

# 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 1 - PI #0015658 and PI #0016595

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

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

CS:ke

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:

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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.

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- 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							

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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

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🔾				
		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
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	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
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# 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).

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- 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. PI Number:	3. County:	4. Description:
0016564	Wayne	CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK
0016565	Wayne	CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK 9 MI NW OF JESUP
0016604	Bulloch	CR 9/AKINS POND ROAD @ MILL CREEK

### 5. Required Area Classes:

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

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

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

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

Number	Area Class
3.12	Hydraulic and Hydrological Studies (Roadway)
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying
5.08	Overhead/Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

### 6. Scope:

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

### The Consultant shall provide:

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

### B. Complete Field Surveys:

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

### C. Concept Report:

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

### D. Preliminary Design:

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

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

- 1) Prepare ROW plans and coordinate ROW staking.
- 2) Right of Way revisions during acquisition, as needed.
- F. Utilities; Subsurface Utility Engineering.

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### 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 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, 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.

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### 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.

### Project/Contract

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

2. Pl Number:	3. County:	4. Description:
0045622	Coffoo	CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF DOUGLAS
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.

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### 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.

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### 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.

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### 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.

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### F. Utilities:

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

### 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.

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### 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 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. 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).

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- 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 must	be completed and included in the Statement of Qualification(s) in Section VI. A with applicable boxes checked.  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> 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	0045050	D (	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
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 "	CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF
	0015632	Coffee	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	G CHECK	<b>(LIST</b>						
SOLICITATION #:	RFQ-484-040220, Contract 1								
SOLICITATION TITLE.	Bridge Bundle #1 – 2020 Engineering Design								
SOLICITATION TITLE:	Services								
SOLICITATION DUE DATE:	April 2, 2020								
SOLICITATION TIME DUE:	2:00pm	Georg	jia Dep	artm	ent o	of Tra	nspc	ortatio	on
				ion			#		
No.	Consultants	Date	Time	Exhibit II - Certification	Exhibit III - GSICAA	Signed Addendum If Applicable	Compliant with Page Limitations	Compliant with Required Format	Consideration Checklist
1	Alfred Benesch & Company	4/1/2020	4:28 PM	Х	Х	X	X	X	Х
2	American Engineers, Inc.	3/31/2020	1:54 PM	Х	Х	Х	Х	Х	Х
3	Atlas Technical Consultants, LLC	4/2/2020	9:55 AM	Х	Х	Х	Х	Х	Х
4	Barge Design Solutions, Inc.	4/2/2020	11:15 AM	Х	Х	Х	Х	Х	Х
5	Bridgefarmer & Associates, Inc.	4/2/2020	11:09 AM	Х	Х	Х	Х	Х	Х
6	CDM Smith Inc.	4/2/2020	12:04 PM	Х	Х	Х	Х	Х	Х
7	CPL Architects, Engineers, Landscape Architect and Surveyor, D.P.C. (P.C.)	4/2/2020	1:50 PM	Х	Х	Х	Х	Х	Х
8	Cranston Engineering Group, P.C.	4/2/2020	1:25 PM	Х	Х	Х	Х	Х	Х
9	EFK Moen, LLC	4/2/2020	11:18 AM	Х	Х	Х	Х	Х	Х
10	EXP US Services, Inc.	4/1/2020	4:00 PM	Х	Х	Х	Х	Х	Х
11	Freese and Nichols, Inc.	4/1/2020	12:29 PM	Х	Х	Х	Х	Х	Х
12	Holt Consulting Company, LLC	4/1/2020	10:05 AM	Х	Х	Х	Х	Х	Х
13	Hussey, Gay, Bell & DeYoung, Inc.	4/2/2020	9:16 AM	Х	Х	Х	Х	Х	Х
14	Infrastructure Consulting and Engineering, PLLC	4/2/2020	8:35 AM	Х	Х	Х	Х	Х	Х
15	Kimley-Horn and Associates, Inc.	4/2/2020	11:40 AM	Х	Х	Х	Х	Х	Х
16	Long Engineering, Inc.	4/2/2020	1:06 PM	Х	Х	Х	Х	Х	Х
17	Moffatt & Nichol, Inc.	4/2/2020	1:45 PM	Х	Х	Х	Х	Х	Х
18	Neel-Schaffer, Inc.	4/2/2020	12:37 PM	Х	Х	Х	Х	Х	Х
19	NV5 Engineers & Consultants, Inc.	4/2/2020	8:55 AM	Х	Х	Х	Х	Х	Х
20	Parsons Transportation Group, Inc.	4/2/2020	1:03 PM	Х	Х	Х	Х	Х	Х
21	Pond & Company	4/2/2020	12:55 PM	Х	Х	Х	Х	Х	Х
22	QK4, Incorporated	4/2/2020	12:42 PM	Х	Х	Х	Х	Х	Х
23	RS&H, Inc.	4/2/2020	7:03 AM	Х	Х	Х	Х	Х	Х
24	Rummel, Klepper, Kahl, LLP	4/2/2020	9:31 AM	Х	Х	Х	Х	Х	Х
25	T.Y. Lin International, Inc.	4/2/2020	1:34 PM	Х	Х	Х	Х	Х	Х
26	TranSystems Corporation	4/2/2020	9:28 AM	Х	Х	Х	Х	Х	Х
27	Vaughn & Melton Consulting Engineers, Inc.	4/2/2020	8:02 AM	Х	Х	Х	Х	Х	Х

# GDOT GUIDE FOR SELECTION COMMITTEE MEMBERS RFQ 484-040220

Bridge Bundle #1 – 2020 Engineering Design Services Contract 1, PI # 0015658, Putnam County and PI #0016595, Wilkes County

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

### **Coordination and Communication**

Kelly Engel 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 Friday, May 8, 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 Thursday, July 23, 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 P	RELIMINARY SCORING	G AND RANKING	OF SUBMITTA	LS	
Solicitation Title:	<ul> <li>2020 Engineering Design Services</li> </ul>		1	Parsons Transportation Group, Inc.	
Solicitation #:	1-040220, Contract 1			EXP US Services, Inc.	
PHASE I - Individual Committee Member Prel	iminary Scoring based	on Published Crite	eria	3	Barge Design Solutions, Inc.
				4	CDM Smith Inc.
(this Page For				5	Hussey, Gay, Bell & DeYoung, Inc.
		(RAN	(ING)	6	American Engineers, Inc.
		Sum of		7	Holt Consulting Company, LLC
		Individual	Group	8	NV5 Engineers & Consultants, Inc.
SUBMITTING FIRMS		Rankings	Ranking	9	RS&H, Inc.
				10	Kimley-Horn and Associates, Inc.
Alfred Benesch & Company		49	24	11	Long Engineering, Inc.
American Engineers, Inc.		21	6	12	TranSystems Corporation
Atlas Technical Consultants, LLC		45	21	13	T.Y. Lin International, Inc.
Barge Design Solutions, Inc.		16	3	14	Moffatt & Nichol, Inc.
Bridgefarmer & Associates, Inc.		74	27	15	QK4, Incorporated
CDM Smith Inc.		19	4	16	Pond & Company
CPL Architects, Engineers, Landscape Architect and Surv	veyor, D.P.C. (P.C.)	52	25	17	Vaughn & Melton Consulting Engineers, Inc.
Cranston Engineering Group, P.C.		46	22	18	Freese and Nichols, Inc.
EFK Moen, LLC		47	23	19	Infrastructure Consulting and Engineering, PLLC
EXP US Services, Inc.		13	2	20	Rummel, Klepper, Kahl, LLP
Freese and Nichols, Inc.		42	18	21	Atlas Technical Consultants, LLC
Holt Consulting Company, LLC		22	7	22	Cranston Engineering Group, P.C.
Hussey, Gay, Bell & DeYoung, Inc.		19	5	23	EFK Moen, LLC
Infrastructure Consulting and Engineering, PLLC		43	19	24	Alfred Benesch & Company
Kimley-Horn and Associates, Inc.		26	10	25	CPL Architects, Engineers, Landscape Architect and Surveyor, D.P.C. (P.C.)
Long Engineering, Inc.		28	11	26	Neel-Schaffer, Inc.
Moffatt & Nichol, Inc.		37	14	27	Bridgefarmer & Associates, Inc.
Neel-Schaffer, Inc.		58	26		
NV5 Engineers & Consultants, Inc.		22	8		
Parsons Transportation Group, Inc.		11	1		
Pond & Company		42	16		
QK4, Incorporated		41	15		
RS&H, Inc.		22	9		
Rummel, Klepper, Kahl, LLP		43	20		
T.Y. Lin International, Inc.		29	13		
TranSystems Corporation		28	12		
Vaughn & Melton Consulting Engineers, Inc.		42	17		

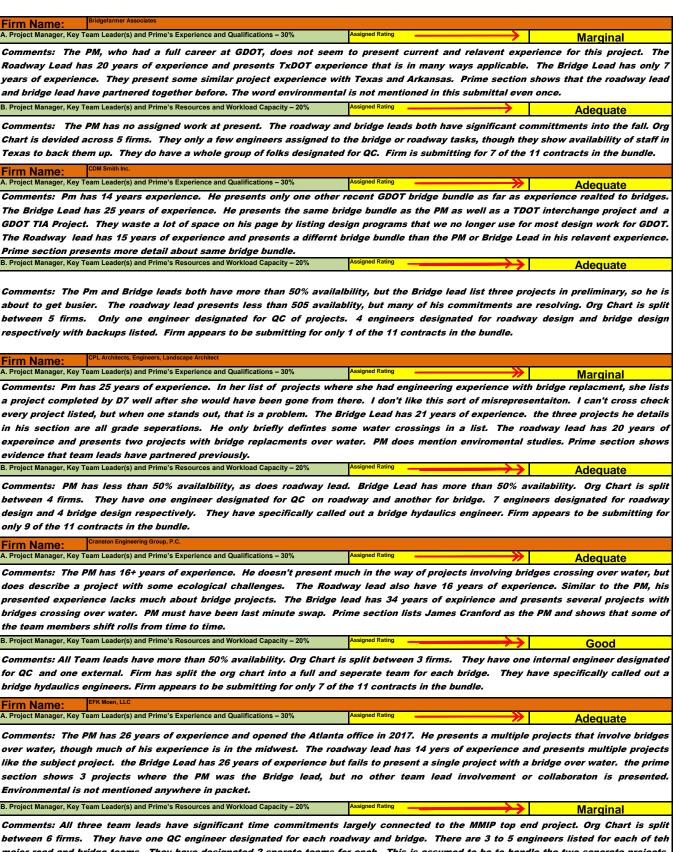
# Evaluation Criteria | Company | Com

# **Evaluator 1**

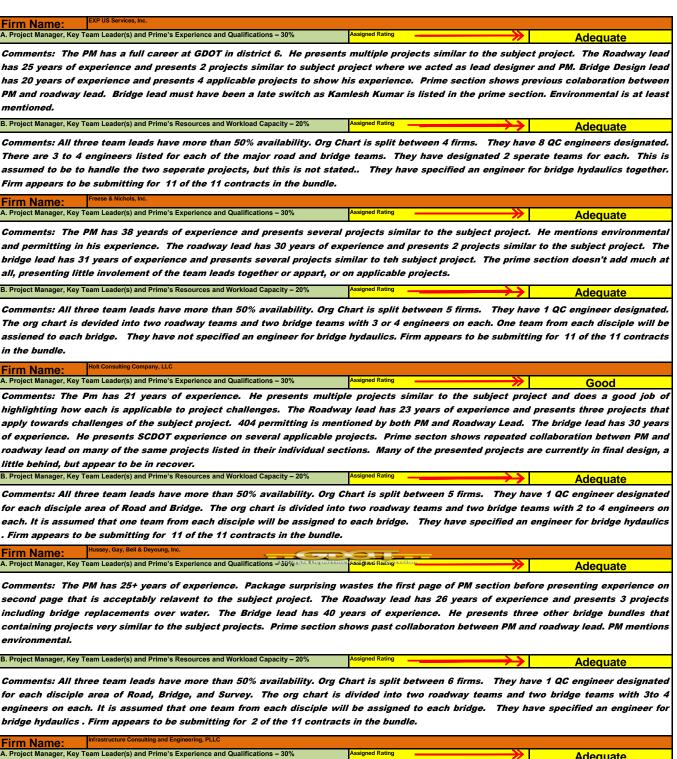
Maximum Points allowed =	300	200	Phase One Evaluator 1 Individual		
SUBMITTING FIRMS	▼	▼	Total Score	Ranking	
Alfred Benesch & Company	Adequate	Adequate	250	7	
American Engineers, Inc.	Good	Good	375	1	
Atlas Technical Consultants, LLC	Adequate	Marginal	200	17	
Barge Design Solutions, Inc.	Good	Adequate	325	2	
Bridgefarmer & Associates, Inc.	Marginal	Adequate	175	22	
CDM Smith Inc.	Adequate	Adequate	250	7	
CPL Architects, Engineers, Landscape Architect and Surveyor, D.P.C. (P.C.)	Marginal	Adequate	175	22	
Cranston Engineering Group, P.C.	Adequate	Good	300	6	
EFK Moen, LLC	Adequate	Marginal	200	17	
EXP US Services, Inc.	Adequate	Adequate	250	7	
Freese and Nichols, Inc.	Adequate	Adequate	250	7	
Holt Consulting Company, LLC	Good	Adequate	325	2	
Hussey, Gay, Bell & DeYoung, Inc.	Adequate	Adequate	250	7	
Infrastructure Consulting and Engineering, PLLC	Adequate	Adequate	250	7	
Kimley-Horn and Associates, Inc.	Good	Adequate	325	2	
Long Engineering, Inc.	Adequate	Marginal	200	17	
Moffatt & Nichol, Inc.	Adequate	Adequate	250	7	
Neel-Schaffer, Inc.	Marginal	Adequate	175	22	
NV5 Engineers & Consultants, Inc.	Good	Adequate	325	2	
Parsons Transportation Group, Inc.	Adequate	Adequate	250	7	
Pond & Company	Marginal	Adequate	175	22	
QK4, Incorporated	Adequate	Marginal	200	17	
RS&H, Inc.	Adequate	Marginal	200	17	
Rummel, Klepper, Kahl, LLP	Adequate	Adequate	250	7	
T.Y. Lin International, Inc.	Adequate	Adequate	250	7	
TranSystems Corporation	Marginal	Adequate	175	22	
Vaughn & Melton Consulting Engineers, Inc.	Marginal	Adequate	175	22	
Maximum Points allowed =	300	200	500	%	



	Georgia Departme	noilasto-panast be in	
GDOT Solicitation #:	RFQ-484-040220, Contract #1	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #:	1		
	ould assign Ratings (options and explanation for ratings below) to each Section.	. Comments must be written in the boxes provided and	should justify the rating assigned.
Poor = Does Not have minimum quantum Marginal = Meets Minimum qu	um qualifications/availability = 0% of the Available Points ualifications/availability but one or more major considerations are not addressed or is I	acking in some essential aspects = Score 25 % of Available F	Points
Adequate = Meets minimum of	ualification/availability and is generally capable of performing work = 50% of Available imum qualifications/availability and exceeds in some aspects =75% of Available Points	Points	
	fications/availability and exceeds in several or all areas = 100% of Available Points		
Firm Name:	Alfred Benesch		
A. Project Manager, Key Te	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Adequate
Comments: The P	PM has 27 years of experience and presents 5 GDOT p	rojects that he lead as project manag	er. Two of those and at least
one additional cou	unty project included replacement of bridges over water	er. The Roadway lead has 18 years of	experience and presents two
GDOT projects wh	ere she was the roadway lead. One of those project in	ncluded a RR bridge, but she presents	no expience with briges over
water. The Bridge	Lead is recently former GDOT bridge designer with sig	nifican't experience with projects sim	ilar to subject project.
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adaguata
			Adequate
Comments: The F	PM and Roadway leads both have about 50% availabili	ity according to their commitments ta	bles, but the PMs involvment
with Athens-Clark	e is somewhat vague and his other two reported com	mitments are in early stages of plan o	levolopment. The bridge lead
has only recently	been onboarded and shows 100% avaialability. Firm	is submitting for 7 of the 11 projects	in this bundle. The Org chart
provides a minimu	um of 4 engineers designated for each subjectmatter s	ection necessary, including Bridge Hyd	draulics. 1 person designated
for QA/QC. Environ	nmental permitting is mentioned. Org chart is spread a	cross 6 differnt firms.	
Firm Name:	American Engineers, Inc.		
	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Good
Comments: The I	PM has 23 years of experience and has been involved	in dozen's of bridge replacements.	000
	ects on which he was the PM. PM mentions environm		
	resents three bridge replacment projects where she wa	•	
	rojects similar to subject project. One of the projects		•
sheets more than	the project or the responsibilities. The firm presents e	vidence that three team leads have w	orked together previously and
presents more sin	nilar projects. Org chart identifies significant numbe	r of engineers assigned to each disip	line, including 4 identifed for
QA/QC.			
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good
Comments: All th	ree team leads present way more than 50% availab	ilitv. PM has list two proiects, one i	s in final plans with FFPR in
	e and Roadway loads are both involved in shared bi		=
_	undle. Org chart identifies significant number of engin	= -	-
Cirro Name:	Atlas Technical Consultants		
Firm Name: A. Project Manager, Key Te	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Adequate
	PM has 15 year of experience, the majority of which a	s a GDOT staff member. She has ver	•
	nt projects. She is currently working as lead designed		<del>-</del>
	allation as similar experience in addition. The Roadwa		
_	the subject project, though his role on those is dual		
	applicable projects. Prime section indicates a last min		
	projects. Prime section doesn't show much evidence of		
-	ignated for Bridge Hydraulics. Multiple engineers are d		
	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	
		_	Marginal
Comments: the P	M presents less than 50% availability, and much of he	er time used as design lead. The road	dway and bridge leads shown
	neir time is already committed at present. Org char		-
	ple engineers are designated for most all disciplines,	=	= =
contracts in the bi		, moraling o for exteer 1 mm appear	
	anule:		
Firm Name:	Barge Design Solutions		
	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Good
	Pm has 21 years of experience and presents a numbe		=
	mental. Roadway lead has 12 years of experience and		_
_	as 20 years of experience, but the expereince presente		=
_	some more of the Bridge Leads experience and shows	s that the team members have been t	eamed on at least 1 previous
project as a group	, and another as a partial group.		
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate
_			
	bility tables shown 4 year window. PM and Leads all		=
	multiple engineers designated under each discipine. O		n bridge. Bridge Hydraulics is
specifically addres	ssed with multiple engineers. Firm is submitting for 7 o	f the 11 contracts in the bundle.	



Comments: All three team leads have significant time commitments largely connected to the MMIP top end project. Org Chart is split between 6 firms. They have one QC engineer designated for each roadway and bridge. There are 3 to 5 engineers listed for each of teh major road and bridge teams. They have designated 2 sperate teams for each. This is assumed to be to handle the two seperate projects, but this is not stated.. They have lumped bridge and roadway hydaulics together. Firm appears to be submitting for only 7 of the 11 contracts in the bundle.



Adequate

Comments: the PM has 19 years of experience. He presents multiple projects with bridge replacments over water. PM also makes mention of environmental. Roadway lead has 14 years of experience. He presents multiple projects, bundles actually, containing bridge replacements over water. The Bridge Lead has 15 years of experienc and presents multiple projects with bridge replacements over water. The prime section echos many of the same projects, but shows repeated collaboration between road and bridge leads.

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

Comments: All three team leads have more than 50% availability. Org Chart is split between 4 firms. They have 1 QC engineer designated for each disciple area of Road and Bridge. The org chart is divided into two roadway teams and two bridge teams with 3 to 4 engineers on each. It is stated that one team from each disciple will be assigned to each bridge. They have lumped together their hydraulics engineers . Firm appears to be submitting for 8 of the 11 contracts in the bundle.



Comments: The PM has 30 years of experience, including 8 brige projects since 2017 (none of which are let). He also presents several other projects that are complete and include bridge replacement. He does mention environmental. The roadway lead has 18 years of experience and presents a number of bridge replacment projects, some of which were replacements over water. The Bridge lead has 31 years of experience He presents experience with two 2016 bridge bundles as well as a couple other projects similar to the subject project. The prime section basically highlights the same bundles as the leads present, but also shows their previous collaboration.

devided up the road and bridge engineers into two separate teams with 3 road and 2 bridge engineers on each. Roadway and Bridge Hydraulics are lumped together. The PM is over 50% committed at this point in time, but has two bundles finishing up. The roadway lead has good availability now, but has several proejcts in early stages. The bridge engineer is finishing the same bundles as the PM.





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

Comments: The Org chart is divided up between 3 firms. The prime is submitting for 3 of the 11 projects in this bundle. There are 5 engineers to cover QA/QC. The is a specific designation of Bridge Hydraulics. The Bridge and Road teams have 6 and 7 members respectively, plus the leads. The team leads all have more than 50% availalbility at this time.

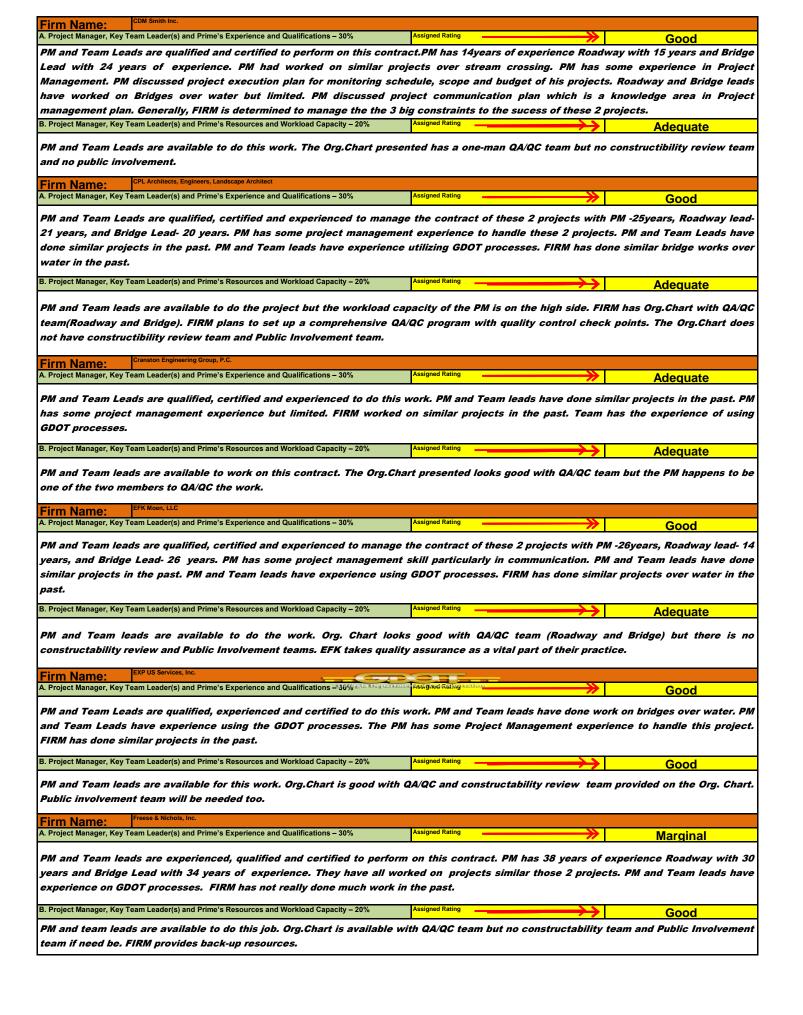
## 

### **Evaluator 2**

Maximum Points allowed =	300	200	Evaluator 2	
SUBMITTING FIRMS	▼	▼	Total Score	Ranking
Alfred Benesch & Company	Marginal	Adequate	175	25
American Engineers, Inc.	Adequate	Adequate	250	19
Atlas Technical Consultants, LLC	Adequate	Good	300	17
Barge Design Solutions, Inc.	Good	Good	375	3
Bridgefarmer & Associates, Inc.	Marginal	Adequate	175	25
CDM Smith Inc.	Good	Adequate	325	9
CPL Architects, Engineers, Landscape Architect and Surveyor, D.P.C. (P.C.)	Good	Adequate	325	9
Cranston Engineering Group, P.C.	Adequate	Adequate	250	19
EFK Moen, LLC	Good	Adequate	325	9
EXP US Services, Inc.	Good	Good	375	3
Freese and Nichols, Inc.	Marginal	Good	225	24
Holt Consulting Company, LLC	Good	Adequate	325	9
Hussey, Gay, Bell & DeYoung, Inc.	Good	Adequate	325	9
Infrastructure Consulting and Engineering, PLLC	Adequate	Adequate	250	19
Kimley-Horn and Associates, Inc.	Good	Good	375	3
Long Engineering, Inc.	Good	Adequate	325	9
Moffatt & Nichol, Inc.	Good	Adequate	325	9
Neel-Schaffer, Inc.	Adequate	Adequate	250	19
NV5 Engineers & Consultants, Inc.	Good	Adequate	325	9
Parsons Transportation Group, Inc.	Excellent	Good	450	1
Pond & Company	Adequate	Good	300	17
QK4, Incorporated	Good	Good	375	3
RS&H, Inc.	Good	Excellent	425	2
Rummel, Klepper, Kahl, LLP	Marginal	Adequate	175	25
T.Y. Lin International, Inc.	Adequate	Adequate	250	19
TranSystems Corporation	Good	Good	375	3
Vaughn & Melton Consulting Engineers, Inc.	Good	Good	375	3
Maximum Points allowed =	300	200	500	%



GDOT Solicitation #:	RFQ-484-040220, Contract #1	Phase of Evaluation:	PHASE I - Preliminary Ratings			
Evaluator #:	2					
Evaluation Committees sho	ould assign Ratings (options and explanation for ratings below) to each Section.	. Comments must be written in the boxes provided and	should justify the rating assigned.			
	um qualifications/availability = 0% of the Available Points ualifications/availability but one or more major considerations are not addressed or is I	acking in some essential aspects = Score 25 % of Available P	oints			
Adequate = Meets minimum of	ualification/availability and is generally capable of performing work = 50% of Available imum qualifications/availability and exceeds in some aspects =75% of Available Points	Points				
Excellent = Fully meets qualif	ications/availability and exceeds in several or all areas = 100% of Available Points  Alfred Benesch					
Firm Name:	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Marginal			
			Marginal			
to the projects in	PM and Team leads are qualified, certified and experienced work on this contract. The PM and team leads have not done much similar work to the projects in this contract. PM and Team leads have an average experience of 20 years in transportation.They also have relevant experience using the GDOT processes.					
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate			
BM and Team lead	de heve the evellebility to de this work. The Ora Char	t presented here has a one man OA/O				
discipline it belong	ds have the availability to do this work. The Org.Changs to. No Public Involvement or Environmental Support	•	c team does not snow which			
FILITI Name.	American Engineers, Inc.	Assigned Deline				
	eam Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	Adequate			
	ds are qualified, certified and experienced work on the entract. PM and Team leads have an average experien					
F -	ridge lead also has been doing Constructability revie					
-	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate			
	ds are available to do this work. FIRM has done some s nent team or constructability review team shown on th	•	ks good with QA/QC team but			
Firm Name:	Atlas Technical Consultants					
A. Project Manager, Key Te	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Adequate			
the work. PM and Transportation. Th	PM and Team Leads are qualified, certified and experienced except for the PM not certified yet but She is experienced and qualified to do the work. PM and Team leads have done similar work in the past. PM has 15 yuears, Roadway-24 years, Bridge Lead - 34 years in Transportation. The PM has some project management experience in the projects she managed in the past. She has coordinated scope, schedule and budget as constraints in project management					
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating ————————————————————————————————————	Good			
PM and Team Leads areavailable to do this work. The Org. Chart is good with strong QA/QC team and Public Involvement team. FIRM has done similar work in the past. Constructability review is discussed within the narrative.						
rim name:	Barge Design Solutions	Assigned Pating				
, , ,	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating ————————————————————————————————————	Good			
PM and Team Leads are qualified, certified and expeerienced to perform on this contract. They have all done similar work to the projects in this contract. PM and Team Leads have experience uitlizing GDOT processes. FIRM has experience doin this type of work. PM has extensive Bridge Replacement experience. PM and Bridge Lead have average of 20yrs experience except for Roadway Lead of 12 yrs. PM has some Project Management experience and has coordinated schedule, scope, and budget on past projects he worked on.						
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good			
	available to do this work. The Org. Chart looks good t teams. The FIRM has exceptional depth of available n		<del>-</del>			
Firm Name:	Bridgefarmer Associates					
	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Marginal			
experienced to do	nd experienced but not certified but can do the wooth the work, they have done work on bridges over watenilar projects in the past.	•	· · · · · · · · · · · · · · · · · · ·			
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate			
	able to do the work. Bridge and Roadway leads worklo o constructability review and Public Involvement.	oad capacity is ok for the contract. Ti				









PM and Team Leads are qualified, experienced and certified to perform on this contract. The PM has done work on similar stream crossing projects in the past. PM has done similar work on bridges over strean crossing on his past projects. The Roadway and Bridge Leads have worked on acouple of projects but have done little on projects over stream crossings. PM and Team Leads hexperience have relevant experience utilizing GDOT specific processes. PM has some Project Management experience.

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

Assigned Rating

Assigned Rating

Assigned Rating

PM and Team Leads are available to do this work. The Org.Chart is backed up by available resources. Has a one-man QA/QC team but not specified if Roadweay, Bridge, or constructability. No environmental support to these projects on the Org. Chart.

Firm Name: TranSystems Corporation

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

Assigned Rating

Good

PM and the Key Team Leaders are qualified, experienced and certified to do the expected work on these two projects. PM, Roadway and Bridge leads have done similar work this type of stream crossing projects. PM, Alex has reasonable experience in project management and he plans to employ a strong PMP to ensure that the schedule, QC/QA and PDP flows smoothly through the life of the project. The team has an average experience of 26 years doing similar type of work. The PM's experience working with Bridge, Environmental, and Geotechnical disciplines for these Bridge Replacement projects. Alex, the PM and key team leaders also the critical role environmental process and permitting play in the project delivery process, especially for Federal-Aid projects such as these. John McWhorter has a special certification, ASFM as a certified Flood Plain Manager.

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

Assigned Rating

PM and Team Leads are available to do this work. The Org. Chart provided can successfully complete these projects. Transystems as the

Prime has done similar projects in the past. Also has a comprehensive quality assurance program for these stram crossing projects. FIRM also discussed constructibility review of these 2 projects.

Firm Name: Vaughn & Melton Consulting Engineers, Inc.

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

PM and Team Leads are experienced, qualified and certified. PM and Team Leads have an average of 30 years working on similar projects.

PM has years of Project Management experience coordinating scope, schedule and budget on projects. Roadway and Bridge leads have designed worked on Bridges over water. PM, Roadway and Bridge Leads have relevant experience using GDOT specific processes. PM discusses his Project Management experience emphasizing on communication management, PM has about 33 years of project management

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

Assigned Rating

Assigned Rating

experience.

PM, Roadway and Bridge leads are available to do this work. Org. Chart is adequate enough to execute the contract on these projects sucessfully. Prime Consultant has additional resources to back up the Org. Chart. FIRM has QA/QC team to take care of the Quality Management of this project. FIRM discussed Constructability review of these projects.

# Evaluation Criteria | Land | Compared to the Compared to the

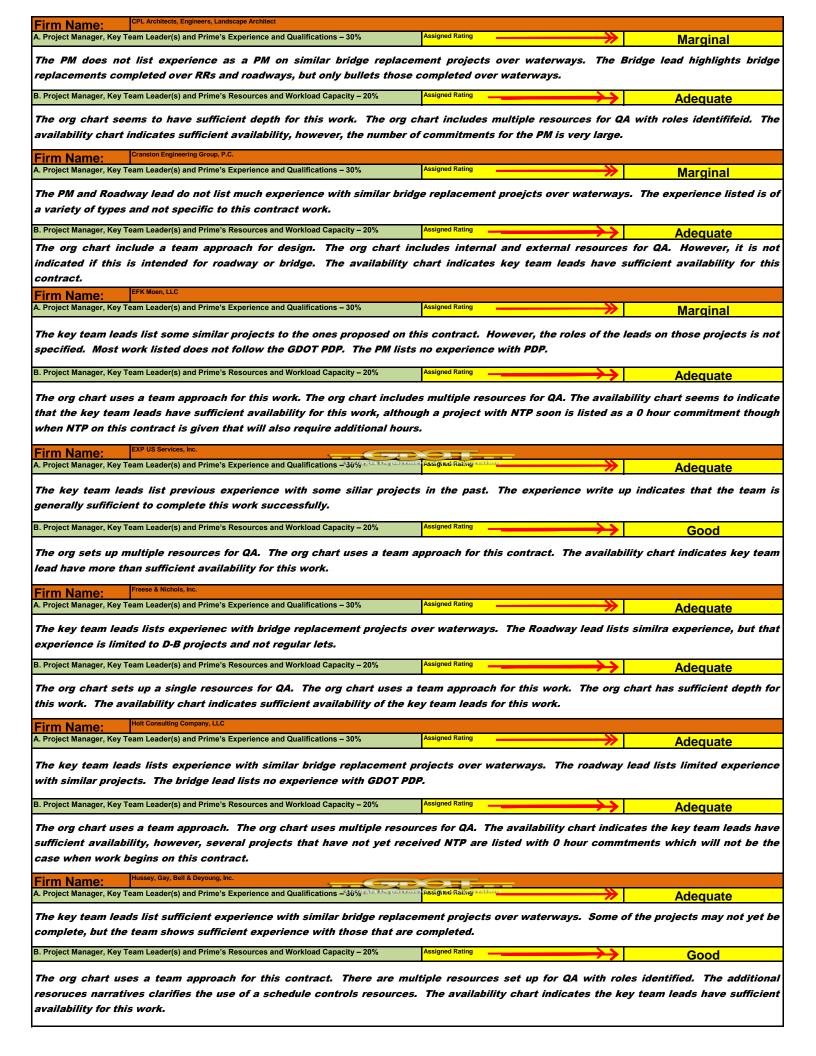
### **Evaluator 3**

Maximum Points allowed =	300	200	Evaluator 3 Individual	
SUBMITTING FIRMS	▼	<b>V</b>	Total Score	Ranking
Alfred Benesch & Company	Marginal	Good	225	17
American Engineers, Inc.	Good	Good	375	1
Atlas Technical Consultants, LLC	Adequate	Adequate	250	11
Barge Design Solutions, Inc.	Adequate	Adequate	250	11
Bridgefarmer & Associates, Inc.	Marginal	Marginal	125	27
CDM Smith Inc.	Adequate	Good	300	3
CPL Architects, Engineers, Landscape Architect and Surveyor, D.P.C. (P.C.)	Marginal	Adequate	175	21
Cranston Engineering Group, P.C.	Marginal	Adequate	175	21
EFK Moen, LLC	Marginal	Adequate	175	21
EXP US Services, Inc.	Adequate	Good	300	3
Freese and Nichols, Inc.	Adequate	Adequate	250	11
Holt Consulting Company, LLC	Adequate	Adequate	250	11
Hussey, Gay, Bell & DeYoung, Inc.	Adequate	Good	300	3
Infrastructure Consulting and Engineering, PLLC	Marginal	Good	225	17
Kimley-Horn and Associates, Inc.	Marginal	Adequate	175	21
Long Engineering, Inc.	Good	Adequate	325	2
Moffatt & Nichol, Inc.	Marginal	Adequate	175	21
Neel-Schaffer, Inc.	Marginal	Good	225	17
NV5 Engineers & Consultants, Inc.	Adequate	Adequate	250	11
Parsons Transportation Group, Inc.	Adequate	Good	300	3
Pond & Company	Adequate	Good	300	3
QK4, Incorporated	Marginal	Adequate	175	21
RS&H, Inc.	Adequate	Good	300	3
Rummel, Klepper, Kahl, LLP	Adequate	Adequate	250	11
T.Y. Lin International, Inc.	Adequate	Good	300	3
TranSystems Corporation	Adequate	Good	300	3
Vaughn & Melton Consulting Engineers, Inc.	Marginal	Good	225	17
Maximum Points allowed =	300	200	500	%

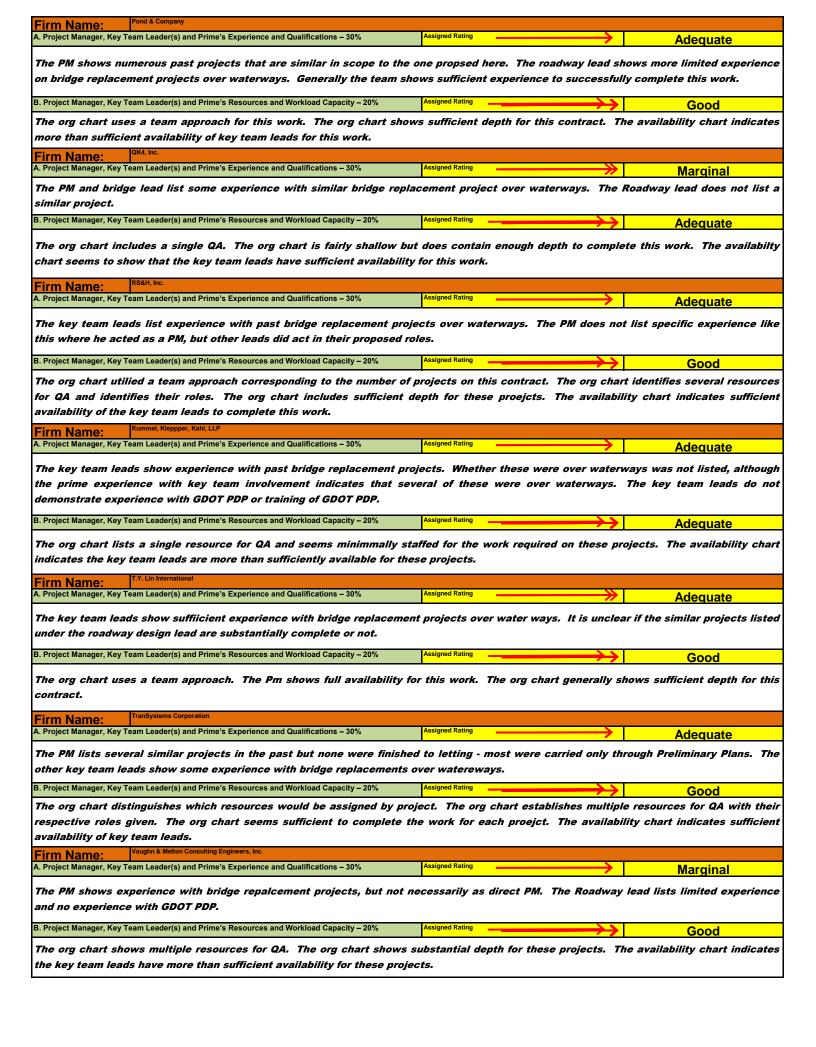


	Grongle Departmen	of of Transportation					
GDOT Solicitation #:	RFQ-484-040220, Contract #1	Phase of Evaluation:	PHASE I - Preliminary Ratings				
Evaluation Committees sh	3 ould assign Ratings (options and explanation for ratings below) to each Section	Comments must be written in the boxes provided and	should justify the rating assigned.				
	um qualifications/availability = 0% of the Available Points	. Comments must be written in the boxes provided and	onound justify the runing assigned.				
Marginal = Meets Minimum q	ualifications/availability but one or more major considerations are not addressed or is la qualification/availability and is generally capable of performing work = 50% of Available		oints				
Good = More then meets min	imum qualifications/availability and exceeds in some aspects =75% of Available Points	TOMES					
Firm Name:	fications/availability and exceeds in several or all areas = 100% of Available Points  Alfred Benesch						
A. Project Manager, Key To	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	. The roadway lead lists no				
experience with so on this contract.	experience with similar projects of bridges over water. The bridge lead lists experience with several bridges that are similar to the projects on this contract.						
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good				
QA (roadway, brid	lists sufficient availability for this contract. The org chige, environmental, etc). The org chart generally seemutilized under which project. The bridge lead lists full a	ns sufficient to deliver these projects					
Firm Name:	American Engineers, Inc.  Beam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Orași				
A. Project Manager, Rey 10	iani Leader(S) and Finne S Experience and Quanifications - 30 %	Assigned realing	Good				
=	rience with several proejcts with bridges over water.   1 so mentions some activities included with the environm	· · · · · · · · · · · · · · · · · · ·	experience with bridges over				
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good				
_	s a team approach, setting up two teams for this cont e key team leads have more than sufficient availability	<del>-</del>	ruces for QA. The availability				
Firm Name:	Atlas Technical Consultants						
A. Project Manager, Key To	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Adequate				
_	Bridge lead show much experience with similar bridge rojects, but not much bridge replacement over waterwa		ys. The PM shows experience				
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate				
_	The org chart seems to have sufficient depth to complete this work. Multiple resources are set up for QA, but their roles are not listed. The availability chart indicates sufficient availability by the key team leads for this work.						
Firm Name:	Barge Design Solutions						
A. Project Manager, Key To	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Adequate				
_	The key team leads all show experience in the past with bridge replacement projects over watereways. The key teams leads also show experience acting as their perspective roles in the past.						
	as then perspective roles in the pasti		e key teams leads also show				
B. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	e key teams leads also show  Adequate				
The org chart use	eam Leader(s) and Prime's Resources and Workload Capacity – 20%  es multiple resources for QA with roles assigned. The e key team leads have sufficient availability to complet	org chart seems sufficient to compel	Adequate				
The org chart use chart indicates the Firm Name:	eam Leader(s) and Prime's Resources and Workload Capacity – 20%  es multiple resources for QA with roles assigned. The e key team leads have sufficient availability to complet  Bridgefarmer Associates	org chart seems sufficient to compete the work.	Adequate  Ite this work. The availability				
The org chart use chart indicates the Firm Name:  A. Project Manager, Key To	eam Leader(s) and Prime's Resources and Workload Capacity – 20%  es multiple resources for QA with roles assigned. The e key team leads have sufficient availability to complet  Bridgefarmer Associates eam Leader(s) and Prime's Experience and Qualifications – 30%	org chart seems sufficient to compete the work.  Assigned Rating	Adequate  Ite this work. The availability  Marginal				
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The org chart use chart indicates the Firm Name:  A. Project Manager, Key To The PM does not pppp.  B. Project Manager, Key To The org chart is o team is limited to	eam Leader(s) and Prime's Resources and Workload Capacity – 20%  es multiple resources for QA with roles assigned. The e key team leads have sufficient availability to complet  Bridgefarmer Associates eam Leader(s) and Prime's Experience and Qualifications – 30%  provide experience operating as a PM on similar project eam Leader(s) and Prime's Resources and Workload Capacity – 20%  everly complex and at the same time does not specify the a single designer and does not provide for overlap or an	org chart seems sufficient to compete the work.  Assigned Rating  Assigned Rating  Assigned Rating  he resources that would be assigned to	Adequate Ite this work. The availability  Marginal  provide experience with GDOT  Marginal				
The org chart use chart indicates the Firm Name:  A. Project Manager, Key To The PM does not ppDP.  B. Project Manager, Key To The org chart is o team is limited to Firm Name:	eam Leader(s) and Prime's Resources and Workload Capacity – 20%  es multiple resources for QA with roles assigned. The e key team leads have sufficient availability to complete  Bridgefarmer Associates eam Leader(s) and Prime's Experience and Qualifications – 30%  errovide experience operating as a PM on similar project  eam Leader(s) and Prime's Resources and Workload Capacity – 20%  everly complex and at the same time does not specify to	org chart seems sufficient to compete the work.  Assigned Rating  Assigned Rating  Assigned Rating  he resources that would be assigned to	Adequate Ite this work. The availability  Marginal  provide experience with GDOT  Marginal  o the project. Else the design				
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The org chart use chart indicates the Firm Name: A. Project Manager, Key To The PM does not ppDP. B. Project Manager, Key To The org chart is o team is limited to Firm Name: A. Project Manager, Key To The key team lead similar projects list	eam Leader(s) and Prime's Resources and Workload Capacity – 20%  es multiple resources for QA with roles assigned. The e key team leads have sufficient availability to complet  Bridgefarmer Associates  eam Leader(s) and Prime's Experience and Qualifications – 30%  provide experience operating as a PM on similar project  eam Leader(s) and Prime's Resources and Workload Capacity – 20%  everly complex and at the same time does not specify the a single designer and does not provide for overlap or an  CDM Smith Inc.  eam Leader(s) and Prime's Experience and Qualifications – 30%  ds show some, but limited, experience with bridge rep	Assigned Rating  Assigned Rating	Adequate Ite this work. The availability  Marginal  provide experience with GDOT  Marginal  o the project. Else the design  Adequate				

committments particularly for roadway lead are high. Many of these are in final design.







GDOT SELECTION COMMITT	EE SCOR	ING AND (	OVERALL RANK	(ING OF TOP S	SUBMI	ITTALS FOR PHASE I
Solicitation Title: Bridge Bundle #1 – 2020 Engineering Design Services				1	Barge Design Solutions, Inc.	
Solicitation #:		RFQ-48	84-040220, Contrac	t 1	2	Parsons Transportation Group, Inc.
PHASE I - Individual Committee Member Scoring and Overall Ranking based on Published Criteria FOR TOP FIFTEEN SUBMITTALS				2		
					2	Hussey, Gay, Bell & DeYoung, Inc.
-(This-Page-For-GDO				5 <del>4</del>	5	Holt Consulting Company, LLC EXP US Services, Inc.
			(RANI	(ING)	6	CDM Smith Inc.
				0	6	American Engineers, Inc.
SUBMITTING FIRMS			Score	Group Ranking	6	NV5 Engineers & Consultants, Inc. RS&H, Inc.
					6	Kimley-Horn and Associates, Inc.
					6	Long Engineering, Inc.
					6	TranSystems Corporation
Parsons Transportation Group, Inc.			325	2	6	T.Y. Lin International, Inc.
EXP US Services, Inc.			300	5	6	Moffatt & Nichol, Inc.
Barge Design Solutions, Inc.			375	1	6	QK4, Incorporated
						Greet, moorporated
CDM Smith Inc.			250	6		
Hussey, Gay, Bell & DeYoung, Inc.			325	2		
American Engineers, Inc.			250	6		
Holt Consulting Company, LLC			325	2		
NV5 Engineers & Consultants, Inc.			250	6		
RS&H, Inc.			250	6		
Kimley-Horn and Associates, Inc.			250	6		
Long Engineering, Inc.			250	6		
TranSystems Corporation			250	6		
T.Y. Lin International, Inc.		250	6			
Moffatt & Nichol, Inc.		250	6			
QK4, Incorporated			250	6		
Evaluation Criteria  Ages and against a phase One						
Maximum Points allowed =	300	200	Phase Scores and G			
SUBMITTING FIRMS	▼	▼	Total Score	Ranking		
Parsons Transportation Group, Inc.  EXP US Services, Inc.	Good Adequate	Adequate Good	325 300	5		
Barge Design Solutions, Inc.	Good	Good	375	1		
CDM Smith Inc.	Adequate	Adequate	250	6		
Hussey, Gay, Bell & DeYoung, Inc.	Good	Adequate	325	2		
American Engineers, Inc. Holt Consulting Company, LLC	Adequate Good	Adequate Adequate	250 325	6 2		
NV5 Engineers & Consultants, Inc.	Adequate	Adequate	250	6		
RS&H, Inc.	Adequate	Adequate	250	6		
Kimley-Horn and Associates, Inc.	Adequate	Adequate	250	6		
Long Engineering, Inc. TranSystems Corporation	_	Adequate Adequate	250 250	6		
T.Y. Lin International, Inc.		Adequate	250	6		
Moffatt & Nichol, Inc.	Adequate	Adequate	250	6		
QK4, Incorporated	Adequate	Adequate	250	6		
Maximum Points allowed =	300	200	500	%		

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

Parsons Transportation Group, Inc. identified a Project Manager (PM) with 15 years of experience. The PM presented extensive experience with multiple bridge replacement projects over water, which are under various stages of development, in which he was the PM over the projects. The PM showed coordination of scope, schedule, and budget on previous projects. PM indicated good experience in communication as far as a project management plan is concerned. PM discussed experience with environmental coordination. The PM showed experience in developing and applying creative, out-of-the-box solutions that may be needed in the design and development of the subject bridge replacement projects. The Roadway Lead showed 21 years of experience with bridge replacement projects over waterways. He presented four bridge replacement projects over water, including a bundle with three PI #'s. Not all of the experience provided was complete design or of him in the role as Lead Roadway Engineer. The Bridge Lead showed 33 years of experience. He presented five projects, including two bundles that exhibit projects similar to the subject project. Not all of the experience provided was of him acting as Bridge Design Lead. The PM and Key Team Leads showed relevant experience using GDOT process. Prime showed they have worked on similar scoped projects in the past. The Prime section repeated many of the projects from individual sections, but showed past collaboration between the Key Team

Resources and Workload Capacity Assigned Rating Adequate

Parsons Transportation Group, Inc. provided an Organizational Chart showing a constructability team. The Organizational Chart is divided between five firms. They did not show a resource for environmental support and did not mention a resource for Public Involvement. They showed multiple QC/QA resources with roles identified to manage a Quality Management Plan for the two projects. They showed a resource to handle cost estimating and project controls, schedule, constructability reviews, etc. Bridge hydraulics was not specified and Bridge staff was light. The team showed sufficient availability to work on this contract.

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

EXP US Services, Inc. identified a Project Manager (PM) with experience as the PM on a number of projects listed that were bridge replacement projects over waterways similar in size and scope of the subject project. The PM has 30 years of experience, however did not appear to have done a lot of design work. The Roadway Lead listed sufficient experience with bridges over waterways, where his role was PM and Road Designer. The Bridge Lead showed four projects over waterways, where his role was Lead Structure Engineer. He showed some PM experience for his years at GDOT and has experience coordinating scope, schedule, & budget. The Bridge Lead was not presented in the Primes experience write-up. The PM and Roadway Lead have worked together previously.

Resources and Workload Capacity

Assigned Rating

Good

EXP US Services, Inc. provided an Organizational Chart showing a two team approach. They showed extensive resources (8 engineers) listed for QC/QA with their roles identified. They listed three to four engineers for each of the major road and bridge teams. They specified an engineer for bridge hydraulics together. They showed roadway, bridge, and constructability on their Organizational Chart. They showed QC/QA and a constructability review team. They did not include a public involvement team. The Narrative highlighted an additional resource for drainage design. The PM showed full availability, as well as the Roadway Lead. The Bridge Lead showed sufficient availability.

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

Barge Design Solutions identified a Project Manager (PM) with 21 extensive years of experience. The PM listed similar projects under MDOT, Gwinnett County, and projects that are from GDOT bridge bundles. It was unclear to the evaluators if the similar projects listed under the PM are substantially complete. The PM addressed environmental coordination. The PM showed experience with coordinating schedule, scope, and budget on past projects. The Roadway Lead showed 12 years of experience. Roadway Lead listed experience with similar projects that are from GDOT bridge bundles and one other project. The Bridge Lead did not show much experience with GDOT PDP. Bridge Lead showed 20 years of experience, but the experience presented was not specific to the subject project. It was unclear to the evaluators if the Bridge Lead has done a complete set of plans. The Prime presented deeper experience for the Bridge Lead. The PM and Key Team Leads showed they have worked together on at least one project. This firm has done work in the past on similar projects.

Resources and Workload Capacity

Assigned Rating

Good

Barge Design Solutions provided an Organizational Chart with no constructability review or public involvement teams. The Organizational Chart was divided across four teams. There were multiple engineers designated under each discipline. One engineer was shown for Roadway QC/QA and one engineer shown for Bridge QC/QA. Bridge hydraulics was specifically addressed with multiple engineers. Organizational Chart showed sufficient depth to complete the work. They showed sufficient availability to work on this contract. Availability is documented for a four year period.

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

CDM Smith, Inc. identified a Project manager (PM) with 14 years of experience. The PM discussed a project execution plan for monitoring scope, schedule, and budget. The PM showed limited experience with bridges over water. The PM showed projects over stream crossing. The PM presented one recent GDOT bridge bundle for experience related to bridges. PM discussed a project communication plan which is a knowledge area in Project Management Plan. PM also discussed a project execution plan for monitoring schedule, scope, and budget. The Bridge Lead showed 25 years of experience. Bridge Lead presented the same bridge bundle as the PM, as well as a TDOT interchange project and a GDOT TIA project. Bridge Lead listed bridge design programs that GDOT no longer uses for design work. The Roadway Lead showed 15 years of experience and presented a different bridge bundle than the PM and Bridge Lead. Bridge Lead did not show experience with bridges over waterways that have been completed. Prime showed experience with similar projects previously. PM and Bridge Lead have worked together on projects.

Resources and Workload Capacity Assigned Rating Adequate

CDM Smith, Inc. provided an Organizational Chart that did not define roadway, bridge, and constructability resources. The Organizational Chart shows a split between five firms. One engineer shown for QC/QA projects. Four engineers were designated for roadway design and bridge design respectively with backups listed. Roadway and Bridge was sufficiently staffed. They showed a schedule coordinator on the organizational chart. The Additional resource Narrative highlighted their schedule coordinator. Their availability generally seemed sufficient, although the Roadway Lead listed a number of commitments with several in the final plan phase.

RFQ	RFQ-484-040220, Contract 1	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	Hussey, Gay, Bell & DeYoung, Inc.	# of Evaluators		
Experier	ce and Qualifications	Assigned Rating	Good	

Hussey, Gay, Bell & Deyoung, Inc. identified a Project Manager (PM) with 25 years of experience. PM showed relevant experience with bridge replacement projects over waterways. PM mentioned environmental. The PM showed some PM experience coordinating scope, schedule, and budget and giving timely responses to GDOT. The Roadway Lead showed 26 years of experience and presented three projects that included bridge replacements over waterways where his role was as the Roadway Lead. Roadway Lead showed experience with projects of similar size and scope. The Bridge Lead showed 40 years of experience. Bridge Lead listed bridge bundles and showed experience with similar projects,

The Prime showed experience working with the PM and Roadway Lead on past projects.

Resources and Workload Capacity

Assigned Rating

Adequate

Hussey, Gay, Bell & Deyoung, Inc. provided an Organizational Chart showing a team approach for roadway and bridge. The Organizational Chart was divided into two roadway teams and two bridge teams with three to four engineers on each team. It was assumed by the evaluators that one team from each discipline would be assigned to each bridge project. They specified an engineer for bridge hydraulics. They also showed multiple resources for QC/QA in areas of bridge, roadway, and survey. Narrative highlighted their project controls resource. Organizational Chart did not show public involvement and constructability review teams. The Roadway Lead showed a few commitments. The Bridge Lead showed 14 projects mostly in the preliminary design phase. Overall, their Commitment Table indicated sufficient availability to work on this contract.

RFQ	RFQ-484-040220, Contract 1	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) with 32 years of experience. PM showed involvement in many bridge replacement projects, however his role was unclear and no details were given. PM gave some examples of bridge replacements over water with similar bridges, in which his role was the PM. The PM mentioned environmental coordination and permitting. The Roadway Lead showed 23 years of experience. Roadway Lead presented experience with bridge replacements over water and experience acting as the Roadway Lead. The Bridge Lead showed 34 years of experience and presented three projects of similar size and scope in which her role was Bridge Design Lead. One project presented listed the individual bridge plan sheet more than the project or the responsibilities. The Bridge Lead showed experience in constructability review. The Prime showed experience with bridges over waterways. The PM, Roadway, and Bridge Leads showed they have worked on at least one project previously.

Resources and Workload Capacity Assigned Rating Adequate

American Engineers, Inc. provided an Organizational Chart showing a two team approach. They showed multiple resources for QC/QA, however the roles are not identified. The Organizational Chart showed a team approach set up for bridges, but not for roadway. There was sufficient resources shown to complete the work. Organizational Chart did not show constructability and public involvement teams. The Commitment Chart showed all Key Team Leads have sufficient availability to work on this contract. The PM and Bridge Lead showed at least one project where zero hours were given as an estimate, however evaluators stated that will likely be increased when NTP is issued on the contract.

R	FQ	RFQ-484-040220, Contract 1	PHA	SE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS
Fi	irm	Holt Consulting Company, LLC	# of Evaluators	
E	xperience	e and Qualifications	Assigned Rating	Good

Holt Consulting Company, LLC identified a Project Manager (PM) with 21 years of experience. PM presented multiple projects similar in size and scope to the subject project and highlighted how each was applicable to project challenges. The PM showed experience using GDOT's processes. PM showed experience in the public involvement process of projects. The Roadway Lead showed 23 years of experience. Roadway lead listed three projects, in which he was the lead road design engineer, of similar size and scope that applied toward the challenges of the subject projects. Roadway lead emphasized public involvement. The PM and Roadway Lead mentioned 404 permitting. The Bridge Lead showed 30 years of experience. Bridge Lead presented SCDOT experience on several applicable projects, in which the projects were completed. The Prime showed experience working on similar projects in the past. The Prime showed repeated collaboration between the Roadway Lead and PM.

Resources and Workload Capacity

Assigned Rating

Adequate

Holt Consulting, LLC, provided an Organizational Chart showing a team approach. The Organizational Chart was divided into two roadway teams and two bridge teams with two to four engineers on each. The evaluators assumed that one team from each discipline would be assigned to each bridge. The evaluators had concerns about the depth of the bridge design team. They specified an engineer for bridge hydraulics. Organizational Chart showed multiple resources for QC/QA team. They showed one engineer designated for each discipline area for Roadway and Bridge. They did not show constructability review or a public involvement team. The Narrative highlighted the QC/QA team members. Narrative mentioned the Prime's experience in developing a procurement and communication plan. The Commitment Table showed the team is available to work on this contract. The PM and Bridge Lead listed a few projects at zero hours, however evaluators stated that will likely be increased when NTP is issued on the contract. PM and Roadway Lead listed projects that will soon drop off.

RFQ	RFQ-484-040220, Contract 1	PHA	SE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS
Firm	NV5 Engineers & Consultants, Inc.	# of Evaluators	
Experienc	e and Qualifications	Assigned Rating	Adequate

NV5 Engineers & Consultants identified a Project Manager (PM) with 30 years of experience. The PM presented eight bridge projects since 2017, none of which have been let. PM was transparent about the status of the projects in the bridge bundles. PM also presented several other projects that have been completed, including bridge replacement projects over water. The PM mentioned environmental. The Roadway Lead showed 18 years of experience. Roadway Lead listed experience with projects with bridge replacements over water. It was unclear to the evaluators what his specific role was on most of the projects listed. The Bridge Lead showed 31 years of experience. Bridge Lead presented experience with two 2016 bridge bundle projects as well as other projects similar in size and scope to the subject project. The Prime showed experience with similar projects in the past. The Prime highlighted the same bridge bundles as the Key Team Leads presented. They showed collaboration with PM and Key Team Leads on previous projects.

Resources and Workload Capacity Assigned Rating Adequate

NV5 Engineers & Consultants provided an Organizational Char showing a team approach shared by two firms. Organizational Chart showed multiple QC/QA resources with roles identified. Multiple QC/QA with areas of bridge and roadway were satisfied. They divided the Roadway and Bridge engineers into two separate teams with three road and two bridge engineers on each team. The Roadway and Bridge Hydraulics are lumped together. The evaluators stated that due to the simplified nature of the organizational chart, communication is less likely to be an issue. Organizational Chart lacked constructability review and public involvement. Organizational Chart was sufficiently staffed. The Narrative mentioned the QC/QA team and their experience. The Commitment Table showed sufficient availability for PM and Key Team Leads to work on this contract.

RFQ	RFQ-484-040220, Contract 1	PHA	SE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS
Firm	RS&H, Inc.	# of Evaluators	
Experience	e and Qualifications	Assigned Rating	Adequate

RS&H, Inc. identified a Project Manager (PM) with 24 years of experience. The PM presented three bridge replacement over water projects in his engineering experience section, however his PM experience appeared to be lacking bridge projects. The PM emphasized on engineering experience instead of PM experience. The PM focused on one grade separation and some streetscape jobs. The PM mentioned environmental. The PM showed some experience in managing scope, schedule, and budget on past projects. The Roadway Lead showed 17 years of experience. Roadway Lead listed experience as the Roadway Lead Engineer on one bridge bundle that is ongoing, as well as two other bridge replacement projects over water. He was transparent in that he assumed one of those projects was at the beginning of final plans. The Bridge Lead showed 35 years of experience. Bridge Lead presented four applicable projects of similar size and scope to the subject project. The Prime showed experience with similar projects and with the Key Team Leaders working together. The evaluators stated that two different names were higlighted in the Prime section of the SOQ for the PM position.

Resources and Workload Capacity Assigned Rating Adequate

RS&H, Inc. provided an Organizational Chart showing a team approach corresponding to the number of projects on the contract. The Organizational Chart is shared between three firms. The Bridge and Roadway Engineers are split into two teams with three engineers on each team under the lead. There are three QC/QA engineers designated for Road, Bridge, and Constructability. Bridge Hydraulics was not addressed. The Organizational Chart showed Public Involvement and Environmental Support Teams to help with the subject projects. Organizational Chart showed a resource for project controls. The Commitment Table showed sufficient availability to work on this contract. The Roadway and Bridge Leads are both involved in MMIP CVL projects, which was noted as "in concept".

RFC	RFQ-484-040220, Contract 1	PHA	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS						
Firn	Kimley-Horn and Associates, Inc.	# of Evaluators							
Ехр	erience and Qualifications	Assigned Rating	Adequate						

Kimley-Horn and Associates, Inc. identified a Project Manager (PM) with 24 years of experience. The PM presented extensive experience with bridge replacements over waterways and similar type projects, in which his role was the PM. The PM unpacked the letting schedule for some of the most recent projects. The PM mentioned environmental. The Roadway Lead showed 18 years of experience. The Roadway Lead presented multiple projects with bridge replacements over water. However, Roadway Lead did not provide experience with completed bridges over waterways where he was in the role as the Roadway Lead. The Bridge Lead showed 23 years of experience. Bridge Lead presented a number of projects similar to the size and scope of the subject project. The PM showed experience with similar type projects as the subject project. The PM showed value engineering experience. The Key Team Leaders showed experience with working together on past projects.

Resources and Workload Capacity Assigned Rating Adequate

Kimley-Horn and Associates, Inc. provided an Organizational Chart showing sufficient depth for the work. The Organizational Chart was divided between three firms. One QC/QA resource was designated. Five engineers were designated for Roadway and five engineers were designated for Bridge, all from the Prime. Organizational Chart included an environmental liaison. They did not show constructability and public involvement. The Narrative highlighted their QC/QA resource. The Commitment Table showed few hours for every project, however the PM and Bridge Lead showed a lot of projects. The number of commitments were very large for the PM.

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

Long Engineering, Inc. identified a Project Manager (PM) with 32 years of experience. The PM presented experience with multiple bridge bundle projects, however did not list the year the bundles were issued. The PM mentioned environmental. The Roadway Lead showed 28 years of experience. Roadway Lead listed three applicable bridge replacement projects, as well as outlining projects where she was FFPR Lead, suggesting knowledge gained through exposure. The Bridge Lead showed 37 years of experience. Bridge Lead presented multiple projects highlighting bridge replacement projects over water. The Key Team Leads demonstrated acting as their proposed roles on the projects listed. The Prime showed experience with similar work in the past. The Prime showed repeated collaboration of Key Team Leads.

Resources and Workload Capacity

Assigned Rating

Adequate

Long Engineering, Inc. provided an Organizational Chart shared between four firms. There were two QC/QA engineers designated, but roles were not identified. Bridge Hydraulics was specifically designated. There was almost 160 years of bridge design experience in the four engineers designated on the two man teams. The Bridge Lead was one of the four and was paired with GDOT Bridge Engineer. The other team was made up of retired assistant state bridge engineers from Georgia and Alabama. The evaluators noted concern about limited number of bridge engineers on the Organizational Chart. They did not show constructability or public involvement. Evaluators stated the Organizational Chart seemed only minimally staffed for the three projects with no redundancy. The Commitment Table showed they are available to work on this contract, however evaluators noted work will increase after the contracts are signed and executed. The Narrative emphasized they have capacity to provide depth at all positions.

RFQ	RFQ-484-040220, Contract 1	PHA	SE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS
Firm	TranSystems Corporation	# of Evaluators	
Experienc	e and Qualifications	Assigned Rating	Adequate

TranSystems Corporation identified a Project Manager (PM) with 25 years of experience. The PM showed extensive experience by presenting five projects with bridge replacements over waterways in which his role was the Roadway Lead. However, the PM presented the same projects in which his role was as the PM and stated he managed the projects from concept to preliminary phase. This was unclear to the evaluators. The PM's experience listed are not of completed projects, but portions of projects. He presented no management experience for a total project. The PM mentioned environmental. The Roadway Lead showed 26 years of experience. Roadway Lead presented four similarly scoped projects where his role was PM and Roadway Lead. The Bridge Lead showed 26 years of experience. Bridge Lead presented three projects similar to the subject project where he was Lead of Oversight. The PM showed experience in project management and plans to employ a PMP to ensure QC/QA and PDP flow smoothly through the life of the project. The Prime showed the Roadway and Bridge Leads have experience working together.

Resources and Workload Capacity Assigned Rating Adequate

TranSystems Corporation provided an Organizational Chart showing a team approach. Org chart is divided by six firms. Organizational Chart clearly divides the staff into two projects for Roadway and Bridge with two road and two bridge designers assigned to each. The Bridge Lead is one of those designers, which may affect the ability to deliver the project properly. Multiple resources were established for QC/QA with their roles given. The Roadway and Bridge Leads are included under QC/QA. Environmental coordination and Bridge Hydraulics resources are listed. The Commitment Table generally indicates sufficient availability. The Narrative discussed employing a comprehensive quality assurance program.

RFQ	RFQ-484-040220, Contract 1	PHA	SE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS
Firm	T.Y. Lin International, Inc.	# of Evaluators	
Experienc	e and Qualifications	Assigned Rating	Adequate

T.Y. Lin International identified a Project Manager (PM) with 23 years of experience. The PM presented several projects that included bridge replacements over water. Environmental was not mentioned. The Roadway showed 20 years of experience. The Roadway Lead presented a bridge bundle and a couple of other projects that included bridges or bridges over water. Much of the projects presented are in preliminary stages. The Bridge Lead showed 18 years of experience. The Bridge Lead presented mostly grade separation projects in the preliminary phase. The Roadway and Bridge Leads presented projects in the early stages. Many projects were listed, but little experience with bridges over water was provided. The Prime presented experience with projects similar in size and scope of the subject project. The Prime showed past collaboration with PM and the Bridge Lead. The Prime showed a different PM in the Prime section of the SOQ.

#### Resources and Workload Capacity Assigned Rating Adequat

T.Y. Lin International provided an Organizational Chart showing a team approach. The Organizational Chart was divided between six firms. The Road and Bridge engineers were divided into two teams with three engineers per discipline, per team, including leads. One engineer was designated as QC/QA for the entire contract. No bridge hydraulics engineer was designated. Evaluators stated the Organizational Chart was minimally staffed and did not have a lot of breadth to it. No constructability and no public involvement was designated. No environmental support was designated. The evaluators stated the Narrative did not provide much on additional resources, therefore the evaluators could not provide feedback. The Commitment Table showed the PM has full availability to work on this contract. The Road and Bridge Key Team Leads showed sufficient availability.

RFQ	RFQ-484-040220, Contract 1	PHA	SE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS
Firm	Moffatt & Nichol, Inc.	# of Evaluators	
Experienc	e and Qualifications	Assigned Rating	Adequate

Moffatt & Nichol identified a Project Manger (PM) showing experience, but did not provide years of experience. PM presented several bridge replacement projects similar in size and scope to the subject project, in which he was either the PM or Assistant PM. The PM will manage the subject projects according to the structured Project Management Plan within the firm. The PM mentioned environmental. The Roadway Lead showed 13 years of experience. Roadway Lead listed three projects, in which he was the assistant PM and not the Roadway Lead on two of the projects. The Bridge Lead showed 30 years of experience. The Bridge Lead presented three projects similar in size and scope to the subject project. The Prime showed repeated collaboration with the Key Team Leads.

Resources and Workload Capacity Assigned Rating Adequate

Moffatt & Nichol provided an Organizational Chart showing generally sufficient depth. The Organizational Chart includes four firms. One QC/QA engineer was designated for each area of Road and Bridge. Road and Bridge Design teams have four and five members respectively. Bridge Hydraulics was not specifically identified. Organizational Chart may have issues with depth on structural design. Roadway and Bridge are shown in QC/QA separately. No constructability or public involvement team shown. The Commitment Table showed all Key Team Leads have sufficient availability to work on this contract.

RFQ	RFQ-484-040220, Contract 1	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS			
Firm	QK4, Incorporated	# of Evaluators			
Experienc	e and Qualifications	Assigned Rating	Adequate		

QK4, Inc. identified a Project Manager (PM) with 30 years of experience. The PM presented multiple projects containing bridge replacements over water. The PM mentioned environmental. The Roadway Lead showed 13 years of experience. The Roadway Lead presented current involvement in a 2016 bridge bundle without describing the projects well. Other projects presented by the Roadway Lead did not include bridge replacements over water. The Bridge Lead showed 18 years of experience. The Bridge Lead presented one bridge replacement over water, one grade separation, and a bundle on which he only did the layouts. The Prime section was an extension of PM's experience. The Prime did not elaborate on Prime's experience. The Prime showed no past collaboration between the Key Team Leads.

Resources and Workload Capacity Assigned Rating Adequate

QK4, Inc. provided an Organizational Chart that was shared across four firms. The Organizational Chart designated only one QC/QA/constructability engineer and one for Bridge QC only (not QC/QA). There were two designated Bridge Hydraulics engineers, but only two Bridge engineers, including the Bridge Lead. The Roadway team had only two plus the Roadway Lead, with no specific QC designated as with the bridge side. Evaluators stated depth may not be sufficient for this contract with multiple projects. There was no public involvement or environmental support on Organizational Chart. The Commitment Table showed sufficient availability to work on this contract with all resources over 50% available.

	SOQ AREA CLASS CHECKLIST													
	SOLICITATION #: RFQ-484-040220, Contract 1													
	SOLICITATION TITLE: Bridge Bundle #1 – 2020 Engineering Design Services													
	Primes and Subconsultants	3.01	3.12	4.01(a) Or	4.01(b)	4.04	5.01	5.02	6.01(a)	6.01(b)	6.02	6.05	9.01	Certificate Expire
4	Barge Design Solutions, Inc.	Х	Х	Х		Х	Х	Χ				Χ	Χ	9/30/202
	MC Squared, Inc.								Х	Х	Х	Х		11/9/202
	Gresham Smith	Х	Х	Х		Х							Х	6/7/202
	Edwards-Pitman Environmental, Inc.	Х					X	Χ					Χ	3/12/202
40	EXPLIC Combined by	Х	v	Х									Х	11/9/202
10	EXP US Services, Inc.  Edwards-Pitman Environmental. Inc.	X	Х	^			Х	Х					X	3/12/202
	Michael Baker International. Inc.	X	Х	Х		Х	^	^					X	11/9/202
_	Willmer Engineering, Inc.			,		Α			Χ	Χ	Χ	Χ		12/13/202
12	Holt Consulting Company, LLC	X	X	.,	Х								X	11/10/202
	Neel-Schaffer, Inc.	Х	Х	Х		Х				.,	.,		Χ	11/10/202
	Contour Engineering, LLC		v				v	· ·	Х	Х	Х	Х	· ·	3/12/202
	Southeastern Engineering, Inc.	Х	X			Х	Х	Х					X	12/31/202 11/9/202
	Aulick Engineering, LLC		۸			۸							۸	11/9/202
13	Hussey, Gay, Bell & DeYoung, Inc.	х			Х		Х	Х				Х	Х	1/11/202
	Corporate Env Risk Mgt, LLC	Х					Х	Х	Х				Χ	6/15/202
	Edwards-Pitman Environmental, Inc.	Х					Х	Х					Х	3/12/202
	Infrastructure Systems Management, LLC	Х	Х										Χ	12/13/202
	United Consulting, LLC								Χ	Х	Х	Χ		7/13/202
	Volkert, Inc.	Х	X	Χ		X						Χ	Χ	10/12/202
20	Parsons Transportation Group, Inc.	Х	Х	Х		Х							Х	12/14/202
20	Contour Engineering, LLC	<u> </u>	^	_^		_^			Х	Х	Х	Х	^	3/12/202
	Southeastern Engineering, Inc.	Х	Х				Х	Х					Х	12/31/202
	United Consulting, LLC								Х	Х	Х	Х		7/13/202
	CHB Acquisition Services, LLC													., . 5/202



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

Please send an e-mail confirming receipt of this notice to Kelly Engel (kengel@dot.ga.gov).

Re: RFQ-484-040220 – Bridge Bundle #1 – 2020 Engineering Design Services, Contract 1 - PI #0015658 and PI #0016595

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 1, PI #0015658 and PI #0016595 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 Kelly Engel, and congratulations again to each of you!

Kelly Engel kengel@dot.ga.gov 404-631-1576

	SUBMISSION & PRESCREENING CHECKLIST					
SOLICITATION #:	RFQ-484-040220, Contract 1					
SOLICITATION TITLE:	Bridge Bundle #1 – 2020 Engineering Design Services					
SOLICITATION DUE DATE:	July 7, 2020					
SOLICITATION TIME DUE:	2:00pm					
No.	Consultants	Date	Time	Meets Required Area Classes	Compliant with Page # Limitations	
1	Barge Design Solutions, Inc.	7/7/2020	2:00 PM	Х	Х	
2	Parsons Transportation Group, Inc.	7/7/2020	2:00 PM	Х	Х	
3	Hussey, Gay, Bell & DeYoung, Inc.	7/7/2020	2:00 PM	Х	Х	
4	Holt Consulting Company, LLC	7/7/2020	2:00 PM	Х	Х	
5	EXP US Services, Inc.	7/7/2020	2:00PM	Х	Х	

GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF SUBMITTALS								
Solicitation Title: Bridge Bundle #1 – 2020 Engineering Design Services						1	Barge Design Solutions, Inc.	
Solicitation #: RFQ-484-040220, Contract 1						2	Parsons Transportation Group, Inc.	
PHASE I AND PHASE II - Individual Committee Member S	Scoring and					ria	3	Holt Consulting Company, LLC
							4	EXP US Services, Inc.
(This Page For GDOT Use)								Hussey, Gay, Bell & DeYoung, Inc.
(RANKING)								
Sum of								
					Total	Group		
SUBMITTING FIRMS					Score	Ranking		
Barge Design Solutions, Inc.					750	1		
Parsons Transportation Group, Inc.					675	2		
Hussey, Gay, Bell & DeYoung, Inc.					475	5		
Holt Consulting Company, LLC					600	3		
EXP US Services, Inc.					550	4		
Evaluation Criteria  PHASE I PHASE II  PHASE II  PHASE II  PHASE II  PHASE II  PHASE II  PHASE III								
	PHASE I			PHASE II		Group Scores and		
Maximum Points allowed =	300	200	400	100	Rank			
SUBMITTING FIRMS	▼	▼	▼	▼	Total Score	Ranking		
Barge Design Solutions, Inc.	Good	Good	Good	Good	750	1		
Parsons Transportation Group, Inc.	Good	Adequate	Good	Adequate	675	2		
Hussey, Gay, Bell & DeYoung, Inc.	Good	Adequate	Marginal	Adequate	475	5		
Holt Consulting Company, LLC	Good	Adequate	Adequate	Good	600	3		
EXP US Services, Inc.	Adequate	550	4					
Maximum Points allowed =	300	200	400	100	1000	%		

RFQ	RFQ-484-040220, Contract 1	PHASE 2 SUMMARY COMMENTS		
Firm	Barge Design Solutions, Inc.			
Technical Approach		Assigned Rating	Good	

Barge Design Solutions, Inc. presented a Technical Approach that described a project management plan, which gave good discussion on subsidiary plans on communication, procurement, and schedule plans. They noted potential schedule challenges due to federal property ownership. They noted recreational designation of the river on PI #0015658. They presented detour routes for both projects on this contract. They noted potential review delays based on OES and ROW office workload. They discussed the importance of project team structure, which the evaluators appreciated. They set forth leadership and structure, including subconsultants and their roles in this contract. They identified, in general, the hydraulic and geotechnical challenges of the project without going into great detail about the design solutions for the total bridge. The evaluators noted that even though environmental is not part of the scope for this project, it was helpful that this firm addressed environmental impacts in their Technical Approach. The design team discussed environmental coordination, however did not emphasize areas to minimize environmental impacts.

Past Performance Assigned Rating Good

Barge Design Solutions, Inc. received positive feedback from the reference check surveys. This firm has not had any final design plans scored by the bridge offices review process, however they have had two (2) hydraulic studies scored for an average score of 71.5 out of 100 (goal is 85). CMIS showed four (4) reviews by two (2) different reviewers for PI # 0013738 and 0013739. Their scores showed 98% and the reviewers' comments were positive stating this firm was focused and met expectations. The evaluators on the committee stated they have not worked with this firm previously and based the rating for past performance on results from the reference check surveys, as well as internal performance documentation in CMIS and the GDOT Bridge Office reviews.

RFQ	RFQ-484-040220, Contract 1	PHASE 2 SUMMARY COMMENTS		
Firm	Parsons Transportation Group, Inc.			
Technical Approach		Assigned Rating	Good	

Parsons Transportation Group, Inc. presented a Technical Approach with extensive discussion about project schedule with a plan to meet the aggressive schedule that was outlined in the RFQ. They discussed a procurement plan in which the evaluators appreciated. They discussed their plan to set up a communication plan with GDOT stakeholders, utilities, environmental team, and applicable agencies and explained how doing so will help cover the kick-off meeting to identify key personnel to discuss the schedule - which is important. They discussed the risks and best practices for this project. Their communication plan stated they will mention and share monthly project status meetings and status reports. The evaluators noted that even though environmental is not part of the scope for this project, it was appreciated that this firm addressed environmental coordination with GDOT's Environmental Services. They put forward a plan to avoid adverse affects to 4F resources and save time to the schedule. They discussed how they will section their procurement plan into three (3) parts, which were, 1) Project Execution; 2) Concept Design, Survey, Traffic, Preliminary Design, Bridge Hydraulics, and Right-of-Way; and 3) Final Design. They presented experience with virtual public outreach on three (3) specific projects, including a MMIP project. They mentioned a QC/QA plan they will adopt for this project in which they described was a successful plan on another project (PI #0013925). They mentioned geotechnical concerns that could be an issue. They stated their team will consider constructability, work bridges, shoring, demo methods, staging, and conflicts with existing foundations in their designs.

Past Performance Assigned Rating Adequate

Parsons Transportation Group, Inc. received, overall, positive feedback from the reference check surveys. Their quality of leadership met expectations. The evaluators stated previous experience working with this firm and stated this firm was responsive and demonstrated outstanding project management. They pointed to a recent highly scored H&H study, but the Bridge Office reviews showed their average over the past five (5) reviewed studies is at 73 out of 100 (goal is 85). Also, the Bridge Office reviews showed their last three (3) final design scores averaged 53.3 out of 100. One evaluator stated recent experience working with this firm on Use on Construction revisions for PI #0008600 and stated three (3) attempts to clean up all the errors between two (2) sheets. The Bridge Office has had similar challenges on another recent project. CMIS reviews showed many scores from 68 to 100 for this firm. Generally the scores are in the mid 80's. The comments varied, but generally the firm's personnel is competent.

RFQ	RFQ-484-040220, Contract 1	PHASE 2 SUMMARY COMMENTS		
Firm	Hussey, Gay, Bell & DeYoung, Inc.			
Technical Approach		Assigned Rating	Marginal	

Hussey, Gay, Bell & DeYoung, Inc. presented a Technical Approach that referred to an incorrect PI number throughout the opening section of their write-up. The evaluators pointed out this firm's plan to apply project controls to mitigate initial risks that delays in procurement that can have on tight schedules. The evaluators stated this Technical Approach write-up included mostly statements of fact and responsibility that were nonspecific to the project in any unique way or specific to their qualifications in any way. For example, they had a preliminary bridge design section and final design section for each bridge, but they were identical and only stated the most fundamental concepts that would control literally every bridge over water. No project communication plan discussion, no discussion on bridge, and no project management discussion was included in this write-up. The evaluators stated that given the lack of discussion in this firm's Technical Approach, it was difficult to give more feedback.

Past Performance Assigned Rating Adequate

Hussey, Gay, Bell & DeYoung, Inc. received some positive feedback from the reference check surveys. Most ratings were positive, however there was a reference survey response submitted with low ratings. The evaluators stated they did not have previous experience working with this firm. The evaluators' reviewed CMIS to research past performance for this firm. CMIS showed one (1) score for PI #0014004, which was a score of 60. The comments provided in CMIS were positive, stating this firm communicated well, worked with GDOT staff, ensured the GDOT PM was in the loop, etc. The Bridge Office reviews did not show any information for this firm, but did show that a subconsultant (Volkert) under this firm is doing most of the bridge design and hydraulics work for a project. No Final Design scores have been recorded by the Bridge Office. The subconsultant, Volkert, has earned an average score of 69.5 out of 100 (goal is 85) on two (2) Hydraulic Studies scored.

RFQ	RFQ-484-040220, Contract 1	PHASE 2 SUMMARY COMMENTS		
Firm	Holt Consulting Company, LLC			
Technical Approach		Assigned Rating	Adequate	

Holt Consulting Company, LLC presented a Technical Approach that mentioned a procurement plan and communication plan, but did not give details as to what they intend to do. Their Technical Approach detailed alternatives for each bridge site. Their proposal for PI # 0015658 included a significant increase to the project limits to address horizontal alignment requirements for the 35mph design speed without effective discussion of impact to environmental, budget, or schedule. Their proposal was specific about bridge width and suggested that this location might be a potential use of a single lane structure. The narrow bridge concept seemed to contradict the revised horizontal geometry ideas. They showed advantages and disadvantages of on-site/off-site detours. They discussed their QC/QA plan and gave some details enforcing their QC/QA program and who will lead it.

Past Performance Assigned Rating Good

Holt Consulting Company, LLC did not receive any reference check survey responses from the references they listed in their SOQ. The evaluators stated they have not worked with this firm as the prime consultant. The evaluators utilized CMIS in order to research information for past performance. CMIS showed several scores on five (5) projects (PI #0013605, PI #0013713, PI #0013818, PI #0013822, and PI #570943), in which the score was 100 for all projects. The reviewers' comments showed this firm was responsive and met all expectations. The Bridge Office reviews did not show information on performance for this firm. Bridge Office reviews showed subconsultant, Neel-Schafer, is doing most of the Bridge Design and hydraulic work under this firm for a project. No Final Design or H&H scores have been recorded by the Bridge Office scoring process.

RFQ	RFQ-484-040220, Contract 1	PHASE 2 SUMMARY COMMENTS		
Firm	EXP US Services, Inc.			
Technical Approach		Assigned Rating	Adequate	

EXP US Services, Inc. presented a Technical Approach that discussed a comprehensive work plan to include procurement, communications, and schedule plans. Their proposal pointed out the potential use of the District Two On-Call Services contract with Edwards-Pittman for environmental work and stated they are part of Edwards-Pitman's subconsultant list, putting them a little deeper in the mix with environmental. They detailed some of the specifics related to the bridge hydraulics as they are controlled by the low traffic volumes. For PI #0015658 they mentioned existing and mitigation of future scour with bridge layout. They pointed to cored slabs or box beams as the superstructure solution, which is reasonable. For PI # 0016595 they noted observations from the field about scour and erosion at the bridge, discussed the potential hydraulic requirements for the structure, and addressed the balance between hydraulic opening and roadway profile. They discussed their QC/QA program and emphasized on using an independent QC/QA peer review.

Past Performance Assigned Rating Adequate

EXP US Services, Inc. did not receive any reference check survey responses from the references they listed in their SOQ. The evaluators stated they have not worked with this firm previously. The evaluators stated there were no scores and comments available in CMIS for this firm. The Bridge Office reviews did not show information on performance for this firm. Bridge Office reviews showed subconsultant, Michael Baker, is doing half of the bridge design and all the hydraulics work on a project under this firm. Bridge Office reviews showed Michael Baker has one (1) final design score on file at 58 out of 100 (goal is 85) and four (4) Hydraulic Studies with an average score of 57.7 out of 100. No projects have been scored for EXP US Services, Inc. specifically in the Bridge Office scoring process. The evaluators stated that with no previous experience working with this firm and with no information available in CMIS to review past performance, in fairness, they agreed to the rating of "adequate".

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

Questions answered on a 1, 3, 5 scale.  1 = Below Expectations, 3 = Met Expectations, 5 = Exceeded Expectations	Barge Design Solutions, Inc.	EXP US Services, Inc.	Holt Consulting Company, LLC	Hussey, Gay, Bell & DeYoung, Inc.	Parsons Transportation Group, Inc.
Rate the firm's quality of leadership in program/project management for your project.					
Reference 1	5			3	3
Reference 2				3	5
Reference 3				1	5
Reference 4					3
Section Average	5.00			2.33	4.00
Rate the overall services of the firm's staff for the duration of the project.					
Reference 1	5			3	3
Reference 2				3	5
Reference 3				1	5
Reference 4					3
Section Average	5.00			2.33	4.00
Rate the firm's ability to meet the established project goals.					
Reference 1	5			3	1
Reference 2				3	5
Reference 3				1	5
Reference 4					1
Section Average	5.00			2.33	3.00
Rate the firm's technical assistance in program/project management.					
Reference 1	5			3	3
Reference 2				5	5
Reference 3				1	5
Reference 4					3
Section Average	5.00			3.00	4.00
5. Rate the overall success of the project thus far.					
Reference 1	5			3	3
Reference 2				3	5
Reference 3				1	5
Reference 4					3
Section Average	5.00			2.33	4.00
Overall Average	5.00	0.00	0.00	2.47	3.80

#### #1

#### COMPLETE

Collector: Email Invitation 1 (Email)

 Started:
 Tuesday, July 07, 2020 5:22:05 PM

 Last Modified:
 Tuesday, July 07, 2020 5:26:09 PM

**Time Spent:** 00:04:03

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

Address 320 Fountain Circle

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

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 Contract #3 Consultant Reference Check Survey for Barge Design Solutions, Inc.; CITY OF HUNTSVILLE (AL), GREENBRIER PARKWAY PHASE V; City of Huntsville,

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 has qualified and experienced personnel making it easy to work with their staff. They are able to provide quick and knowledgeable responses to questions that arise from design, permitting and acquisition of this project scope.

#### COMPLETE

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

Started: Wednesday, July 08, 2020 3:51:43 PM Last Modified: Wednesday, July 08, 2020 3:56:00 PM

**Time Spent:** 00:04:16

**Email:** rweitman@gaports.com

**IP Address:** 209.50.98.86

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

#### Q1

**Contact Information** 

Name RANDAL WEITMAN

Company Georgia Ports Authority

Address PO Box 2406

Email Address rweitman@gaports.com

Phone Number 9129643916

Q2 No

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

#### Page 2: Consultant Reference Check Survey

Q3 3 - Met expectations

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

Q4 3 - Met expectations

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

GDOT RFQ 484-040220 Contract #1 Consultant Reference Check Survey for Hussey, Gay, Bell, & DeYoung, Inc.; GA Ports Authority Project - Bridge Over Pipemakers Canal; 2004 - 2005

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: Wednesday, July 08, 2020 3:30:28 PM Last Modified: Wednesday, July 08, 2020 3:32:10 PM

**Time Spent:** 00:01:41

Email: sturmjp@scdot.org

**IP Address:** 167.7.17.3

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

#### Q1

**Contact Information** 

Name Joe Sturm

Company SCDOT

Q2 No

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

#### Page 2: Consultant Reference Check Survey

Q3 3 - Met expectations

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

Q4 3 - Met expectations

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

GDOT RFQ 484-040220 Contract #1 Consultant Reference Check Survey for Hussey, Gay, Bell, & DeYoung, Inc.; SCDOT Project - S-45 (Chestnut Ferry Road) over Bolton Branch Creek Bridge; 2010

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

Very complicated project. There was some change in staff at the company during the project.

#### COMPLETE

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

**Started:** Thursday, July 09, 2020 8:37:16 AM **Last Modified:** Thursday, July 09, 2020 8:44:25 AM

**Time Spent:** 00:07:08

Email: mattoxtb@scdot.org

**IP Address:** 167.7.17.3

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

#### Q1

**Contact Information** 

Name Berry Mattox

Company SCDOT

Address 155 Park Street

Email Address mattoxtb@scdot.org

Phone Number **8037372776** 

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 1 - Below expectations

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

Q4 1 - Below expectations

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

GDOT RFQ 484-040220 Contract #1 Consultant Reference Check Survey for Hussey, Gay, Bell, & DeYoung, Inc.; SCDOT Project - SC-7 Bridge Replacement; 2009 - 2015

Q5 1 - Below expectations

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

Q6 1 - Below expectations

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

Q7 1 - Below expectations

Rate the overall success of the project thus far

Q8

Please provide comments to substantiate your ratings

I have managed 2 projects with this firm and both have performed below standard. I will say, however, that since bringing out their Atlanta office, level of service has improved.

#### COMPLETE

Collector: Email Invitation 1 (Email)

Started: Wednesday, July 15, 2020 7:40:09 AM Last Modified: Wednesday, July 15, 2020 7:41:12 AM

**Time Spent:** 00:01:03

**Email:** jhenry@dot.ga.gov **IP Address:** 45.25.168.240

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

#### Q1

**Contact Information** 

Jeff Henry Jeff Henry

GDOT AECOM-GDOT Bridge Program

Q2 No

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

#### Page 2: Consultant Reference Check Survey

Q3 3 - Met expectations

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

Q4 3 - Met expectations

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

Q5 1 - Below expectations

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

# GDOT RFQ 484-040220 - Contract 8 - Consultant Reference Check Survey for Parsons Transportation Group, Inc.; GDOT -BRIDGE BUNDLE 3-2016 CONTRACT 4 - PI 0013924, 0013925,

Q6 3 - Met expectations

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

Q7 3- Met expectations

Rate the overall success of the project thus far

Q8

Please provide comments to substantiate your ratings

Parsons has a solid level of technical competence and they deliver quality work product. The rating of 1 for ability to meet establish projects goals is because of often late submission of deliverables. It was sometimes evident that Parsons workload interfered with ability to meed stated delivery dates.

#### COMPLETE

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

**Started:** Monday, July 20, 2020 2:32:40 PM **Last Modified:** Monday, July 20, 2020 2:35:48 PM

**Time Spent:** 00:03:08

Email: DCameron@dot.ga.gov

**IP Address:** 143.100.53.12

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

#### Q1

**Contact Information** 

Derrick D. Cameron Derrick D. Cameron

GDOT GDOT/AECOM

Q2 No

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

#### Page 2: Consultant Reference Check Survey

Q3 5 - Exceeded expectations

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

Q4 5 - Exceeded expectations

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

Q5 5 - Exceeded expectations

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

# GDOT RFQ 484-040220 - Contract 8 - Consultant Reference Check Survey for Parsons Transportation Group, Inc.; GDOT - BRIDGE REPLACEMENT OF CR 386/FORTSON ROAD AT

## 

#### COMPLETE

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

Started: Wednesday, July 22, 2020 10:41:11 AM Last Modified: Wednesday, July 22, 2020 10:46:05 AM

**Time Spent:** 00:04:54

Email: dcrockhunter@yahoo.com

**IP Address:** 174.218.144.106

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

#### Q1

**Contact Information** 

David Moyer David moyer

GDOT City of statesboro

GA Ga

dcrockhunter@yahoo.com dcrockhunter@yahoo.com

912.682.8461 **9126828461** 

Q2 No

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

#### Page 2: Consultant Reference Check Survey

Q3 5 - Exceeded expectations

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

#### Q4 5 - Exceeded expectations

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

# GDOT RFQ 484-040220 - Contract 8 - Consultant Reference Check Survey for Parsons Transportation Group, Inc.; GDOT -SR 135/US 221 BRIDGE REPLACEMENT AT WHITEHEAD CREEK -

Q5 5 - Exceeded expectations

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

Q6 5 - Exceeded expectations

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

Q7 5 - Exceeded expectations

Rate the overall success of the project thus far

Q8

Please provide comments to substantiate your ratings

Parsons was always very responsive, provided quality work, and stayed on schedule.

#### COMPLETE

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

Started: Wednesday, July 15, 2020 7:34:29 AM Last Modified: Wednesday, July 15, 2020 7:39:57 AM

**Time Spent:** 00:05:28

**Email:** jhenry@dot.ga.gov **IP Address:** 45.25.168.240

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

#### Q1

**Contact Information** 

Jeff Henry Jeff Henry

GDOT AECOM-GDOT Bridge Program

Q2 No

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

#### Page 2: Consultant Reference Check Survey

Q3 3 - Met expectations

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

Q4 3 - Met expectations

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

Q5 1 - Below expectations

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

# GDOT RFQ 484-040220 - Contract 8 - Consultant Reference Check Survey for Parsons Transportation Group, Inc.; GDOT -SR 4/US 25BU BRIDGE REPLACEMENT OVER SAVANNAH RIVER -

Q6 3 - Met expectations

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

Q7 3- Met expectations

Rate the overall success of the project thus far

Q8

Please provide comments to substantiate your ratings

Parsons has a solid level of technical competence and they deliver quality work product. The rating of 1 for ability to meet establish projects goals is because of often late submission of deliverables. It was sometimes evident that Parsons workload interfered with ability to meed stated delivery dates.

Search Term: BARGE DESIGN SOLUTIONS, INC.\*
Record Status: Active

ENTITY Barge Design Solutions, Inc.

Status: Active

DUNS: 044267599 +4:

CAGE Code: 0F8K9 DoDAAC:

Expiration Date: 04/01/2021

Has Active Exclusion?: No

Debt Subject to Offset?: No

Address: 615 3rd Ave S Ste 700

City: Nashville State/Province: TENNESSEE ZIP Code: 37210-2345 Country: UNITED STATES

ENTITY Barge Design Solutions, Inc.

Status: Active

DUNS: 079239071 +4:

CAGE Code: 726N3 DoDAAC:

Expiration Date: 04/01/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1201 Front Ave Ste F

City: Columbus State/Province: GEORGIA ZIP Code: 31901-5275 Country: UNITED STATES

ENTITY BARGE DESIGN SOLUTIONS, INC.

Status: Active

DUNS: 097746929 +4:

CAGE Code: 33MA9 DoDAAC:

Expiration Date: 04/01/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 200 Clinton Ave W Ste 800

City: Huntsville State/Province: ALABAMA ZIP Code: 35801-4933 Country: UNITED STATES

ENTITY Barge Design Solutions, Inc.

Status: Active

DUNS: 166180968

+4:

CAGE Code: 33KU9 DoDAAC:

Expiration Date: 03/31/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 60 Germantown Ct Ste 100

City: Cordova State/Province: TENNESSEE ZIP Code: 38018-4239 Country: UNITED STATES

ENTITY Barge Design Solutions, Inc. Status: Active

DUNS: 617183157 +4: CAGE Code: 0S8F0 DoDAAC:

Expiration Date: 06/22/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1370 VANGUARD BLVD

City: MIAMISBURG State/Province: OHIO
ZIP Code: 45342-0313 Country: UNITED STATES

ENTITY BARGE DESIGN SOLUTIONS, INC.

DUNS: 008636446 +4: CAGE Code: 32VX0 DoDAAC:

Expiration Date: 04/01/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Status: Active

Address: 3535 Grandview Pkwy Ste 500

City: Birmingham State/Province: ALABAMA ZIP Code: 35243-1976 Country: UNITED STATES

ENTITY Barge Design Solutions, Inc. Status: Active

DUNS: 092330620 +4: CAGE Code: 33KT5 DoDAAC:

Expiration Date: 04/01/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 520 W Summit Hill Dr Ste 1202

City: Knoxville State/Province: TENNESSEE ZIP Code: 37902-2012 Country: UNITED STATES

ENTITY BARGE DESIGN SOLUTIONS, INC. Status: Active

DUNS: 361006083 +4: CAGE Code: 33LP5 DoDAAC:

Expiration Date: 04/01/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 4 Sheridan Sq Ste 100

City: Kingsport State/Province: TENNESSEE ZIP Code: 37660-7435 Country: UNITED STATES

ENTITY BARGE DESIGN SOLUTIONS, INC. Status: Active

DUNS: 129307307 +4: CAGE Code: 33LY6 DoDAAC:

Expiration Date: 04/01/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1110 Market St Ste 200

City: Chattanooga State/Province: TENNESSEE ZIP Code: 37402-2901 Country: UNITED STATES

ENTITY BARGE DESIGN SOLUTIONS, INC.

> CAGE Code: 33LB3 DoDAAC:

DUNS: 804749406 +4:

Expiration Date: 04/01/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 2047 W Main St Ste 1

City: Dothan State/Province: ALABAMA ZIP Code: 36301-6405 Country: UNITED STATES

ENTITY BARGE DESIGN SOLUTIONS, INC.

Status: Active

Status: Active

DUNS: 079454163 CAGE Code: 767F3 DoDAAC: +4:

Expiration Date: 04/01/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 6525 THE CORNERS PKWY STE

450

City: PEACHTREE CORNERS State/Province: GEORGIA ZIP Code: 30092-3335 Country: UNITED STATES

ENTITY Barge Design Solutions, Inc. Status: Active

DUNS: 081100140 +4: CAGE Code: 824S6 DoDAAC:

Expiration Date: 06/18/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 1500 Citywest Blvd Ste 600

City: Houston State/Province: TEXAS ZIP Code: 77042 Country: UNITED STATES

ENTITY Barge Design Solutions, Inc.

Status: Active

DUNS: 081107439 +4: CAGE Code: 82NA4 DoDAAC:

Expiration Date: 04/01/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 250 E Fifth St Ste 1500

City: Cincinnati State/Province: OHIO

ZIP Code: 45202-4252 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: Gresham Smith\* Record Status: Active

ENTITY Gresham Smith Status: Active

DUNS: 059153676 +4: CAGE Code: 1BW10 DoDAAC:

Expiration Date: 10/20/2020 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 222 2nd Ave S Apt 1400

City: Nashville State/Province: TENNESSEE ZIP Code: 37201-2373 Country: UNITED STATES

ENTITY KZF-GRESHAM SMITH MEDICAL JOINT VENTURE, LLC Status: Active

DUNS: 968595103 +4: CAGE Code: 6HVG0 DoDAAC:

Expiration Date: 01/08/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 700 BROADWAY ST

City: CINCINNATI State/Province: OHIO

ZIP Code: 45202-2237 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

#### STATE OF GEORGIA DEPARTMENTOF TRANSPORTATION

#### NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION

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

NAME AND ADDRESS BARGE DESIGN SOLUTIONS, INC. 6525 The Corners Pkwy, Suite 450			DISPOSITION DATE June 11, 2020		E EXPIRATION DATE September 30, 2021
eac	htree Cor	mers, GA 30092	SIGN	ATURE	
			Hice	Bettel	•
	Transp	ortation Planning	3.	Highway	y Design Roadway (continued)
<u>X</u>	1.01 1.02	State Wide Systems Planning Urban Area and Regional Transportation Planning	X	3.09	Traffic Control System Analysis, Design and Implementation
_	1.03	Aviation Systems Planning	<u>X</u>	3.10	Utility Coordination
X	1.04	Mass and Rapid Transportation Planning	X	3.11	Architecture
X	1.05	Alternate System and Corridor Location Planning	×	3.12	Hydraulic and Hydrological Studies (Roadway)
_	1.06	Unknown	<u>x</u>	3.13	Facilities for Bicycles and Pedestrians
<u>x</u>	1.06a	NEPA Documentation	-	3.14	Historic Rehabilitation
_	1.06b	History	<u> </u>	3.15	Highway Lighting
_	1.06c	Air Studies		3.16	Value Engineering
_	1.06d	Noise Studies	-	3.17	Design od Toll Facilities Infrastructure
<u>X</u>	· 1.06e	Ecology	4.		v Structures
	1.06f	Archaeology	X		Minor Bridges Design
_	1.06g	Freshwater Aquatic Surveys	"	4.01b	Minor Bridges Design CONDITIONAL
_	J	==	_	4.02	Major Bridges Design
	1.06h	Bat Surveys	-	4.03	Movable Span Bridges Design
X	1.07	Attitude, Opinion and Community Value Studies	$\bar{\mathbf{x}}$	4.04	Hydraulic and Hydrological Studies (Bridges)
<u>X</u>	1.08	Airport Master Planning	$\frac{1}{x}$	4.05	Bridge Inspection
<u>X</u>	1.09	Location Studies	5.		
<u>X</u>	1.10	Traffic Studies		Topogra 5.01	ъргу Land Surveying
	1.11	Traffic and Toll Revenue Studies	X	5.02	
_	1.12	Major Investment Studies	X		Engineering Surveying
<u>x</u>	1.13	Non-Motorized Transportation Planning	X	5.03	Geodetic Surveying
		ransit Operations		5.04	Aerial Photography
	2.01		-	5.05	Aerial Photogrammetry
-	2.02	Mass Transit Program (Systems) Management	-	5.06	Topographic Remote Sensing
-	2.02	Mass Transit Feasibility and Technical Studies Mass Transit Vehicle and Propulsion System	<u>X</u>	5.07	Cartography
-	2.04	Mass Transit Controls, Communications and		5.08	Subsurface Utility Engineering
	2.04	Information Systems	6.		oundation & Materials Testing Soil Surveys
	2.05	Mass Transit Architectural Engineering	-	6.01a	•
-	2.05		_	6.01b	Geological and Geophysical Studies
-	2.07	Mass Transit Unique Structures	-	6.02	Bridge Foundation Studies
-	2.08	Mass Transit Electrical and Mechanical Systems	-	6.03	Hydraulic and Hydrological Studies (Soils and Foundation)
-	2.00	Mass Transit Operations Management and Support 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	
<u>X</u>	3.01	Two-Lane or Multi-Lane Rural Generally Free	4	8.01	Construction Supervision
		Access Highway Design	9.		and Sedimentation Control
<u>X</u>	3.02	Two-Lane or multi-Lane with Curb and Gutter	X	9.01	Erosion, Sedimentation, and Pollution Control and
		Generally Free Access Highways Design Including	10		Comprehensive Monitoring Program
	0.00	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	<u>X</u>	9.03	Field Inspections for Compliance of Erosion and Sedimentation Control Devices installations
		Sewers in Heavily Developed Commercial Industria and Residential Urban Areas		_	Sequentiation Control Devices Installations
<u>X</u>	3.04	Multi-Lane, Limited Access Expressway Type Highway Design			
<u>X</u>	3.05	Design of Urban Expressway and Interstate			
X	3.06	Traffic Operations Studies			
X	3.07	Traffic Operations Design			
		· · [- · · · · · · · · · · · · · · · · ·			