

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

Ranking Approval

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

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

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

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

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

The Selection Committee recommends the selection of T.Y. Lin International, Inc. Overall, the committee scoring resulted in T.Y. Lin International, Inc. and CHA Consulting, Inc. being tied. The committee reviewed the overall workload and availability in addition to information provided in the response to this solicitation and noted that several key team members had other projects in early stages that would affect their availability for this bundle, and therefore determined that T.Y. Lin International, Inc. should be awarded.

CS:ace

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 OF A PROPERTY OF THE
	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
_	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	Oolquitt	CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF
	0015632	Coffee	DOUGLAS
6	0016571	Crisp	CR 4/STORY ROAD @ N BRANCH SWIFT CREEK TRIB
	0016572	Crisp	CR 11/LOWER PATEVILLE ROAD @ SWIFT CREEK TRIB
	0016588	Irwin	CR 181/SATILLA ROAD @ WILLACOOCHEE RIVER OVERFLOW
	0016570	Macon	CR 281/CEDAR CREEK ROAD @ CEDAR CREEK
7	0016573	Sumter	CR 147/MURPHYS MILL ROAD @ MURPHYS MILL POND
	331900-	Spalding	CR 222/CR 954/COUNTY LINE ROAD @ POTATO CREEK SE OF GRIFFIN
	0016575	Coweta	CR 55/MCINTOSH TRAIL @ KEG CREEK
8	0016576	Coweta	CR 261/OLD CORINTH ROAD @ SANDY CREEK
	0016579	Clayton/Fayette	SR 920 @ FLINT RIVER
	0016577	Carroll	CR 824/W HICKORY LEVEL ROAD @ LITTLE TALLAPOOSA RIVER
9	0016578	Carroll	CR 824/W HICKORY LEVEL RD @ LITTLE TALLAPOOSA RIVER TRIB
9	0016596	Bartow	CS 963/GILLIAM SPRING ROAD @ NANCY CREEK
	0016609	Polk	CR 173/SCHOOL HOUSE ROAD @ SWINNEY BRANCH TRIB
	0016610	Polk	CR 211/EVERETT ROAD @ SIMPSON CREEK
	0016607	Walker	RED BELT ROAD @ WEST CHICKAMAUGA CREEK
10	0016608	Walker	CR 434/EUCLID ROAD @ WEST CHICKAMAUGA CREEK
	0016611	Floyd	CR 924/BELLS FERRY ROAD @ WOODWARD CREEK

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

# I. General Project Information

#### A. Overview

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

This Request for Qualifications (RFQ) seeks to identify potential providers for the Scope of Services for the project/contract listed in Exhibit I-1 thru Exhibit I-11. Firms that respond to this RFQ, and are determined by GDOT to be sufficiently qualified, may be deemed eligible, and invited to offer a technical approach and/or possibly present and/or interview for these services. All respondents to this RFQ are subject to instructions communicated in this document, and are cautioned to completely review the entire RFQ and follow instructions carefully. GDOT reserves the right to reject any or all Statements of Qualifications or Technical Approach, and to waive technicalities and informalities at the discretion of GDOT.

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

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

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

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

For more information on the GDOT DBE Program please contact:

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

1 Hone. (404) 031-1972

# D. Scope of Services

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

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

# E. Contract Term and Type

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

#### F. Contract Amount

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

#### **II.** Selection Method

#### A. Method of Communication

All general communication of relevant information regarding this solicitation will be made via the Georgia Procurement Registry (GPR) under RFQ-484-040220. All firms are responsible for checking the GPR on a regular basis for updates, clarifications, and announcements. GDOT reserves the right to communicate via electronic-mail with the primary contact listed in the Statements of Qualifications. Other specific communications will be made as indicated in the remainder of this RFQ.

#### B. Phase I - Selection of Finalists

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

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

#### C. Finalist Notification for Phase II

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

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

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

# E. Final Selection

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

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

# III. Schedule of Events

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

PHASE I	DATE	TIME
a. GDOT issues public advertisement of <b>RFQ-484-040220</b>	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 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 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)	n) 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 exhil	(firm) and hereby duly certify that I have read and understand the
box for a		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 squalified).
	I further certify that to the best of my knowledge the information gi	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, ffense, nor has had their professional license suspended, revoked or been vincipals 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
		receding 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 o cause or default.
		d 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.	ted by our consideration in the selection process or by our involvement in the
	I further certify that the submitting firm's annual average revenue 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 required 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		edges, 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 in 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	is sufficient cause for suspension or debarment from further contracts, or thereby precluding the firm from doing business with, or performing work for, bject 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 Sign	nature
NOTARY	PUBLIC	
My Com	mission Expires: NOT	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. Pl Number:	3. County:	4. Description:
0016564	Wayne	CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK
0016565	Wayne	CR 31/OGLETHORPE ROAD @ LITTLE GOOSE CREEK 9 MI NW OF JESUP
0016604	Bulloch	CR 9/AKINS POND ROAD @ MILL CREEK

#### 5. Required Area Classes:

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

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

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

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

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

#### 6. Scope:

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

#### The Consultant shall provide:

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

#### B. Complete Field Surveys:

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

#### C. Concept Report:

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

#### D. Preliminary Design:

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

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

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

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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 prequalified by GDOT in the area classes listed below:

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

#### 6. Scope:

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

#### The Consultant shall provide:

#### A. Comprehensive Project Work Plan:

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

#### B. Complete Field Surveys:

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

#### C. Concept Report:

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

#### D. Preliminary Design:

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

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

- 1) Prepare ROW plans and coordinate ROW staking.
- 2) Right of Way revisions during acquisition, as needed.
- F. Utilities: Subsurface Utility Engineering.
- G. Final Design:
  - 1) Complete Final Roadway Plans, including but not limited to:
    - a) Final Bridge Plans (LRFD).

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

#### H. Construction:

- 1) Use on Construction Revisions.
- 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for all deliverables.
- J. Attendance in, and meeting minutes of, monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).
- 7. Related Key Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed for PI numbers 0016566 and 0016568:
  - A. Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
  - B. Limited Concept Report Submittal Q2 FY 21 (about 4 months)
  - C. PFPR Q4 FY 21
  - D. FFPR Q2 FY 22
  - E. Let Contract Q3 FY 22
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### Project/Contract

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

2. Pl Number:	<ol><li>County:</li></ol>	4. Description:
0016569	Mitchell	CR 288/WHIGHAM ROAD @ BIG SLOUGH
0016584	Thomas	CR 298/COFFEE ROAD @ AUCILLA RIVER
0016587	Thomas	CR 360/OLD US 84 @ CSX #636964L
0016589	Colquitt	CR 485/TILLMAN ROAD @ INDIAN CREEK
0016590	Colquitt	CR 485/TILLMAN ROAD @ BULL CREEK

#### 5. Required Area Classes:

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

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

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

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

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

#### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, utility plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the

scope of services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, and the Plan Presentation Guide.

The Consultant shall provide:

#### A. Comprehensive Project Work Plan:

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

#### B. Complete Field Surveys:

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

#### C. Concept Report:

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

#### D. Preliminary Design:

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

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

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

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

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

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

#### Project/Contract

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

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

#### 5. Required Area Classes:

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

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

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

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

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

#### 6. Scope:

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

#### The Consultant shall provide:

#### A. Comprehensive Project Work Plan:

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

#### B. Complete Field Survey:

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

#### C. Concept Report:

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

#### D. Preliminary Design:

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

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

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

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

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

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

#### G. Final Design:

- 1) Complete Final Roadway Plans, including but not limited to:
  - a) Final Bridge Plans (LRFD).
  - b) Final Signing and Marking Plans.
  - c) Final ESPCP.
  - d) Final Utility Plans and Utility Relocation Plans, if required.
  - e) Final Staging Plans.
  - f) Final Drainage Design including MS4, if applicable.
- FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
- 3) Corrected FFPR Plans.
- 4) CES Final cost estimate.
- 5) Final PS&E Package.
- 6) Amendments & Revisions.

#### H. Construction:

- 1) Use on Construction Revisions.
- 2) Review Shop Drawings.
- I. Quality Control/Quality Assurance Reviews for all deliverables.
- J. Attendance in, and meeting minutes of, monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).
- 7. Related Key Leaders:
  - A. Roadway Design
  - B. Bridge Design
- 8. The following milestone dates are proposed:
  - A. PI #s: 0016577, 0016578, 0016609:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 21
    - 2) Limited Concept Report Submittal Q2 FY 21 (about 4 months)
    - 3) PFPR Q4 FY 21
    - 4) FFPR Q2 FY 22
    - 5) Let Contract Q3 FY 22
  - B. PI #s: 0016596, 0016610:
    - 1) Preliminary Engineering (PE) Notice to Proceed Q1 FY 20
    - 2) Limited Concept Report Submittal Q4 FY 21 (about 4 months)
    - 3) PFPR Q2 FY 22
    - 4) FFPR Q1 FY 23
    - 5) Let Contract Q1 FY 24
- 9. Assumptions: Bridge to be replaced, not rehabilitated.

#### Project/Contract

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

2. Pl Number:	3. County:	4. Description:
0016607	Walker	CR 219/RED BELT ROAD @ WEST CHICKAMAUGA CREEK
0016608	Walker	CR 434/EUCLID ROAD @ WEST CHICKAMAUGA CREEK
0016611	Floyd	CR 924/BELLS FERRY ROAD @ WOODWARD CREEK

#### 5. Required Area Classes:

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

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

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

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

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

#### 6. Scope:

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

#### The Consultant shall provide:

#### A. Comprehensive Project Work Plan:

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

#### B. Complete Field Surveys:

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

#### C. Concept Report:

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

#### D. Preliminary Design:

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

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

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

#### F. Utilities:

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

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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 pregualified by GDOT in the area classes listed below:

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

#### 6. Scope:

The Consultant shall provide concept development, field surveys and database enhancements, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, utility plans, staging plans and final construction plans (including revisions through project final acceptance). All required engineering studies are considered part of the

scope of services. All deliverables shall be in accordance with the Plan Development Process, Electronic Data Guidelines, and the Plan Presentation Guide

#### The Consultant shall provide:

#### A. Comprehensive Project Work Plan:

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

#### B. Complete Field Surveys:

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

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

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

#### D. Concept Report:

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

#### E. Preliminary Design:

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

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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)

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

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

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

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

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

Contract #	PI#	County	Project Description
1	004-0-0	5.	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
	0015632	Coffee	CR 705/BRIDGETOWN ROAD @ SATILLA RIVER 11 MI W OF DOUGLAS
6	0016571	Crisp	CR 4/STORY ROAD @ NORTH BRANCH SWIFT CREEK TRIB
	0016572	Crisp	CR 11/LOWER PATEVILLE ROAD @ SWIFT CREEK TRIB
	0016588	Irwin	CR 181/SATILLA ROAD @ WILLACOOCHEE RIVER OVERFLOW
	0016570	Macon	CR 281/CEDAR CREEK ROAD @ CEDAR CREEK
7	0016573	Sumter	CR 147/MURPHYS MILL ROAD @ MURPHYS MILL POND
	331900-	Spalding	CR 222/CR 954/COUNTY LINE ROAD @ POTATO CREEK SE OF GRIFFIN
	0016575	Coweta	CR 55/MCINTOSH TRAIL @ KEG CREEK
8	0016576	Coweta	CR 261/OLD CORINTH ROAD @ SANDY CREEK
	0016579	Clayton/Fayette	SR 920 @ FLINT RIVER

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

	SUBMISSION & PRESCREENING (	CHECK	LIST							
SOLICITATION #:	RFQ-484-040220, Contract 5								-	
SOLICITATION TITLE:	Bridge Bundle #1 – 2020 Engineering Design Services									
SOLICITATION DUE DATE:	April 2, 2020									
SOLICITATION TIME DUE:	2:00pm Georgia Department of Transportation									
	•									
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	ARCADIS U.S., Inc.	4/2/2020	12:46 PM	X	Х	Х	Х	Х	Х	
2	Atkins North America, Inc	4/2/2020	11:57 AM	X	Х	Х	Х	Х	Х	
3	Atlas Technical Consultants, LLC	4/2/2020	9:58 AM	X	Х	Х	Х	Х	Х	
4	Barge Design Solutions, Inc.	4/2/2020	11:21 AM	X	Х	Х	Х	Х	Х	
5	CDM Smith Inc	4/2/2020	12:36 PM	X	X	Х	Х	Х	Х	
6	CHA Consulting, Inc.	4/2/2020	1:31 PM	X	Х	Х	Х	Х	Х	
7	CPL Architects, Engineers, Landscape Architect and Surveyor, D.P.C.	4/2/2020	1:53 PM	х	х	Х	Х	х	х	
8	EXP US Services Inc.	4/1/2020	3:59 PM	X	Х	Х	Х	Х	Х	
9	Freese and Nichols, Inc.	4/1/2020	12:50 PM	X	X	Х	Х	Х	Х	
10	Heath Lineback Engineers, Inc.	4/2/2020	12:30 PM	X	X	Х	Х	Х	Х	
11	HNTB Corporation	4/2/2020	11:08 AM	X	X	Х	Х	Х	Х	
12	Holt Consulting Company, LLC	4/1/2020	10:16 AM	X	X	Х	Х	Х	Х	
13	Infrastructure Consulting and Engineering, PLLC	4/2/2020	8:46 AM	X	X	Х	X	X	Х	
14	KCI Technologies, Inc.	4/1/2020	4:28 PM	X	Х	Х	Х	Х	Х	
15	Kimley-Horn and Associates, Inc.	4/2/2020	11:44 AM	X	Х	Х	Х	Х	Х	
16	Long Engineering, Inc.	4/2/2020	1:09 PM	X	Х	Х	Х	Х	Х	
17	Mead & Hunt, Inc.	3/31/2020	4:02 PM	X	Х	Х	Х	Х	Х	
18	Michael Baker International, Inc.	4/1/2020	7:27 PM	X	Х	Х	Х	Х	Х	
19	Neel-Schaffer, Inc.	4/2/2020	12:45 PM	X	Х	Х	Х	Х	Х	
20	NV5 Engineers and Consultants, Inc.	4/2/2020	9:01 AM	X	Х	Х	Х	Х	Х	
21	Parsons Transportation Group, Inc.	4/2/2020	1:05 PM	X	X	Х	Х	Х	Х	
22	Qk4, Inc.	4/2/2020	12:51 PM	X	Х	Х	Х	Х	Х	
23	RS&H, Inc.	4/2/2020	7:05 AM	X	Х	Х	Х	Х	Х	
24	STV Incorporated	4/2/2020	12:02 PM	X	Х	Х	Х	Х	Х	
25	T.Y. Lin International, Inc.	4/2/2020	1:42 PM	X	Х	Х	Х	Х	Х	
26	TranSystems Corporation	4/2/2020	10:05 AM	Χ	Х	Х	Х	Х	Х	
27	Wood Environment & Infrastructure Solutions, Inc.	4/2/2020	1:18 PM	Х	Х	Х	Х	Х	Х	
28	WSP USA Inc.	4/2/2020	12:00 PM	Х	Х	Х	Х	Х	Х	

## **GDOT** GUIDE FOR SELECTION COMMITTEE MEMBERS

RFQ-484-040220

Bridge Bundle #1 - 2020 Engineering Design Services Contract 5 - PI #s: 0016569, 0016584, 0016587, 0016589 & 0016590

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

#### **Coordination and Communication**

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

#### **Evaluation Process**

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

#### Phase I

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

#### Phase II

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

# Phase I Evaluation of Statements of Qualifications

#### **Evaluation of Eligible Submittals**

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

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

#### **Directions for use of the Evaluation Preliminary Scoring Forms:**

Scoring forms will be distributed to all Selection Committee members along with copies of submittals which were received and validated. Evaluators will have the option of using the hard copy forms or an electronic version of the form. However, to ensure that Open Records Request can be filled in compliance with the law, Evaluators who choose to use the electronic version of the form should only maintain one version of the form and must provide the electronic version of the form to Procurement. Each evaluator will use their numbered scoring form for scoring all submittals. Evaluators must ensure that the name of the Firm being evaluated is written in the appropriate box to identify the Firm to whom the ratings and comments v. 10-4-19

belong. Using the criteria categories in **Evaluation of Eligible Submittals** above, each submittal will be given a **preliminary score** for each of the criteria. The Reviewer should provide comments for each section which support the rating. Reviewers should not seek to write down everything that the submittal contains. Rather, Reviewers should first determine the rating and then answer why they feel the rating is warranted.

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

#### SPECIAL INSTRUCTIONS FOR EVALUATING AVAILABILITY

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

#### **Evaluation Meeting:**

All completed Scoring Forms with the <u>preliminary scores</u> and <u>comments</u> for each criteria of each firm, must be brought to the Selection Committee Meeting planned for Monday, May 11, 2020. The completed forms must be turned in at the conclusion of the meeting.

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

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

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

#### Phase II

### **Evaluation of Technical Approach and Past Performance**

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

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

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

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

#### **Evaluation Meeting:**

All notes must be brought to the Selection Committee Meeting planned for Friday, July 24, 2020. The Selection Committee will discuss and determine a final committee rating for each criteria and will provide summary comments as to why the Committee feels the rating is warranted. The Committee will assign the following ratings:

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

#### **FINAL SCORING AND SELECTION**

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

GDOT SELECTION COMMITTEE I	F SUBMITTALS	s						
Solicitation Title: Bridge Bundle #1 – 2020 Engineering Design Services				1	CHA Consulting, Inc.			
Solicitation #:	10220, Contract	0220, Contract 5		Michael Baker International, Inc.				
Solicitation #: RFQ-484-040220, Contract 5  PHASE I - Individual Committee Member Preliminary Scoring based on Published Criteria					T.Y. Lin International, Inc.			
/This Down Fo				4	Neel-Schaffer, Inc.			
His Page Fo					HNTB Corporation			
		(RANKING)			Infrastructure Consulting and Engineering, PLLC			
		Sum of			RS&H, Inc.			
		Individual	Group	8	WSP USA Inc.			
SUBMITTING FIRMS		Rankings	Ranking	9	Heath Lineback Engineers, Inc.			
		j		10	ARCADIS U.S., Inc.			
ARCADIS U.S., Inc.		19	10	11	Wood Environment & Infrastructure Solutions, Inc.			
Atkins North America, Inc		38	20	12	Long Engineering, Inc.			
Atlas Technical Consultants, LLC		38	21	13	Parsons Transportation Group, Inc.			
Barge Design Solutions, Inc.		38	22	14	Qk4, Inc.			
CDM Smith Inc		43	23	15	STV Incorporated			
CHA Consulting, Inc.		6	1	16	TranSystems Corporation			
CPL Architects, Engineers, Landscape Architect and Sur	veyor, D.P.C.	58	27	17	Kimley-Horn and Associates, Inc.			
EXP US Services Inc.	75	28	18	KCI Technologies, Inc.				
Freese and Nichols, Inc.	56	26	19	NV5 Engineers and Consultants, Inc.				
Heath Lineback Engineers, Inc.	18	9	20	Atkins North America, Inc				
HNTB Corporation	10	5	21	Atlas Technical Consultants, LLC				
Holt Consulting Company, LLC	43	24	22	Barge Design Solutions, Inc.				
Infrastructure Consulting and Engineering, PLLC		10	6	23	CDM Smith Inc			
KCI Technologies, Inc.		30	18	24	Holt Consulting Company, LLC			
Kimley-Horn and Associates, Inc.		24	17	25	Mead & Hunt, Inc.			
Long Engineering, Inc.		23	12	26	Freese and Nichols, Inc.			
Mead & Hunt, Inc.		50	25	27	CPL Architects, Engineers, Landscape Architect and Surveyor, D.P.C.			
Michael Baker International, Inc.		7	2	28	EXP US Services Inc.			
Neel-Schaffer, Inc.		9	4					
NV5 Engineers and Consultants, Inc.		30	19					
Parsons Transportation Group, Inc.		23	13					
Qk4, Inc.		23	14					
RS&H, Inc.		10	7					
STV Incorporated	STV Incorporated							
T.Y. Lin International, Inc.	T.Y. Lin International, Inc.							
TranSystems Corporation	23	16						
Wood Environment & Infrastructure Solutions, Inc.	23	11						
WSP USA Inc.		10	8					

#### Experience and Queincoidnes Evaluation Criteria -**Evaluator 1** Phase One **Evaluator 1 Individual** Maximum Points allowed = 300 200 SUBMITTING FIRMS $\blacksquare$ **Total Score** Ranking ARCADIS U.S., Inc. Adequate Good 300 4 Adequate Good Atkins North America, Inc 300 4 Atlas Technical Consultants, LLC Adequate Good 300 4 Barge Design Solutions, Inc. Adequate Good 300 4 CDM Smith Inc Adequate 24 Adequate 250 CHA Consulting, Inc. Good Adequate 300 4 CPL Architects, Engineers, Landscape Architect and Surveyor, D.P.C. Adequate Adequate 250 24 EXP US Services Inc. Good 225 28 Marginal Freese and Nichols, Inc. Adequate Good 300 4 Heath Lineback Engineers, Inc. Good Good 375 1 HNTB Corporation 300 4 Adequate Good Holt Consulting Company, LLC 300 4 Adequate Good Adequate Infrastructure Consulting and Engineering, PLLC Good 300 4 KCI Technologies, Inc. Adequate 300 4 Good 4 Kimley-Horn and Associates, Inc. Adequate Good 300 Good 300 4 Long Engineering, Inc. Adequate 24 Mead & Hunt, Inc. Adequate Adequate 250 Michael Baker International, Inc. Good 375 1 Good Neel-Schaffer, Inc. 300 4 Good Adequate NV5 Engineers and Consultants, Inc. 250 24 Adequate Adequate Parsons Transportation Group, Inc. Good 300 4 Adequate Qk4, Inc. 300 4 Adequate Good RS&H, Inc. 300 4 Adequate Good STV Incorporated 300 4 Adequate Good T.Y. Lin International, Inc. Good Good 375 1 TranSystems Corporation Adequate Good 300 4 Wood Environment & Infrastructure Solutions, Inc. Adequate Good 300 4 WSP USA Inc. 4 Adequate Good 300

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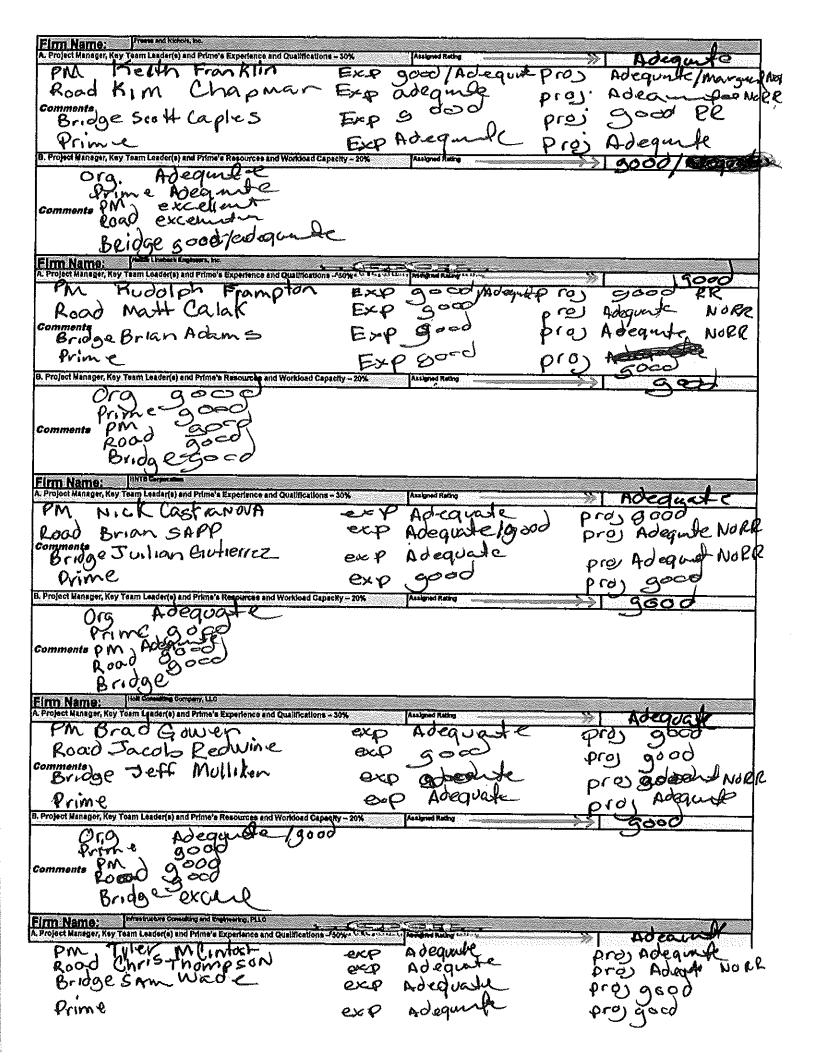
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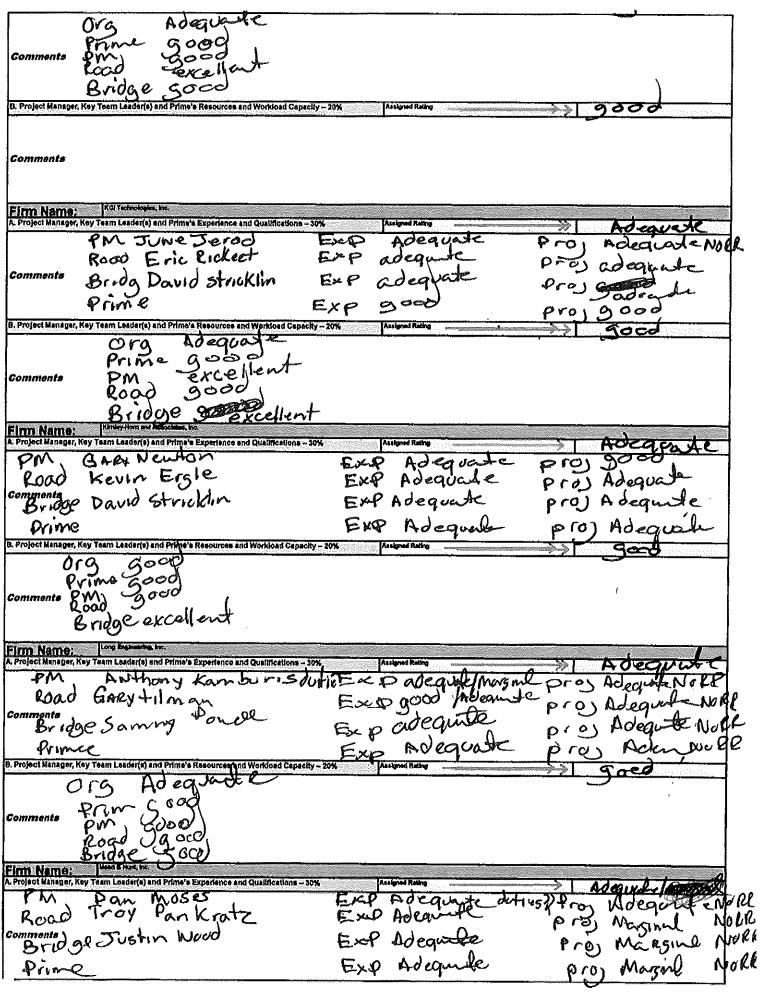
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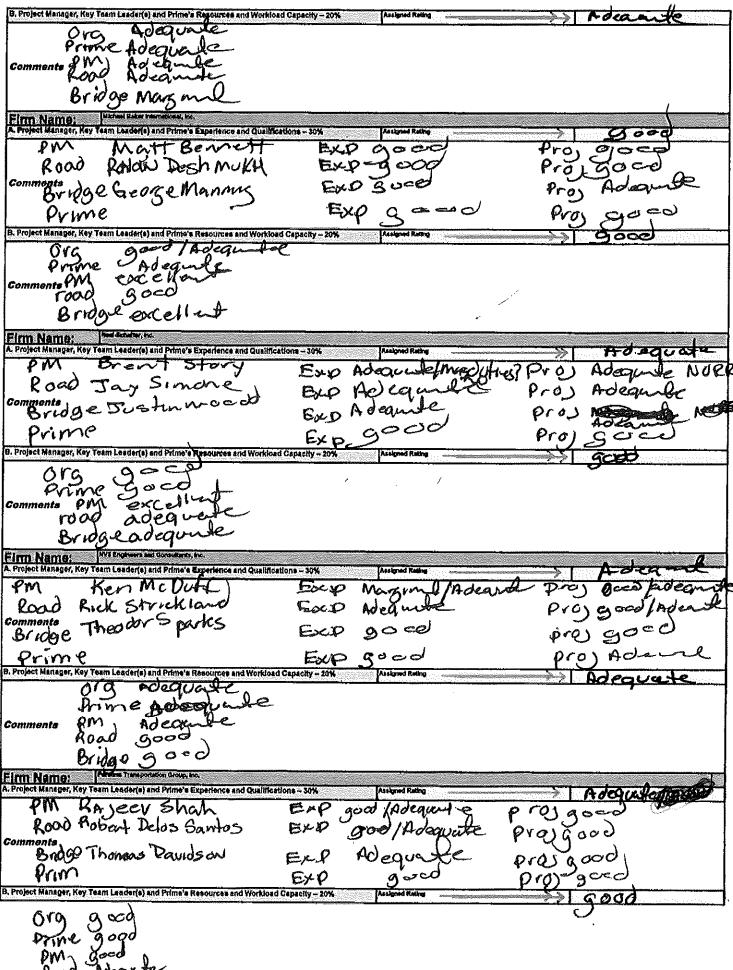
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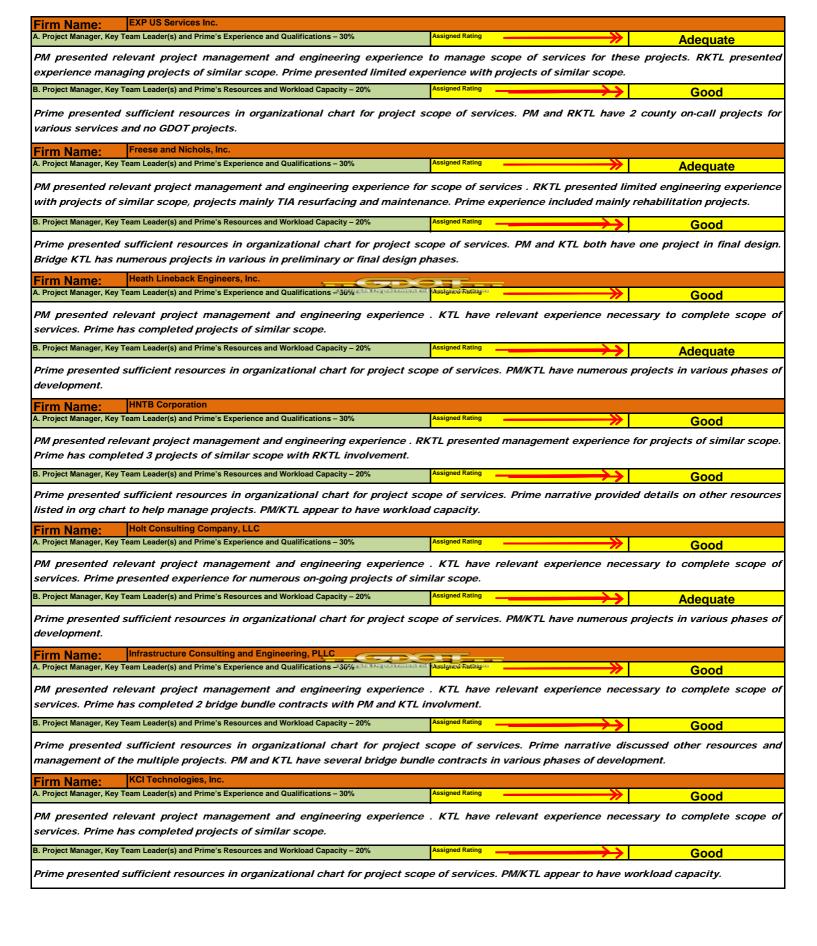
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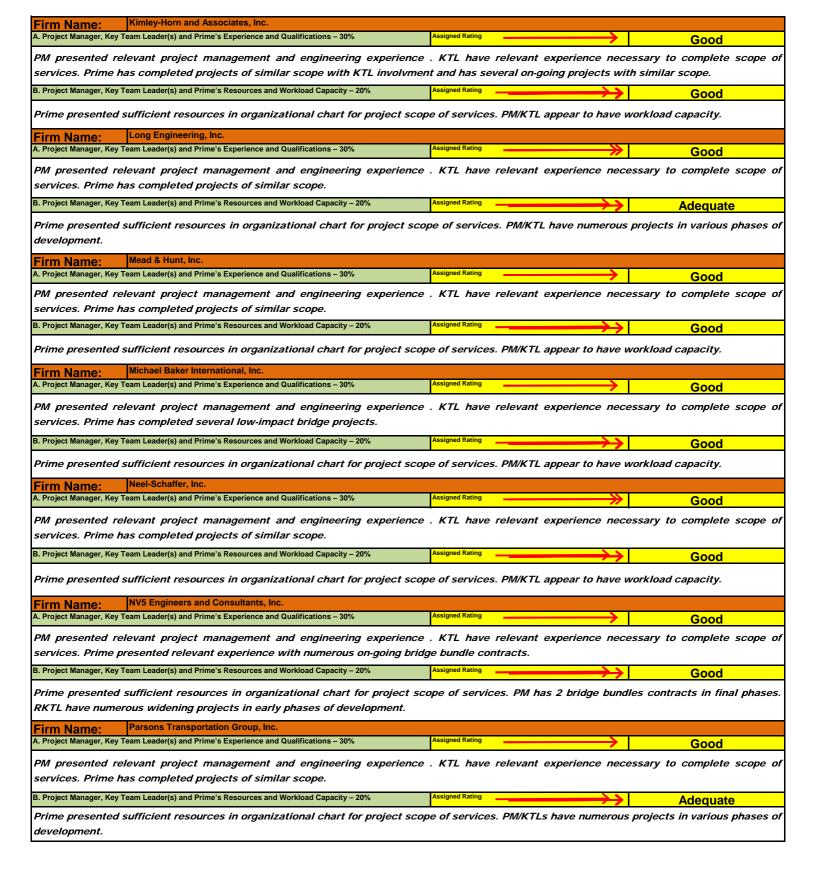
#### Evaluation Criteria -**Evaluator 2** Phase One Maximum Points allowed = 300 200 **Evaluator 2 Individual** SUBMITTING FIRMS ▼ **Total Score** Ranking ARCADIS U.S., Inc. Good Adequate 325 14 Atkins North America, Inc Good Adequate 325 14 Atlas Technical Consultants, LLC Good Adequate 325 14 Barge Design Solutions, Inc. Good Adequate 325 14 CDM Smith Inc Good Adequate 325 14 CHA Consulting, Inc. Good Good 375 1 CPL Architects, Engineers, Landscape Architect and Surveyo Good Adequate 325 14 EXP US Services Inc. Adequate Good 300 27 Freese and Nichols, Inc. Adequate Good 300 27 Heath Lineback Engineers, Inc. Good Adequate 325 14 HNTB Corporation Good Good 375 1 Holt Consulting Company, LLC Good Adequate 325 14 Infrastructure Consulting and Engineering, PLLC Good Good 375 1 KCI Technologies, Inc. Good Good 375 1 Kimley-Horn and Associates, Inc. Good Good 375 1 Long Engineering, Inc. Good Adequate 325 14 Mead & Hunt, Inc. Good Good 375 1 Michael Baker International, Inc. Good Good 375 1 Neel-Schaffer, Inc. Good Good 375 1 NV5 Engineers and Consultants, Inc. Good Good 375 1 Parsons Transportation Group, Inc. Good Adequate 325 14 Qk4, Inc. Good Adequate 325 14 RS&H, Inc. Good Good 375 1 STV Incorporated Good Adequate 325 14 T.Y. Lin International, Inc. Good Good 375 1 TranSystems Corporation Good Adequate 325 14 Wood Environment & Infrastructure Solutions, Inc. Good Good 375 1 WSP USA Inc. Good Good 375 1 200 500 % Maximum Points allowed =

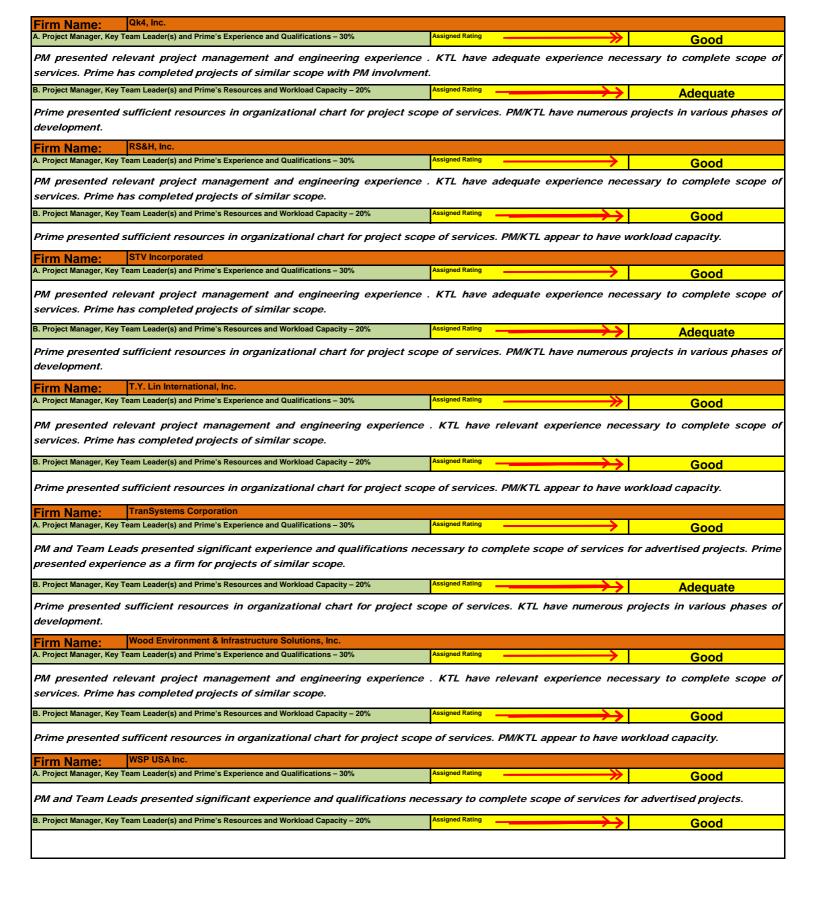


GDOT Solicitation #: **PHASE I - Preliminary** RFQ 484-040220 Phase of Evaluation: **Ratings** 2 Evaluator #: Poor = Does Not have minimum qualifications/availability = 0% of the Available Points lity but one or more major considerations are not addressed or is lacking in some essential aspects = Score 25 % of Available Points Adequate = Meets minimum qualification/availability and is generally capable of performing work = 50% of Available Points

Good = More then meets minimum qualifications/availability and exceeds in some aspects =75% of Available Points um qualifications/availability and exceed Excellent = Fully meets qualifications/availability and exceeds in several or all areas = 100% of Available Points A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Good PM presented relevant project management and engineering experience . KTL have relevant experience necessary to complete scope of services. Prime has completed projects of similar scope. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Assigned Rating Adequate Prime presented sufficient resources in organizational chart for project scope of services. PM/KTL have numerous projects in various phases of development. Atkins North America, Inc. Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating Good PM presented relevant project management and engineering experience . KTL have relevant experience necessary to complete scope of services. Prime has completed projects of similar scope. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% **Adequate** Prime presented sufficient resources in organizational chart for project scope of services. PM/KTL have numerous projects in various phases of development. Atlas Technical Consultants, LLC Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating PM presented relevant project management and engineering experience . KTL have relevant experience necessary to complete scope of services. Prime has completed projects of similar scope. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Prime presented sufficient resources in organizational chart for project scope of services. PM/KTL have numerous projects in various phases of development. Barge Design Solutions, Inc A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Good PM presented relevant project management and engineering experience . KTL have relevant experience necessary to complete scope of services. Prime has completed projects of similar scope. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% **Assigned Rating Adequate** Prime presented sufficient resources in organizational chart for project scope of services. KTL have numerous projects in various phases of development. Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating Good PM presented relevant project management and engineering experience . KTL have relevant experience necessary to complete scope of services. Prime has completed projects of similar scope. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Prime presented sufficient resources in organizational chart for project scope of services. PM/KTL have numerous projects in various phases of development. Firm Name: CHA Consulting, Inc A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Good PM presented relevant project management and engineering experience . KTL have relevant experience necessary to complete scope of services. Prime has completed 3 projects of similar scope with PM and RKTL involvment. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Prime presented sufficient resources in organizational chart for project scope of services. PM/KTL appear to have workload capacity. CPL Architects, Engineers, Landscape Architect and Surveyor, D.P.C. Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Good PM presented relevant project management and engineering experience . KTL have relevant experience necessary to complete scope of services. Prime has completed projects of similar scope. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Prime presented sufficient resources in organizational chart for project scope of services. PM /KTL have numerous projects in various phases of development. BKTL currently has 3 bridge bundle projects.







#### **Evaluation Criteria Evaluator 3** Phase One 300 200 Maximum Points allowed = **Evaluator 3 Individual** SUBMITTING FIRMS $\blacktriangledown$ $\blacksquare$ Total Score Ranking ARCADIS U.S., Inc. Good Good 375 1 Atkins North America, Inc Adequate 175 20 Marginal Atlas Technical Consultants, LLC Marginal Adequate 175 20 Barge Design Solutions, Inc. Marginal Adequate 175 20 250 CDM Smith Inc 5 Adequate Adequate CHA Consulting, Inc. 375 1 Good Good CPL Architects, Engineers, Landscape Architect and Surveyo 175 20 Marginal Adequate EXP US Services Inc. 175 20 Marginal Adequate Freese and Nichols, Inc. Marginal 125 25 Marginal Heath Lineback Engineers, Inc. 300 Adequate Good 3 250 HNTB Corporation Adequate 5 Adequate Holt Consulting Company, LLC 125 Marginal Marginal 25 Infrastructure Consulting and Engineering, PLLC 250 Adequate Adequate 5 KCI Technologies, Inc. 125 25 Marginal Marginal

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Kimley-Horn and Associates, Inc.

Michael Baker International, Inc.

NV5 Engineers and Consultants, Inc.

Wood Environment & Infrastructure Solutions, Inc.

Maximum Points allowed =

Parsons Transportation Group, Inc.

Long Engineering, Inc.

Mead & Hunt, Inc.

Neel-Schaffer, Inc.

STV Incorporated

WSP USA Inc.

T.Y. Lin International, Inc.

TranSystems Corporation

Qk4, Inc.

RS&H, Inc.



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GDOT Solicitation #:	RFQ 484-040220	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #:	3		
Evaluation Committees sho	ould assign Ratings (options and explanation for ratings below) to each Section.	Comments must be written in the boxes provided and	should justify the rating assigned.
	um qualifications/availability = 0% of the Available Points ualifications/availability but one or more major considerations are not addressed or is la	cking in some essential aspects = Score 25 % of Available Po	pints
Adequate = Meets minimum q	ualification/availability and is generally capable of performing work = 50% of Available mum qualifications/availability and exceeds in some aspects =75% of Available Points		
Excellent = Fully meets qualif	ications/availability and exceeds in several or all areas = 100% of Available Points		
i ii iii itaiiic.	ARCADIS U.S., Inc.  vam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	
			Good
PM has over 17 yea streams and railro	ars of experience and demonstrates the PM and bridge ads.	KTL experience in the similar projects	s that include the bridges over
Bridge KTL shows	the experience in the projects including stream crossing	g and grade separation over railroad.	
Prime experience	includes the recent projects for the bridge bundles	and local bridge replacement projec	ts. It demonstrates that the
proposed TLs work	ced together for a few previous projects.		
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Good
Org chart shows m	nultiple design squads that appear to be assigned in each	th project separately. It presents QC p	personnel in various fields.
Narrative demonst	trates the experience on railroad crossing bridge rev	views for CSX Transportation, which	could be beneficial in early
coordination for ra	ilroad bridge. It also demonstrates schedule recovery e	experience in previous bridge bundle p	rojects.
PM and bridge KTL	. have 50% of availabilities, and roadway KTL has high a	availability.	
Firm Name:	Atkins North America, Inc		
A. Project Manager, Key Te	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Marginal
PM presents his ex	xperience as the subconsultant PM or project enginee	r for most previous projects, except f	or one project he served as a
PM.			ļ
-	experience as various positions in previous projects,	such as engineer of record, design re	view, structural designer, but
-	projects were not clearly presented.	t	
-	presents very brief descriptions of the projects with	•	• •
-	on experience between PM and KTLs, except for one or	n-call service contract with no clear of	emonstration of their common
involvement in a sp B. Project Manager, Key Te	pectric project.  pam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate
			Auequate
Org chart shows re	elatively short list of main design personnel, but it show	s reasonably deep supporting resourc	es as well as a deep QC team.
-	the previous experience in railroad coordination with 0	• • • •	•
PM and Roadway K	CTL have 50% of availabilities, but bridge KTL shows ab	out 100 hours committed to the curre	nt projects.
i ii iii ivaiiic.	Atlas Technical Consultants, LLC	Accigned Dating	
A. Project Manager, Key Te	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Marginal
PM demonstrates r	no PM experience, except one project that she is assigr	ned to as a PM with no current status p	presented.
Roadway KTL's ex	perience does not present his title or role in the project	s listed. No PI numbers are presented	l for GDOT projects.
•	rience shows too brief descriptions for previous project	-	y presented.
Prime experience	demonstrates no common involvement of proposed PM	and KTLs.	
B. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate
Org chart shows a	reasonable depth in design squad.		
PM and Bridge KTL	have over 100 hours committed to the current projects	s. Roadway KTL has a reasonable ava	ilability.
Firm Name:	Barge Design Solutions, Inc.		
i ii iii i taiiio.	eam Leader(s) and Prime's Experience and Qualifications – 30%	Assigned Rating	Marginal
-	f experience including PM for the projects for GDOT, ot	her state DOT, and local governments	s. No experience is presented
	t includes a bridge over railroad.		
•	perience provides no PI numbers for GDOT projects.	a and his neuformeness are not alocal	v maccomtod
•	rience shows too brief descriptions for previous project listed wrong person in the involvement of proposed brid	-	y presentea.
rinne experience i	listed wrong person in the involvement of proposed brid	ye KIL.	
3. Project Manager, Key Te	eam Leader(s) and Prime's Resources and Workload Capacity – 20%	Assigned Rating	Adequate
Org chart shows a	reasonable depth in design squad with multiple QC pers	sonnel.	
Narrative reiterate	s the experiences and capabilities of PM and KTLs, but	not much on the additional resources	
PM and roadway K	TL have high availabilities. Roadway KTL has over 100	hours committed to the current project	cts.

A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating **Adequate** PM presents one project that includes the stream crossing bridges. Other projects are roadway projects. No project experience for the bridge over railroad. Bridge KTL demonstrates the KTL experience in only one project that includes stream crossing bridges. No experience is presented for bridges over railroad. Typo on roadway KTL's title. Prime experience shows common involvement of PM and Bridge KTL on one project. No common work experience with roadway KTL is presented. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows a short list of main design squads with one QC personnel. PM and KTLs have high availabilities for the project. CHA Consulting, Inc Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Good PM demonstrates extensive PM and engineering experience in projects that include bridges over water and railroads. The unique challenges and achievements in the projects are well described in his experience. Roadway KTL has 26 years of experience, and the unique features of the projects he led are well written. Bridge KTL presented the work he performed in the previous projects in detail with unique features of each projects. Prime experience presents very well the challenges and achievements from the previous projects that include the bridges over water and railroads. Common involvement of the proposed KTLs doesn't show the specific roles in the presented projects. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Good A deep org chart is presented with multiple QC and constructability review personnel. Narrative presents the additional resources and abilities recently added by the recent acquisition of engineering firms with specialties. PM and KTLs have approximately 50% of availabilities for the project. CPL Architects, Engineers, Landscape Architect and Surveyor, Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Marginal PM presents extensive PM experience on roadway and intersection improvement projects, but no projects included bridges. Bridge KTL's experience just listed the project numbers and descriptions. His roles or performances in those projects are not described in detail. Prime experience includes the project for bridges over water, but no bridges over railroad. Common involvement of the proposed KTLs doesn't show the specific roles in the presented projects, except for the proposed PM as the principal-in-charge. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows a reasonable depth in bride design squad, with multiple QC personnel. PM's current commitment is over 100 hours for 12 projects. Roadway KTL also commits over 100 hours on the current project. Bridge KTL has approximately 50% of availability. **EXP US Services Inc.** Assigned Rating A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Marginal PM's experience just lists the projects with very brief descriptions. No specific challenges or achievements in those projects are presented. All projects PM managed are roadway projects, except one bridge over creek. No projects included a bridge over railroad. Bridge KTL from a subconsultant presents the experience for the projects that include cross stream bridges only. No experience for bridge over railroad is presented. Bridge KTL's experience doesn't provide PI numbers for GDOT projects. Prime experience's first project indicates that the PM was with other employer, so it is not clear if EXP was the prime consultant for the project. Prime experience shows the involvement of wrong person other than the proposed KTLs. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Org chart shows multiple design squads that appear to be assigned in each project separately. It presents QC personnel in various fields. Narrative doesn't demonstrate the additional resources in detail. PM and KTLs are almost fully available for the project. Freese and Nichols, Inc Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% PM has 38 years of managing experience in various projects. PM's experience doesn't provide the PI numbers for GDOT projects. Bridge KTL has over 30 years of experience. His experience doesn't provide PI numbers for GDOT projects. No projects presented include the bridges over railroad. Prime experience doesn't indicate the proposed KTLs involvement in the presented projects. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Marginal Org chart shows relatively short list of main design squads and support services. Both KTLs are from subconsultants and no roadway design personnel is from prime. PM and Roadway KTL are highly available for the project. Bridge KTL is about 50% available.





#### NV5 Engineers and Consultants, Inc A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating Adequate PM has 30 years of experience. PM's experience demonstrates projects that include the bridges over water and railroad.PM and roadway KTL's experience do not provide the PI numbers for GDOT projects, except for the individual projects included in the bridge bundles. Bridge KTL's experience shows the projects that include the bridges over water, but none over railroad. Prime experience presents bundled bridge projects with brief descriptions without the progress, current status, unique challenges or achievements. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows relatively deep list of main design squads and supporting teams, with multiple QC personnel. Narrative presents the QC approach, but not much of additional resources in different fields. PM has 100 hours of commitment to the current project. Both KTLs are highly available on this project. Parsons Transportation Group, Inc. Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Adequate PM's experience demonstrates the projects similar to the proposed that include bridges over creek and railroads as well as railroad bridge. It briefly described the project-specific achievements. Bridge KTL has 33 years of experience. His experience shows many projects that he supervised or led the structural engineers, and it includes the bridges over water and railroad bridge. Prime experience includes bridges over water and railroad as well as railroad bridge, and it shows common involvement of proposed PM and KTLs. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Org chart shows deep list of design squads and supporting teams, with multiple QC and constructability review personnel. Narrative describes the design and delivery approaches including A3M and ABC techniques. PM and bridge KTL are highly available on this project. Roadway KTL has about 50% of availability. Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Adequate PM and KTLs' experiences provide no PI numbers for GDOT projects. PM has 30 years of experience. PM's experience demonstrates the projects with bridges over water, but none over railroad. Some of the presented projects describe specific challenges and achievements. Bridge KTL has 30 years of experience. His experience shows the bridge design management for the projects with bridges over water, and project management of the bridge over railroad. Prime experience presents one on-going project that the proposed PM and roadway KTL are commonly involved. No common involvement of bridge PM is shown. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows a relatively short list of main design squads and supporting teams. PM and KTLs have about 50% of availabilities for the project. Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Adequate PM has 24 years of experience. PM shows his PM experience on mostly roadway projects, and one project that includes the bridge over railroad that he serves as a deputy PM. Bridge KTL has 35 years of experience. His experience demonstrates his multiple roles on the projects with bridges over water, but none with bridges over railroad. Prime experience shows common involvement of KTLs on previous projects, but none with the proposed PM. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows relatively deep list of main design squads and supporting teams, with multiple QC personnel. Narrative presents the preliminary investigation of the proposed projects, but not much on the additional resources. PM and bridge KTL have high availabilities for the project. Roadway KTL has about 50% of availability. Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Adequate PM has 27 years of experience. PM's experience shows projects that include the bridges over stream and railroad. His experience presents brief descriptions of the projects, without project specific challenges or achievements. RDL has 10 years of experience, including lead roadway engineer's role on GDOT and local government projects. BDL's experience shows his senior or lead bridge engineer's roles on projects that have bridges over stream and railroad. Prime experience includes the projects that PM and KTLs work together. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows a reasonable depth in design squads and supporting teams, with single QC person. Narrative presents not much of additional resources in various fields. PM and roadway KTL are highly available on the project. Bridge KTL has about 50% of availability.

T.Y. Lin International. Inc Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Adequate No PI numbers for the GDOT projects are provided throughout the statement. PM has 38 years of experience. PM's experience lists many projects, but the project descriptions are too brief and no project-specific challenges or achievements are presented. BDL's experience includes three projects he worked as bridge engineer, and one project as the design lead which is in early stage. Prime experience shows the common involvement of PM and KTLs. It is preferable to provide the current progress and achievements for the on-aoina projects. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows a deep list of main design squads, but no supporting teams for areas such as hydraulics, traffic or railroad coordination. Single QC person is in the chart. Narrative presents preliminary investigation of the proposed projects, but it references to the wrong Contract number and a wrong PI number (Coffee Road over Aucilla River). It doesn't present much of additional resources. PM has about 50% of availability on the project. KTLs are highly available. TranSystems Corporation A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating Adequate PM shows management experience in projects that include stream crossing bridges, but no bridge over railroad. The listed projects briefly describe the works he performed. RDL shows experience as lead roadway design for the bridge replacement projects. BDL has 26 years of experience including the bridge design lead for stream crossing bridge replacement projects, but no bridge over railroad. Prime experience presents with the work performed by the firm briefly but well described. It shows common involvement of the proposed KTLs but no proposed PM's involvement. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows multiple design squads, separately assigned to each bridge, and multiple QC/QA personnel. It also shows a deep supporting teams list. Narrative describes the design, delivery, and QC approaches, but not much of additional resources in different areas. PM is highly available on this contract. KTLs also have over 60% of availability. Wood Environment & Infrastructure Solutions, Inc. Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Marginal PM has 33 years of experience. PM's experience listed many projects with very brief descriptions. No project-specific challenges or achievements are presented. Roadway KTL's experience does not provide his specific roles or performances in the listed projects. Bridge KTL has 22 years of experience. The listed projects don't describe his specific roles on the project. It doesn't support strongly his experience for leading thorough design work of bridges over water and railroad. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Good Org chart shows relatively deep lists of main design squads and supporting teams. It also provides QC and constructability review teams. Narrative describes the design, delivery, constructability review, and QC approaches. PM and KTLs are very highly available on the project. WSP USA Inc Firm Name: A. Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications – 30% Assigned Rating Adequate No PI numbers for GDOT projects are provided throughout the statement. features of the projects. BDL has 30 years of experience including bridge design projects that he worked as a design lead or senior engineer. It includes the bridges Prime experience shows some unique features of the projects. It doesn't provide the current progress of the on-going projects. B. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 20% Adequate Org chart shows relatively deep lists of main design squads and supporting teams, with multiple QC personnel.

PM has 33 years of experience including the management of the bridge replacement projects. The listed projects describe some unique

over water and railroad.

Narrative provides additional resources with some key members involved in the proposed org chart. It doesn't provide the strategic approaches for design, delivery, or QC of the project.

PM and KTLs are highly available on the project.

GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF TOP SUBMITTALS FOR PHASE I						
Solicitation Title: Bridge Bundle #1 – 2020 Engineering Design Services				1	CHA Consulting, Inc.	
Solicitation #: RFQ-484-040220, (				5	1	Michael Baker International, Inc.
PHASE I - Individual Committee Member Scoring at FIFTEEN	nd Overall Ra SUBMITTAL		on Published Cr	teria FOR TOP	1	WSP USA Inc.
-(This Page Fo	rG	D(0)5	ZUS(		1	T.Y. Lin International, Inc.
					5	Neel-Schaffer, Inc.
			(RANI	(ING)	6	Infrastructure Consulting and Engineering, PLLC
					6	RS&H, Inc.
SUBMITTING FIRMS			Score	Group Ranking	6	Heath Lineback Engineers, Inc. ARCADIS U.S., Inc.
SOBWITTING FIRWS			Score	Kanking	10	
					10	HNTB Corporation
						Long Engineering, Inc.
					10	Parsons Transportation Group, Inc.
CHA Consulting, Inc.			375	1	10	Qk4, Inc.
Michael Baker International, Inc.			375	1	10	STV Incorporated
T.Y. Lin International. Inc.			375	1	15	Wood Environment & Infrastructure Solutions, Inc.
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Neel-Schaffer, Inc.			325	5		
HNTB Corporation			250	10		
Infrastructure Consulting and Engineering, PLLC			300	6		
RS&H, Inc.			300	6		
				-		
WSP USA Inc.			375	1		
Heath Lineback Engineers, Inc.			300	6		
ARCADIS U.S., Inc.			300	6		
Wood Environment & Infrastructure Solutions, Inc.			225	15		
Long Engineering, Inc.			250	10		
Parsons Transportation Group, Inc.			250	10		
Qk4, Inc.			250	10		
STV Incorporated			250	10		
Evaluation Criteria	John Strate of S	d Chapter of the Control of the Cont	Burchton Capacity			
Maximum Points allowed =	300	200	Phase Scores and G			
		▼	Total Coore			
SUBMITTING FIRMS	▼		Total Score	Ranking		
CHA Consulting, Inc.	Good	Good	375	1		
			375 375			
CHA Consulting, Inc. Michael Baker International, Inc.	Good Good	Good Good	375 375 375 325	1		
CHA Consulting, Inc. Michael Baker International, Inc. T.Y. Lin International, Inc. Neel-Schaffer, Inc. HNTB Corporation	Good Good Good Good Adequate	Good Good Good Adequate Adequate	375 375 375 325 250	1 1 1 5 10		
CHA Consulting, Inc. Michael Baker International, Inc. T.Y. Lin International, Inc. Neel-Schaffer, Inc. HNTB Corporation Infrastructure Consulting and Engineering, PLLC	Good Good Good Good Adequate Adequate	Good Good Good Adequate Adequate Good	375 375 375 325 250 300	1 1 1 5 10 6		
CHA Consulting, Inc. Michael Baker International, Inc. T.Y. Lin International, Inc. Neel-Schaffer, Inc. HNTB Corporation	Good Good Good Adequate Adequate Adequate	Good Good Adequate Adequate Good Good	375 375 375 325 250	1 1 1 5 10		
CHA Consulting, Inc. Michael Baker International, Inc. T.Y. Lin International, Inc. Neel-Schaffer, Inc. HNTB Corporation Infrastructure Consulting and Engineering, PLLC RS&H, Inc.	Good Good Good Good Adequate Adequate	Good Good Good Adequate Adequate Good	375 375 375 325 250 300 300	1 1 1 5 10 6		
CHA Consulting, Inc. Michael Baker International, Inc. T.Y. Lin International, Inc. Neel-Schaffer, Inc. HNTB Corporation Infrastructure Consulting and Engineering, PLLC RS&H, Inc. WSP USA Inc.	Good Good Good Adequate Adequate Adequate Good	Good Good Adequate Adequate Good Good Good	375 375 375 325 250 300 300 375 300 300	1 1 1 5 10 6 6		
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CHA Consulting, Inc. Michael Baker International, Inc. T.Y. Lin International, Inc. Neel-Schaffer, Inc. HNTB Corporation Infrastructure Consulting and Engineering, PLLC RS&H, Inc. WSP USA Inc. Heath Lineback Engineers, Inc. ARCADIS U.S., Inc. Wood Environment & Infrastructure Solutions, Inc. Long Engineering, Inc.	Good Good Good Adequate Adequate Adequate Good Adequate Adequate Adequate Adequate Adequate Adequate Adequate Adequate	Good Good Good Adequate Adequate Good Good Good Good Good Good Adequate	375 375 375 325 250 300 300 375 300 300 225 250	1 1 1 5 10 6 6 1 6 6 1 6		
CHA Consulting, Inc.  Michael Baker International, Inc.  T.Y. Lin International, Inc.  Neel-Schaffer, Inc.  HNTB Corporation  Infrastructure Consulting and Engineering, PLLC  RS&H, Inc.  WSP USA Inc.  Heath Lineback Engineers, Inc.  ARCADIS U.S., Inc.  Wood Environment & Infrastructure Solutions, Inc.  Long Engineering, Inc.  Parsons Transportation Group, Inc.	Good Good Good Adequate Adequate Good Adequate Good Adequate Adequate Adequate Adequate Adequate Adequate Adequate Adequate Adequate	Good Good Good Adequate Adequate Good Good Good Good Good Adequate Adequate Adequate	375 375 375 325 250 300 300 375 300 300 225	1 1 1 5 10 6 6 1 6 6		
CHA Consulting, Inc. Michael Baker International, Inc. T.Y. Lin International, Inc. Neel-Schaffer, Inc. HNTB Corporation Infrastructure Consulting and Engineering, PLLC RS&H, Inc. WSP USA Inc. Heath Lineback Engineers, Inc. ARCADIS U.S., Inc. Wood Environment & Infrastructure Solutions, Inc. Long Engineering, Inc.	Good Good Good Adequate Adequate Adequate Good Adequate Adequate Adequate Adequate Adequate Adequate Adequate Adequate	Good Good Good Adequate Adequate Good Good Good Good Good Good Adequate	375 375 375 325 250 300 300 375 300 300 225 250 250	1 1 1 5 10 6 6 1 6 1 6 6 15 10		

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	CHA Consulting, Inc.	# of Evaluators		
Experience and Qualifications		Assigned Rating	Good	

CHA - Prime have completed three (3) projects of similar scope with the Project Manager (PM) and Roadway KTL's involvement, but did not present specific roles on the provided projects. PM demonstrates extensive PM and engineering experience on projects that included bridges over water and railroads, but the projects listed were not completed. The unique challenges and achievements on the projects was well described in his experience. Roadway KTL has 26 years of experience. The Bridge KTL provides detailed work performed on the previous projects with unique features of each projects. Prime's experience shows a good job presenting the challenges and achievements from previous projects that included bridges over water and railroads.

Resources and Workload Capacity Assigned Rating Goo

the project.

CHA - Prime provides sufficient resources on the organizational chart for the project's scope of services. PM/KTLs appears to have workload capacity. A deep organizational chart was presented with multiple QC and constructability review personnel. The narrative provides additional resources and abilities recently added by the recent acquisition of Engineering firms with specialties. The PM and KTLs have approximately 50% availability for

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	Michael Baker International, Inc.	# of Evaluators		
Experienc	e and Qualifications	Assigned Rating	Good	

Michael Baker - PM provides relevant project management and engineering experience and demonstrates bridge replacement projects over water and railroad. Roadway KTL has relevant experience necessary to complete scope of services. Bridge KTL shows lead design experience on projects that includes the stream crossing and grade separation bridges, but no bridges over railroad. Prime's experience shows no common involvement of proposed PM and KTLs, except for one (1) project the Bridge KTL and Roadway KTL were involved on. Prime has completed several low-impact bridge projects.

Resources and Workload Capacity Assigned Rating Good

Michael Baker - Prime presents sufficient resources on the organizational chart for project scope of services, yet showed a relatively short list of design squads, but includes multiple QC squads. PM/KTLs appears to have workload capacity and are highly available for the project.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	T.Y. Lin International, Inc.	# of Evaluators		
Experienc	e and Qualifications	Assigned Rating	Good	

TY Lin - PM has 38 years of experience. PM presents relevant project management and engineering experience, but the project descriptions were too brief. There were no project-specific challenges or achievements mentioned. There were no PI numbers listed for the GDOT projects provided throughout the proposal. KTL has relevant experience necessary to complete the scope of services. Prime has completed projects of similar scope. Bridge KTL experience includes three (3) projects worked on as Bridge Engineer, and one (1) project as the Design Lead which is in the early stage. Prime's experience shows the common involvement of PM and KTLs. It is preferable to provide the current progress and achievements for the on-going projects.

Resources and Workload Capacity Assigned Rating Good

TY Lin - Organizational chart shows a deep list of main design squads, but no supporting teams for areas such as hydraulics, traffic or railroad coordination. A single QC person is listed on the chart. Narrative presents preliminary investigation of the proposed projects, but it referenced the wrong contract number and a wrong PI number (Coffee Road over Aucilla River). The narrative does not present much on additional resources. PM has about 50% availability on the project. KTLs were highly available.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	Neel-Schaffer, Inc.	# of Evaluators		
Experience and Qualifications		Assigned Rating	Good	

Neel - PM has 30 years of experience. PM's experience demonstrates projects that includes bridges over water and railroad. PM failed to show experience as a Project Manager for the projects listed.

Roadway KTL has 28 years of experience, including project management and design lead for the projects similar to this project. Bridge KTL's experience demonstrates projects that includes bridges over water and railroad. Prime's experience shows common involvement of KTLs, but no involvement of the PM since he is a new employee. Prime has completed projects of similar scope.

Resources and Workload Capacity Assigned Rating Adequate

Neel - PM/KTLs appeared to have workload capacity. Organizational chart shows a reasonable depth in main design squads and supporting teams with multiple QC personnel. Narrative describes additional resources, including hydraulic study, railroad coordination and QC approach. PM is fully available for the project. Both KTLs have over 100 hours of commitment to the current projects.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS			
Firm	HNTB Corporation	# of Evaluators			
Experience and Qualifications		Assigned Rating	Adequate		

HNTB - PM provides relevant project management and engineering experience, but there were no PI numbers listed for GDOT projects throughout the PM, KTLs, and Prime's experiences. PM demonstrates managing experience in various projects that includes bridges over water and railroads. The unique features of each projects are well described. RKTL provides management experience for projects of similar scope. Bridge KTL does not show experience with projects using GDOT PDP and bridge manuals, except for mentioning "he has reviewed" them. Prime has completed three (3) projects of similar scope with Roadway KTL's involvement. Prime's experience shows projects that includes bridges over water and railroad. The PM and Bridge KTL have no common involvement on the projects. Bridge and Roadway KTLs did not list any railroad project experience.

Resources and Workload Capacity Assigned Rating Adequate

HNTB - Organizational chart shows reasonable depth in main design squads and supporting teams, but only listed one (1) QC person. Narrative provides a good description of additional resources for quality management, hydraulics, and railroad coordination. PM has over 100 hours of commitment to the current projects. KTLs has over 50% availability.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm	Infrastructure Consulting and Engineering, PLLC	# of Evaluators		
Experienc	e and Qualifications	Assigned Rating	Adequate	

ICE - PM has 15 years of experience and presents projects that includes stream crossing bridges, but none over railroad. PM does not define his role on the projects listed. Roadway KTL has relevant experience necessary to complete the scope of services. Bridge KTL shows the lead design experience in projects that includes bridges over water and railroad. Prime has completed two (2) bridge bundle contracts with PM and KTL's involvement.

Resources and Workload Capacity

Assigned Rating

Good

ICE - Prime presents sufficient resources on the organizational chart for the project's scope of services and included multiple design squads that appears to be assigned to each project separately. Prime's narrative discusses other resources and management of the multiple projects. PM and KTLs have several bridge bundle contracts in various phases of development. PM and Bridge KTL have 50% availability and Roadway KTL has a high availability for the project.

RFQ	RFQ-484-040220, Contract 5	PI	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS			
Firm	RS&H, Inc.	# of Evaluators				
Experience and Qualifications		Assigned Rating	Adequate			

RS&H - PM provides relevant project management and engineering experience. PM has 24 years of experience and shows his PM experience on mostly roadway projects. One (1) project was listed that includes bridge over railroad where the PM's role was as a deputy PM. PM does not define role on the listed projects. Road and Bridge KTLs does not list any railroad project experience. Prime has completed projects of similar scope. Prime's experience shows common involvement of KTLs on previous projects, but none with the proposed PM.

Resources and Workload Capacity Assigned Rating Goo

RS&H - Prime presents sufficient resources in the organizational chart for the project with multiple QC personnel. PM/KTLs appears to have workload capacity. PM and Bridge KTL have high availability for the project. Roadway KTL has about 50% availability. Narrative provides the preliminary investigation of the proposed projects.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS				
Firm	WSP USA Inc.	# of Evaluators				
Experience and Qualifications		Assigned Rating	Good			

WSP - PM had 33 years of experience, including the management of bridge replacement projects. PM and Team Leads provided significant experience and qualifications necessary to complete the scope of services for the advertised projects. There were no PI numbers provided for the GDOT projects throughout the proposal. The listed projects describes some unique features of the projects. Bridge KTL has 30 years of experience, including bridge design projects in the role of a design lead or senior engineer. The narrative includes bridges over water and railroad. Prime's experience shows some unique features of the projects, but does not provide the current progress of the on-going projects.

Resources and Workload Capacity Assigned Rating Good

WSP - Organizational chart shows a relatively deep list of main design squads and supporting teams, with multiple QC personnel. Narrative provides additional resources with some key members involved on the proposed organizational chart. It does not provide the strategic approaches for design, delivery, or QC on the project. PM and KTLs are highly available on the project.

RFQ	RFQ-484-040220, Contract 5	PI	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS				
Firm	Heath Lineback Engineers, Inc.	# of Evaluators					
Experience and Qualifications		Assigned Rating	Adequate				

Heath - PM presents relevant project management and engineering experience. PM has 24 years of experience and presents multiple projects that includes bridges over water and railroad. PM defines role in the listed projects. Roadway KTL has relevant experience necessary to complete the scope of services. Prime has completed projects of similar scope. Prime's experience shows the common involvement of the proposed PM and KTLs on the provided projects. Bridge KTL's experience provided a list of projects with very brief descriptions of work scope without specific roles on the projects. There were no unique challenges, achievement or current status presented. There were no bridges over railroad provided.

Resources and Workload Capacity Assigned Rating Good

Heath - PM/KTL have numerous projects in various phases of development. Organizational chart shows reasonable depth of the design squads and deep supporting teams as well as multiple QC personnel. Narrative provides a good description of the additional resources in hydraulics, railroad coordination, and traffic maintenance.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS				
Firm	ARCADIS U.S., Inc.	# of Evaluators				
Experience and Qualifications		Assigned Rating	Adequate			

Arcadis - PM presents relevant project management and engineering experience. PM has over 17 years of experience and demonstrates the PM and bridge. PM does not define his role on the listed projects and the list of projects were not let. Roadway KTL shows experience with similar projects that includes bridges over streams. Roadway KTL has relevant experience necessary to complete the scope of services. Bridge KTL shows experience on projects including stream crossing and grade separation over railroad. Prime's experience includes the recent projects for the bridge bundles and local bridge replacement projects. The Prime's experience demonstrates the proposed KTLs have worked together on a few previous projects.

Resources and Workload Capacity

Assigned Rating

Good

Arcadis - Prime presents sufficient resources on the organizational chart for the project's scope of services, which shows multiple design squads that appears to be assigned to each project separately. The chart presents QC personnel in various fields. Narrative demonstrates the experience on railroad crossing bridge reviews for CSX Transportation, which could be beneficial in early coordination for railroad bridge. The organizational chart also demonstrates scheduled recovery experience in previous bridge bundle projects. PM/Bridge KTL have numerous projects in various phases of development yet shows 50% availability and Roadway KTL has high availability.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS		
Firm Wood Environment & Infrastructure Solutions, Inc.		# of Evaluators		
Experience and Qualifications		Assigned Rating	Marginal	

Wood - PM has 33 years of experience. PM's experience lists many projects with very brief descriptions. There were no project-specific challenges or achievements presented. Roadway KTL's experience does not provide specific roles, railroad experience or performances on the listed projects. Bridge KTL has 22 years of experience. The listed projects does not describe specific roles on the project. It did not strongly support the experience for leading through design work of bridges over water and railroad. Prime has completed projects of similar scope.

Resources and Workload Capacity Assigned Rating Good

Wood - Prime presents sufficient resources on the organizational chart for the project's scope of services and also showed a relatively deep list of main design squads and supporting teams. The chart also showed one (1) QC person and constructability review teams. PM/KTLs appeared to have workload capacity. Narrative describes the design, delivery, constructability review, and QC approaches. PM and KTLs are highly available for the project.

RFQ	RFQ-484-040220, Contract 5	Pl	HASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS
Firm Long Engineering, Inc.		# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate

Long - PM and KTLs' experiences provides many projects with a list of bridges, but not a lot of detailed descriptions on the projects such as the unique features, challenges, PM roles or achievements for those projects. The experiences provides most essential projects similar to the proposed ones with details. PM and KTLs does not list any project experience with railroad. PM and KTLs have extensive experience in both project management and design leads. PM and KTLs were commonly involved in the provided projects. Prime's experience also shows brief descriptions for many of the projects. Prime has completed projects of similar scope.

Resources and Workload Capacity Assigned Rating Adequate

Long - Prime presents sufficient resources on the organizational chart for the project's scope of services, but presents a relatively short list of main design squads. PM/KTLs have numerous projects in various phases of development, but shows 50% availability for the project. The narrative does not present additional resources.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS				
Firm Parsons Transportation Group, Inc.		# of Evaluators				
Experience and Qualifications		Assigned Rating	Adequate			

Parsons - PM's experience demonstrates projects similar to the proposed project that includes bridges over creek and railroads, as well as railroad bridge. It briefly describes the project-specific achievements. PM does not define the roles for the listed projects. Bridge KTL has 33 years of experience. His experience shows many projects where he supervised or led the structural engineers, and it included bridges over water and railroad bridge. Prime has completed projects of similar scope. Prime's experience includes bridges over water and railroad, as well as railroad bridge. It shows a common involvement of the proposed PM and KTLs.

Resources and Workload Capacity Assigned Rating Adequate

Parsons - Prime presents sufficient resources on the organizational chart for the project's scope of services. The organizational chart shows a deep list of design squads and supporting teams, with multiple QC and constructability review personnel. The narrative describes the design and delivery approaches, including A3M and ABC techniques. PM/KTLs have numerous projects in various phases of development. Roadway KTL has about 50% availability.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS					
Firm	Qk4, Inc.	# of Evaluators					
Experience and Qualifications		Assigned Rating	Adequate				

QK4 - KTL has adequate experience necessary to complete the scope of services. PM and KTLs' experience provided no PI numbers for the listed GDOT projects. PM has 30 years of experience. PM's role is not clearly defined on the projects listed. PM's experience demonstrates projects with bridges over water, but none over railroad. Some of the presented projects describes specific challenges and achievements. Road KTL does not show any experience with railroad. Bridge KTL has 30 years of experience and shows the bridge design management for the projects with bridges over water, and project management of the bridge over railroad. Prime's experience presents one (1) on-going project that the proposed PM and Roadway KTL were commonly involved on. There were no common involvement of the bridge PM shown.

Resources and Workload Capacity Assigned Rating Adequate

Qk4 - Prime presents sufficient resources on the organizational chart for the project's scope of services, but shows a relatively short list of main design squads and supporting teams. PM/KTLs have numerous projects in various phases of development, yet shows 50% availability for the project.

RFQ	RFQ-484-040220, Contract 5	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS				
Firm	STV Incorporated	# of Evaluators				
Experience and Qualifications		Assigned Rating	Adequate			

STV - PM provides relevant project management and engineering experience. PM has 27 years of experience. PM's experience shows projects that includes bridges over stream and railroad. His experience provides brief descriptions of the projects, without project specific challenges or achievements. Road KTL has 10 years of experience, including lead roadway engineer's role on GDOT and local government projects. Bridge KTL's experience shows his senior or lead bridge engineer's roles on projects that had bridges over stream and railroad. Prime's experience includes projects where the PM and KTLs have work together. Prime has completed projects of similar scope.

Resources and Workload Capacity Assigned Rating Adequate

STV- Prime provided sufficient resources on the organizational chart for project's scope of services. The Organizational chart shows a reasonable depth in design squads and supporting teams, with a single QC person. PM/KTLs have numerous projects in various phases of development, yet shows a high availability for the project. The narrative does not present a lot of additional resources in various fields.



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

Please send an e-mail confirming receipt of this notice to Andrea Everson (aeverson@dot.ga.gov).

Re: RFQ-484-040220 – Bridge Bundle #1 - 2020 Engineering Design Services, Contract 5 – PI #0016569, PI #0016584, PI #0016587, PI #0016589 and PI #0016590

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 5, PI #0016569, PI #0016584, PI #0016587, PI #0016589, and PI #0016590 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 Andrea Everson, and congratulations again to each of you!

Andrea Everson <u>aeverson@dot.ga.gov</u> 404-631-1549

	SUBMISSION & PRESCREENING CHECKLIST				
SOLICITATION #:					
SOLICITATION TITLE:	Bridge Bundle #1 – 2020 Engineering Design Services				
SOLICITATION DUE DATE:	July 7, 2020				
SOLICITATION TIME DUE:	2:00pm				
					ons
No.		Date	Time	Meets Required Area Classes	Compliant with Page # Limitations
1	CHA Consulting, Inc.	7/7/2020	2:00 PM	Х	Х
2	Michael Baker International, Inc.	7/7/2020	2:00 PM	Х	х
3	WSP USA Inc.	7/7/2020	2:00 PM	Х	Х
4	T.Y. Lin International, Inc.	7/7/2020	2:00 PM	Х	х
5	Neel-Schaffer, Inc.	7/7/2020	2:00 PM	Х	Х

GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF SUBMITTALS									
Solicitation Title: Bridge Bundle #1 – 2020 Engineering Design Services							1	T.Y. Lin International, Inc.	
Solicitation #:			RFQ-484-0	040220, Co	ontract 5		1	CHA Consulting, Inc.	
PHASE I AND PHASE II - Individual Committee I	Member S	Scoring an	d Overal R	anking bas	sed on Publish	ed Criteria	3	WSP USA Inc.	
							4	Michael Baker International, Inc.	
(This Page For GDOT Use)								Neel-Schaffer, Inc.	
					(RANI Sum of	,			
					Total	Group			
SUBMITTING FIRMS					Score	Ranking			
							H		
CHA Consulting, Inc.					750	1	Щ		
Michael Baker International, Inc.					625	4			
WSP USA Inc.					650	3			
T.Y. Lin International, Inc.					750	1			
Neel-Schaffer, Inc.					575	5			
Evaluation Criteria	Evaluation Criteria  Lipanicus and Qualification and Approach Approach Approach  PHASE I PHASE II								
					Group Sc	ores and	╂		
Maximum Points allowed =	300	200	400	100	Ranl				
SUBMITTING FIRMS	▼	▼	▼	▼	Total Score	Ranking			
CHA Consulting, Inc.	Good	Good	Good	Good	750	1			
Michael Baker International, Inc.	Good	Good	Adequate		625	4			
WSP USA Inc.	Good	Good	Adequate	Good	650	3			
T.Y. Lin International, Inc.	Good	Good	Good	Good	750	1			
Neel-Schaffer, Inc.	Good		Adequate	Adequate	575	5			
Maximum Points allowed =	Maximum Points allowed =   300   200   400   100   1000   %								

RFQ	RFQ-484-040220, Contract 5	PHASE 2 SUMMARY COMMENTS			
Firm	CHA Consulting, Inc.				
Technical Approach		Assigned Rating	Good		

CHA - Good job listing the existing conditions and key challenges for each project such as constructability and Right of Way. The firm also listed their approach for addressing those challenges for each project. Preliminary bridge superstructure types were suggested, including ABC methods, but no preliminary investigation for Geotech issues or substructure types was provided. The proposal mentioned that the railroad bridge would need to be raised for this project and presented knowledge of the impact on properties along the corridor. The proposal also mentioned the project execution plan.

Past Performance Assigned Rating Good

CHA - Past performance surveys were emailed out to all five (5) firms listed within the SOQ via Survey Monkey. Unfortunately, the procurement department did not receive a response to those requests. The evaluators reviewed the firm's internal past performance scores for the following P.I. #0000473, #0014899, and #0014169, as well scores from the bridge office. Based upon the discussion and scores for these projects, the overall past performance score was determined to be Good.

RFQ	RFQ-484-040220, Contract 5	PHASE 2 SUMMARY COMMENTS		
Firm	Michael Baker International, Inc.			
Technical Approach		Assigned Rating	Adequate	

Michael Baker - The risk matrix addressing the project challenges and mitigation strategies was presented. The risk assessment compared each project using the same criteria. The proposal mentioned the Project Manager is located near the project and listed the benefits of the Project Manager's proximity. The proposal also mentioned the project execution plan and the use of ABC construction to lower the duration of detour and construction, but failed to provide examples on how this would be performed. There was no preliminary bridge structure types suggested or railroad coordination and vertical clearance issues addressed for P.I. #0016587.

 Past Performance
 Assigned Rating
 Adequate

Michael Baker - Past Performance surveys were emailed out to all (5) five firms listed within the SOQ via Survey Monkey. Unfortunately, the procurement department did not receive a response to those requests. The evaluators reviewed the firm's internal past performance scores for the following P.I. #0013922, #0014076, and #132986-, as well scores from the Bridge office. Based upon the discussion and scores for these projects, the overall past performance score was determined to be Adequate.

RFQ	RFQ-484-040220, Contract 5	PHASE 2 SUMMARY COMMENTS		
Firm	WSP USA Inc.			
Technical Approach		Assigned Rating	Adequate	

WSP - The description of the project was not very detailed. The proposal listed the standard alternatives for each project and noted that all projects are listed in FEMA Zone A, but hydraulics will not be needed for the railroad project P.I. #0016587, which presents conflicting information. The existing conditions and detour/constructability issues were presented on each project. The Risk Matrix listed the challenges and solutions. The preliminary bridge structure types were proposed, but no preliminiary investigations on projects-specific environmental issues was presented.

Past Performance Assigned Rating Good

WSP - Past Performance surveys were emailed out to all (5) five firms listed within the SOQ via Survey Monkey. Unfortunately, the procurement department did not receive a response to those requests. The evaluators reviewed the firm's internal past performance scores for the following P.I. #0015568, #0013617, and #0007842, as well scores from the Bridge office. Based upon the discussion and scores for these projects, the overall past performance score was determined to be Good.

RFQ	RFQ-484-040220, Contract 5	PHASE 2 SUMMARY COMMENTS		
Firm	T.Y. Lin International, Inc.			
Technical Approach		Assigned Rating	Good	

T.Y. Lin - The proposal stated and presented existing bridge conditions. The project specific challenges was presented. The preliminary bridge structure types was proposed. The proposal emphasized quality control and quality assurance, but did not discuss implementation methods. The proposal also mentioned the use of a limited scope report and identified a Quality Assurance manager. The firm mentioned the project manager would be fully available. Railroad coordination and vertical clearance issues were addressed for P.I. #0016587.

Past Performance Assigned Rating Good

T.Y. Lin - Past Performance surveys were emailed out to all (5) five firms listed within the SOQ via Survey Monkey. Unfortunately, the procurement department did not receive a response to those requests. The evaluators reviewed the firm's internal past performance score for the following P.I. #0010560, as well scores from the Bridge office. Based upon the discussion and scores for the project, the overall past performance score was determined to be Good.

RFQ	RFQ-484-040220, Contract 5	PHASE 2 SUMMARY COMMENTS		
Firm	Neel-Schaffer, Inc.			
Technical Approach		Assigned Rating	Adequate	

Neel-Schaffer - The firm understands the scope of the project, as well the schedule that is needed to complete the project. Existing conditions was stated and preliminary bridge structure types was proposed. No project specific challenges or mitigation strategies were presented. Detour/ constructability issues was not presented on each project. The proposal presented conflicting information regarding the project team and the number of years that they worked together. The proposal mentioned the use of limited scope concept report and identified the firm that will perform the QA/QC.

 Past Performance
 Assigned Rating
 Adequate

Neel-Schaffer - Past Performance surveys was emailed out to all (5) five firms listed within the SOQ via Survey Monkey. Unfortunately, the procurement department did not receive a response to those requests. The evaluators reviewed the firm's internal past performance score for the following P.I. #650540-, as well scores from the Bridge office. Based upon the discussion and scores for the project, the overall past performance score was determined to be Adequate.

#### Reference Check Summary for RFQ 484-040220, Contract 5 Bridge Bundle #1 - 2020 Engineering Design Services

	Ī					
Questions answered on a 1, 3, 5 scale.  1 = Below Expectations, 3 = Met Expectations, 5 = Exceeded Expectations		T.Y. Lin International, Inc.	CHA Consulting, Inc.	WSP USA, Inc.	MichBaker International, Inc.	Neel-Schaffer, Inc.
Rate the firm's quality of leadership in program/project management for your project.						
Reference 1						
Reference 2						
Reference 3						
Reference 4						
Section Ave	rage	0.00	0.00	0.00	0.00	0.00
Rate the overall services of the firm's staff for the duration of the project.		0.00	0.00	0.00	0.00	0.00
Reference 1						
Reference 2						
Reference 3						
Reference 4						
Section Ave	rage	0.00	0.00	0.00	0.00	0.00
Rate the firm's ability to meet the established project goals.		0.00	0.00	0.00	0.00	0.00
Reference 1						
Reference 2						
Reference 3						
Reference 4						
Section Ave	rage	0.00	0.00	0.00	0.00	0.00
Rate the firm's technical assistance in program/project management.						
Reference 1						
Reference 2						
Reference 3						
Reference 4						
Section Ave	rage	0.00	0.00	0.00	0.00	0.00
Rate the overall success of the project thus far.						
Reference 1						
Reference 2						
Reference 3						
Reference 4						
Section Aver	rage	0.00	0.00	0.00	0.00	0.00
Overall A		0.00	0.00	0.00	0.00	0.00

## #1

#### INCOMPLETE

Collector: Email Invitation 1 (Email)

 Started:
 Tuesday, July 07, 2020 11:15:26 AM

 Last Modified:
 Tuesday, July 07, 2020 11:21:41 AM

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

Email: steve.daniel@claytoncountyga.gov

**IP Address:** 12.207.88.130

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

#### Q1

Contact Information

Name Steve Daniel

Company Atlas Technical Consultant for Clayton County

Transportation Dept.

Title Preconstruction Engineer

Email Address steve.daniel@claytoncountyga.gov

Phone Number 770-477-3520

Q2 No

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

#### Page 2: Consultant Reference Check Survey

Q3 Respondent skipped this question

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

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

Search Term: T. Y. Lin International\* Record Status: Active

T. Y. Lin International Status: Active

DUNS: 115931552 +4: CAGE Code: 3FNW9 DoDAAC:

Expiration Date: 05/21/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 345 CALIFORNIA ST FL 23

City: SAN FRANCISCO State/Province: CALIFORNIA ZIP Code: 94104-2646 Country: UNITED STATES

Search Term : KCI Technologies, Inc.\* Record Status: Active

ENTITY KCI Technologies, Inc. Status: Active

DUNS: 084993344 +4: CAGE Code: 1DXH5 DoDAAC:

Expiration Date: 04/20/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 936 Ridgebrook Rd

City: Sparks State/Province: MARYLAND ZIP Code: 21152-9390 Country: UNITED STATES

Search Term : AULICK ENGINEERING LLC\*
Record Status: Active

**No Search Results** 

Search Term : Accura Engineering\* Record Status: Active

ENTITY Accura Engineering And Consulting Services, Inc.

Status: Active

DUNS: 168562267 +4: CAGE Code: 534H9 DoDAAC:

Expiration Date: 02/05/2021 Has Active Exclusion?: No Debt Subject to Offset?: No

Address: 3200 Presidential Dr

City: ATLANTA State/Province: GEORGIA ZIP Code: 30340-3910 Country: UNITED STATES

Search Term : Willmer Engineering Inc\* Record Status: Active

ENTITY Willmer Engineering Inc

Status: Active

DUNS: 805198892 +4: CAGE Code: 1CXM0 DoDAAC:

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

Address: 3772 PLEASANTDALE RD STE 165

City: ATLANTA State/Province: GEORGIA ZIP Code: 30340-4270 Country: UNITED STATES

Search Term: CONTOUR ENGINEERING, LLC\*

**Record Status: Active** 

ENTITY CONTOUR ENGINEERING, LLC

Status: Active

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

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

Address: 1955 VAUGHN RD NW STE 101

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

# 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.

DISPOSITION DATE NAME AND ADDRESS **EXPIRATION DATE** T.Y. Lin International June 25, 2020 March 8, 2021 260 Peachtree Street, Suite 900, Atlanta, GA 30303 **SIGNATURE** Hicelettel 1. Transportation Planning 3. Highway Design Roadway (continued) Traffic Control System Analysis, Design and 1.01 State Wide Systems Planning 3.09 <u>X</u> Urban Area and Regional Transportation Planning Implementation <u>X</u> 1.02 Aviation Systems Planning 1.03 3.10 **Utility Coordination** <u>X</u> 1.04 Mass and Rapid Transportation Planning 3.11 Architecture <u>X</u> <u>X</u> Alternate System and Corridor Location Planning Hydraulic and Hydrological Studies (Roadway) 1.05 <u>X</u> 3.12 <u>X</u> 1.06 Unknown 3.13 Facilities for Bicycles and Pedestrians <u>X</u> 1.06a **NEPA** Documentation 3.14 Historic Rehabilitation X 1.06b History 3.15 Highway Lighting 1.06c Air Studies 3.16 Value Engineering Design od Toll Facilities Infrastructure 1.06d Noise Studies 3.17 1.06e Ecology 4. **Highway Structures** 1.06f Minor Bridges Design Archaeology 4.01a <u>X</u> 1.06g Freshwater Aquatic Surveys 4.01b Minor Bridges Design CONDITIONAL <u>X</u> 4.02 Major Bridges Design 1.06h **Bat Surveys** 4.03 Movable Span Bridges Design Attitude, Opinion and Community Value Studies 4.04 Hydraulic and Hydrological Studies (Bridges) 1 07 1.08 Airport Master Planning 4.05 **Bridge Inspection** <u>X</u> 1.09 **Location Studies** 5. Topography 1.10 **Traffic Studies** 5.01 Land Surveying 1.11 Traffic and Toll Revenue Studies 5.02 **Engineering Surveying** Χ 1.12 Major Investment Studies 5.03 Geodetic Surveying Non-Motorized Transportation Planning 5.04 Aerial Photography X 1.13 Aerial Photogrammetry Mass Transit Operations 5.05 Mass Transit Program (Systems) Management Topographic Remote Sensing 2.01 5.06 X 2.02 Mass Transit Feasibility and Technical Studies 5.07 Cartography 2.03 Mass Transit Vehicle and Propulsion System 5.08 Subsurface Utility Engineering Χ Mass Transit Controls, Communications and 2.04 Soils, Foundation & Materials Testing 6. Information Systems 6.01a Soil Surveys Geological and Geophysical Studies Х 2.05 Mass Transit Architectural Engineering 6.01b 2.06 Mass Transit Unique Structures 6.02 **Bridge Foundation Studies** Mass Transit Electrical and Mechanical Systems 6.03 Hydraulic and Hydrological Studies (Soils and 2.07 Foundation) Mass Transit Operations Management and Support 2.08 6.04a Laboratory Materials Testing Services Field Testing of Roadway Construction Materials 2.09 6.04b Mass Transit Program (Systems) Marketing Hazard Waste Site Assessment Studies 2.10 6.05 Highway Design Roadway 8. Construction Two-Lane or Multi-Lane Rural Generally Free <u>X</u> 3.01 8.01 Construction Supervision Access Highway Design 9. **Erosion and Sedimentation Control** 3.02 Two-Lane or multi-Lane with Curb and Gutter 9.01 Erosion, Sedimentation, and Pollution Control and X X Generally Free Access Highways Design Including Comprehensive Monitoring Program Storm Sewers 9.02 Rainfall and Runoff Reporting 3.03 Two-Lane or Multi-Lane Widening and 9.03 Field Inspections for Compliance of Erosion and X Reconstruction, with Curb and Gutter and Storm Sedimentation Control Devices Installations Sewers in Heavily Developed Commercial Industrial and Residential Úrban Areas 3.04 Multi-Lane, Limited Access Expressway Type Highway Design Design of Urban Expressway and Interstate <u>X</u> 3.05 3.06 **Traffic Operations Studies** <u>X</u> <u>X</u> 3.07 Traffic Operations Design 3.08 Landscape Architecture