE with 15 years of experience. Listed design build as well as traditional bridge, where he acted as lead and has experience with bridges over water and the PDP. Prime listed relevant projects where two (2) to three (3) Key Team Leads participated. PM had no involvement. Key Team Leads listed extensive experience with Office of Program Delivery (OPD) and design build bridge replacement projects. Firm listed extensive experience with OPD and Design-Build bridge replacement bundles in which the Roadway and Bridge Key Team Leads have worked together, but not with the PM.

Resources and Workload Capacity Assigned Rating Adequate

Infrastructure's organizational chart shows a team approach. All Key Team Leads have capacity to handle project. The organizational chart shows firm has enough staff to handle the load including a QC/QA team. PM shows 100% availability, Roadway Lead shows 20 hours for availability, which is 88%. The Bridge Lead shows 66 hours for availability, which is 59%. For QA/QC, the organizational chart shows multiple design teams for Roadway and structure.

| RFQ       | RFQ-484-040220, Contract 4   | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |      |  |  |  |
|-----------|------------------------------|---|------|--|--|--|
| Firm      | Barge Design Solutions, Inc. | # of Evaluators                             |      |  |  |  |
| Experienc | e and Qualifications         | Assigned Rating                             | Good |  |  |  |

Barge's PM has a Georgia PE with 21 years of experience; current PM on 2018 bridge bundle project that just started. Has been PM on similar projects out-of-state and has experience with bridges over water and with the PDP. Roadway Lead has a Georgia PE with 12 years of experience, has been Roadway Lead on multiple bridge projects, including bridge bundles. Has experience with bridges over water and the PDP. Bridge has a Georgia PE with 20 years of experience and has 2016 bridge bundle experience. Also, has experience with several bridges in Tennessee acting as Structural lead. Has experience with bridges over water and the PDP. Prime listed a previous bridge bundle where Key Team Leads have worked together. Listed a few out of state projects. Key Team Leads have extensive experience and has worked on one (1) or more bridge bundles for the Department in the past.

Resources and Workload Capacity Assigned Rating Adequate

Barge's organizational chart is staffed to appropriately handle the work load for the project. Key Team Leads have more than enough capacity to handle the work load. However, Bridge Lead has a lot of project commitments. Key Team Leads will be supported by 40 Metro Atlanta-based professionals and supporting staff, including transportation, structural, and environmental engineers and surveyors. PM shows 8 hours/monthly for availability, which is 95%. The Roadway Lead shows 60 hours/month for availability, which is 63%, and the Bridge Lead shows 56 hours/month for availability, which is 65%, The organizational chart shows Roadway and Bridge QA/QC and multiple designers.

| RFQ        | RFQ-484-040220, Contract 4 | PH              | ASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |
|------------|----------------------------|-----------------|---|
| Firm       | TranSystems Corporation    | # of Evaluators |   |
| Experience | e and Qualifications       | Assigned Rating | Adequate                                  |

TranSystems's PM has a Georgia PE with 25 years of experience, have both PM and lead Roadway experience on all projects although it does not appear he completed any of them. Has experience with bridges over water listed and the PDP. Roadway Lead has a Georgia PE with 26 years of experience. Displays plenty of SR bridge experience. Listed as lead Roadway Designer and has experience with bridges over water and the PDP. Bridge Lead has a Georgia PE with 26 years of experience, has vast experience in District 6's bridge projects. Has experience with bridges over water and the PDP. Prime listed several extensive relevant projects with Bridge and Roadway Key Team Leads involvement.

Resources and Workload Capacity Assigned Rating Good

Transystems's organizational chart shows a team approach. Key Team Leads have the capacity, except for the Bridge Lead who has eight (8) project commitments. The organizational chart shows firm has more than enough staff to handle the load and mentions additional staff available, if needed. The office has 22 Roadway, Bridge, and Survey professionals. A QC/QA team is included. PM shows 16 hours for availability, which is 90%. The Roadway Lead shows 52 hours for availability, which is 68%, and the Bridge Lead shows 58 hours for availability, which is 64%%. The organizational chart shows multiple design teams and Roadway and Bridge QA/QC.

| RFQ        | RFQ-484-040220, Contract 4 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMI |          |  |  |  |
|------------|----------------------------|--|----------|--|--|--|
| Firm       | Neel-Schaffer, Inc.        | # of Evaluators                        |          |  |  |  |
| Experience | e and Qualifications       | Assigned Rating                        | Adequate |  |  |  |

Neel-Schaffer's PM has a Georgia PE with 30 years of experience; although extremely qualified, unsure of his recent relevant PM experience. Experience listed is that of a QC/QA individual and has experience with bridges over water listed and with the PDP. Roadway Lead has a Georgia PE with 21 years of experience and has bridges over water and PDP experience. Two (2) of the project experiences listed is that of a PM and only one (1) as Roadway Lead. Bridge Lead has a Georgia PE with 15 years of experience, has design-build bridge experience and larger scale bridge design experience with 285/400 as Bridge Lead. Has experience with bridges over water listed and with the PDP. Prime has design-build and bridge batch experience. However, only the Bridge Lead was involved. PM, is the former GDOT Assistance Roadway Office Head and designer. Not sure if experience referenced is current. Roadway and Bridge Key Team Leads listed extensive experience with bridge and bridge bundle replacement projects. Firm listed experience with bridge projects over water.

Resources and Workload Capacity

Assigned Rating

Good

Neel-Schaffer's organizational chart shows plenty of staff to deliver the projects. All Key Team Leads have availability. The organizational chart shows firm has enough staff to handle the work load and mentioned additional staff available, if needed. A QC/QA team is included. PM shows 100% for availability. The Roadway Lead shows 70 hours for availability, which is 56%, and the Bridge Lead shows 115 hours for availability, which is 28% that will increase due to final plans being reviewed by GDOT Bridge. The organizational chart shows multiple designers, Roadway and Bridge QA/QC.

| RFQ       | RFQ-484-040220, Contract 4 | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |          |  |  |  |
|-----------|----------------------------|---|----------|--|--|--|
| Firm      | RS&H, Inc.                 | # of Evaluators                             |          |  |  |  |
| Experienc | e and Qualifications       | Assigned Rating                             | Adequate |  |  |  |

RS&H's PM has a Georgia PE with 24 years of experience, has been engineer on bridge projects for county and state, not much PM experience with similar projects. Has experience with bridges over water listed and with the PDP. Roadway Lead has a Georgia PE with 17 years of experience, was lead engineer on bridge bundle project and standalone bridge and has experience with bridges over water listed and with the PDP. Bridge Lead has a Georgia PE with 35 years of experience, has been lead engineer on several SR bridge projects listed and has a lot of experience. Has experience with bridges over water listed and the PDP. Prime has bridge bundle and standalone experience with Key Team Lead's involvement. All Key Team Leads have relative experience with Bridge and Roadway Key Team Leads working on bridge bundle projects.

Resources and Workload Capacity

Assigned Rating

Good

RS&H's organizational chart has a team approach, staffing is appropriate. The organizational chart shows firm has more than enough staff to handle the load. A QC/QA team is included. PM shows 40 hours for availability, which is 75%. The Roadway Lead shows 88 hours for availability, which is 45%, and the Bridge Lead shows 30 hours for availability, which is 81%. The organizational chart shows multiple design teams and good QA/QC.

| RFQ       | RFQ-484-040220, Contract 4   | PH              | IASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |  |  |
|-----------|------------------------------|-----------------|--|--|--|
| Firm      | Holt Consulting Company, LLC | # of Evaluators |  |  |  |
| Experienc | e and Qualifications         | Assigned Rating | Good                                       |  |  |

Holt's PM has a Georgia PE with 21 years of experience, shows experience with bridges over water and with the PDP and shows similar projects as PM. Roadway Lead has a Georgia PE with 23 years of experience, has experience with bridges over water and with the PDP. Was the lead engineer on rural SR bridge projects. Bridge lead has a Georgia PE with 30 years of experience, and has experience with bridges over water and the PDP. Prime has bridge experience; however, most of the projects are still on going. Bridge Lead has extensive experience designing bridges in South Carolina and listed understanding of the bridge design manual. Prime has worked on extensive relative projects with the PM and Roadway Designer working on all of them. Some projects consisted of multiple bridges.

Resources and Workload Capacity Assigned Rating Adequate

Holt's organizational chart shows to have a team approach and staff approach to deliver the project. All Key Team Leads appear to have availability to handle the project. The organizational chart shows firm has enough staff to handle the work load. Received perfect score on the current five (5) projects designed for the Department. Have QC/QA team with leads in each required discipline. PM shows 70 hours for availability, which is 56%. The Roadway lead shows 80 hours for availability, which is 50%, and the Bridge Lead shows 20 hours for availability, which is 88%. The organizational chart appears to be basic with multiple design teams and good QA/QC.

| RFQ | RFQ-484-040220, Contract 4  | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |      |  |  |  |
|-----|---|---|------|--|--|--|
|     | CPL Architects, Engineers, Landscape Architect and Surveyor,<br>Engineering | # of Evaluators                             |      |  |  |  |
|     |   | Assigned Rating                             | Good |  |  |  |

CPL's PM has a Georgia PE with 25 years of experience, has been Roadway Lead on bridge projects, has a variety of PM experience with other varying scoped projects. Has experience with bridges over water and with the PDP. Bridge Lead has a Georgia PE with 21 years of experience. Shows experience with bridges over water and PDP is questionable. Roadway Lead has a Georgia PE with 20 years of experience, has listed bridge projects mostly over railroads; however, does have bridge over water experience and with the PDP. Prime listed mostly widening project experience. All Key Team Leads have extensive experience, including working on relevant projects. The PM has worked on several Big Bridge projects.

Resources and Workload Capacity Assigned Rating Adequate

CPL's organizational chart is adequately staffed. PM has a lot of project commitments even though hours show availability. Firm includes 62 employees with 12 registered engineers and three (3) planners who all have experience delivering projects throughout GDOT's PDP. Team will implement a comprehensive QC/QA program with quality control checkpoints dispersed throughout the project's schedule with frequency. The organizational chart shows firm have enough staff to handle workload and Key Team Leads show an average of 60 hours of availability to handle individual work loads. PM shows 108 hours for availability, which is 33%. The Roadway Lead shows 108 hours for availability, which is 33%, and the Bridge Lead shows 70 hours for availability, which is 56%. The organizational chart shows Roadway and Bridge QA/QC and multiple designers.

| RFQ       | RFQ-484-040220, Contract 4                          | PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS |      |  |  |  |
|-----------|---|---|------|--|--|--|
| Firm      | STV Incorporated dba STV Ralph Whitehead Associates | # of Evaluators                             |      |  |  |  |
| Experienc | e and Qualifications                                | Assigned Rating                             | Good |  |  |  |

STV's PM has a Georgia PE with 27 years of experience; current PM on 2016 bridge bundle and lists other similar type projects. Has experience with bridges over water and with the PDP. Roadway Lead has a Georgia PE with 11 years of experience and is currently serving as Roadway Lead on 2016 bridge bundle projects and listed other scope projects, where he served as Roadway Lead. Has experience with bridges over water and PDP. Bridge Lead has a Georgia PE with 15 years of experience. He is Senior Bridge Engineer on 2016 bridge bundles and has been Bridge Engineer Lead on other similar projects. Has experience with bridges over water and with the PDP. Prime listed several projects where Key Team Leads have collaborated together. Key Team Leaders listed extensive experience with bridge and bridge bundle replacement projects.

Resources and Workload Capacity Assigned Rating Adequate

STV's organizational chart shows a team approach with enough staff to deliver the project. Key Team Leads have capacity to take on the projects. The organizational chart shows firm can handle the load and mentioned additional staff available, if needed. A QC/QA team is included. PM shows 48 hours for availability, which is 70%. The Roadway Lead shows 72 hours for availability, which is 55%, and the Bridge Lead shows 40 hours for availability, which is 75%, The organizational chart shows multiple design teams and one (1) QA/QC reviewer.

#### SOQ AREA CLASS CHECKLIST SOLICITATION #: RFQ-484-040220, Contract 4 SOLICITATION TITLE: Bridge Bundle #1 - 2020 **Engineering Design Services** 4.01(a) OR 6.01(a)5.02 6.02 4.04 6.05 3.01 5.01 9.01 **Certificate Expires** Primes and Subconsultants X Χ Χ X X Χ Χ X X Х 10/31/2022 2 American Engineers, Inc. Χ X Χ Χ X X Χ X Atkins North America, Inc 5/10/2023 Χ Χ Χ Χ Χ Χ Χ Χ Long Engineering, Inc. Χ 12/14/2020 Χ Χ Χ Χ 11/9/2020 MC Squared, Inc. X X Χ Χ Χ Χ X Χ X 12/14/2020 13 Long Engineering, Inc. Χ X Х 3/12/2023 X X Χ Χ X X Χ X Atlas Technical Consultants, LLC X Χ Χ 3/12/2023 Χ R. K. Shah & Associates, Inc. Χ Χ Х X Contour Engineering, LLC 3/12/2023 Χ Χ Χ Χ Χ Χ Χ Χ Х 16 NV5 Engineers and Consultants, Inc. 3/7/2023 11/9/2020 Х Х Х Х MC Squared, Inc Χ Χ Χ Χ Χ Χ 17 Parsons Transportation Group, Inc. 12/14/2020 Contour Engineering, LLC Χ X Χ X 3/12/2023 X Χ Χ X X Χ 12/31/2021 Southeastern Engineering, Inc. Χ X Χ 2/13/2023 T2 UES, Inc. Χ 7/13/2023 United Consulting, LLC Χ Χ Χ Χ 5/16/2022 CHB Acquisition Services. LLC 11/9/2020 24 WSP USA, Inc. Χ Χ Χ Χ Χ Χ Χ Χ Χ Χ X Х Χ CHA Consulting, Inc. X X X X X 2/9/2023 Long Engineering, Inc. Χ Χ Χ Х Χ Χ Χ Χ Χ 12/14/2020 Χ X X X 11/9/2020 MC Squared, Inc. Χ Х Χ X X X 12/31/2021 Southeastern Engineering, Inc. Χ Χ Χ 5/31/2022 Terracon Consultants, Inc. Χ CHB Acquisition Services, LLC



## SELECTION OF FINALISTS

# RFQ-484-040220 Bridge Bundle #1 – 2020 Engineering Design Services, Contracts 1 - 11

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

#### Contract 1 - PI #0015658, PI #0016595

Barge Design Solutions, Inc. EXP US Services, Inc. Holt Consulting Company, LLC Hussey, Gay, Bell & DeYoung, Inc. Parsons Transportation Group, Inc.

#### Contract 2 - PI #0016600, PI #0016601

American Engineers, Inc.
Infrastructure Consulting & Engineering, PLLC
Moffatt & Nichol, Inc.
Parsons Transportation Group, Inc.
Vanasse Hangen Brustlin, Inc.

#### Contract 3 - PI #0016564, PI #0016565, PI #0016604

Arcadis U.S., Inc.
Barge Design Solutions, Inc.
DRMP, Inc.
Gresham Smith
WSP USA, Inc.

#### Contract 4 - PI #0016566, PI #0016568

American Engineers, Inc. Long Engineering, Inc. NV5 Engineers and Consultants, Inc. Parsons Transportation Group, Inc. WSP USA, Inc.

#### Contract 5 - PI #0016569, PI #0016584, PI #0016587, PI #0016589, PI #0016590

CHA Consulting, Inc.
Michael Baker International, Inc.
Neel-Schaffer, Inc.
T.Y. Lin International, Inc.
WSP USA, Inc.

#### Contract 6 - PI #0015632, PI #0016571, PI #0016572, PI #0016588

American Consulting Professionals, LLC American Engineers, inc. EXP US Services, Inc. Neel-Schaffer, Inc. Stantec Consulting Services, Inc.

#### Contract 7 - PI #0016570, PI #0016573, PI #331900-

American Consulting Professionals, LLC Freese and Nichols, Inc. Kimley-Horn and Associates, Inc. RS&H, Inc. TranSystems Corporation

### Contract 8 - PI #0016575, PI #0016576, PI #0016579

American Engineers, Inc. Gresham Smith Heath & Lineback Engineers, Inc. Kimley-Horn and Associates, Inc. Parsons Transportation Group, Inc. Volkert, Inc.

## <u>Contract 9</u> – PI #0016577, PI #0016578, PI #0016596, PI #0016609, PI #0016610

CHA Consulting, Inc.
Heath & Lineback Engineers, Inc.
Infrastructure Consulting Engineering, PLLC
Stantec Consulting Services, Inc.
TranSystems Corporation

## Contract 10 - PI #0016607, PI #0016608 and PI #0016611

American Consulting Professionals, LLC Barge Design Solutions, Inc. DRMP, Inc. Kimley-Horn and Associates, Inc. Stantec Consulting Services, Inc.

## Contract 11 - PI #0016580, PI #0016581, PI #0016582, PI #0016599, PI #0016605, PI #0016606

CHA Consulting, Inc.
KCI Technologies, Inc.
Kimley-Horn and Associates, Inc.
RS&H, Inc.
Wood Environment & Infrastructure Solutions, Inc.



Russell R. McMurry, P.E., Commissioner One Georgia Center 600 West Peachtree Street, NW Atlanta, GA 30308 (404) 631-1000 Main Office

June 23, 2020

#### NOTICE TO SELECTED FINALISTS

To: American Engineers, Inc.; Long Engineering, Inc.; NV5 Engineers and Consultants, Inc.; Parsons Transportation Group, Inc.; and WSP USA, Inc.

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

Re: RFQ-484-040220 – Bridge Bundle #1 – 2020 Engineering Design Services, Contract 4 - PI #0016566 and PI #0016568

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-484-040220), pages 9&10, VII. Instructions for Preparing Technical Approach and Past Performance Response – Phase II Response, A&B and pages 11&12, 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. | 6/23/2020 |         |
|---|-----------|---------|
| e. Deadline for submission of written questions from finalists                                | 6/29/2020 | 2:00 PM |
| f. Phase II Response of Finalist firms due  | 7/7/2020  | 2:00 PM |

Notice to Selected Finalists RFQ-484-040220 – Bridge Bundle #1 – 2020 Engineering Design Services -Contract 4, PI #0016566 and PI #0016568 Page 2 of 2

#### C. Finalist 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**. 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 mehannah@dot.ga.gov 404-631-1495

|                        | SUBMISSION & PRESCREENING CHECKLIST                                    |          |         |                             |                                   |  |  |  |
|------------------------|--|----------|---------|-----------------------------|-----------------------------------|--|--|--|
| SOLICITATION #:        | PLICITATION #: RFQ-484-040220, Contract 4                              |          |         |                             |                                   |  |  |  |
| SOLICITATION TITLE:    | OLICITATION TITLE: Bridge Bundle #1 – 2020 Engineering Design Services |          |         |                             |                                   |  |  |  |
| SOLICITATION DUE DATE: | July 7, 2020   |          |         |                             |                                   |  |  |  |
| SOLICITATION TIME DUE: | 2:00pm   |          |         |                             |                                   |  |  |  |
|                        |  |          |         |                             | ons                               |  |  |  |
| No.                    | Consultants  | Date     | Time    | Meets Required Area Classes | Compliant with Page # Limitations |  |  |  |
| 1                      | Parsons Transportation Group, Inc.                                     | 7/7/2020 | 2:00 PM | х                           | Х                                 |  |  |  |
| 2                      | American Engineers, Inc.   | 7/7/2020 | 2:00 PM | х                           | Х                                 |  |  |  |
| 3                      | WSP USA, Inc.  | 7/7/2020 | 2:00 PM | х                           | Х                                 |  |  |  |
| 4                      | Long Engineering, Inc.   | 7/7/2020 | 2:00 PM | х                           | Х                                 |  |  |  |
| 5                      | NV5 Engineers and Consultants, Inc.                                    | 7/7/2020 | 2:00 PM | х                           | Х                                 |  |  |  |

| GDOT SELE  | GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF SUBMITTALS |           |            |            |                |               |        |  |
|--|--|-----------|------------|------------|----------------|---------------|--------|--|
| Solicitation Title:  | Brid   | ge Bundl  | e #1 – 202 | 20 Engine  | ering Design   | Services      | 1      | American Engineers, Inc.                                   |
| Solicitation #:  |  |           | RFQ-484-   | 040220, C  | ontract 4      |               | 2      | Parsons Transportation Group, Inc.                         |
| PHASE I AND PHASE II - Individual Committee  | e Member   | Scoring a | nd Overal  | Ranking b  | ased on Publis | hed Criteria  | 3      | WSP USA, Inc.  |
| -(This-Page  | F  |           | GD         | <b>O</b> F | 'Us            |               | 3<br>5 | NV5 Engineers and Consultants, Inc. Long Engineering, Inc. |
| (RANKING)  |  |           |            |            |                |               |        |  |
| Sum of   |  |           |            |            |                |               |        |  |
|  |  |           |            |            | Total          | Group         |        |  |
| SUBMITTING FIRMS   |  |           |            |            | Score          | Ranking       |        |  |
|  |  |           |            |            |                |               |        |  |
|  |  |           |            |            |                |               |        |  |
|  |  |           |            |            |                |               |        |  |
| Parsons Transportation Group, Inc.   |  |           |            |            | 725            | 2             |        |  |
| American Engineers, Inc.   |  |           |            |            | 750            | 1             |        |  |
| WSP USA, Inc.  |  |           |            |            | 650            | 3             |        |  |
| Long Engineering, Inc.   | Long Engineering, Inc. 600 5                                       |           |            | 5          |                |               |        |  |
| NV5 Engineers and Consultants, Inc.  |  |           |            |            | 650            | 3             |        |  |
| Evaluation Criteria  Evaluation Criteria  Etgenore and Constitute and Market and Angle Constitute and Market and Angle Constitute and Market and Constitute and C |  |           |            |            |                |               |        |  |
|  |  |           |            | <u> </u>   |                |               | -      |  |
| Maximum Points allowed =   | 300  | 200       | 400        | 100        | Group Score    | s and Ranking |        |  |
| SUBMITTING FIRMS   | ▼  | ▼         | ▼          | ▼          | Total Score    | Ranking       |        |  |
| Parsons Transportation Group, Inc.   | Good   | Good      | Good       | Adequate   | 725            | 2             |        |  |
| American Engineers, Inc.   | Good   | Good      | Good       | Good       | 750            | 1             |        |  |
| WSP USA, Inc.  | Good   | Good      | Adequate   | Good       | 650            | 3             |        |  |
| Long Engineering, Inc.   | Good   | Good      | Adequate   | Marginal   | 600            | 5             |        |  |
| NV5 Engineers and Consultants, Inc.  | Good   | Good      | Adequate   | Good       | 650            | 3             |        |  |
| Maximum Points allowed =   | 300  | 200       | 400        | 100        | 1000           | %             |        |  |

| RFQ                | RFQ-484-040220, Contract 4         | PHASE 2 SUMMARY COMMENTS |      |  |  |
|--------------------|------------------------------------|--------------------------|------|--|--|
| Firm               | Parsons Transportation Group, Inc. |                          |      |  |  |
| Technical Approach |                                    | Assigned Rating          | Good |  |  |

Parsons stated they have a procurement plan for moving projects forward. The team has gone and accessed field conditions to determine design, utility and environmental constraints. The firm proposed off-site detours ranging from 2 to 2.3 miles. All reports and drawings are reviewed by subject matter experts, multiple cross discipline reviewers, and area specialists before GDOT submittals as a part of the QC/QA process. Parsons stated a schedule of twenty-one (21) months from NTP to Let. The firm has experience with holding virtual interactive public meetings. For P.I. #0016566, they proposed a 200 feet 3 span bridge, with a 100 feet main span and a 50 feet end spans. Utilities appeared to be attached to the bridge. For P.I. #0016568, they propose a 70 feet span, using box beams. Projects will require Prestressed Concrete (PSC) or metal shell piles, possibly drilled shafts. Parsons has a multi-level QC review.

Past Performance Assigned Rating Adequate

Parsons' Project manager score in CMIS averaged out to be 84 on past performance evaluations on P.I.s #0006049, #721000-, #0014897, #0014896, #0014072, #0013945, #0013888, #0013816, and #0013718. The past performance references were not that strong for the firm. They received a low score in completing established project goals which was a concern for the evaluators if the firm were to be awarded this project.

| RFQ                | RFQ-484-040220, Contract 4 | PHASE 2 SUMMARY COMMENTS |      |  |  |
|--------------------|----------------------------|--------------------------|------|--|--|
| Firm               | American Engineers, Inc.   |                          |      |  |  |
| Technical Approach |                            | Assigned Rating          | Good |  |  |

American Engineers (AEI) want to use ABC construction or on-site detour approach to save the Department time/money. Procurement plan for seamless procurement process utilizing six (6) task orders for each project. Ajera project management software will be used to manage these six (6) task orders. Firm mentioned weekly internal status meetings to monitor progress, budgets, and quality. Also, bi-monthly subconsultant status meetings, and monthly updates with GDOT via Microsoft Team meetings to ensure the contract's schedule and budget are on track. The firm mentioned a QA/QC process, as well internal reviews utilizing GDOT's checklists. AEI provided two (2) alternatives for P.I. #0016566, a 60 day road closure with a detour using ABC techniques and a single lane on-site detour bridge with signals. They proposed a 295 feet, 3 span replacement bridge. They suggested a work bridge would not be required. The 125 feet bulb tee beams, a work bridge may be needed or a beam launcher. AEI provided two (2) alternatives for P.I. #0016568, a 60 day road closure with a detour using ABC techniques and an alternative alignment. They proposed a 200 feet, 3 span replacement bridge, mentioned the possible use of cofferdams. They suggested a work bridge would not be required. Have a multi-layer QA/QC process in place. The firm also gave challenges for each project but lacked detail mitigation for each.

Past Performance Assigned Rating Good

American Engineers' PM averaged score in CMIS was 74.6 on past performance evaluations for P.I.s #0013723, #0013747, #0013808, #0013811, #0013812 and #0013887. The comment in CMIS mentioned the need for improvement as far as deliverables are concerned. The past performance references were not that strong for the firm. References mentioned plans were very well done, but no change orders and on time. Other references had no comment.

| RFQ                | RFQ-484-040220, Contract 4 | PHASE 2 SUMMARY COMMENTS |          |  |
|--------------------|----------------------------|--------------------------|----------|--|
| Firm               | WSP USA, Inc.              |                          |          |  |
| Technical Approach |                            | Assigned Rating          | Adequate |  |

WSP proposes to use High Performance Concrete and Zero Tension (eliminating cracks) in prestressed beam design. They proposed a 3 span bridge, using HPC and Zero Tension beams and PSC piles or drilled shafts. The firm mentioned the use of a 5 step Quality Management Plan (QMP) for the QC/QA process. Provided a table showing design challenges and workable solutions. WSP recommends to use an offsite detour and road closure for P.I. #0016566. They stated a temporary bridge would cause environmental impacts. They proposed a 4 span bridge of similar length. The supporting information was cut off. WSP did provide a table showing the design considerations and solutions, but stated it was for 3 bridges. Multiple layers of QC will be provided, however their submittal did not show good QC. Firm gave project site conditions possible stage and construction alternatives were discussed. Provided challenges for each project as well as solutions. They discussed hydraulics. Discussed having a hydraulic model for their location.

Past Performance Assigned Rating Good

WSP's PM averaged score in CMIS was an 86.5 on past performance evaluations on P.I.s #0015555, #0015560, #0015568 and #0000820. None of the past performance references contacted provided a reference for the firm. One (1) of the evaluators stated they are currently working on a project with the PM and communications are going well, but they have not worked together that long.

| RFQ                | RFQ-484-040220, Contract 4 | PHASE 2 SUMMARY COMMENTS |          |  |  |  |
|--------------------|----------------------------|--------------------------|----------|--|--|--|
| Firm               | Long Engineering, Inc.     |                          |          |  |  |  |
| Technical Approach |                            | Assigned Rating          | Adequate |  |  |  |

Long has reduced construction cost on four (4) previously designed bridges by making a value engineering decision to use design variances. The firm's first page in their technical approach discussed past work and the evaluators stated they could not gain a clear understanding to their approach regarding this project. Firm stated the subconsultant, Atlas will perform independent reviews as a part of the QC/QA process. The firm mentioned the use of National Oceanic and Atmospheric Administration (NOAA) Coastal LiDAR to supplement a typical bridge survey, resulting in significant cost savings. PM has met the Right-of-Way (ROW) authorization date on his current six (6) projects. ABC will be considered as a design approach. Long mentioned the concerns about tidal and hurricane flooding on P.I. #0016566 and a history of scouring on P.I. #0016568. They did not mention bridge design alternatives. They did discuss the need for an in-depth hydraulic study. Did not discuss different bridge type solutions.

Past Performance Assigned Rating Margina

Long's PM averaged score in CMIS was a 68.4 on past performance evaluations for P.I.s #0013937, #0013943, #0013994, #0014167, #0014905, #0014906 and #0007055. CMIS comments mentioned slow project progression, late deliverables, and occasional ineffective coordination with sub-consultants. The past performance references shows one (1) comment scored really high on survey, but does not speak on bridge design. The other comments did not provide specifics, just stated that the firm was responsive, knowledgeable and dependable.

| RFQ                | RFQ-484-040220, Contract 4          | PHASE 2 SUMMARY COMMENTS |          |  |  |
|--------------------|-------------------------------------|--------------------------|----------|--|--|
| Firm               | NV5 Engineers and Consultants, Inc. |                          |          |  |  |
| Technical Approach |                                     | Assigned Rating          | Adequate |  |  |

NV5 mentioned design using an off-site detour for P.I. #0016566 and staged construction for P.I. #0016568. The PM will schedule monthly meetings with project and regularly communicate with NV5 subconsultants to ensure that they remain focused on delivering this project. The firm mentioned use of QC/QA. NV5 suggests using a road closure and detour on P.I. #0016566. An on-site detour is not suggested. Mentioned the soils in the area could require a waiting period and the use of prestressed concrete (PSC) piles. On P.I. #0016568, NV5 suggests using a road closure and detour. An onsite detour is not suggested. The firm did not mention bridge design alternatives. Discussed environmental resources.

Past Performance Assigned Rating Good

NV5's PM averaged score in CMIS was a 80.3 on past performance evaluations for P.I.s #0013718, #0013816, #0013821, #0013888, #0013945, #0014072, #0014896, #0014897, #721000- and #0006049. CMIS comments included a team recovered schedule for PI #0014896 and agreed to complete project 2 months ahead of schedule on PI #721000-. None of the past performance references contacted provided a reference for the firm.

#### Reference Check Summary for RFQ 484-040220, Contract 4 Bridge Bundle #1 – 2020 Engineering Design Services

| Questions answered on a 1, 3, 5 scale.<br>1 = Below Expectations, 3 = Met Expectations, 5 = Exceeded Expectations | American Engineers, Inc. | Long Engineering, Inc. | NV5 Engineers and<br>Consultants, Inc. | Parsons Transportation<br>Group, Inc. | WSP USA, Inc. |
|---|--------------------------|------------------------|--|---------------------------------------|---------------|
| Rate the firm's quality of leadership in program/project management for your project.                             |                          |                        |  |                                       |               |
| Reference 1   | 5                        | 5                      |  | 5                                     |               |
| Reference 2   | 5                        | 5                      |  | 5                                     |               |
| Reference 3   | 5                        |                        |  | 3                                     |               |
| Reference 4   | 3                        |                        |  | 3                                     |               |
| Reference 5   |                          |                        |  | 3                                     |               |
| Reference 6   |                          |                        |  |                                       |               |
| Reference 7   |                          |                        |  |                                       |               |
| Section Average   | 4.50                     | 5.00                   |  | 3.80                                  |               |
| 2. Rate the overall services of the firm's staff for the duration of the project.                                 |                          |                        |  |                                       |               |
| Reference 1   | 5                        | 5                      |  | 5                                     |               |
| Reference 2   | 5                        | 5                      |  | 5                                     |               |
| Reference 3   | 5                        |                        |  | 3                                     |               |
| Reference 4   | 3                        |                        |  | 3                                     |               |
| Reference 5   |                          |                        |  | 3                                     |               |
| Reference 6   |                          |                        |  |                                       |               |
| Reference 7   |                          |                        |  |                                       |               |
| Section Average   | 4.50                     | 5.00                   |  | 3.80                                  |               |
| Rate the firm's ability to meet the established project goals.  |                          |                        |  |                                       |               |
| Reference 1   | 5                        | 5                      |  | 3                                     |               |
| Reference 2   | 5                        | 5                      |  | 5                                     |               |
| Reference 3   | 5                        |                        |  | 3                                     |               |
| Reference 4   | 3                        |                        |  | 1                                     |               |
| Reference 5   |                          |                        |  | 1                                     |               |
| Reference 6   |                          |                        |  |                                       |               |
| Reference 7   |                          |                        |  |                                       |               |
| Section Average   | 4.50                     | 5.00                   |  | 2.60                                  |               |
| Rate the firm's technical assistance in program/project management.   |                          |                        |  |                                       |               |
| Reference 1   | 5                        | 5                      |  | 5                                     |               |
| Reference 2   | 5                        | 5                      |  | 5                                     |               |
| Reference 3   | 5                        | 3                      |  | 3                                     |               |
| Reference 4   | 3                        |                        |  | 3                                     |               |
| Reference 5   |                          |                        |  | 3                                     |               |
| Reference 6   |                          |                        |  |                                       |               |
| Reference 7   |                          |                        |  |                                       |               |
| Section Average   | 4.50                     | 5.00                   |  | 3.80                                  |               |
| 5. Rate the overall success of the project thus far.  | 50                       | 3.30                   |  | 5.50                                  |               |
| Reference 1   | 5                        | 5                      |  | 3                                     |               |
| Reference 2   | 5                        | 5                      |  | 5                                     |               |
| Reference 3   | 5                        | 3                      |  | 3                                     |               |
| Reference 4   | 3                        |                        |  | 3                                     |               |
| Reference 5   | 3                        |                        |  | 3                                     |               |
| Reference 6   |                          |                        |  | 3                                     |               |
|   |                          |                        |  |                                       |               |
|   |                          |                        |  |                                       | 1             |
| Reference 7 Section Average   | 4.50                     | 5.00                   |  | 3.40                                  |               |

Note: No Survey Monkey Responses received for NV5 Engineering, Inc. and WSP USA, Inc.

#### COMPLETE

Collector: Email Invitation 1 (Email)

 Started:
 Thursday, July 16, 2020 2:48:43 PM

 Last Modified:
 Thursday, July 16, 2020 2:49:50 PM

**Time Spent:** 00:01:07

Email: bjones@houstoncountyga.org

**IP Address:** 104.129.204.69

#### Page 1: Contact Information and Conflict of Interest

#### Q1

**Contact Information** 

Brian Jones Brian Jones

Houston County Houston County

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 5 - Exceeded expectations

Rate the firm's quality of leadership in program/project management for your project

Q4 5 - Exceeded expectations

Rate the overall services of the firm's staff for the duration of the project

Q5 5 - Exceeded expectations

Rate the firm's ability to meet the established project goals

# GDOT RFQ 484-040220 Consultant Reference Check Survey for American Engineers, Inc.; Moody Road, Houston County, GA

# 

#### COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Tuesday, July 14, 2020 12:10:23 PM **Last Modified:** Tuesday, July 14, 2020 2:37:59 PM

**Time Spent:** 02:27:35

**Email:** jemery@troupco.org **IP Address:** 162.251.30.196

#### Page 1: Contact Information and Conflict of Interest

#### Q1

**Contact Information** 

Name James Emery

Company Troup County Board of Commissioners

Title County Engineer

Email Address jemery@troupcountyga.org.org

Phone Number **7068831713** 

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 5 - Exceeded expectations

Rate the firm's quality of leadership in program/project management for your project

Q4 5 - Exceeded expectations

# GDOT RFQ 484-040220 Consultant Reference Check Survey for American Engineers, Inc.; MOUNTVILLE-HOGANVILLE ROAD OVER FLAT CREEK BRIDGE

| Q5   | 5 - Exceeded expectations        |
|--|----------------------------------|
| Rate the firm's ability to meet the established project goals      |                                  |
| Q6   | 5 - Exceeded expectations        |
| Rate the firm's technical assistance in program/project management |                                  |
| Q7   | 5 - Exceeded expectations        |
| Rate the overall success of the project thus far                   |                                  |
| Q8   | Respondent skipped this question |
| Please provide comments to substantiate your ratings               |                                  |

#### COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Friday, July 10, 2020 9:28:48 AM **Last Modified:** Friday, July 10, 2020 9:29:57 AM

**Time Spent:** 00:01:09

**Email:** jemery@troupco.org **IP Address:** 162.251.30.196

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Name James Emery

Company Troup County Board of Commissioners

Title County Engineer

Email Address jemery@troupcountyga.gov

Phone Number **7068831713** 

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 5 - Exceeded expectations

Rate the firm's quality of leadership in program/project management for your project

#### Q4 5 - Exceeded expectations

# GDOT RFQ 484-040220 Consultant Reference Check Survey for American Engineers, Inc.; BAUGHS CROSS ROAD OVER MUD CREEK BRIDGE REPLACEMENT

| Q5   | 5 - Exceeded expectations        |
|--|----------------------------------|
| Rate the firm's ability to meet the established project goals      |                                  |
| Q6   | 5 - Exceeded expectations        |
| Rate the firm's technical assistance in program/project management |                                  |
| Q7   | 5 - Exceeded expectations        |
| Rate the overall success of the project thus far                   |                                  |
| Q8   | Respondent skipped this question |
| Please provide comments to substantiate your ratings               |                                  |

#### COMPLETE

**Collector:** Email Invitation 1 (Email)

**Started:** Monday, July 13, 2020 2:01:32 PM **Last Modified:** Monday, July 13, 2020 2:03:34 PM

**Time Spent:** 00:02:01

**Email:** kemullins@dot.ga.gov

**IP Address:** 143.100.53.12

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Name Kelvin Mullins

Company GDOT

Title District Engineer

Email Address kemullins@dot.ga.gov

Phone Number **770-532-5526** 

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 3 - Met expectations

Rate the firm's quality of leadership in program/project management for your project

Q4 3 - Met expectations

# GDOT RFQ 484-040220 Consultant Reference Check Survey for American Engineers, Inc.; SR 128 OVER WHITEWATER CREEK BRIDGE REPLACEMENT

| Q5   | 3 - Met expectations             |
|--|----------------------------------|
| Rate the firm's ability to meet the established project goals      |                                  |
| Q6   | 3 - Met expectations             |
| Rate the firm's technical assistance in program/project management |                                  |
| Q7   | 3- Met expectations              |
| Rate the overall success of the project thus far                   |                                  |
| Q8   | Respondent skipped this question |
| Please provide comments to substantiate your ratings               |                                  |

#### COMPLETE

**Collector:** Email Invitation 1 (Email)

Started: Sunday, August 02, 2020 8:42:12 PM Last Modified: Sunday, August 02, 2020 9:04:50 PM

**Time Spent:** 00:22:38

**Email:** bewalden@dot.ga.gov

**IP Address:** 75.105.4.27

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Angel Jones Benny Walden

DeKalb County GDOT

Title Location Bureau Chief

darjones@dekalbcountyga.gov bewalden@dot.ga.gov

404-297-4464 **404-805-7845** 

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 5 - Exceeded expectations

Rate the firm's quality of leadership in program/project management for your project

#### Q4 5 - Exceeded expectations

# GDOT RFQ 484-040220 - Consultant Reference Check Survey for Long Engineering, Inc. SURVEY QAQC, GDOT/Arcadis, Statewide, 2018 - present

Q5 5 - Exceeded expectations

Rate the firm's ability to meet the established project goals

Q6 5 - Exceeded expectations

Rate the firm's technical assistance in program/project management

Q7 5 - Exceeded expectations

Rate the overall success of the project thus far

Q8

Please provide comments to substantiate your ratings

The reason I gave them 5's is because we see a lot of survey databases. The quality of the survey work Long does is high, and accurate,. In comparison to other firms (not all firms) but quiet a few, Long excels with the quality of work. This speaks to their project management, technical approach, and employees as a whole. They have done exceptional work on our database contract with quick responses and deliverable. I would recommend for any type survey or database work.

#### COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Friday, July 31, 2020 8:11:59 AM **Last Modified:** Friday, July 31, 2020 8:15:28 AM

**Time Spent:** 00:03:28

Email: ligia.florim@cobbcounty.org

**IP Address:** 50.204.249.2

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Angel Jones Ligia Florim

DeKalb County Cobb Counthy

Title District 4 Engineer

darjones@dekalbcountyga.gov ligia.florim@cobbcounty.org

404-297-4464 **770-528-1667** 

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 5 - Exceeded expectations

Rate the firm's quality of leadership in program/project management for your project

Q4 5 - Exceeded expectations

# GDOT RFQ 484-040220 - Consultant Reference Check Survey for Long Engineering, Inc. GDOT Consulting Services for WOODLAND BROOK DR. BRIDGE REPLACEMENT Cobb County DOT, Cobb

| Q5   | 5 - Exceeded expectations |
|--|---------------------------|
| Rate the firm's ability to meet the established project goals      |                           |
| Q6   | 5 - Exceeded expectations |
| Rate the firm's technical assistance in program/project management |                           |
| Q7   | 5 - Exceeded expectations |
| Rate the overall success of the project thus far                   |                           |
| Q8   |                           |
| Please provide comments to substantiate your ratings               |                           |
| The Team at Long is responsive, knowledgeable, and dependable.     |                           |

#### COMPLETE

**Collector:** Email Invitation 1 (Email)

Started: Wednesday, July 08, 2020 12:30:52 PM Last Modified: Wednesday, July 08, 2020 12:33:01 PM

**Time Spent:** 00:02:09

Email: atate@dot.ga.gov IP Address: 73.184.112.232

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Name Anthony Tate

Company GDOT

Title P3 Project Manager

Email Address atate@dot.ga.gov

Phone Number (404) 631-1769

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 5 - Exceeded expectations

Rate the firm's quality of leadership in program/project management for your project

#### Q4 5 - Exceeded expectations

GDOT RFQ 484-040220 Consultant Reference Check Survey for Parsons Transportation Group, Inc.; GDOT | SR 9 AT BIG CREEK BRIDGE REPLACEMENT | PI 0008357 | FORSYTH COUNTY, GA |

Q5 3 - Met expectations

Rate the firm's ability to meet the established project goals

Q6 5 - Exceeded expectations

Rate the firm's technical assistance in program/project management

Q7 3- Met expectations

Rate the overall success of the project thus far

Q8

Please provide comments to substantiate your ratings

I found Parsons to be well staffed and very knowledgeable with regards to overall design and the PDP process.

#### INCOMPLETE

Collector: Email Invitation 1 (Email)

 Started:
 Tuesday, July 07, 2020 1:21:13 PM

 Last Modified:
 Tuesday, July 07, 2020 1:30:37 PM

**Time Spent:** 00:09:23

Email: dcameron@dot.ga.gov

**IP Address:** 143.100.53.12

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Name Derrick D. Cameron

Company Program Delivery/AECOM

Title Deputy Program Manager

Email Address dcameron@dot.ga.gov

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 Respondent skipped this question

Rate the firm's quality of leadership in program/project management for your project

Q4 Respondent skipped this question

# GDOT RFQ 484-040220 Consultant Reference Check Survey for Parsons Transportation Group, Inc.; GDOT | BRIDGE REPLACEMENT OF CR 386/FORTSON ROAD AT STANDING BOY CREEK | PI

| Q5   | Respondent skipped this question |
|--|----------------------------------|
| Rate the firm's ability to meet the established project goals      |                                  |
| Q6   | Respondent skipped this question |
| Rate the firm's technical assistance in program/project management |                                  |
| Q7   | Respondent skipped this question |
| Rate the overall success of the project thus far                   |                                  |
| Q8   | Respondent skipped this question |
| Please provide comments to substantiate your ratings               |                                  |

#### COMPLETE

**Collector:** Email Invitation 1 (Email)

**Started:** Thursday, July 02, 2020 7:59:57 PM **Last Modified:** Thursday, July 02, 2020 8:01:39 PM

**Time Spent:** 00:01:42

Email: dcrockhunter@yahoo.com

**IP Address:** 216.119.22.39

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Name David G Moyer

Company City of Statesboro

Title Capitol Project Manager

Email Address dcrockhunter@yahoo.com

Phone Number 9126828461

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 5 - Exceeded expectations

Rate the firm's quality of leadership in program/project management for your project

#### Q4 5 - Exceeded expectations

GDOT RFQ 484-040220 Consultant Reference Check Survey for Parsons Transportation Group, Inc.; GDOT | SR 135/US 221 BRIDGE REPLACEMENT AT WHITEHEAD CREEK | PI 533176- | JEFF

Q5 5 - Exceeded expectations

Rate the firm's ability to meet the established project goals

Q6 5 - Exceeded expectations

Rate the firm's technical assistance in program/project management

Q7 5 - Exceeded expectations

Rate the overall success of the project thus far

Q8

Please provide comments to substantiate your ratings

Parsons provides excellent customer service. Delivers quality plans often ahead of schedule

#### COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Friday, July 10, 2020 12:06:38 PM **Last Modified:** Friday, July 10, 2020 12:10:50 PM

**Time Spent:** 00:04:11

Email: erobinson@dot.ga.gov

**IP Address:** 174.218.6.24

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Name Erany Robinson

Company GDOT

Title Asst State Maintenance Engineer

Email Address erobinson@dot.ga.gov

Phone Number 4047960010

O2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 3 - Met expectations

Rate the firm's quality of leadership in program/project management for your project

Q4 3 - Met expectations

# GDOT RFQ 484-040220 Consultant Reference Check Survey for Parsons Transportation Group Inc.; BRIDGE REPLACEMENT ON CR 172/POBIDDY ROAD OVER FLINT RIVER | PI 343110- | TALBOT AND

| Q5   | 3 - Met expectations             |
|--|----------------------------------|
| Rate the firm's ability to meet the established project goals      |                                  |
| Q6   | 3 - Met expectations             |
| Rate the firm's technical assistance in program/project management |                                  |
| Q7   | 3- Met expectations              |
| Rate the overall success of the project thus far                   |                                  |
| Q8   | Respondent skipped this question |
| Please provide comments to substantiate your ratings               |                                  |

#### COMPLETE

**Collector:** Email Invitation 1 (Email)

**Started:** Monday, July 13, 2020 10:27:44 AM **Last Modified:** Monday, July 13, 2020 10:29:37 AM

**Time Spent:** 00:01:52

**Email:** jhenry@dot.ga.gov IP Address: 143.100.53.12

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Name Jeff Henry

Company AECOM-GDOT Bridge Program

Title Project Manager

Email Address jhenry@dot.ga.gov

Phone Number 404-663-8649

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 3 - Met expectations

Rate the firm's quality of leadership in program/project management for your project

Q4 3 - Met expectations

# GDOT RFQ 484-040220 Consultant Reference Check Survey for Parsons Transportation Group, Inc.; GDOT | SR 4/US 25BU BRIDGEREPLACEMENT OVER SAVANNAH RIVER | PI 0013927|

Q5 1 - Below expectations

Rate the firm's ability to meet the established project goals

Q6 3 - Met expectations

Rate the firm's technical assistance in program/project management

Q7 3- Met expectations

Rate the overall success of the project thus far

Q8

Please provide comments to substantiate your ratings

Parsons has a solid level of technical competence. At times, Parsons staff seemed overburdened with workload and this affected ability to meet milestones. This accounts for the rating of 1 in ability to meet established project goals.

#### COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Monday, July 13, 2020 9:29:55 AM **Last Modified:** Monday, July 13, 2020 10:27:12 AM

**Time Spent:** 00:57:17

**Email:** jhenry@dot.ga.gov IP Address: 143.100.53.12

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Name Jeff Henry

Company AECOM-GDOT Bridge Program

Title Project Manager

Email Address jhenry@dot.ga.gov

Phone Number 404-663-8649

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 3 - Met expectations

Rate the firm's quality of leadership in program/project management for your project

Q4 3 - Met expectations

GDOT RFQ 484-040220 Consultant Reference Check Survey for Parsons Transportation Group, Inc.; GDOT | BRIDGE BUNDLE 3-2016 CONTRACT 4 | PI 0013924, 0013925, 0014907 | LAURENS,

Q5 1 - Below expectations

Rate the firm's ability to meet the established project goals

Q6 3 - Met expectations

Rate the firm's technical assistance in program/project management

Q7 3- Met expectations

Rate the overall success of the project thus far

Q8

Please provide comments to substantiate your ratings

Parsons has a solid level of technical competence. At times, Parsons staff seemed overburdened with workload and this affected ability to meet milestones. This accounts for the rating of 1 in ability to meet established project goals.

#### INCOMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Tuesday, July 07, 2020 11:15:26 AM **Last Modified:** Tuesday, July 07, 2020 11:21:41 AM

**Time Spent:** 00:06:14

Email: steve.daniel@claytoncountyga.gov

**IP Address:** 12.207.88.130

#### Page 1: Contact Information and Conflict of Interest

#### Q1

Contact Information

Name Steve Daniel

Company Atlas Technical Consultant for Clayton County

Transportation Dept.

Title Preconstruction Engineer

Email Address steve.daniel@claytoncountyga.gov

Phone Number 770-477-3520

Q2 No

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?

#### Page 2: Consultant Reference Check Survey

Q3 Respondent skipped this question

Rate the firm's quality of leadership in program/project management for your project

| Q4  | Respondent skipped this question |
|---|----------------------------------|
| Rate the overall services of the firm's staff for the duration of the project |                                  |
| Q5  | Respondent skipped this question |
| Rate the firm's ability to meet the established project goals                 |                                  |
| Q6  | Respondent skipped this question |
| Rate the firm's technical assistance in program/project management            |                                  |
| Q7  | Respondent skipped this question |
| Rate the overall success of the project thus far                              |                                  |
| Q8  | Respondent skipped this question |
| Please provide comments to substantiate your ratings                          |                                  |

#### SAM Search Results List of records matching your search for :

Search Term : AMERICAN ENGINEERS, INC.\* Record Status: Active

**ENTITY** American Engineers, Inc.

Status: Active

DUNS: 125377291 +4:

CAGE Code: 0YTV1 DoDAAC:

Expiration Date: 03/16/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 65 Aberdeen Dr

City: Glasgow State/Province: KENTUCKY ZIP Code: 42141-8238 Country: UNITED STATES

ENTITY Korean-American Scientists And Engineers Association, Inc. Status: Active

DUNS: 015365356 +4: CAGE Code: 1XKP4 DoDAAC:

Expiration Date: 12/22/2020 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1952 Gallows Rd Ste 300A

City: Vienna State/Province: VIRGINIA ZIP Code: 22182-3823 Country: UNITED STATES

ENTITY AMERICAN SOCIETY OF HEATING REFRIGERATING AND AIR Status: Active

CONDITIONING ENGINEERS INC

DUNS: 070098041 +4: CAGE Code: 62642 DoDAAC:

Expiration Date: 01/13/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1791 TULLIE CIR NE

City: ATLANTA State/Province: GEORGIA ZIP Code: 30329-2305 Country: UNITED STATES

#### SAM Search Results List of records matching your search for :

Search Term : ATKINS NORTH AMERICA, INC\* Record Status: Active

ENTITY Atkins North America, Inc.

Status: Active

DUNS: 804178361 +4: CAGE Code: 4Z2T6 DoDAAC:

Expiration Date: 04/09/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 350 David L Boren Blvd Ste 1510

City: Norman State/Province: OKLAHOMA ZIP Code: 73072-7162 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC.

Status: Active

DUNS: 780964768 +4: CAGE Code: 4MMV5 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 445 North Blvd Ste 805

City: Baton Rouge State/Province: LOUISIANA ZIP Code: 70802-5742 Country: UNITED STATES

ENTITY Atkins North America, Inc.

Status: Active

DUNS: 107993917 +4: CAGE Code: 1FTP8 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 3522 Thomasville Rd Ste 500

City: Tallahassee State/Province: FLORIDA ZIP Code: 32309-3454 Country: UNITED STATES

ENTITY Atkins North America, Inc.

Status: Active

DUNS: 006037819 +4: CAGE Code: 6BE36 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 332 PINE ST STE 500

City: SAN FRANCISCO State/Province: CALIFORNIA ZIP Code: 94104-3225 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 098924061 +4: CAGE Code: 1FWF2 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 8375 Dix Ellis Trl Ste 102

City: Jacksonville State/Province: FLORIDA ZIP Code: 32256-8281 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 050439223 +4: CAGE Code: 1MEC1 DoDAAC:

Expiration Date: 04/09/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 4030 W Boy Scout Blvd Ste 700

City: Tampa State/Province: FLORIDA ZIP Code: 33607-5713 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 949450530 +4: CAGE Code: 1FWT1 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 11815 Fountain Way Ste 306

City: Newport News State/Province: VIRGINIA ZIP Code: 23606-4448 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 025132064 +4: CAGE Code: 1GQK9 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 402 BNA Dr Ste 600

City: Nashville State/Province: TENNESSEE ZIP Code: 37217-2526 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 616123253 +4: CAGE Code: 08MV2 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 2270 Corporate Cir Ste 200

City: Henderson State/Province: NEVADA ZIP Code: 89074-7755 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 836786152 +4: CAGE Code: 1FWQ7 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 10370 Hemet St Ste 200

City: Riverside State/Province: CALIFORNIA ZIP Code: 92503-4107 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC.

A, INC. Status: Active

Status: Active

DUNS: 077283752 +4: CAGE Code: 1GQC9 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 3230 W Commercial Blvd St Ste 120

City: Fort Lauderdale State/Province: FLORIDA ZIP Code: 33309-3400 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC.

DUNS: 153221655 +4: CAGE Code: 4HNS7 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 100 Paramount Dr Ste 207

City: Sarasota State/Province: FLORIDA ZIP Code: 34232-6051 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 020360942 +4: CAGE Code: 1TWH9 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 420 Rouser Rd Bldg 3 Flr 2

City: Coraopolis State/Province: PENNSYLVANIA

ZIP Code: 15108-3090 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 150795698 +4: CAGE Code: 1FWH4 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 7175 Murrell Rd

City: Melbourne State/Province: FLORIDA ZIP Code: 32940-8284 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC.

DUNS: 931104988 +4: CAGE Code: 1FWS1 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Status: Active

Address: 1141 Jackson Ave

City: Chipley State/Province: FLORIDA ZIP Code: 32428-2179 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 084621445 +4: CAGE Code: 4NBT4 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 7604 E Technology Way Ste 400

City: Denver State/Province: COLORADO ZIP Code: 80237-3015 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 780965732 +4: CAGE Code: 4MLG3 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1835 Shackleford Ct Ste140

City: Norcross State/Province: GEORGIA ZIP Code: 30093-2955 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC. Status: Active

DUNS: 001488055 +4: CAGE Code: 1C1Y0 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 4030 West Boy Scout Blvd Ste 700

City: Tampa State/Province: FLORIDA ZIP Code: 33607-5713 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 867587094 +4: CAGE Code: 4NBN8 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 3570 Carmel Mountain Rd Ste 300

City: San Diego State/Province: CALIFORNIA ZIP Code: 92130-6767 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC.

DUNS: 139629612 +4: CAGE Code: 0NKM4 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Status: Active

Status: Active

Address: 3859 Centerview Dr Ste 160

City: Chantilly State/Province: VIRGINIA ZIP Code: 20151-3286 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC.

DUNS: 360768811 +4: CAGE Code: 44TN0 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1514 BROADWAY STE 202

City: FORT MYERS State/Province: FLORIDA ZIP Code: 33901-3003 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 098371917 +4: CAGE Code: 0E2L4 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 482 S Keller Rd

City: Orlando State/Province: FLORIDA ZIP Code: 32810-6130 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 041338166 +4: CAGE Code: 3TYF7 DoDAAC:

Expiration Date: 04/09/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1616 E Millbrook Rd Ste 160

City: Raleigh State/Province: NORTH CAROLINA

ZIP Code: 27609-1924 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 080941453 +4: CAGE Code: 1FRS5 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1600 Riveredge Pkwy Ste 700

City: Atlanta State/Province: GEORGIA ZIP Code: 30328-4712 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 931104905 +4: CAGE Code: 1FWS0 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 600 N Broadway Ave Ste 310

City: Bartow State/Province: FLORIDA ZIP Code: 33830-3807 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 102254385 +4: CAGE Code: 4NBP3 DoDAAC:

Expiration Date: 04/09/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 17220 Katy Fwy Ste 200

City: Houston State/Province: TEXAS ZIP Code: 77094-1485 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 078501921 +4: CAGE Code: 0JS29 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 11801 Domain Blvd Bldg 1 Ste 500

City: Austin State/Province: TEXAS ZIP Code: 78758-3443 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 185643090 +4: CAGE Code: 36QT9 DoDAAC:

Expiration Date: 04/09/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 192 Anderson St SE Ste 225

City: Marietta State/Province: GEORGIA ZIP Code: 30060-1963 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC. Status: Active

DUNS: 137895707 +4: CAGE Code: 3K4T2 DoDAAC:

Expiration Date: 04/09/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 2318 Mill Rd Ste 1040

City: Alexandria State/Province: VIRGINIA ZIP Code: 22314-6877 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 844278866 +4: CAGE Code: 1FTU6 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 3901 Calverton Blvd # 400

City: Calverton State/Province: MARYLAND ZIP Code: 20705-3415 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC.

Status: Active

DUNS: 931105217 CAGE Code: 1FWS2 +4: DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 2114 Airport Blvd Ste 1450

City: Pensacola State/Province: FLORIDA ZIP Code: 32504-5943 Country: UNITED STATES

Status: Active ENTITY Atkins North America, Inc.

DUNS: 933064008 CAGE Code: 1FXA0 DoDAAC: +4:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 20860 N Tatum Blvd Ste 260

City: Phoenix State/Province: ARIZONA ZIP Code: 85050-4281 Country: UNITED STATES

Status: Active Atkins North America, Inc. ENTITY

DUNS: 867588084 CAGE Code: 1SL20 DoDAAC: +4:

Expiration Date: 04/09/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1000 Urban Center Dr Ste 115

City: Vestavia State/Province: ALABAMA ZIP Code: 35242-2230 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 609508627 +4: CAGE Code: 1FWM2 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 5600 77 Center Dr Ste 340

City: Charlotte State/Province: NORTH CAROLINA

ZIP Code: 28217-2750 Country: UNITED STATES ENTITY Atkins North America, Inc. Status: Active

DUNS: 135424955 +4: CAGE Code: 4HNB0 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 475 SANSOME

City: SAN FRANCISCO State/Province: CALIFORNIA ZIP Code: 94111-3103 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 827131736 +4: CAGE Code: 54DP6 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 100 N Stanton St Ste 160

City: El Paso State/Province: TEXAS ZIP Code: 79901-1463 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 153221598 +4: CAGE Code: 4HQ02 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1250 Woodbranch Park Dr

City: Houston State/Province: TEXAS ZIP Code: 77079-1207 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 013294637 +4: CAGE Code: 1FVT7 DoDAAC:

Expiration Date: 04/09/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 909 ESE 323 Loop Ste 520

City: Tyler State/Province: TEXAS
ZIP Code: 75701-0521 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 046932898 +4: CAGE Code: 4NBN0 DoDAAC:

Expiration Date: 04/09/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 17304 Preston Rd Ste 1300

City: Dallas State/Province: TEXAS ZIP Code: 75252-5677 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 102115362 +4: CAGE Code: 3C4E7 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 10100 Reunion Pl Ste 850

City: San Antonio State/Province: TEXAS ZIP Code: 78216-4171 Country: UNITED STATES

ENTITY ATKINS NORTH AMERICA, INC.

Status: Active

DUNS: 152357328 CAGE Code: 4HQ10 +4: DoDAAC:

Has Active Exclusion?: No Expiration Date: 04/10/2021 Debt Subject to Offset?: No

Address: 770 THE CITY DR S STE 5000

City: ORANGE State/Province: CALIFORNIA ZIP Code: 92868-4931 Country: UNITED STATES

Status: Active ENTITY Atkins North America, Inc.

DUNS: 834537172 CAGE Code: 1SPQ7 DoDAAC: +4:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 10509 Professional Cir Ste 102

City: Reno State/Province: NEVADA ZIP Code: 89521-4883 Country: UNITED STATES

ENTITY Status: Active Atkins North America, Inc.

DUNS: 844283148 CAGE Code: 1SL15 DoDAAC: +4:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 7200 Glen Forest Dr Ste 303

City: Richmond State/Province: VIRGINIA ZIP Code: 23226-3768 Country: UNITED STATES

ENTITY Atkins North America, Inc. Status: Active

DUNS: 780967928 +4: CAGE Code: 4MLH7 DoDAAC:

Expiration Date: 04/10/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 401 B St Ste 800

City: San Diego State/Province: CALIFORNIA ZIP Code: 92101-4231 Country: UNITED STATES

### SAM Search Results List of records matching your search for :

Search Term: LONG ENGINEERING, INC.\*
Record Status: Active

ENTITY LONG ENGINEERING, INC. Status: Active

DUNS: 015783298 +4: CAGE Code: 57G16 DoDAAC:

Expiration Date: 09/29/2020 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 2550 Heritage Ct Se Ste 250

City: ATLANTA State/Province: GEORGIA ZIP Code: 30339-3074 Country: UNITED STATES

#### SAM Search Results List of records matching your search for :

Search Term : MC SQUARED INC\* Record Status: Active

ENTITY MC SQUARED, INC. Status: Active

DUNS: 779947535 +4: CAGE Code: 8CJA5 DoDAAC:

Expiration Date: 03/05/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1275 Shiloh Rd NW Ste 2620

City: Kennesaw State/Province: GEORGIA ZIP Code: 30144-7180 Country: UNITED STATES

#### 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.

NAME AND ADDRESS DISPOSITION DATE **EXPIRATION DATE** AMERICAN ENGINEERS November 14, 2019 October 31, 2022 1634 WHITE CIR., #101, MARIETTA, GA 30066 **SIGNATURE** Willel Rettel Transportation Planning 1. Highway Design Roadway (continued) State Wide Systems Planning 1.01 Traffic Control System Analysis, Design and 1.02 Implementation Urban Area and Regional Transportation Planning 1.03 Aviation Systems Planning **Utility Coordination** X 3.10 1.04 Mass and Rapid Transportation Planning 3.11 Architecture 1.05 Alternate System and Corridor Location Planning Hydraulic and Hydrological Studies (Roadway) X 3.12 1.06 Unknown X 3.13 Facilities for Bicycles and Pedestrians **NEPA Documentation** 1.06a 3.14 Historic Rehabilitation History 1.06b 3.15 **Highway Lighting** Air Studies 1.06c 3.16 Value Engineering 1.06d Noise Studies Design od Toll Facilities Infrastructure 3.17 1.06e **Ecology** 4. **Highway Structures** 1.06f Archaeology <u>X</u> 4.01a Minor Bridges Design 1.06q Freshwater Aquatic Surveys Minor Bridges Design CONDITIONAL 4.01b 4.02 Major Bridges Design X 1.06h **Bat Surveys** 4.03 Movable Span Bridges Design 1.07 Attitude, Opinion and Community Value Studies X 4.04 Hydraulic and Hydrological Studies (Bridges) X 1.08 Airport Master Planning 4.05 **Bridge Inspection** 1.09 Location Studies X 5. Topography 1.10 **Traffic Studies** 5.01 Land Surveying <u>X</u> 1.11 Traffic and Toll Revenue Studies 5.02 **Engineering Surveying** <u>X</u> 1.12 Major Investment Studies X 5.03 Geodetic Surveying Non-Motorized Transportation Planning 1.13 5.04 Aerial Photography 2. Mass Transit Operations 5.05 Aerial Photogrammetry Mass Transit Program (Systems) Management 2.01 5.06 Topographic Remote Sensing 2.02 Mass Transit Feasibility and Technical Studies 5.07 Cartography 2.03 Mass Transit Vehicle and Propulsion System 5.08 Subsurface Utility Engineering Mass Transit Controls, Communications and 2.04 6. Soils, Foundation & Materials Testing Information Systems Soil Surveys X 6.01a 2.05 Mass Transit Architectural Engineering 6.01b Geological and Geophysical Studies 2.06 Mass Transit Unique Structures X 6.02 **Bridge Foundation Studies** Mass Transit Electrical and Mechanical Systems 2 07 X 6.03 Hydraulic and Hydrological Studies (Soils and Foundation) Mass Transit Operations Management and Support 2.08 6.04a Laboratory Materials Testing 2.09 Aviation X 6.04b Field Testing of Roadway Construction Materials 2.10 Mass Transit Program (Systems) Marketing 6.05 Hazard Waste Site Assessment Studies Highway Design Roadway Construction 8. Two-Lane or Multi-Lane Rural Generally Free 3.01 <u>X</u> X 8.01 Construction Supervision Access Highway Design **Erosion and Sedimentation Control** 9. 3.02 Two-Lane or multi-Lane with Curb and Gutter Erosion, Sedimentation, and Pollution Control and 9.01 X X Generally Free Access Highways Design Including Comprehensive Monitoring Program Storm Sewers 9.02 Rainfall and Runoff Reporting 3.03 Two-Lane or Multi-Lane Widening and X 9.03 Field Inspections for Compliance of Erosion and Reconstruction, with Curb and Gutter and Storm Sedimentation Control Devices Installations Sewers in Heavily Developed Commercial Industrial and Residential Urban Areas Multi-Lane, Limited Access Expressway Type 3.04 X Highway Design Design of Urban Expressway and Interstate 3.05 3.06 **Traffic Operations Studies** <u>X</u> 3.07 Traffic Operations Design 3.08 Landscape Architecture