

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

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. Kimley-Horn and Associates, Inc.
- 2. American Consulting Professionals, LLC
- 3. Barge Design Solutions, Inc.
- 3. Stantec Consulting Services, Inc.
- 5. DRMP, 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, <b>Kimley-Horn and Associates, Inc.</b>

CS:fb

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

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 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- 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 the State	rescission of any contract entered into based upon this proposal	osal is sufficient cause for suspension or debarment from further contracts, or thereby precluding the firm from doing business with, or performing work for, ibject the person and entity making the proposal to criminal prosecution under 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 #	Area Class Description	Prime Consultant Name	Sub- Consultant #1 Name	Sub- Consultant #2 Name	Sub- Consultant #3 Name	Sub- Consultant #4 Name	Sub- Consultant #5 Name	Sub- Consultant #6 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 #	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 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 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 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 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.
  - 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 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.
- 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.

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
	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 @ 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	CHECK	LIST						
SOLICITATION #:	RFQ-484-040220, Contract 10								
SOLICITATION TITLE:	Bridge Bundle #1 – 2020 Engineering Design Services	(_	-						
SOLICITATION DUE DATE:	April 2, 2020								
SOLICITATION TIME DUE:	2:00pm	Georgia Department of Transportat						ortati	on
	-	J					#		
No.	Consultants	Date	Time	Exhibit II - Certification	Exhibit III - GSICAA	Signed Addendum If Applicable		Compliant with Required Format	Consideration Checklist
1	Alfred Benesch & Company	4/1/2020	4:39 PM	X	Х	Х	Х	Х	Х
2	American Engineers, Inc.	3/31/2020	1:58 PM	X	X	Х	Х	Х	Х
3	American Consulting Professionals, LLC	4/2/2020	12:48 PM	X	Х	Х	Х	Х	Х
4	Atlas Technical Consultants, LLC	4/2/2020	10:01 AM	Х	Х	Х	Х	Х	Х
5	Barge Design Solutions, Inc	4/2/2020	11:24 AM	Х	Х	Х	Х	Х	Х
6	DRMP, Inc.	4/2/2020	9:01 AM	Х	Х	Х	Х	Х	Х
7	EFK Moen, LLC	4/2/2020	11:23 AM	Х	Х	Х	Х	Х	Х
8	EXP US Services, Inc.	4/1/2020	3:56 PM	Χ	Х	Х	Х	Х	Х
9	Freese and Nichols, Inc.	4/1/2020	12:51 PM	Х	Х	Х	X	Х	Х
10	Gresham Smith	4/1/2020	5:47 PM	Χ	Х	Х	Х	Х	Х
11	Heath & Lineback Engineers, Inc.	4/2/2020	1:02 PM	Х	Х	Х	Х	Х	Х
12	Holt Consulting Company, LLC	4/1/2020	10:32 AM	Х	Х	Х	X	Х	Χ
13	Infrastructure Consulting & Engineering, PLLC	4/2/2020	8:52 AM	Х	Х	Х	X	Х	Χ
14	KCI Technologies, Inc.	4/1/2020	4:33 PM	Х	Х	Х	Х	Х	Х
15	Kimley-Horn and Associates, Inc	4/2/2020	11:39 AM	Х	Х	Х	Х	Х	Х
16	Long Engineering, Inc.	4/2/2020	1:14 PM	Х	Х	Х	Х	Х	Х
17	Neel-Schaffer, Inc.	4/2/2020	12:58 PM	Х	Х	Х	Х	Х	Х
18	NV5 Engineers and Consultants, Inc.	4/2/2020	9:11 AM	Х	Х	Х	Х	Х	Х
19	Parsons Transportation Group Inc.	4/2/2020	1:09 PM	Х	Х	Х	Х	Х	Х
20	Qk4, Incorporated	4/2/2020	1:14 PM	Х	Х	Х	Х	Х	Х
21	RS&H, Inc.	4/2/2020	7:12 AM	Х	Х	Х	Х	Х	Х
22	Rummel, Klepper & Kahl, LLP	4/2/2020	9:56 AM	Χ	Х	Х	Х	Х	Х
23	Stantec Consulting Services, Inc.	4/2/2020	12:19 PM	Х	Х	Х	Х	Х	Х
24	TranSystems Corporation	4/2/2020	11:02 AM	Х	Х	Х	Х	Х	Х
25	T.Y. Lin International, Inc.	4/2/2020	1:47 PM	Х	Х	Х	Х	Х	Х
26	Volkert, Inc.	4/2/2020	1:55 PM	Х	Х	Х	Х	Х	Х
27	WSP USA, Inc.	4/2/2020	12:01 PM	Х	Х	Х	Х	Х	Х

# **GDOT GUIDE FOR SELECTION COMMITTEE MEMBERS**

RFQ 484-040220

Bridge Bundle #1 – 2020 Engineering Design Services Contract 10: Pl#'s 0016607, 0016608 and 0016611

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 Wednesday, May 06, 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 Friday, July 24, 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 SCORIN	G AND RANKING (	OF SUBMITTAL	.s	
Solicitation Title:	20 Engineering Design Services			Kimley-Horn and Associates, Inc	
Solicitation #:	RFQ-484-	040220, Contract 10		2	American Consulting Professionals, LLC
PHASE I - Individual Committee Member Pro	eliminary Scoring based	on Published Criter	on Published Criteria		Parsons Transportation Group Inc.
/This Dome Fo				4	Barge Design Solutions, Inc
(This-Page-Fo	or GD				DRMP, Inc.
		(RANKING)			Stantec Consulting Services, Inc.
		Sum of			WSP USA, Inc.
		Individual	Group	8	Holt Consulting Company, LLC
SUBMITTING FIRMS		Rankings	Ranking	9	Long Engineering, Inc.
				10	Heath & Lineback Engineers, Inc.
Alfred Benesch & Company		43	17	11	American Engineers, Inc.
American Engineers, Inc.		27	11	12	Infrastructure Consulting & Engineering, PLLC
American Consulting Professionals, LLC		13	2	13	RS&H, Inc.
Atlas Technical Consultants, LLC		56	21	14	Gresham Smith
Barge Design Solutions, Inc		17	4	15	Neel-Schaffer, Inc.
DRMP, Inc.		17	5	16	TranSystems Corporation
EFK Moen, LLC		57	23	17	Alfred Benesch & Company
EXP US Services, Inc.		70	27	18	NV5 Engineers and Consultants, Inc.
Freese and Nichols, Inc.		50	20	19	Qk4, Incorporated
Gresham Smith		34	14	20	Freese and Nichols, Inc.
Heath & Lineback Engineers, Inc.		26	10	21	Atlas Technical Consultants, LLC
Holt Consulting Company, LLC	22	8	22	Volkert, Inc.	
Infrastructure Consulting & Engineering, PLLC		28	12	23	EFK Moen, LLC
KCI Technologies, Inc.		60	24	24	KCI Technologies, Inc.
Kimley-Horn and Associates, Inc		6	1	25	T.Y. Lin International, Inc.
Long Engineering, Inc.		23	9	26	Rummel, Klepper & Kahl, LLP
Neel-Schaffer, Inc.		39	15	27	EXP US Services, Inc.
NV5 Engineers and Consultants, Inc.		44	18		
Parsons Transportation Group Inc.		16	3		
Qk4, Incorporated	49	19			
RS&H, Inc.	33	13			
Rummel, Klepper & Kahl, LLP	64	26			
Stantec Consulting Services, Inc.	20	6			
TranSystems Corporation	39	16			
T.Y. Lin International, Inc.	60	25			
Volkert, Inc.	56	22			
WSP USA, Inc.		21	7		

#### **Evaluation Criteria Evaluator 1** Phase One Maximum Points allowed = 300 200 **Evaluator 1 Individual** SUBMITTING FIRMS $\blacktriangledown$ **Total Score** Ranking Alfred Benesch & Company Marginal 175 17 American Engineers, Inc. Adequate Adequate 250 6 American Consulting Professionals, LLC Adequate 250 6 Atlas Technical Consultants, LLC Good 225 11 Good Barge Design Solutions, Inc Adequate 300 2 Good DRMP, Inc. Adequate 2 300 EFK Moen, LLC Marginal Marginal 25 125 EXP US Services, Inc. Adequate 100 27 Freese and Nichols, Inc. Adequate 175 17 Marginal Good 11 Gresham Smith Marginal 225 Heath & Lineback Engineers, Inc. Good 11 225 Marginal Holt Consulting Company, LLC 17 Marginal Adequate 175 Infrastructure Consulting & Engineering, PLLC Adequate Good 300 2 17 KCI Technologies, Inc. Marginal Adequate 175 Kimley-Horn and Associates, Inc Good Adequate 325 1 Long Engineering, Inc. Adequate Adequate 250 6 Neel-Schaffer, Inc. Marginal Good 225 11 NV5 Engineers and Consultants, Inc. Marginal Adequate 175 17 Parsons Transportation Group Inc. Adequate Good 300 2 Qk4, Incorporated Marginal Adequate 175 17 RS&H, Inc. Marginal Good 225 11 Rummel, Klepper & Kahl, LLP Marginal Marginal 125 25 Stantec Consulting Services, Inc. Adequate Adequate 250 6 TranSystems Corporation Marginal Good 225 11 T.Y. Lin International, Inc. Marginal Adequate 175 17 Volkert, Inc. Marginal Adequate 175 17 WSP USA, Inc. 250 6 Adequate Adequate 500 % Maximum Points allowed = 300 200

GDOT Solicitation #: **PHASE I - Preliminary** RFQ 484-040220 Phase of Evaluation: Ratings Evaluator #: 1 Poor = Does Not have minimum qualifications/availability = 0% of the Available Points arginal = 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 mum qualifications/availability and exceeds in some aspects =75% of Available Points nt = 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% Assigned Rating **Marginal** PM provides limited experience with hydraulic bridge replacement projects completed in accordance with PDP. Roadway KTL provides no experieince with hydraulic bridge replacement projects. Bridge KTL provides ample examples of working with bridge replacement projects over waterways. Prime provides acceptable experience with bridges of waterways. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Org Chart shows deep roster for design, survey, hydraulic and geotechnical services, including multiple firms for survey and geotechnical services. Narrative generically discusses ABC capabilities of the firm. PM and KTLs appear to have suitable time to devote to subject projects. Firm Name Assigned Rating A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Adequate Prime, PM, Roadway and Bridge KTLs all show satisfactory experience with bridge replacement projects over waterways. Entire team needs to put GDOT PI numbers with project, when applicable. PM and KTLs have worked in similar roles on previous projects. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows two team approach for all phases of project. Narrative discusses multi-discipline QC/QA for Roaway, Structures and Constructability reviews. Project team appears to have sufficient time to devote to subject projects. Firm Name A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating Adequate PM demonstrates significant experience with hydraulic bridge replacement projects, including ABC methods and on-site detours. Roadway KTL provides experience with bridge replacements over water but none with PDP application. Bridge KTL provides acceptable experience with similar scoped project, including ABC applications. Prime provides a variety of bridge replacement projects over waterways that are relevant to the subject projects. PM and KTLs have worked together on previous projects. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Org chart shows two team approach for design activities (Roadway, Bridge). Org chart shows multiple firms available for survey and geotechnical services. Org chart shows multi-discipline QC/QA, including Roadway, Bridge and BR Hydraulics. Narrative discussions some of the specific conditions at each site (canoe ramp, historic mill, sewer pump station) that can affect approach of projects. Narrative discusses internal constructability review during preliminary phase. Project team shows sufficient time to take on workload of subject projects. Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Marginal PM provides very limited experience with bridge replacement projects over waterways and no completed experience for related projects in

PM provides very limited experience with bridge replacement projects over waterways and no completed experience for related projects in the role as PM. Roadway KTL provides adequate experience with hydraulic bridge replacement projects. Bridge KTL provides sufficient experience with bridge replacements over waterways. Prime provides ample experience with similar scoped projects

B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%

Assigned Rating

Good

Org chart shows deep roster for roadway and bridge design resources. Org chart also shows multi-firm support for bridge hydraulics, survey and geotechnical services. Narrative includes named Utilities resource but doesn't eloborate on specific contribution to projects. Narrative provides named Constructability review resource. Narrative discusses use of Inter-Disciplinary Review where team members from each discipline review all documents. PM and KTLs show suitable availability to take on additional workload of subject projects but concern with some of the descrepancies shown in Bridge KTL list.



Firm Name A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%

Prime provides no examples of completed bridge replacement projects.

Assigned Rating B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org charg shows two team approach to design activities (Roadway, Bridge). Narrative discusses QC managers use of BlueBeam Studio for review process and assignement of additional reviewers outside of team members for QC. Teams will QC other team's work. PM and KTL display sufficient time in commitment tables to take on additional workload.



Org chart shows two team approach for most of the critical phases of project. Org Chart displays multi-disciplined approach to QC/QA (Roadway/Bridge). Narrative discusses varied ABC experiences and that various tiers of ABC methods can add benefit. Narrative discusses Prime's experience in the area with current bridge replacement projects. PM and KTLs show capacity to take on workload of subject projects.

Good

B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%

Firm Name: Heath & Lineback Engineers, Inc.

A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%

Assigned Rating

Marginal

PM displays several examples of project management for bridge replacement projects over waterways but none have been completed.

Roadway, Bridge KTL and Prime demonstrate ample experience with similarily scoped projects.

B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%

Assigned Rating

Assigned Rating

Org chart shows two teams for roadway activities but only one for bridge activities. Org chart shows multiple firms available for geotechnical and survey services. Narrative discusses MOT methods and each bridge sites factors (ADT, detour length) that will affect those decisions. Two of QC team has extensive construction backgrounds to be used to ensure constructability. Project team appears to have sufficient time to devote to project.

Firm Name:

A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%

Assigned Rating

Marginal

PM demonstrates experience with hydraulic bridge replacement projects but none completed in the role of PM. Roadway KTL provides acceptable experience with hydraulic bridge projects. Bridge KTL provides sufficient experience on bridge replacement projects over waterways but concern about listing rating method (LRFR) for design approach, instead of design method (LRFD). Prime provides no completed work for bridge bridge replacement projects. PM and Roadway KTL have worked together on previous projects.

B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%

Assigned Rating

Assigned Rating

Assigned Rating

Org chart shows two team approach to design services; however, some concern that bridge and roadway KTL are listed as part of teams.

Roadway KTL is also listed as resource for Erosion Control. Org chart shows multi-disciplined QC/QA with roadway and bridge resources. PM and KTL display ample time to devote to subject projects.

Firm Name: Infrastructure Consulting & Engineering, PLLC

A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 35% and Prime's Experience and Qualifications – 45% and

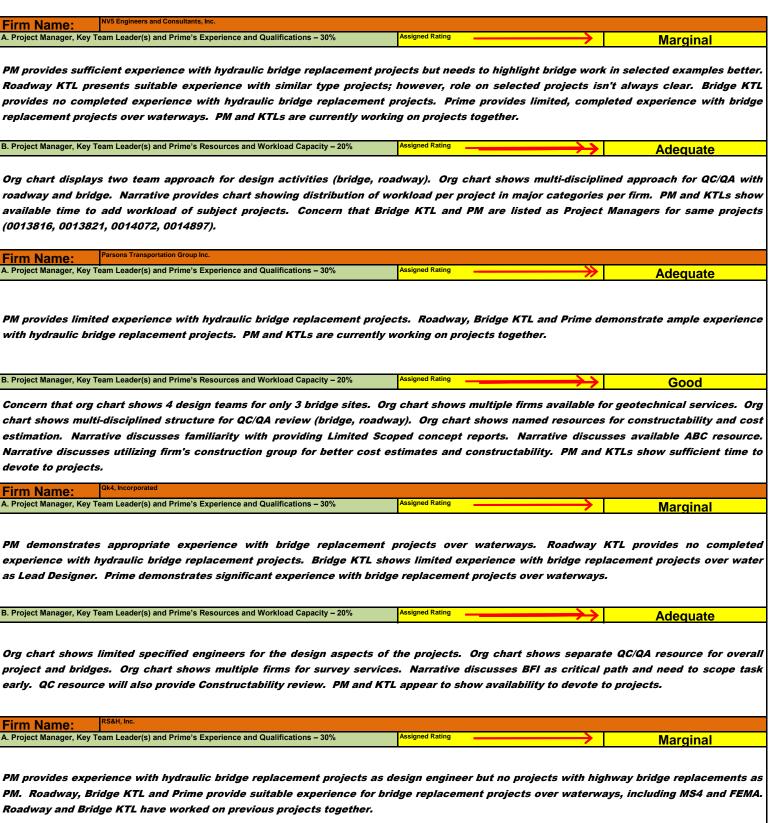
PM shows many examples of bridge replacement projects over waterways, though most of experience is with alternative delivery methods or hasn't been completed yet. Roadway KTL provide sufficient experience with hydraulic bridge replacement projects. Bridge KTL provides plenty of relevant project experience to the subject projects. Prime provides plenty of experience in delivering similar scoped projects. Project team members have worked together on previous projects.

Org chart shows 3 team approach for project in design activities (Roadway, bridge) and two firms each for geotechnical and surveying services, including 15 field crews for survey. Concern that KTLs are shown as part of design teams. Org chart shows multi-discipline approach to QC/QA (Roadway, Bridge). Narrative discusses GDOT's role on environmental and will engage accordingly. Narrative and org chart show devoted utility coordinator. PM and KTLs show sufficient time to add subject projects to work load.



by staff not involved in project or external sub-consultants not involved in the project. PM and KTLs show sufficient time available to devote

to projects.



Firm Name A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%

PM. Roadway, Bridge KTL and Prime provide suitable experience for bridge replacement projects over waterways, including MS4 and FEMA.

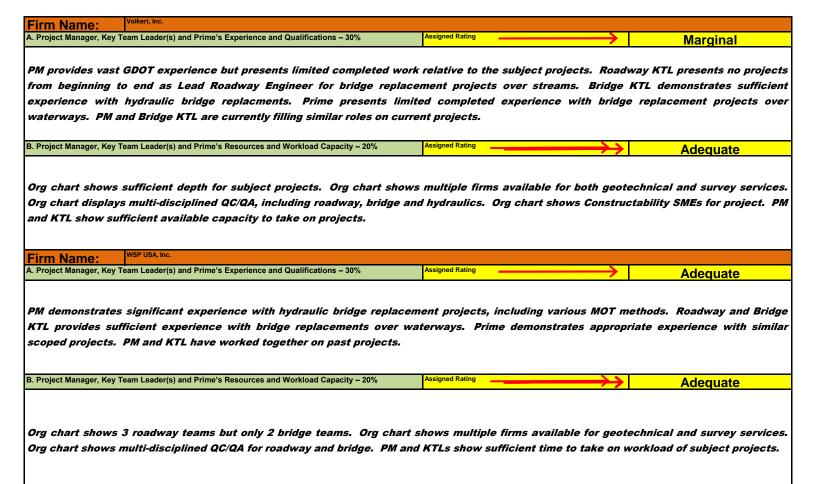
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Good

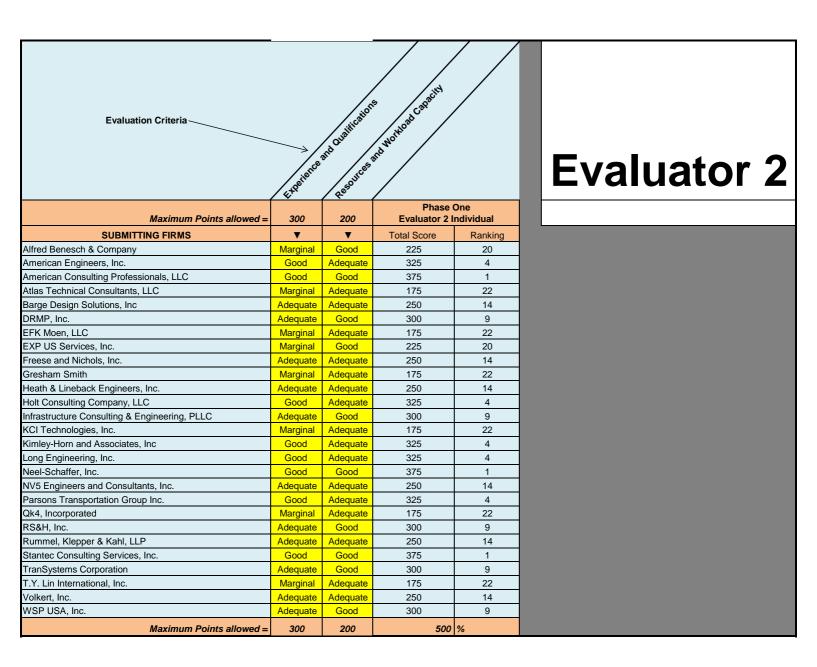
Org chart shows 3 team approach to design services (bridge, roadway). Org chart shows multi-discipline QC/QA (bridge, roadway), including Cosntructability. Org chart displays multiple firms available for geotechnical and survey services. Narrative discusses each site and hydraulic conditions and possible MOT method to be used. PM and KTLs show sufficient availability to take on subject projects.



Org chart shows 3 team approach for design and survey services. Org chart displays multiple firms available (as two teams) for geotechnical services. Narrative offers generic discussion on ABC use. Narrative provides discussion at each site in terms of MOT options and constructability but concern with focus on roadwy geometry for local bridge replacement projects. PM and KTL show workload capacity to

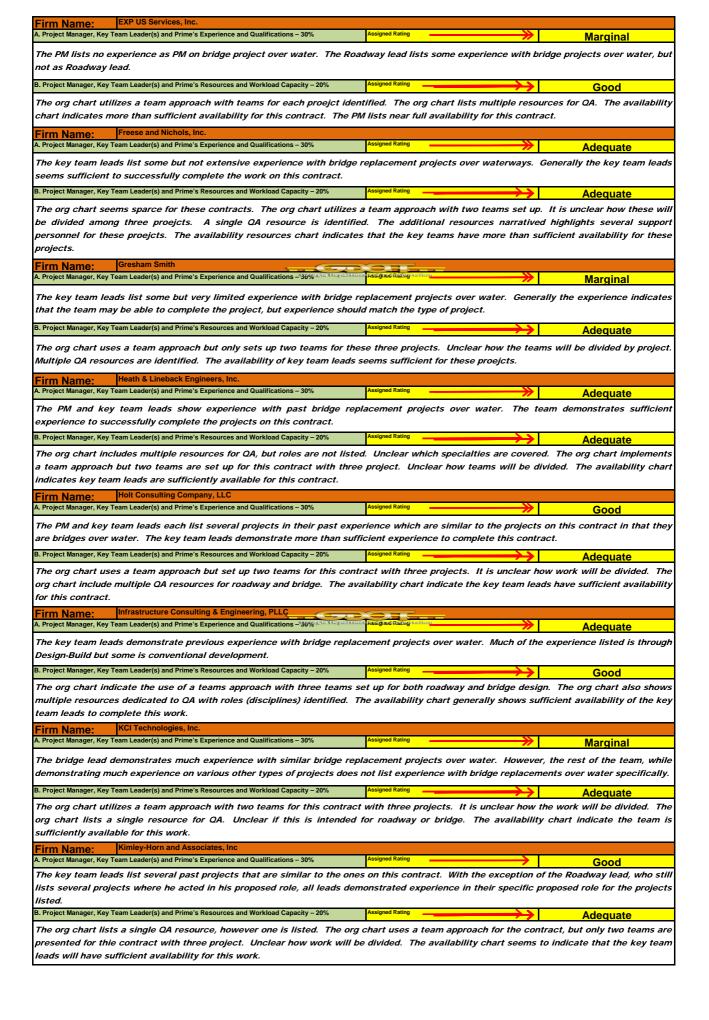
take on subject projects.





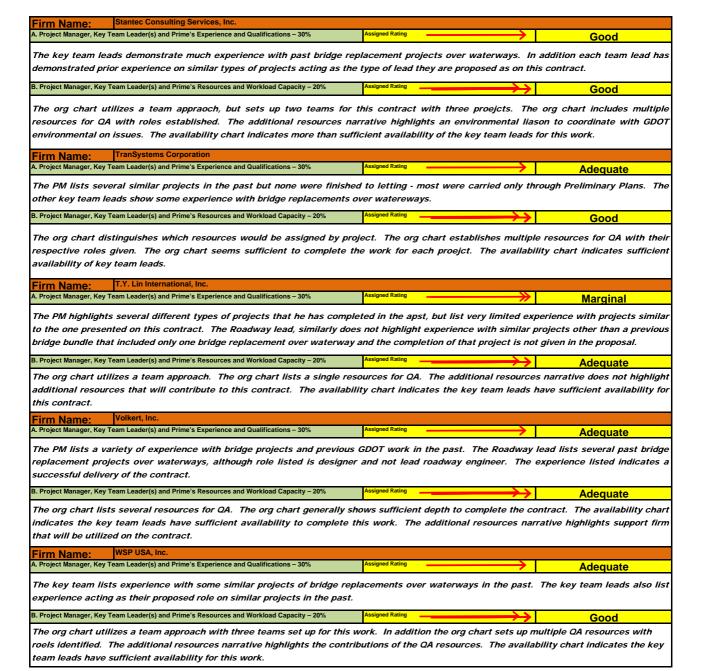


GDOT Solicitation #:	RFQ 484-040220	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #: 2 Evaluation Committees sho	2 ould assign Ratings (options and explanation for ratings below) to each Section	. Comments must be written in the boxes provided and	should justify the rating assigned.
	um qualifications/availability = 0% of the Available Points		
Adequate = Meets minimum	qualifications/availability but one or more major considerations are not addressed or i qualification/availability and is generally capable of performing work = 50% of Availal	ble Points	le Points
Excellent = Fully meets quali	nimum qualifications/availability and exceeds in some aspects =75% of Available Poin fications/availability and exceeds in several or all areas = 100% of Available Points	ts	
i ii iii ivaiiic.	Alfred Benesch & Company eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Marginal
The PM lists limi	ted experience with bridge of any kind, particularly	with bridges over water specifically.	
=	imilar projects of bridges over water. The bridge lead l	lists experience with several bridges ti	hat are similar to the projects
on this contract.	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	O I
	lists sufficient availability for this contract. The org ch		Good
	lge, environmental, etc). The org chart generally seen	<u> </u>	, ,
resources will be u	utilized under which project. The bridge lead lists full a	vailability for this contract.	
i ii iii i tailio.	American Engineers, Inc.		
A. Project Manager, Key Te	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Good
· ·	rience with several proejcts with bridges over water. T so mentions some activities included with the environme	•	experience with bridges over
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate
The org chart incl	udes two teams, but it is unclear how these two team	s will be divided against the three pro	jects on this contract. There
· ·	esources listed, but the roles are not given. Unclear if		onmental QA. The availability
resources chart in	dicates more than sufficient availability for these project	cts.	
I IIIII Nullic.	American Consulting Professionals, LLC  am Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	O I
			Good
	rience with several bridge over water projects in the per demonstrates experience with GDOT PDP.	oast. The other Key teams leads also	snow experience with similar
	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good
	udes a team approach, although it is not clear how tea	ms will be assigned to the projects on	
_	esources for QA with roles identified. The org chart is		=
the team has more	e than sufficient availability for this contract.		
i ii iii ivaiiic.	Atlas Technical Consultants, LLC  am Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	
		"	Marginal
	list much experience with bridges over water. The Ro. projects is not described.	adway lead does list some experience	with bridges over water, but
	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate
The ora chart see	ms to have sufficient breadth and depth to complete th	nese projects successfully. The ora ch	
_	list their respective roles. It is unclear from the org c		
indiciates that the	key team leads are sufficient availability for these prod	ejcts.	
i ii iii i tailio.	Barge Design Solutions, Inc		
	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Adequate
expereience with	ne experience with bridges over water, although not similar projects	extensive experience. The roadway	and bridge lead also show
	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate
	udes multiple resources for QA. The org chart seems a	more than sufficient for this contract	
resources will be a	assigned to which projects. The availability chart indica		=
i ii iii ivaiiic.	DRMP, Inc.  am Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Adequate
The PM and Road	way list some experience with bridges over water sim	nilar to the projects on this contract.	The bridge lead lists several
bridge replacemen	nt project over varying types.		
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good
_	s sufficient resources for the proposed contract. The ndicates more than sufficient availability of key team le	<u> </u>	A with associated roles. The
Firm Name:	EFK Moen, LLC		
	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Marginal
_	eam leads show experience with past bridge replaceme ejcts listed. Particularly, the roadway lead projects do		
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adoguata
	ws sufficient depth to complete this work. Three desig		Adequate vork assignments per project.
_	s for QA are also shown in the org chart. The key team		





indicates the key team leads are more than sufficiently available for these projects.



#### **Evaluation Criteria Evaluator 3** Phase One 200 Maximum Points allowed = 300 **Evaluator 3 Individual** SUBMITTING FIRMS ▼ $\blacksquare$ **Total Score** Ranking Alfred Benesch & Company Good Good 375 6 American Engineers, Inc. Adequate Adequate 250 17 American Consulting Professionals, LLC Good Good 375 6 Atlas Technical Consultants, LLC Poor Good 150 23 Barge Design Solutions, Inc Excellent Good 450 1 Good DRMP, Inc. Good 375 6 EFK Moen, LLC Adequate 10 Good 325 EXP US Services, Inc. Poor Good 150 23 Freese and Nichols, Inc. 225 19 Marginal Good Gresham Smith Excellent Good 450 Heath & Lineback Engineers, Inc. Excellent Good 450 1 Holt Consulting Company, LLC Excellent Good 450 1 Infrastructure Consulting & Engineering, PLLC Adequate Adequate 250 17 KCI Technologies, Inc. Marginal Adequate 175 21 Kimley-Horn and Associates, Inc Excellent Good 450 1 Long Engineering, Inc. Adequate Good 300 13 Adequate Neel-Schaffer, Inc. Poor 100 27 NV5 Engineers and Consultants, Inc. Adequate Good 300 13 10 Parsons Transportation Group Inc. Good Adequate 325 Qk4, Incorporated Good Adequate 10 325 RS&H, Inc. Good 300 13 Adequate Rummel, Klepper & Kahl, LLP Marginal Marginal 125 25 13 Stantec Consulting Services, Inc. 300 Adequate Good TranSystems Corporation 19 225 Marginal Good T.Y. Lin International, Inc. Marginal Adequate 175 21 Volkert, Inc. Marginal Marginal 125 25 WSP USA, Inc. Good Good 375 6 500 % Maximum Points allowed = 300 200



GDOT Solicitation #:	RFQ 484-040220	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #:	3		
Evaluation Committees sh	ould assign Ratings (options and explanation for ratings below) to each Section	n. Comments must be written in the boxes provided and	d should justify the rating assigned.
	um qualifications/availability = 0% of the Available Points ualifications/availability but one or more major considerations are not addressed or is l	lacking in some essential aspects = Score 25 % of Available P	Points
Adequate = Meets minimum	qualification/availability and is generally capable of performing work = 50% of Available imum qualifications/availability and exceeds in some aspects =75% of Available Points	e Points	
Excellent = Fully meets quali	fications/availability and exceeds in several or all areas = 100% of Available Points		
i ii iii i taiiio.	Alfred Benesch & Company eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	
A. I Toject Manager, Key To	eani Leader(s) and Time 5 Experience and adamications - 50%	A Congress runing	Good
B Project Manager Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	0
B. 1 Tojour manager, recy 10	Education and Filmo 5 Resources and Frontieda Supusity 25%		Good
Cium Name	American Engineers, Inc.		
i ii iii Naiiic.	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Adequate
		,	Adequate
No mention of exis	sting bridge bundle possibly do to poor performance.		
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adogueta
	1. January 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	<del></del>	Adequate
Eirm Nama	American Consulting Professionals, LLC		
i ii iii Naiiic.	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Good
			Cood
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Cood
211 reject manager, recy	2010 2010 Comment of the Comment of		Good
Eirm Name:	Atlas Technical Consultants, LLC		
Firm Name:  A. Project Manager, Key Te	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Poor
			1 001
Proposed PM has i	no PM experience.		
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good
			Good
Firm Name:	Barge Design Solutions, Inc		
- IIIII I I I I I I I I I I I I I I I I	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Excellent
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good
Firm Name:	DRMP, Inc.		
A. Project Manager, Key To	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating ————————————————————————————————————	Good
Most experience is	c in El		
wost experience is	SIIIFL		
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good
i ii iii i taiiic.	EFK Moen, LLC		
A. Project Manager, Key To	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating ————————————————————————————————————	Good
Most experience is	s in other states		
os. experience i	om onto states		
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate

Firm Name: EXP US Services, Inc.			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	<b>*</b>	Poor
DM and VTI last valouant averagions with Design Bid Build buildes are	ninoto.		
PM and KTL lack relevant experiecne with Design Bid Build bridge pro	ojects		
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow$	Good
		-	
Firm Name: Freese and Nichols, Inc.			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	<del>***</del>	<u>Marginal</u>
KTLs don't work for them. Most expoerince in OK			
	Assigned Batter		
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow$	Good
Firm Name: Gresham Smith			
Firm Name: Gresham Smith  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications -30% -12 Page 10.	Assigned Rating to Lice		Excellent
			Excellent
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\rightarrow$	Good
Firm Name: Heath & Lineback Engineers, Inc.			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	<del></del>	Excellent
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow\!$	Good
Firm Name: Holt Consulting Company, LLC  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating		Essay II and
A. Hoject Manager, ney Team Leader(s) and Time 3 Experience and Quamications - 30%	7 toolighou hading	<i>"</i>	Excellent
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating		Good
· · · · · · · · · · · · · · · · · · ·			Good
Firm Name: Infrastructure Consulting & Engineering, PLLC			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating tables	<del></del>	Adequate
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow$	Adequate
WOLTschmologica In			
Firm Name: KCI Technologies, Inc.  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating		Manadas
and time of the state of the st			<u>Marginal</u>
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating		Adequate
		7	Aucquaic
Firm Name: Kimley-Horn and Associates, Inc			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	$\longrightarrow$	Excellent
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow$	Good

Firm Name: Long Engineering, Inc.			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	<del></del>	Adequate
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow$	Good
Firm Name: Neel-Schaffer, Inc.			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	$\longrightarrow$	Poor
PM and Design KTL have minimal experience in actually hands-on pro	ject management and desig	ın.	
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating		Adoquato
			Adequate
Eleman Name   NVE Engineers and Consultants Inc			
Firm Name: NV5 Engineers and Consultants, Inc.  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating		Adamieta
			Adequate
D. Deciset Manager (for Town London) and Drive's December and Workland Consoits. 2007	Assigned Rating		
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Raung	$\rightarrow$	Good
Firm Name: Parsons Transportation Group Inc.	1. 10.1		
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	<del></del>	Good
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow$	Adequate
Firm Name: Qk4, Incorporated			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	$\longrightarrow$	Good
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow$	Adequate
Firm Name: RS&H, Inc.			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	$\longrightarrow$	Adequate
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow$	Good
Firm Name: Rummel, Klepper & Kahl, LLP			
A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	<b>***</b>	Marginal
		-	mar giriai
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating		Marginal
			<u>Marginal</u>
Firm Name: Stantec Consulting Services, Inc.			
Firm Name: Stantec Consulting Services, Inc.  A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating		Aulanusata
A. Project manager, hey ream Leader(s) and rinne 3 Experience and Quantoutens 00%		7	Adequate
B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating		
	Assigned Nating	$\longrightarrow$	Good
B. Flojett Manager, ney Team Leader(s) and Finne's Nesources and Workload Capatity - 20%			
B. Froject manager, Ney Team Leader(s) and Filme's Nesources and Workload Capacity - 20 %			
Firm Name: TranSystems Corporation			
Firm Name: TranSystems Corporation	Assigned Rating	<b>→</b>	Marginal
Firm Name: TranSystems Corporation	Assigned Rating	<u> </u>	Marginal
Firm Name: TranSystems Corporation	Assigned Rating	<del></del>	<u>Marginal</u>
	Assigned Rating  Assigned Rating	<b>→</b>	Marginal Good

rm Name: T.Y. Lin International, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	$\longrightarrow\!$	Marginal
		•	mai giriai
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	<del></del>	Adequate
			Aucquate
rm Name: Volkert, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating		B. 4
Tojoot manager, red Team Leader(5) and Time 5 Experience and adams atom 50%	1.000		Marginal
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating		
Froject Manager, Rey Team Leader(s) and Finne's Resources and Workload Capacity - 20 %	rootgilou russiig	$\rightarrow$	Marginal
The state of the s			
rm Name: WSP USA, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	$\longrightarrow$	Good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	$\longrightarrow$	Good

GDOT SELECTION COMMI	GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF TOP SUBMITTALS FOR PHASE I					
Solicitation Title:	Bridge Bur	ndle #1 – 20	20 Engineering D	esign Services	1	American Consulting Professionals, LLC
Solicitation #: PHASE I - Individual Committee Member Scoring	and Overa		040220, Contract		2	Kimley-Horn and Associates, Inc
TOP FIFTEE	•	•			3	Barge Design Solutions, Inc
-(This-Page-F	A12-(	30		les-	3	DRMP, Inc.
				35	3	Stantec Consulting Services, Inc.
			(RANI	(ING)	6	Parsons Transportation Group Inc.
				_	6	WSP USA, Inc.
SUBMITTING FIRMS			Score	Group Ranking	6	Long Engineering, Inc. American Engineers, Inc.
OSSIAIT THE FINANCE			ocore	rtuining	6	Infrastructure Consulting & Engineering, PLLC
					11	RS&H, Inc.
					11	Gresham Smith
Kimley-Horn and Associates, Inc			325	2	11	Neel-Schaffer, Inc.
					14	,
American Consulting Professionals, LLC			375	1	14	Holt Consulting Company, LLC
Parsons Transportation Group Inc.			250	6	1-4	Heath & Lineback Engineers, Inc.
Barge Design Solutions, Inc			300	3		
DRMP, Inc.			300	3		
Stantec Consulting Services, Inc.			300	3		
WSP USA, Inc.			250	6		
Holt Consulting Company, LLC			175	14		
Long Engineering, Inc.			250	6		
Heath & Lineback Engineers, Inc.			175	14		
American Engineers, Inc.			250	6		
Infrastructure Consulting & Engineering, PLLC			250	6		
RS&H, Inc.			225	11		
Gresham Smith			225	11		
Neel-Schaffer, Inc.			225	11		
Evaluation Criteria  Lippolerice and Capting and Lippolerice a						
Maximum Points allowed =	300	200	Phase Scores and G			
SUBMITTING FIRMS	Good	Adaguata	Total Score 325	Ranking		
Kimley-Horn and Associates, Inc American Consulting Professionals, LLC	Good Good	Adequate Good	325 375	2 1		
Parsons Transportation Group Inc.	Adequate	Adequate	250	6		
Barge Design Solutions, Inc	Adequate	Good	300	3		
DRMP, Inc.	Adequate	Good	300 300	3		
Stantec Consulting Services, Inc. WSP USA, Inc.	Adequate Adequate	Good Adequate	250	3 6		
Holt Consulting Company, LLC	Marginal	Adequate	175	14		
Long Engineering, Inc.	Adequate	Adequate	250	6		
Heath & Lineback Engineers, Inc.	Marginal	Adequate	175	14		
American Engineers, Inc. Infrastructure Consulting & Engineering, PLLC	Adequate Adequate	Adequate Adequate	250 250	6		
RS&H, Inc.	Marginal	Good	225	11		
Gresham Smith	Marginal	Good	225	11		
Neel-Schaffer, Inc.	Marginal	Good	225	11		
Maximum Points allowed =	300	200	500	%		

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	Kimley-Horn and Associates, Inc	# of Evaluators		
Experience and Qualifications		Assigned Rating	Good	

Kimley-Horn and Associates, Inc. identified a Project Manager (PM) with extensive credentials with hydraulic bridge replacement projects. Several projects referenced showcased the PM's ability to manage projects consistent with the type, scope, and complexity required. The Roadway Lead had limited experience with completed bridge replacement projects. The Roadway Lead provided examples where he was the PM and not the Roadway Lead. The Bridge Lead demonstrated ample experience with hydraulic bridge replacement projects. The PM and Bridge Lead demonstrated ample experience with a variety of MOT methods. The Prime showed extensive experience with projects of the type, scope, and complexity required. The PM and Key Team Leads have worked together on a vast majority of the projects listed.

#### Resources and Workload Capacity Assigned Rating Adequate

Kimley-Horn and Associates, Inc. provided an Organizational Chart showing a two team approach to design services (bridge and roadway). They had a single resource for QC/QA, in which the individual listed has a background in roadway and structural nature. They identified multiple resources as part of a team to provide survey and geotechnical support services. Their organizational chart showed sufficient depth to handle the projects on this contract. Although their commitment table listed many projects, they showed sufficient availability to work on this contract. Their narrative identified an environmental liaison as a resource for the projects.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	American Consulting Professionals, LLC	# of Evaluators		
Experience and Qualifications		Assigned Rating	Good	

American Consulting Professionals, LLC identified a Project Manager (PM) that demonstrated significant experience with several bridge over water projects and bridge hydraulic replacement projects, including ABC methods and onsite detours. The Roadway Lead showed experience with bridge over waterways acting as a Lead Engineer, however none utilizing the PDP process. The Bridge Lead provided acceptable experience with similar scope projects, including ABC application. The Prime provided a variety of bridge replacement projects over waterways that are relevant to the subject projects. The PM and Key Team Leads have worked together on a vast majority of projects listed.

#### Resources and Workload Capacity Assigned Rating Good

American Consulting Professionals, LLC provided an Organizational Chart that showed sufficient depth. They showed a two team approach (Roadway & Bridge). They showed multiple resources for QC/QA, including Roadway, Bridge and BR Hydraulics. They identified multiple resources as part of a team to provide survey and geotechnical support services. Their narrative discussed specific conditions at each site (canoe ramp, historic mill, sewer pump station) that can affect approach of projects and discussed constructability review during the preliminary phase. Their Commitment Table showed they have sufficient availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	Parsons Transportation Group Inc.	# of Evaluators		
Experience and Qualifications		Assigned Rating	Adequate	

Parsons Transportation Group, Inc. identified a Project Manager (PM) that showed limited experience with completed hydraulic bridge replacement projects. The Roadway Lead showed ample experience with hydraulic bridge replacement projects. The Bridge Lead listed experience with hydraulic bridge replacement projects over waterways. Each Key Team Lead has acted as their proposed roles on similar projects previously. The Prime showed ample experience with similar scope projects. The PM and Key Team Leads did not show much experience working together on previous projects.

#### Resources and Workload Capacity Assigned Rating Adequate

Parsons Transportation Group, Inc. provided an Organizational Chart showing a team approach and with multiple resources for QC/QA review with roles established (Bridge & Roadway). They named resources for constructability and cost estimation. They identified multiple resources as part of a team to provide survey and geotechnical support services. They showed four (4) design teams for three (3) bridge projects, which concerned the evaluators. They showed sufficient resources to complete the work. Their commitment table showed the Roadway lead was over-committed, which was concerning, as the projects listed have not started yet or are in the preliminary design phase. The PM and Bridge Key Team Lead showed sufficient availability to work on the contract. The Narrative discussed familiarity for providing Limited Concept Reports and discussed utilizing the firms construction group for better cost estimates and constructability.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	Barge Design Solutions, Inc	# of Evaluators		
Experience and Qualifications		Assigned Rating	Adequate	

Barge Design Solutions, Inc. identified a Project Manager (PM) with sufficient experience with hydraulic bridge replacement projects over water. Some projects showcased the PM's ability to manage projects consistent with the type, scope, and complexity required. The Roadway Lead showed experience with bridge replacement projects over waterways as a Lead Engineer. The Bridge Lead showed relevant experience with bridge replacement projects over water. The Prime showed some experience with hydraulic bridge replacements. The PM and Key Team Leads did not show a previous work history together.

#### Resources and Workload Capacity Assigned Rating Good

Barge Design Solutions, Inc. provided an Organizational Chart which showed a deep roster for design services, a multi-disciplined approach for QC/QA (Roadway & Bridge), and resources for constructability and cost estimation. They identified multiple resources as part of a team to provide survey and geotechnical support services. Narrative discussed Bridge Leads additional knowledge in constructability work with relationships developed with contractors and ABC experience. Their commitment table showed PM and Key Team Leads have sufficient availability to complete the contract.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	DRMP, Inc.	# of Evaluators		
Experience and Qualifications		Assigned Rating	Adequate	

DRMP, Inc. identified a Project Manager (PM) with some experience with hydraulic bridge replacement projects over water, but it was unclear to the evaluators how much of it involved application of PDP. The Roadway Lead showed experience with similar scoped projects, including bridges over waterways, FEMA related crossings, and some environmental coordination experience. Since the projects listed are local government sponsored, it was unclear how much experience he has with the GDOT PPG and EDG. Bridge Lead provided several relevant projects, which showed experience with hydraulic bridge replacement projects. The Prime showed extensive experience with water crossing bridge replacement projects. Both the Prime and Bridge Lead's experience occurred in sandy regions and not on similar foundations to the subject projects. The PM and Key Team Leads did not show a previous work history together.

#### Resources and Workload Capacity Assigned Rating Good

DRMP, Inc. provided an Organizational Chart showing ample resources in most phases for subject projects. The Organizational Chart displayed a large QC/QA section with a multi-disciplined approach, including roadway, bridge, bridge hydraulics, roadway hydraulics and survey. The Narrative discussed LiDAR to allow expediting of the schedule by gathering accurate survey data quickly. The team showed ample availability to take on the workload of the subject projects. The PM showed almost complete availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	Stantec Consulting Services, Inc.	# of Evaluators		
Experience and Qualifications		Assigned Rating	Adequate	

Stantec identified a Project Manager (PM) that showed experience with bridge replacement projects over waterways, however the evaluators would liked to have seen more details on actual PM experience for the projects listed. The Roadway Lead showed sufficient experience with bridge replacement projects over waterways. The Bridge Lead showed suitable experience with hydraulic bridge replacement projects. The Prime did not list projects where the team worked together previously. The Prime showed ample experience with hydraulic bridge replacement projects.

#### Resources and Workload Capacity Assigned Rating Good

Stantec Consulting Services, Inc. provided an Organizational Chart showing a two team approach to design services (Bridge & Roadway) and showed resources for ROW cost estimating. They displayed a multi-discipline QC/QA with roles established for roadway and bridge. The Narrative discussed an environmental liaison between OES and design teams. The Narrative discussed potential environmental issues near one of the project sites. The PM and Key Team Leads displayed sufficient availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS					
Firm	WSP USA, Inc.	# of Evaluators					
Experience and Qualifications Assigned Rating		Assigned Rating	Adequate				

WSP USA, Inc. identified a Project Manager (PM) that demonstrated significant experience with bridge hydraulic replacement projects, including various MOT methods. The Roadway Lead showed sufficient experience with bridge replacements over waterways. The Bridge Lead showed suitable experience with bridge replacements over waterways. The Prime showed appropriate experience with similar scoped projects. The PM and Key Team Leads did not show a history of working together on listed projects.

#### Resources and Workload Capacity Assigned Rating Adequate

WSP USA, Inc. provide an Organizational Chart that showed a three team approach. They also showed multiple QC/QA resources with roles identified for Roadway and Bridge. They showed an available resource for ROW cost estimating. Their Narrative gave details about resources they propose for QC/QA. They identified multiple resources as part of a team to provide survey and geotechnical support services. The PM and Key Team Leads showed adequate availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	PI	HASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS
Firm	Holt Consulting Company, LLC	# of Evaluators	
Experienc	e and Qualifications	Assigned Rating	Marginal

Holt Consulting Company, LLC identified a Project manager (PM) that showed experience with hydraulic bridge replacement projects over waterways, but none completed in the role of PM. The combination of projects listed reflects some knowledge of project management, however the full extent is unclear to the evaluators. The Roadway Lead had acceptable experience with hydraulic bridge projects. The combination of projects listed reflects some knowledge of hydraulic bridge projects, however the full extent is unclear to the evaluators. The Bridge Lead provided sufficient experience on bridge replacement projects over waterways, but evaluators stated their concern about listing rating method LRFR for the design approach instead of design method LRFD. The Prime did not provide completed work for projects for bridges over waterways. The Bridge Lead has not worked with the PM and Roadway Lead on projects listed. The PM and Roadway Lead have worked together on previous projects.

#### Resources and Workload Capacity Assigned Rating Adequate

Holt Consulting Company, LLC, provided an Organizational Chart showing a two team approach to design services, however evaluators stated some concern that the Bridge Lead is part of the additional resource teams. The Roadway Lead is listed as a resource for Erosion Control. The Organizational Chart showed multi-discipline QC/QA for roadway and bridge resources. The PM and Roadway Lead displayed ample availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS			
Firm	Long Engineering, Inc.	# of Evaluators			
Experience	e and Qualifications	Assigned Rating	Adequate		

Long Engineering, Inc. identified a Project Manager (PM) with some projects listed that are not substantially complete, therefore the evaluators noted the PM's experience with GDOT PDP is unclear as it is tied to these projects. The Roadway Lead listed experience with similar bridge replacement projects over waterways. The Bridge Lead showed suitable experience with similar scoped projects. The Prime showed two projects where the PM and Key Team Leads worked together as a team. The Prime showed satisfactory experience with bridge replacements over water.

#### Resources and Workload Capacity Assigned Rating Adequate

Long Engineering, Inc. provided an Organizational Chart showing a two team approach with design services, however the evaluators noted concern that the Key Team Leads are shown as part of the design teams. They identified multiple resources as part of a team to provide survey and geotechnical support services. They listed multiple resources for QC/QA, but did not indicate the roles associated with each. They listed ten survey crews available for the projects. The Narrative listed a firm as an independent QA, but the firm is not listed on Organizational Chart, on the area class table, or in the prequalification forms. The Narrative discussed an ABC resource with extensive ABC expertise. The PM and Key Team Leads showed sufficient availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS					
Firm	Heath & Lineback Engineers, Inc.	# of Evaluators					
Experienc	e and Qualifications	Assigned Rating	Marginal				

Heath & Lineback Engineers, Inc. identified a Project Manager (PM) that displayed several examples of PM for bridge replacement projects over waterways, but none of the projects were completed. The PM did not list a project showing he exercised the full extent of the GDOT PDP. The Roadway and Bridge Leads showed ample experience with hydraulic bridge replacement projects. The Prime showed ample experience with hydraulic bridge replacement projects. The PM and Key Team Leads did not show previous work experience as a team on the projects listed.

#### Resources and Workload Capacity Assigned Rating Adequate

Heath & Lineback Engineers, Inc. provided an Organizational Chart showing two teams for roadway activities and only one for bridge activities. They identified multiple resources as part of a team to provide survey and geotechnical support services. They listed multiple resources for QC/QA, but roles were not identified. They showed a resource for ROW cost estimating. The Narrative discussed MOT methods and each bridge sites factors (adt, detour lengths) that will affect those decisions. The Narrative showed two of the QC/QA team members have extensive construction backgrounds to be used to ensure constructability. The team showed sufficient availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS					
Firm	American Engineers, Inc.	# of Evaluators					
Experienc	e and Qualifications	Assigned Rating	Adequate				

American Engineers, Inc. identified a Project Manager (PM) showing sufficient experience with bridge projects over water. The evaluators noted the bulleted list under "Relevant Experience" for the PM raised more questions than it addresses as no additional details were provided. The Roadway Lead showed sufficient past experience with bridges over waterways. The Bridge Lead showed satisfactory experience with hydraulic bridge replacement projects. The Prime showed satisfactory experience with hydraulic bridge replacement projects. The PM and Key Team Leads indicated they have worked together on previous projects. The Prime listed several local government projects, but did not list any bridge bundle projects, which the evaluators questioned.

#### Resources and Workload Capacity Assigned Rating Adequate

American Engineers, Inc. provided an Organizational Chart showing a two team approach for all phases of project. Their Narrative discussed multi discipline QC/QA for roadway, structures, and constructability review. The evaluators stated it was unclear if there was a resource identified for Environmental QA. The PM and Key Team Leads appeared to have sufficient availability for the projects. The evaluators noted the Commitment Table was incomplete as imminent work was not included in the total hours.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS					
Firm	Infrastructure Consulting & Engineering, PLLC	# of Evaluators					
Experienc	e and Qualifications	Assigned Rating	Adequate				

Infrastructure Consulting & Engineering, PLLC identified a Project Manager (PM) showing many examples of bridge replacement projects over waterways, though most of the experience is with alternate delivery methods or has not been completed yet. The Roadway Lead showed many projects of bridge replacements over waterways, though most of the experience is with alternate delivery methods or hasn't been completed yet. The Roadway Lead listed experience on projects as a Roadway Engineer and not in the lead role, which was of concern to the evaluators. The Bridge Lead provided significant relevant project experience for the subject projects. The Pm and Key Team Leads showed experience working together on projects listed.

Resources and Workload Capacity Assigned Rating Adequate

Infrastructure Consulting & Engineering, PLLC provided an Organizational Chart showing a three team approach for design activities. They identified multiple resources as part of a team to provide survey and geotechnical support services. Evaluators noted concern that the Key Team Leads were shown as part of the design teams. They showed a multi-discipline approach for QC/QA for roadway and bridge. The Narrative showed a devoted Utility Coordinator. The Narrative discussed GDOT's role on environmental and that the Prime will engage accordingly. The Commitment Table showed an adequate level of availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	Pl	HASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS			
Firm	RS&H, Inc.	# of Evaluators				
Experienc	e and Qualifications	Assigned Rating	Marginal			

RS&H, Inc. identified a Project Manager (PM) showing experience with hydraulic bridge replacement projects as a Design Engineer, but showed no projects with highway bridge replacements as the PM. The Roadway Lead and Bridge Lead showed sufficient experience on similar scoped projects over waterways, including MS4 and FEMA. The Prime showed suitable experience on similar scoped projects. The PM did not show previous work experience with the Key Team Leads on other projects. It appeared the Roadway and Bridge Leads have worked on previous projects together.

Resources and Workload Capacity Assigned Rating Goo

RS&H, Inc. provided an Organizational Chart showing a three team approach for design services (Bridge & Roadway) corresponding to the number of projects on this contract. They identified multiple resources as part of a team to provide survey and geotechnical support services. They showed a multi-discipline approach for QC/QA for roadway and bridge, including constructability. They showed environmental support personnel and resources for public involvement. The Narrative discussed each site and hydraulic conditions and possible MOT method to be used. The Commitment Table showed an acceptable level of availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS				
Firm	Gresham Smith	# of Evaluators				
Experience and Qualifications Ass		Assigned Rating	Marginal			

Gresham Smith identified a Project Manager (PM) with no completed experience with hydraulic bridge replacement projects, in which evaluators noted concern. The PM showed experience with grade separation and railroad bridges. The Roadway Lead showed sufficient experience with similar scoped bridge replacement projects. The Bridge Lead demonstrated appropriate experience with bridge replacement projects over waterways. The Prime showed significant experience with bridge replacement projects over waterways, including various MOT methods, FEMA floodway studies, and ABC experience. Several projects listed indicated the PM and Key Team Leads worked in conjunction on the projects.

Resources and Workload Capacity

Assigned Rating

Good

Gresham Smith provide an Organizational Chart showing a two team approach for most of the critical phases of the project. They identified multiple resources as part of a team to provide survey and geotechnical support services. They displayed a multi-discipline approach to QC/QA for roadway and bridge. The Narrative discussed various tiers of ABC methods in which can add benefit. The Primes experience was in the area with current bridge replacement projects. The PM and Key Team Leads showed sufficient availability to work on this contract.

RFQ	RFQ-484-040220, Contract 10	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS				
Firm	Neel-Schaffer, Inc.	# of Evaluators				
Experience and Qualifications A		Assigned Rating	Marginal			

Neel-Schaffer, Inc. identified a Project Manager (PM) that presented vast experience with GDOT policies and procedures, but had limited PM experience on recent projects in which evaluators noted concern. The Roadway Lead presented experience as a PM instead of experience in the role as Roadway Design Lead. The Bridge Lead showed experience with the projects listed, however experience on the types of projects listed fall under design-build. The Prime showed sufficient experience with the projects listed. The PM and Key Team Leads have not worked together previously on projects.

Resources and Workload Capacity

Assigned Rating

Good

Neel-Schaffer, Inc. provided an Organizational Chart showing a deep roster for design services. They identified multiple resources as part of a team to provide survey and geotechnical support services. They showed multiple resources for QC/QA and roles identified accordingly for bridge and roadway. Their additional resources were identified as road, bridge, and hydraulics. The Narrative discussed that QC/QA will be carried out by staff not involved in the project or external sub-consultants not involved in the project. The PM showed full availability and the Key Team Leads showed sufficient availability to work on this contract.

## **SOQ AREA CLASS CHECKLIST**

SOLICITATION #: RFQ-484-040220, Contract 10

SOLICITATION TITLE: Bridge Bundle #1 - 2020

**Engineering Design Services** 

Primes and Subconsultants	3.01	3.02	3.12	4.01(a) Or	4.01(b)	4.04	5.01	5.02	5.08	6.01(a)	6.01(b)	6.02	6.05	9.01	Certificate Expires
American Consulting Professionals, LLC	Х	Х	Х	Х										Х	3/12/2023
Accura Engineering and Consulting Services, Inc.							Х	Х	Х	Х	Х	Х	Х	Х	1/31/2022
ARCADIS U.S., Inc.	Х	Х	Х	Х		Х	Х	Х		Х	Х	Х	Х		6/7/2023
Aulick Engineering, LLC			Х			Х								Х	11/9/2020
Contour Engineering, LLC										Х	Х	Х	Х		3/12/2023
Edwards-Pitman Environmental, Inc.	Х						Х	Х	Х					Х	3/12/2023
United Consulting, LLC									Х	Χ	Х	Х	Х		7/13/2023
Barge Design Solutions, Inc	Х	Х	Х	Х		Х	Х	Х					х	х	9/30/2021
MC Squared, Inc.										Х	Х	Х	Х		11/9/2020
Gresham Smith	Х	Х	Х	Х		Х								Х	6/7/2023
Edwards-Pitman Environmental, Inc.	Х						Х	Х	Х					Х	3/12/2023
Willmer Engineering, Inc.										Х	Х	Х	Х		12/13/2022
DRMP, Inc.	Х	Х	Х	Х			Х	Х						Х	10/31/2022
Accura Engineering and Consulting Services, Inc.							Х	Х	Х	Х	Х	Х	Х	Х	1/31/2022
Gresham Smith	Х	Х	Х	Х		Х								Х	6/7/2023
Infrastructure Consulting & Engineering, PLLC	Х				Х	Х									1/31/2022
T2 UES, Inc.							Х	Х	Х						2/13/2023
Willmer Engineering, Inc.										Х	Х	Х	Х		12/13/2022
Kimley-Horn and Associates, Inc	Х	Х	Х	Х		Х							Х	х	8/31/2021
Contour Engineering, LLC										Χ	Х	Х	Х		3/12/2023
Edwards-Pitman Environmental, Inc.	X						Х	Х	Х					Х	3/12/2023
MC Squared, Inc.										Х	Х	Х	Х		11/9/2020
Southeastern Engineering, Inc.	Х	Х	Х				Х	Х						Х	12/31/2021
Stantec Consulting Services, Inc.	Х	X	Х	Х						Х		Х	Х	Х	12/14/2020
Accura Engineering and Consulting Services, Inc.							Х	Х	Х	Х	Х	Х	Х	Х	1/31/2022
Aulick Engineering, LLC			Х			Х								Х	11/9/2020
Freese and Nichols, Inc.	Х	Х	Х	Х		Х				Х	Х			Х	9/14/2020
NOVA Engineering & Environmental , LLC										X	Х	Х	X		3/14/2022
Maser Consulting, P.A.							Х	Х	Х						2/14/2022



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

Please send an e-mail confirming receipt of this notice to Folayan Battle (fbattle@dot.ga.gov).

Re: RFQ-484-040220 – Bridge Bundle #1 – 2020 Engineering Design Services, Contract 10 - PI #0016607, PI #0016608 and PI #0016611

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 10 - PI #0016607, PI #0016608 and PI #0016611 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 Folayan Battle, and congratulations again to each of you!

Folayan Battle fbattle@dot.ga.gov 404-631-1466

SUBMISSION & PRESCREENING CHECKLIST									
SOLICITATION #:	PLICITATION #: RFQ-484-040220, Contract 10								
SOLICITATION TITLE:	Bridge Bundle #1 – 2020 Engineering Design Services								
SOLICITATION DUE DATE:	July 7, 2020								
OLICITATION TIME DUE: 2:00pm									
No.	Consultants	Date	Time	Meets Required Area Classes	Compliant with Page # Limitations				
1	American Consulting Professionals, LLC	7/7/2020	2:00 PM	х	х				
2	Kimley-Horn and Associates, Inc	7/7/2020	2:00 PM	х	Х				
3	Barge Design Solutions, Inc	7/7/2020	2:00 PM	х	х				
4	DRMP, Inc.	7/7/2020	2:00 PM	х	х				
5	Stantec Consulting Services, Inc.	7/7/2020	2:00 PM	х	Х				

GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF SUBMITTALS								
Solicitation Title: Bridge Bundle #1 – 2020 Engineering Design Services					1	Kimley-Horn and Associates, Inc		
Solicitation #: RFQ-484-040220, Contract 10						2	American Consulting Professionals, LLC	
PHASE I AND PHASE II - Individual Committee Me	mber Scori					Criteria	3	Barge Design Solutions, Inc
							3	Stantec Consulting Services, Inc.
(This Page For GDOT Use)							5	DRMP, Inc.
(RANKING)								
Sum of								
					Total	Group		
SUBMITTING FIRMS					Score	Ranking		
American Consulting Professionals, LLC					650	2		
Kimley-Horn and Associates, Inc					700	1		
Barge Design Solutions, Inc					550	3		
DRMP, Inc.					450	5		
Stantec Consulting Services, Inc.					550	3		
Evaluation Criteria  Evaluation Criteria  Evaluation Criteria  Experimenta de la constitución de la constitu								
	PHA	SE I	PHA	SE II				
Maximum Points allowed =	300	200	400	100	Group Scores and Ranking			
SUBMITTING FIRMS	▼	▼	▼	▼	Total Score	Ranking		
American Consulting Professionals, LLC	Good	Good	Adequate	Good	650	2		
Kimley-Horn and Associates, Inc	Good	Adequate	Good	Good	700	1		
Barge Design Solutions, Inc	Adequate	Good	Adequate		550	3		
DRMP, Inc.	Adequate	Good	Marginal	Adequate	450 550	5 3		
Maximum Points allowed = 300 200 400 100 1000 %								

RFQ	RFQ-484-040220, Contract 10	PHASE 2 SUMMARY COMMENTS		
Firm	American Consulting Professionals, LLC			
Technical Approach		Assigned Rating	Adequate	

American Consulting Professionals, LLC (ACP) discussed appropriate maintenance of traffic options at each site. They also provided details of the expected bridges at each site including possible beam sizes, but did not address potential issues with transporting large beams to project sites. For PI #0016607, ACP's assumption that the use of kayaks and canoes would need to be prohibted during bridge construction was a concern as the alternative was not clearly presented. Some of the alternatives in their technical approach seem beyond the scope of a bridge replacement project; ACP discussed an approach for PI #0016607 that detailed having a targeted stakeholder group which is probably unneccessary for the limited number of stakeholders at site. The firm's approach to program management was very generic with mention of procurement plan and communication plan, but lacked details on how plans would be carried out.

Past Performance Assigned Rating

Good

The evaluators used the survey/past performance reference, as well as consultant evaluations from 2018 and 2019 to determine ACP's score. The past performance survey and evaluations described ACP as knowledgable, works independently of GDOT guidance, and meets scope and delivery requirements as contracted. All discussion led evaluators agreeing with the score of Good.

RFQ	RFQ-484-040220, Contract 10	PHASE 2 SUMMARY COMMENTS				
Firm	Kimley-Horn and Associates, Inc					
Technical Approach		Assigned Rating	Good			

Kimley-Horn and Associates, Inc. (KHA) acknowledged environmental will be performed by GDOT, yet they still provided an environmental liasion to help coordinate environmental activities through all phases of project. KHA acknowledged all sites to have project level exclusion for MS4 and correctly identified none of the sites are trout streams as listed by DNR. KHA did a thorough job of outlining their project management plan, including detailing meeting type and frequency, advance submittals for review prior to formal submittal dates, and strategy for schedule adherence. KHA also acknowledged the importance of early coordination with EMS, school district, and local government to vet whether off-site detour is acceptable. The firm's write up on QC/QA provided details as to how they will deliver quality product. For 2018 Bridge Bundle, KHA was able to deliver all five (5) concepts on schedule even though NTP was delayed.

Past Performance Assigned Rating Good

The Bridge SME acknowledged that KHA is good with plans and coordination with GDOT Bridge. The evaluators used the survey/past performance reference, as well as consultant evaluations from 2018 and 2019 to determine KHA's score. The past performance survey and evaluations described KHA as very responsive and leadership addressed concerns presented. All discussion of this led to evaluators agreeing with the score of good.

RFQ	RFQ-484-040220, Contract 10	PHASE 2 SUMMARY COMMENTS			
Firm	Barge Design Solutions, Inc				
Technical Approach		Assigned Rating	Adequate		

Barge Design Solutions, Inc. (BDS) provided a detailed listing of typical risks encountered on bridge replacement projects and an overview of how they would mitigate those risks. BDS approaches seem to conflict as to whether alignment adjustments were needed for PI #0016607. For all three (3) bridge sites, BDS stated that span arrangements may vary from existing which indicates unfamiliarity with typical GDOT layout practices. They also misidentified PI #0016607 as requiring MS4.

Past Performance Assigned Rating Adequate

The evaluators used the survey/past performance reference, as well as consultant evaluations from 2018 and 2019 to determine BDS's score. The past performance survey and evaluations described BDS as being competent and having a professional staff, easy to work with, meets expectations and focuses on providing timely information and reports. All information and discussion of this led to evaluators agreeing with the score of Adequate.

RFQ	RFQ-484-040220, Contract 10	PHASE 2 SUMMARY C		
Firm	DRMP, Inc.			
Technical Approach		Assigned Rating	Marginal	

For PI #0016611, DRMP did correctly identify the low overhead powerlines at the end of bridge and potential mitigation with micro piles. PM plan listed strategic areas required to deliver the project, but lacked substantial details on how they would be addressed. DRMP misidentified two (2) projects as requiring MS4 and misidentified streams as being trout streams. Their bridge layouts for PI #0016611 shows a lack of knowledge about GDOT bridge setup in regards to span length versus stream width, they also put the incorrect shoulder witdth for this project.

Past Performance Assigned Rating Adequate

The evaluators used the survey/past performance reference to determine DRMP's score. The single past performance survey provided was for a Florida project and only identifed the QA lead on the team. Without any references provided for key team leads and having no prior working experience with DRMP, the evaluators agreed with the score of Adequate.

RFQ	RFQ-484-040220, Contract 10	PHASE 2 SUMMARY COMMENTS		
Firm	Stantec Consulting Services, Inc.			
Technical Approach		Assigned Rating	Adequate	

Stantec Consulting Services, Inc. (SCS) acknowledged environmental will be performed by GDOT, yet still provided an environmental liasion to help coordinate environmental activities through all phases of project. SCS correctly identified two (2) crossings for PI #0016611 to be accounted for in hydraulic modeling, and gave a detailed listing of typical risks encountered on bridge replacement projects and an overview of how they would mitigate those risks. But they misidentified two (2) of three (3) streams as trout streams.

Past Performance Assigned Rating Adequate

The evaluators used the survey/past performance reference, as well as consultant evaluations from 2018 and 2019 to determine SCS's score. The past performance survey and evaluations presented mixed ratings for SCS. SME Bridge evaluator feels SCS's plan presentation and design was at an acceptable level, but their communication and willingness to work with the department is note worthy. All discussion of this led to evaluators agreeing with the score of Adequate.

## Reference Check Summary for RFQ-484-040220, Contract 10

Bridge Bundle #1-2020 Engineering Design Services, PI #0016607, PI #0016608 and PI #0016611

Questions answered on a 1, 3, 5 scale.  1 = Below Expectations, 3 = Met Expectations, 5 = Exceeded Expectations	American Consulting Professionals, LLC	Barge Design Solutions, Inc.	DRMP, Inc.	Kimley-Horn and Associates, Inc.	Stantec Consulting Services, Inc.
Rate the firm's quality of leadership in program/project management for your project.					
Reference 1	5	3	5	5	3
Reference 2		3		5	5
Reference 3		5		3	3
Section Average	5.00	3.67	5.00	4.33	3.67
2. Rate the overall services of the firm's staff for the duration of the project.					
Reference 1	5	3	5	5	3
Reference 2		3		5	5
Reference 3		5		3	3
Section Average	5.00	3.67	5.00	4.33	3.67
3. Rate the firm's ability to meet the established project goals.					
Reference 1	3	3	5	5	3
Reference 2		3		3	5
Reference 3		5		3	3
Section Average	3.00	3.67	5.00	3.67	3.67
4. Rate the firm's technical assistance in program/project management.					
Reference 1	5	3	5	5	3
Reference 2		3		5	5
Reference 3		5		5	3
Section Average	5.00	3.67	5.00	5.00	3.67
5. Rate the overall success of the project thus far.					
Reference 1	3	3	5	5	3
Reference 2		3		3	5
Reference 3		5		3	3
Section Average	3.00	3.67	5.00	3.67	3.67
Overall Average	4.20	3.67	5.00	4.20	3.67

### #1

#### COMPLETE

Collector: Email Invitation 1 (Email)

 Started:
 Monday, July 13, 2020 10:07:41 AM

 Last Modified:
 Monday, July 13, 2020 10:12:23 AM

**Time Spent:** 00:04:41

**Email:** kbenson@whitfieldcountyga.com

**IP Address:** 205.144.219.254

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

#### Q1

Contact Information

Name Kent Benson

Company Whitfield County Govt.

Title County Engineer

Email Address kbenson@whitfieldcountyga.com

Phone Number **7062757552** 

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

## GDOT RFQ 484-040220 Consultant Reference Check Survey for American Consulting Professionals, LLC; Transportation On-Call Services Contract (Multiple Bridge Replacements)

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

Q5
Rate the firm's ability to meet the established project goals

Q6
S - Exceeded expectations

S - Exceeded expectations

S - Exceeded expectations

A - Exceeded expectations

S - Exceeded expectations

A - Exceeded expectations

A - Exceeded expectations

A - Exceeded expectations

A - Met expectations

#### Q8

Please provide comments to substantiate your ratings

Rate the overall success of the project thus far

Because of the quality of ACP's work, construction has proceeded on schedule without any design-related delays or changes.

#### #1

#### COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Monday, July 13, 2020 6:53:49 AM **Last Modified:** Monday, July 13, 2020 6:59:52 AM

**Time Spent:** 00:06:02

Email: spharr@dot.ga.gov IP Address: 99.153.143.210

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

#### Q1

Contact Information

Name Sean Pharr

Company GDOT Consultant

Title Program Manager

Email Address spharr@dot.ga.gov

Phone Number 4042456084

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

## GDOT RFQ 484-040220 Consultant Reference Check Survey for Barge Design Solutions, Inc.; GDOT, 2016 BRIDGE BUNDLE #1, CONTRACT 9

Q4 3 - Met expectations
Rate the overall services of the firm's staff for the

Q5 3 - Met expectations

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

duration of the project

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

The project is overall behind schedule, the Prime is Barge Consulting, I have not directly reviewed, or communicated with American Engineering for this bundle of projects so cannot rate them a 1 or a 5. The project is behind schedule for risks outside the consultants control.

## COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Monday, July 13, 2020 11:12:17 AM **Last Modified:** Monday, July 13, 2020 11:22:56 AM

**Time Spent:** 00:10:39

Email: Rocky.Christy@tn.gov

**IP Address:** 170.141.40.21

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

### Q1

Contact Information

Name Robert Christy

Company Tennessee Dept of Transportation

Title Transportation Project Spec Spv 2

Email Address rocky.christy@tn.gov

Phone Number (615) 741-8399

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

## GDOT RFQ 484-040220 Consultant Reference Check Survey for Barge Design Solutions, Inc.; TENNESSEE DEPARTMENT OF TRANSPORATION (TDOT), I-24 CM/GC BRIDGE REPLACEMENTS

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

Q5
Rate the firm's ability to meet the established project goals

Q6
3 - Met expectations

A - Met expectations

A - Met expectations

A - Met expectations

Q7 3- Met expectations

Rate the overall success of the project thus far

## Q8

Please provide comments to substantiate your ratings

Barge Solutions completes all projects assigned on time. Any problems that come up during construction is always addressed in a timely manner.

## COMPLETE

Collector: Email Invitation 1 (Email)

 Started:
 Tuesday, June 30, 2020 2:22:06 PM

 Last Modified:
 Tuesday, June 30, 2020 2:26:02 PM

**Time Spent:** 00:03:56

Email: kathy.martin@huntsvilleal.gov

**IP Address:** 204.29.185.67

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

### Q1

Contact Information

Name Kathy Martin

Company City of Huntsville

Title Director of City Engineering

Email Address kathy.martin@huntsvilleal.gov

Phone Number **256-427-5300** 

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

# GDOT RFQ 484-040220 Consultant Reference Check Survey for Barge Design Solutions, Inc.; TENNESSEE DEPARTMENT OF TRANSPORTATION (TDOT), SR 61 BRIDGE REPLACEMENT OVER

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

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

Barge is a firm that has a competent professional staff that is eager to exceed expectations. They are easy to work with and are prepared to meet project goals.

## COMPLETE

Collector: Email Invitation 1 (Email)

 Started:
 Tuesday, June 30, 2020 6:31:37 PM

 Last Modified:
 Tuesday, June 30, 2020 6:43:11 PM

**Time Spent:** 00:11:34

Email: wbarber@pecscorp.com

**IP Address:** 173.10.201.109

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

### Q1

Contact Information

Name William Barber

Company Panhandle Engineering & Construction, Inc.

Title Vice President

Email Address wbarber@pecscorp.com

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

## GDOT RFQ 484-040220 Consultant Reference Check Survey for DRMP, Inc.; SR 10 (US 90) over Yellow River 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

Please provide comments to substantiate your ratings

During my time at the Florida Department of Transportation, DRMP provided excellent service on the Yellow River Bridge Replacement Project. This project had geotechnical and environmental challenges which Mike Albano and his staff were proactive in addressing. I would not hesitate to work with them on future bridge replacement projects.

## COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Monday, July 13, 2020 10:01:06 AM **Last Modified:** Monday, July 13, 2020 10:02:45 AM

**Time Spent:** 00:01:39

Email: afolmar@dot.ga.gov IP Address: 73.207.193.74

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

### Q1

Contact Information

Name Ashley Folmar

Company GDOT

Email Address afolmar@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 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

GDOT RFQ 484-040220 Consultant Reference Check Survey for Kimley-Horn and Associates, Inc.; GDOT 2018 Bridge Bundle, Contract 6 (PI 0015534, 0015535, 0015539, 0015544, 0015561)

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

This consultant has done an excellent job managing the projects, communicating with myself, and executing most deliverables on time.

## COMPLETE

Collector: Email Invitation 1 (Email)

 Started:
 Monday, July 13, 2020 10:13:15 AM

 Last Modified:
 Monday, July 13, 2020 10:17:50 AM

**Time Spent:** 00:04:34

Email: brywilliams@dot.ga.gov

**IP Address:** 143.100.53.12

## Page 1: Contact Information and Conflict of Interest

### Q1

Contact Information

Name Bryan Williams

Company GDOT

Title Project Manager

Email Address brywilliams@dot.ga.gov

Phone Number 6789390019

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

GDOT RFQ 484-040220 Consultant Reference Check Survey for Kimley-Horn and Associates, Inc.; GDOT 2016 Bridge Bundle 2 Contract 7 (PI 370860-, 0013813, and 0013712)

Q4 5 - Exceeded expectations

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

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

Consultant has been very responsive and the leadership has addressed any concerns that I have had. These project have some challenges which have resulted in some goals being missed thus only rated met expectations for overall success of project.

## COMPLETE

Collector: Email Invitation 1 (Email)

Started: Wednesday, July 15, 2020 3:24:10 PM Last Modified: Wednesday, July 15, 2020 3:26:05 PM

**Time Spent:** 00:01:55

**Email:** smann@dot.ga.gov **IP Address:** 108.192.70.198

## Page 1: Contact Information and Conflict of Interest

### Q1

**Contact Information** 

Name Scott Mann

Company AECOM

Title Consultant Project Manager

Email Address smann@dot.ga.gov

Phone Number 404-931-1304

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

## GDOT RFQ 484-040220 Consultant Reference Check Survey for Kimley-Horn and Associates, Inc.; SR 32 Bridge Replacements (PI 0011678, 0011679, 0011680)

Q4 3 - Met expectations

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

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

The Consultant completed all activities on schedule and met all major milestones.

## COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Friday, July 10, 2020 10:18:16 AM **Last Modified:** Friday, July 10, 2020 10:19:53 AM

**Time Spent:** 00:01:37

Email: tigbalajobi@dot.ga.gov

**IP Address:** 98.192.90.183

## Page 1: Contact Information and Conflict of Interest

### Q1

**Contact Information** 

Name Theo Igbalajobi

Company GDOT

Title Project Manager

Email Address tigbalajobi@dot.ga.gov

Phone Number 404-631-1297

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

# GDOT RFQ 484-040220 Consultant Reference Check Survey for Stantec Consulting Services, Inc.; SR 48 Bridge Replacement over East Fork Little River (PI 0005530)

Q4	3 - Met expectations
Rate the overall services of the firm's staff for the duration of the project	
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 4:44:46 PM **Last Modified:** Monday, July 13, 2020 6:04:29 PM

**Time Spent:** 01:19:42

Email: injoku@dot.ga.gov IP Address: 143.100.53.12

## Page 1: Contact Information and Conflict of Interest

## Q1

**Contact Information** 

Name Iheanachor U Njoku

Company Gerogia Department Of Transportation

Title P3 Project Manager

Email Address injoku@dot.ga.gov

Phone Number 4046401748

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

GDOT RFQ 484-040220 Consultant Reference Check Survey for Stantec Consulting Services, Inc.; SR 17 Improvements from SR 43 to CR 6/Smith Mill Road (GRIP) (PI 222250)

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

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 firm delivered quality deliverables and the project was let for construction on schedule and within contracted budget. During construction project progressed to completion with minimal issues.

## COMPLETE

Collector: Email Invitation 1 (Email)

**Started:** Monday, July 13, 2020 10:33:36 AM **Last Modified:** Monday, July 13, 2020 10:34:50 AM

**Time Spent:** 00:01:13

Email: kstovall-dixon@dot.ga.gov

**IP Address:** 71.132.234.164

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

### Q1

**Contact Information** 

Name Krystal Stovall-Dixon

Company GA Dept. of Transportation

Title Assistant State Program Delivery Administrator

Email Address kstovall-dixon@dot.ga.gov

Phone Number 4046311572

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

# GDOT RFQ 484-040220 Consultant Reference Check Survey for Stantec Consulting Services, Inc.; SR 3/US 41 Over Tiger Creek Bridge Replacement (PI 632885)

Q4 Rate the overall services of the firm's staff for the	3 - Met expectations
duration of the project	
Q5  Rate the firm's ability to meet the established project goals	3 - Met expectations
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	

Search Term: KIMLEY-HORN AND ASSOCIATES, INC.\*
Record Status: Active

ENTITY Kimley-Horn And Associates, Inc.

Status: Active

DUNS: 061099131 +4: CAGE Code: 0BPM5 DoDAAC:

Expiration Date: 02/03/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 421 FAYETTEVILLE ST STE 600

City: RALEIGH State/Province: NORTH CAROLINA

ZIP Code: 27601-1777 Country: UNITED STATES

Search Term: CONTOUR ENGINEERING, LLC\*

**Record Status: Active** 

ENTITY CONTOUR ENGINEERING, LLC

Status: Active

DUNS: 050433932 +4: CAGE Code: 3EPX6 DoDAAC:

Expiration Date: 10/01/2020 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1955 VAUGHN RD NW STE 101

City: KENNESAW State/Province: GEORGIA ZIP Code: 30144-7808 Country: UNITED STATES

Search Term: Edwards-Pitman Environmental, Inc.\* Record Status: Active

**ENTITY** Edwards-Pitman Environmental, Inc.

Status: Active

DUNS: 926622598 +4: CAGE Code: 1J4K1 DoDAAC:

Expiration Date: 07/16/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 2700 Cumberland Pkwy Ste 300

City: Atlanta State/Province: GEORGIA ZIP Code: 30339-3321 Country: UNITED STATES

Search Term: MC SQUARED\* 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

ENTITY MC SQUARED CABLES, LLC Status: Active

DUNS: 079562722 +4: CAGE Code: 78E69 DoDAAC:

Expiration Date: 10/29/2020 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 101 Kilkenny Ave

City: Goose Creek State/Province: SOUTH CAROLINA

ZIP Code: 29445-5761 Country: UNITED STATES

ENTITY MC SQUARED CONSULTING LLC Status: Active

DUNS: 111545144 +4: CAGE Code: 89F92 DoDAAC:

Expiration Date: 03/04/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 5980 CRAYFISH CT

City: BRYANTOWN State/Province: MARYLAND ZIP Code: 20617-2132 Country: UNITED STATES

Search Term : SOUTHEASTERN ENGINEERING, INC\* Record Status: Active

ENTITY Southeastern Engineering, Inc.

Status: Active

DUNS: 030087030 +4:

CAGE Code: 58GD4 DoDAAC:

Expiration Date: 01/26/2021 Has Active Exclusion?: No

Debt Subject to Offset?: No

Address: 2470 Sandy Plains Rd

City: Marietta State/Province: GEORGIA ZIP Code: 30066-5706 Country: UNITED STATES

ENTITY Southeastern Engineering Sales, Inc.

Status: Active

DUNS: 091216945 +4:

CAGE Code: 6R297 DoDAAC:

Expiration Date: 07/07/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1001 Port Walthall Dr

City: South Chesterfield State/Province: VIRGINIA ZIP Code: 23834-5919 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.

		DDRESS	DISPOSIT		
		N AND ASSOCIATES, INC.	Dece	ember 13,	2019 August 31, 2021
		es Bridge Road, Suite 350			
reac	ntree Cor	mers, GA 30092	SIGN	IATURE	
				Retel	4
	Tannan	antida - Diameira	7		
!. •	1.01	ortation Planning State Wide Systems Planning	3.		y Design Roadway (continued)
<u>X</u> X	1.02	Urban Area and Regional Transportation Planning	×	3.09	Traffic Control System Analysis, Design and Implementation
X	1.02	Aviation Systems Planning		3.10	Utility Coordination
X	1.04	Mass and Rapid Transportation Planning	Ī	3.10	Architecture
X	1.05	Alternate System and Corridor Location Planning	l x	3.12	Hydraulic and Hydrological Studies (Roadway)
_	1.06	Unknown	x	3.13	Facilities for Bicycles and Pedestrians
<u> </u>	1.06a	NEPA Documentation	-	3.14	Historic Rehabilitation
X	1.06b	History	$\bar{x}$	3.15	Highway Lighting
X	1.06c	Air Studies	-	3.16	Value Engineering
<u>x</u>	1.06d	Noise Studies	-	3.17	Design od Toll Facilities Infrastructure
X	1.06e	Ecology	4.		y Structures
X	1.06f	Archaeology	x		Minor Bridges Design
_	1.06g	Freshwater Aquatic Surveys	"	4.01b	Minor Bridges Design CONDITIONAL
	_	•	<u> </u>	4.02	Major Bridges Design
_	1.06h	Bat Surveys		4.03	Movable Span Bridges Design
<u>X</u>	1.07	Attitude, Opinion and Community Value Studies	<u>x</u>	4.04	Hydraulic and Hydrological Studies (Bridges)
<u>X</u>	1.08	Airport Master Planning		4.05	Bridge Inspection
<u>X</u>	1.09	Location Studies	5.	Topogra	aphy
X	1.10	Traffic Studies	_	5.01	Land Surveying
_	1.11	Traffic and Toll Revenue Studies		5.02	Engineering Surveying
X	1.12	Major Investment Studies		5.03	Geodetic Surveying
X	1.13	Non-Motorized Transportation Planning	1 _	5.04	Aerial Photography
2.	Mass Ti	ransit Operations	Π_	5.05	Aerial Photogrammetry
_	2.01	Mass Transit Program (Systems) Management	_	5.06	Topographic Remote Sensing
<u>X</u>	2.02	Mass Transit Feasibility and Technical Studies	_	5.07	Cartography
_	2.03	Mass Transit Vehicle and Propulsion System		5.08	Subsurface Utility Engineering
	2.04	Mass Transit Controls, Communications and Information Systems	6.		oundation & Materials Testing
	2.05	•	-	6.01a	Soil Surveys
_	2.05	Mass Transit Architectural Engineering	-	6.01b	Geological and Geophysical Studies
X	2.06 2.07	Mass Transit Unique Structures Mass Transit Electrical and Mechanical Systems	=	6.02	Bridge Foundation Studies
-	2.08	Mass Transit Electrical and Mechanical Systems  Mass Transit Operations Management and Support	<u>X</u>	6.03	Hydraulic and Hydrological Studies (Soils and Foundation)
_	2.00	Services		6.04a	Laboratory Materials Testing
X	2.09	Aviation	-	6.04b	Field Testing of Roadway Construction Materials
	2.10	Mass Transit Program (Systems) Marketing	<u>x</u>	6.05	Hazard Waste Site Assessment Studies
	-	y Design Roadway	8.	Constru	ction
<u>X</u>	3.01	Two-Lane or Multi-Lane Rural Generally Free	<u> </u>	8.01	Construction Supervision
	2.00	Access Highway Design	9.		and Sedimentation Control
X	3.02	Two-Lane or multi-Lane with Curb and Gutter Generally Free Access Highways Design Including	X	9.01	Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program
v	2.02	Storm Sewers	-	9.02	Rainfall and Runoff Reporting
X	3.03	Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm	_	9.03	Field Inspections for Compliance of Erosion and
		Sewers in Heavily Developed Commercial Industrial and Residential Urban Areas			Sedimentation Control Devices Installations
v	3.04				
X	3.04	Multi-Lane, Limited Access Expressway Type Highway Design	ľ		
X	3.05	Design of Urban Expressway and Interstate			
X	3.06	Traffic Operations Studies			
X	3.07	Traffic Operations Design			