

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

## INTERDEPARTMENT CORRESPONDENCE

June 10, 2016

**RFQ #:** 484-031616  
**RFQ Title:** Bridge Bundle 1-2016, Contract 2, P.I. #0007170, 0010212, 0013807,0013746  
**FROM:** Curtis Scott, Transportation Services Procurement Manager  
**TO:** Treasury Young, Procurement Administrator  
**SUBJECT:** 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:

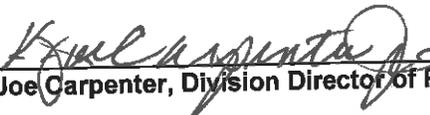
- Advertisement and all Addendums
- Consultants' Submission Prescreening Checklist – Phase I
- GDOT Guide for Selection Committee Members (Phase I and II)
- Preliminary Ratings and Comments from Evaluators
- Selection Committee Ratings for Top Respondents – Phase I
- Selection Committee Comments for Top Respondents – Phase I
- 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
- Prequalification Certificate for Intended Awardee

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

1. RS&H, Inc.
1. Heath & Lineback Engineers, Inc.
3. Moreland Altobelli Associates, Inc.
4. TranSystems Corporation
4. American Engineers, Inc.

While qualifications appeared to be equal between RS&H, Inc. and Heath & Lineback Engineers, Inc., the Selection Committee recommends the selection of **RS&H, Inc.** since Heath & Lineback Engineers, Inc. has recently been selected to provide design services for contract #8 for RFQ 484-031616 Bridge Bundle 1-2016 and there was concern about team member availability.

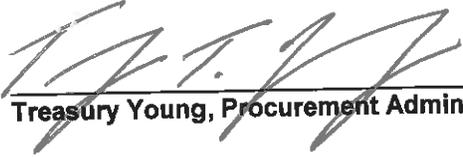
Concurrence with Award from Responsible Division Director:

  
Joe Carpenter, Division Director of P3/Program Delivery

CS:rsf

Attachments

Certification Procurement Requirements Met:

  
Treasury Young, Procurement Administrator



# **Georgia Department of Transportation**

## **Request for Qualifications**

**To Provide**

**Bridge Bundle 1-2016**

**RFQ-484-031616**

**Qualifications Due: March 16, 2016**

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

# REQUEST FOR QUALIFICATIONS

## 484-031616

Bridge Bundle 1-2016

### Recent RFQ Changes/Updates

This page serves to provide a means for the Department to summarize recent changes to its RFQ format so that interested respondents can ensure their Statements of Qualifications (SOQs) are in compliance. Failure to ensure compliance may cause SOQs to be disqualified. The contents of this summary are not intended to represent all the modifications made to this document, but those which are a change or clarification to a policy or response requirement. Respondents should refer to each of the referenced sections in the table below in order to review the change or clarification. All respondents to this RFQ are subject to instructions communicated in this document, and are cautioned to completely read and review the entire RFQ and follow instructions carefully (see **Section I. General Project Information, A. Overview** for details).

For questions regarding these changes, please refer to **Section VIII. Instruction for Submittal for Phase I – Statements of Qualifications, C. Question and Requests for Clarification.**

Date of Change	RFQ Section Impacted	Summary of Change
June 12, 2015	Section IV.B. and IV.C.	For Phase I of the evaluation process, the percentage assigned to the total evaluation for the Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications has been increased from twenty percent (20%) to thirty percent (30%) and the percentage assigned to the total evaluation for the Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity has been decreased from thirty percent (30%) to twenty percent (20%).
June 12, 2015	Section VI.B.2.	Clarification is provided regarding the Department's position on disqualification when a respondent provides more than the allowed Key Team Leaders, as well as when a respondent does not provide all of the required Key Team Leaders.
June 12, 2015	Section VI.B.3.	<p>The requirement which limits the Prime Consultant's projects, presented as part of the Prime's Experience and Qualifications during the Phase I process, to the previous five (5) years has been removed. This will allow respondents to use projects outside of the previous restriction of the last five years.</p> <p><b>Note – This change does impact the information to be provided in the respondents SOQ by providing a broader range of eligible projects for consideration of the prime respondent.</b></p>
June 12, 2015	Section X.A.	Clarification is provided regarding the Department's position on disqualification when administrative information is not provided in accordance with the RFQ as well as when qualification information is not provided in accordance with the RFQ.

**REQUEST FOR QUALIFICATIONS**

484-031616

Bridge Bundle 1-2016

**I. General Project Information****A. Overview**

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

Contract	County	PI/Projects#	Project Description
1	Clarke	0013716	SR 10 LOOP EB & WB @ SR 8/US 29
	Clarke	0013806	SR 10/US 78 @ NORTH OCONEE RIVER
2	Dawson Hall	0007170	SR 136 @ CHESTATEE RIVER 8.3 MI SOUTHEAST OF DAWSONVILLE
	Hall	0010212	SR 53 WB @ CHATTAHOOCHEE RIVER
	Dawson	0013807	SR 183 @ COCHRAN CREEK 6 MI NW OF DAWSONVILLE
	Habersham	0013746	SR 385 @ HAZEL CREEK IN DEMOREST
3	Richmond	0013604	SR 4/US 1 @ SOUTH PRONG CREEK 3.9 MI NW OF HEPHZIBAH
	Burke	0013736	SR 56 @ BRACK CREEK 5.8 MI NE OF MIDVILLE
	Warren	0013815	SR 16 @ ROCKY COMFORT CREEK 2.5 MI SW OF WARRENTON
	Burke	0013820	SR 23 @ BRIER CREEK OVERFLOW 2.5 MI N OF SARDIS
	Burke	TBD	SR 23 @ BRIER CREEK 2.7 MI N OF SARDIS
4	Johnson	0007179	SR 171 @ BATTLE GROUND CREEK
	Emanuel Johnson	0013748	SR 26 @ OHOOPEE RIVER 1.1 MI E OF ADRIAN
	Laurens	0013749	SR 29 @ PUGHES CREEK 7 MI SE OF EAST DUBLIN
	Dodge	0013823	SR 165 @ SUGAR CREEK 1 MI SW OF CHAUNCEY
	Dodge	0013824	SR 230 @ BIG BRANCH 8.3 MI NW OF RHINE
5	Marion	0008647	CR 99/BOB SAVEL ROAD @ LANAHASSEE CREEK TRIBUTARY
	Webster	0013611	SR 27 @ KINCHAFOONEE CREEK & OVERFLOW 1.5 MI W OF PRESTON
6	Muscogee	0013601	SR 219 @ SCHLEY CREEK NW OF COLUMBUS
	Chattahoochee	0013743	SR 520/US 280 EB & WB @ BAGLEY CREEK 2 MI SE OF CUSSETA

	Harris	371150-	CR 215/FORTUNE HOLE ROAD @ WILLIAMS CREEK SE OF HAMILTON I
7	Brooks	0013714	SR 76/SR 333 @ CS 735/BAY STREET & CSX #636942L IN QUITMAN
	Brooks	0013801	SR 122 @ MULE CREEK 2 MI E OF PAVO
	Brooks	0013802	SR 122 @ BRICE POND TRIB & @ OKAPILCO CREEK
	Seminole	0013828	SR 45 @ DRY CREEK
8	Chatham	0013741	SR 25/US 17 @ SAVANNAH RIVER IN PORT WENTWORTH
	Chatham	0013742	SR 25/US 17 @ MIDDLE RIVER IN PORT WENTWORTH
9	Bulloch	0013803	SR 26 @ CANEY BRANCH 13 MI SE OF BROOKLET
	Bulloch Effingham	0013804	SR 119 @ OGEECHEE RIVER & OVERFLOW 13.6 MI SE OF BROOKLET
	Evans	0013825	SR 169 @ BULL CREEK 4.5 MI SW OF CLAXTON
	Evans	0013826	SR 169 @ CEDAR CREEK 4 MI NW OF CLAXTON
10	Carroll	0013740	SR 166 @ BIG INDIAN CREEK 1.9 MI W OF BOWDON
	Fulton	0013809	SR 14/US 29 @ CSX #638610Y 2.6 MI NE OF UNION CITY
	Fulton	0013810	SR 14 @ ABANDONED CSX RAILROAD IN WEST ATLANTA
11	Pickens	0013827	SR 136 @ TALKING ROCK CREEK 3 MI N OF JASPER
	Rabun	170940-	CR 86/CAT GAP ROAD @ TALLULAH RIVER 7.1 MI NW OF TIGER
	Fannin	642170-	SR 60 WIDEN BRIDGE OVER HOTHOUSE CREEK

This Request for Qualifications (RFQ) seeks to identify potential providers for the Scope of Services for each project/contract listed in Exhibits 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 15% 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. Scope of Services**

Under the terms of the resulting Agreements, the selected consultants will provide full engineering design services, as well as all associated engineering related services for the GDOT Projects identified. The anticipated scope of work for each project/contract is included in **Exhibits 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 each project/contract identified. GDOT anticipates that the Contract Type will be paid via Firm Fixed Price and/or Cost Plus Fixed Fee methodology. As Project Specific contracts, it is the Department's intention that the Agreements will remain in effect until successful completion of the preliminary engineering phase of the projects, and may choose to utilize the selected consultant for use on construction revisions as necessary.

#### **F. Contract Amount**

The Multi-Phase, Project Specific contract amounts will be determined via negotiations with the Department. If the Department is unable to reach agreement on 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-484-031616. 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 each 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 proposal due date. Any additional detailed proposal 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.

<b>PHASE I</b>	<b>DATE</b>	<b>TIME</b>
a. GDOT issues public advertisement of RFQ -484-031616	2/15/2016	-----
b. Deadline for submission of written questions and requests for clarification	3/2/2016	2:00 PM
c. Deadline for submission of Statements of Qualifications	3/16/2016	2:00 PM
d. GDOT completes evaluation and issues notification and other information to finalist firms	TBD	
<b>PHASE II</b>		
e. Deadline for submission of written questions from finalists	TBD	2:00 PM
f. Phase II Response of Finalist firms due	TBD	TBA

#### **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. Technical approach to delivering the project (including design concepts and use of alternative methods).
2. Provide any specific qualifications, skills, or knowledge which your firm has which could benefit the project, and your ability and willingness to meet time requirements.
3. **\*\*\*EXHIBIT 1-8, CONTRACT 8 ONLY\*\*\***
  - a. Experience in the structural design of movable bridges such as bascule bridges, swing bridges or vertical lift span bridges.
  - b. Experience in electrical engineering and mechanical engineering associated in the design, rehabilitation or operation of movable bridges.

**B. Past Performance – 10%**

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

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

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

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

**A. Administrative Requirements**

**It is required to submit the information below for each copy of each submittal for each project. This is general information and will not be scored but may be used to determine eligibility for selection.**

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

**B. 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 (no more than five (5) projects).

- 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 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, specifically Section 7** for the list of Key Team Leaders for each Project). For each Key Team Leader identified provide:
  - a. Education.
  - b. Registration (if necessary and applicable.)
  - c. Relevant experience in the applicable resource area (on no more than three (3) 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 resource area.

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

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. Describe no more than five (5) projects, in order of most relevant to least relevant, 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 and telephone numbers.
  - f. Involvement of Key Team Leaders on the projects.

**This information is limited to two 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) and the required Notice of Professional Consultant Qualifications.**

**C. 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.
  - 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.
  - c. Narrative on Additional Resource Areas and Ability – Respondents are also allowed one page 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** (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 additional page allowed, 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-11**, specifically **Section 7** for the list of Key Team Leaders for each Project) are committed on to enable the Department to ascertain the available capacity.

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

**This information is limited to the organization chart, one page of text (for the Primary Office and Narrative on Ability discussion), 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). 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 Finalists and resulting Phase II responses may be on different schedules for each project/contract. If a firm is a Finalist on multiple projects/contracts, the Phase II responses should be considered as separate responses which shall be prepared and submitted separately.

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

Phase II Cover page – Each project/contract submittal must have a separate cover page for each copy of each Phase II submittal for each project/contract 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. Technical approach to delivering the project (including design concepts and use of alternative methods).
2. Provide any specific qualifications, skills, or knowledge which your firm has which could benefit the project, and your ability and willingness to meet time requirements.

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

3. **\*\*\*EXHIBIT 1-8, CONTRACT 8 ONLY\*\*\*, Technical Approach 1, 2 & 3 (There will be one extra page for Exhibit 1-8, Contract 8 Only to address number 3, Technical Approach which will include a total of 4 pages).**
  - a. Experience in the structural design of movable bridges such as bascule bridges, swing bridges or vertical lift span bridges.
  - b. Experience in electrical engineering and mechanical engineering associated in the design, rehabilitation or operation of movable bridges. **(There will be one extra page for Exhibit 1-8, Contract 8 Only to address number 3, Technical Approach which will include a total of 4 pages.**

**\*\*\*This information will be limited to a maximum of four (4) 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. For each project/contract which is being sought by the firm, there are two (2) submittals required. Submittal #1 must follow the format and meet the content requirements identified in **Section VI, entitled Instructions for Content and Preparation of Statements of Qualifications – Phase I Response**. Respondents must submit one original and five (5) identical copies for all projects being sought. Submittal #2 is an electronic version of Submittal #1 which allows for GDOT to maintain the files electronically (please submit a electronic version for each contract you are submitting). The original and each copy of each Submittal #1 should be stapled separately. For each project/contract response, the original and each copy of Submittal #1 should be bound together using a binder clip or other similar fashion which allows the individual copies to be separated and distributed easily to Selection Committee Members. If a firm is responding to multiple projects/contracts, each separately bound project/contract may be submitted in a single package (boxed, enveloped, or other). 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 and should be double-sided 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. For example, a piece of paper which has print on both sides, shall be considered two pages while a piece of paper with print on only one side would be considered a single page. Each Statement of Qualifications shall be prepared simply and economically as indicated above. Fancy bindings, 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 must be sealed in an opaque envelope or box, and reference **RFQ 484- 031616 and the words "STATEMENT OF QUALIFICATIONS"** must be clearly indicated on the outside of all of the envelopes or boxes. Statements of Qualifications **must be physically received by GDOT** prior to the deadline indicated in the Schedule of Events (*Section III of RFQ*) at the exact address below:

Georgia Department of Transportation (GDOT)  
Attention: Karen Mims  
Transportation Services Procurement  
One Georgia Center, 19<sup>th</sup> Floor  
600 West Peachtree Street, NW  
Atlanta, Georgia 30308

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

Statements of Qualifications 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.

#### **C. Questions and Requests for Clarification**

Questions about any aspect of the RFQ, or the project, shall be submitted in writing via e-mail to: **Karen Mims, e-mail: [kmims@dot.ga.gov](mailto:kmims@dot.ga.gov)**. 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 Finalists and resulting Phase II responses may be on different schedules for each project/contract.**

A. There are two (2) submittals required. Submittal #1 must follow the format and meet the content requirements identified in **Section VII, entitled Instructions for Preparing Technical Approach and Past Performance Response – Phase II Response**. Respondents must submit one original and five (5) identical copies for the project for which they have been identified as a Finalist. Submittal #2 is an electronic version of Submittal #1 which allows for GDOT to maintain the files electronically. The original and each copy of each Submittal #1 should be stapled separately. For each project/contract response, the original and each copy of Submittal #1 should be bound together using a binder clip or other similar fashion which allows the individual copies to be separated and distributed easily to Selection Committee Members. In the event that the firm has been identified as a Finalist on more than one project/contract, and the due date and time for the Phase II response is the same and a firm is responding to multiple projects/contracts, each separately bound project/contract may be submitted in a single package (boxed, enveloped, or other.)

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 and should be double-sided 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. For example, a piece of paper which has print on both sides, shall be considered two pages while a piece of paper with print on only one side

would be considered a single page. Each Statement of Qualifications shall be prepared simply and economically as indicated above. Fancy bindings, 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.**

C. Submittals must be sealed in an opaque envelope or box, and reference **RFQ 484-031616 and the words "PHASE II RESPONSE"** must be clearly indicated on the outside of all of the envelopes or boxes. Statements of Qualifications **must be physically received by GDOT** prior to the deadline indicated in the Notice to Finalists at the exact address below:

Georgia Department of Transportation (GDOT)  
Attention: Karen Mims  
Transportation Services Procurement  
One Georgia Center, 19<sup>th</sup> Floor  
600 West Peachtree Street, NW  
Atlanta, Georgia 30308

**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: **Karen Mims, e-mail: [kmims@dot.ga.gov](mailto:kmims@dot.ga.gov)**, or as directed in the Notice to Finalists, if different. The deadlines for submission of questions relating to the Phase II Response will be identified in the Notice to 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 disqualification 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 15% 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 **no later than June 30 of each year.**
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 1<sup>st</sup> 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 1

1. PI Numbers:	2. Counties:	3. Descriptions:
0013716	Clarke	SR 10 LOOP EB & WB @ SR 8/US 29
0013806	Clarke	SR 10/US 78 @ NORTH OCONEE RIVER

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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
3.02	Urban Roadway Design

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.02	Urban Roadway Design
3.05	Urban Interstate Highway Design
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
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
9.01	Erosion, Sedimentation, and Pollution Control Plan

**5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting.

A. Concept Report:

1. Traffic Studies.
2. Cost Estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

B. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

C. 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 Plans (ESPCP).
  - d. Preliminary Utility Plans.
  - e. Preliminary Staging Plans.
  - f. Drainage Design including Municipal Separate Storm Sewer System (MS4), if applicable.
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. 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).

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

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

E. Utilities:

Subsurface Utility Engineering.

F. Final Design:

1. Complete Final Roadway Plans, including but not limited to:
  - a. Final Bridge Plans.
  - 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.
3. FFPR participation , report, and responses (all plans sets and other information requested by Engineering Services).
4. Corrected FFPR Plans.
5. Cost Estimation System (CES) Final cost estimate.
6. Final Plans, Specifications and Estimates (PS&E) Package.
7. Amendments & Revisions.

G. Construction:

1. Use on Construction Revisions.
2. Review Shop Drawings.

H. Quality Control/Quality Assurance Reviews for all deliverables.

- I. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).

6. The following milestone dates are proposed:

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/16.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved – 01/06/19.

7. Related Key Team Leaders:

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

8. There is no additional information for this contract.

**EXHIBIT I-2**

**Project/Contract 2**

1. PI Numbers	2. Counties:	3. Descriptions:
0007170	Dawson/Hall	SR 136 @ CHESTATEE RIVER 8.3 MI SOUTHEAST OF DAWSONVILLE
0010212	Hall	SR 53 WB @ CHATTAHOOCHEE RIVER
0013807	Dawson	SR 183 @ COCHRAN CREEK 6 MI NW OF DAWSONVILLE
0013746	Habersham	SR 385 @ HAZEL CREEK IN DEMOREST

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
3.02	Urban Roadway Design
4.01	Minor Bridge Design
4.02	Major Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic 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
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting.

### A. Complete Field Surveys:

1. Provide Survey Control Package.
2. Provide Inroads Survey Database.
3. Staking for Bridge Site Inspection.
4. Staking for Right of Way acquisition.

### B. Concept Report:

1. Traffic Studies.
2. Cost Estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

### C. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

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 Plans (ESPCP).
  - d. Preliminary Utility Plans.
  - e. Preliminary Staging Plans.
  - f. Drainage Design including Municipal Separate Storm Sewer System (MS4), if applicable.
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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.
  - 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.
3. FFPR participation , report, and responses(all plans sets and other information requested by Engineering Services).
4. Corrected FFPR Plans.
5. Cost Estimation System (CES) Final cost estimate.
6. Final Plans, Specifications & Estimates (PS&E) Package.
7. 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)

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/16.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved –01/06/19.
- D. Final Field Plan Review (FFPR) Inspection – 07/22/19.
- E. Final Plans for Letting – 12/02/19.
- F. Let Contract – 02/11/20.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).

**9. There is no additional information for this contract.**

**EXHIBIT I-3**

**Project/Contract 3**

1. PI Numbers	2. Counties:	3. Descriptions:
0013604	Richmond	SR 4/US 1 @ SOUTH PRONG CREEK 3.9 MI NW OF HEPHIZBAH
0013736	Burke	SR 56 @ BRACK CREEK 5.8 MI NE OF MIDVILLE
0013815	Warren	SR 16 @ ROCKY COMFORT CREEK 2.5 MI SW OF WARRENTON
0013820	Burke	SR 23 @ BRIER CREEK OVERFLOW 2.5 MI N OF SARDIS
TBD	Burke	SR 23 @ BRIER CREEK 2.7 MI N OF SARDIS

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic Surveying
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting.

### A. Complete Field Surveys:

- a. Provide Survey Control Package.
- b. Provide Inroads Survey Database.
- c. Staking for Bridge Site Inspection.
- d. Staking for Right of Way acquisition.

### B. Concept Report:

2. Traffic Studies.
3. Cost Estimates.
4. Initial Concept Meeting Preparation and Attendance.
5. Concept Meeting Preparation and Attendance.
6. Approved Concept Report.
7. Concept Design Data Book.

### C. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

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 Plans (ESPCP).
  - d. Preliminary Utility Plans.
  - e. Preliminary Staging Plans.
  - f. Drainage Design including Municipal Separate Storm Sewer System (MS4), if applicable.
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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. Final Design:

1. Complete Final Roadway Plans, including but not limited to:
  - a. Final Bridge Plans.
  - 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. Cost Estimation System (CES) Final cost estimate.
5. Final Plans, Specifications & Estimates (PS&E) Package.
6. Amendments & Revisions.

G. Construction:

1. Use on Construction Revisions.
2. Review Shop Drawings.

H. Quality Control/Quality Assurance Reviews for all deliverables.

- I. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues)

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/17.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved – 01/06/18.
- D. Final Field Plan Review (FFPR) Inspection – 07/22/19.
- E. Final Plans for Letting – 12/02/19.
- F. Let Contract – 02/11/20.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).

**9. There is no additional information for this contract.**

**EXHIBIT I-4**

**Project/Contract 4**

1. PI Numbers	2. Counties:	3. Descriptions:
0007179	Johnson	SR 171 @ BATTLE GROUND CREEK
0013748	Emanuel/Johnson	SR 26 @ OHOOPEE RIVER 1.1 MI E OF ADRIAN
0013749	Laurens	SR 29 @ PUGHES CREEK 7 MI SE OF EAST DUBLIN
0013823	Dodge	SR 165 @ SUGAR CREEK 1 MI SW OF CHAUNCEY
0013824	Dodge	SR 230 @ BIG BRANCH 8.3 MI NW OF RHINE

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic Surveying
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting.

### A. Complete Field Surveys:

1. Provide Survey Control Package.
2. Provide Inroads Survey Database.
3. Staking for Bridge Site Inspection.
4. Staking for Right of Way acquisition.

### B. Concept Report:

1. Traffic Studies.
2. Cost Estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

### C. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

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 Utility Plans.
  - d. Preliminary Staging Plans.
  - e. Drainage Design including Municipal Separate Storm Sewer System (MS4, if applicable).
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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. Final Design:

1. Complete Final Roadway Plans, including but not limited to:
  - a. Final Bridge Plans.
  - 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. Cost Estimation System (CES) Final cost estimate.
5. Final Plans, Specifications & Estimates (PS&E) Package.
6. Amendments & Revisions.

G. Construction:

1. Use on Construction Revisions.
2. Review Shop Drawings.

H. Quality Control/Quality Assurance Reviews for all deliverables.

1. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues)

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 09/30/17.
- B. Preliminary Field Plan Review (PFPR) Inspection – 03/14/18.
- C. Right-of-Way (ROW) Plans approved – 09/06/18.
- D. Final Field Plan Review (FFPR) Inspection – 07/01/19.
- E. Final Plans for Letting – 12/03/19.
- F. Let Contract – 02/14/20.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).

**9. There is no additional information for this contract.**

**EXHIBIT I-5  
Project/Contract 5**

1. PI Numbers	2. Counties:	3. Descriptions:
0008647	Marion	CR 99/BOB SAVEL ROAD @ LANAHASSEE CREEK TRIBUTARY
0013611	Webster	SR 27 @ KINCHAFOONEE CREEK & OVERFLOW 1.5 MI W OF PRESTON

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic Surveying
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting.

### A. Complete Field Surveys:

1. Provide Survey Control Package.
2. Provide Inroads Survey Database.
3. Staking for Bridge Site Inspection.
4. Staking for Right of Way acquisition.

### B. Concept Report:

1. Traffic Studies.
2. Cost Estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

### C. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

D. Preliminary Design:

1. Complete Preliminary Roadway Plans, including but not limited to:
  - f. Preliminary Bridge Plans.
  - g. Preliminary Signing and Marking Plans.
  - h. Preliminary ESPCP.
  - i. Preliminary Utility Plans.
  - j. Preliminary Staging Plans.
  - k. Drainage Design including Municipal Separate Storm Sewer System (MS4, if applicable).
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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. Final Design:

1. Complete Final Roadway Plans, including but not limited to:
  - a. Final Bridge Plans.
  - b. Final Signing and Marking Plans.
  - c. Final Erosion, Sedimentation, and Pollution Control Plans (ESPCCP).
  - 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. Cost Estimation System (CES) Final cost estimate.
5. Final Plans, Specifications & Estimates (PS&E) Package.
6. Amendments & Revisions.

G. Construction:

1. Use on Construction Revisions.
2. Review Shop Drawings.

H. Quality Control/Quality Assurance Reviews for all deliverables.

1. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/17.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved – 01/06/19.
- D. Final Field Plan Review (FFPR) Inspection – 07/22/19.
- E. Final Plans for Letting – 12/02/19.
- F. Let Contract – 02/11/20.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).

**9. There is no additional information for this contract.**

**EXHIBIT I-6**

**Project/Contract 6**

1. PI Numbers	2. Counties:	3. Descriptions:
0013601	Muscogee	SR 219 @ SCHLEY CREEK NW OF COLUMBUS
0013743	Chattahoochee	SR 520/US 280 EB & WB @ BAGLEY CREEK 2 MI SE OF CUSSETA
371150-	Harris	CR 215/FORTUNE HOLE ROAD @ WILLIAMS CREEK SE OF HAMILTON

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic Surveying
5.08	Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting.

### A. Complete Field Surveys:

1. Provide Survey Control Package.
2. Provide Inroads Survey Database.
3. Staking for Bridge Site Inspection.
4. Staking for Right of Way acquisition.

### B. Concept Report:

1. Traffic Studies.
2. Cost Estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

### C. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

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 Plans (ESPCP).
  - d. Preliminary Utility Plans.
  - e. Preliminary Staging Plans.
  - f. Drainage Design including Municipal Separate Storm Sewer System (MS4, if applicable).
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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.
  - b. Final Signing and Marking Plans.
  - c. Final Erosion, Sedimentation, and Pollution Control Plans (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. Cost Estimation System (CES) Final cost estimate.
5. Final Plans, Specifications & Estimates (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).

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/16.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved – 01/06/18.
- D. Final Field Plan Review (FFPR) Inspection – 07/22/19.
- E. Final Plans for Letting – 12/02/19.
- F. Let Contract – 02/11/20.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).
- C. Federal Emergency Management Agency (FEMA) regulated waterway within project limits.

**9. There is no additional information for this contract.**

**EXHIBIT I-7**

Project/Contract 7

1. PI Numbers	2. Counties:	3. Descriptions:
0013714	Brooks	SR 76/SR 333 @ CS 735/BAY STREET & CSX #636942L IN QUITMAN
0013801	Brooks	SR 122 @ MULE CREEK 2 MI E OF PAVO
0013802	Brooks	SR 122 @ BRICE POND TRIB & @ OKAPILCO CREEK
0013828	Seminole	SR 45 @ DRY CREEK

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
3.02	Urban Roadway Design
3.15	Highway Lighting
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic Surveying
5.08	Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

**5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting.

**A. Complete Field Surveys:**

1. Provide Survey Control Package.
2. Provide Inroads Survey Database.
3. Staking for Bridge Site Inspection.
4. Staking for Right of Way (ROW) acquisition.

**B. Concept Report:**

1. Traffic Studies.
2. Cost Estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

**C. Environmental Document:**

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

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 Plans (ESPCP).
  - d. Preliminary Utility Plans.
  - e. Preliminary Staging Plans.
  - f. Drainage Design including Municipal Separate Storm Sewer System (MS4, if applicable).
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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.
  - b. Final Signing and Marking Plans.
  - c. Final Erosion, Sedimentation, and Pollution Control Plans (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. Cost Estimation System (CES) Final cost estimate.
5. Final Plans, Specifications & Estimates (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).

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/16.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved – 01/06/19.
- D. Final Field Plan Review (FFPR) Inspection – 07/01/19.
- E. Final Plans for Letting – 12/03/19.
- F. Let Contract – 02/11/20.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).

**9. There is no additional information for this contract.**

**EXHIBIT I-8**

**Project/Contract 8**

1. PI Numbers	2. Counties:	3. Descriptions:
0013741	Chatham	SR 25/US 17 @ SAVANNAH RIVER IN PORT WENTWORTH
0013742	Chatham	SR 25/US 17 @ MIDDLE RIVER IN PORT WENTWORTH

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.02	Major Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
4.01	Minor Bridge Design
4.02	Major Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic Surveying
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

**5. 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, 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.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Vessel Study, Bridge Type Study, Initial Concept Team Meeting, and Concept Team Meeting.

**A. Complete Field Surveys:**

1. Provide Survey Control Package.
2. Provide Inroads Survey Database.
3. Staking for Bridge Site Inspection.
4. Staking for Right of Way acquisition.

**B. Concept Report:**

1. Traffic Studies.
2. Cost estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

**C. Environmental Document:**

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House[PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

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 Plans (ESPCP).
  - d. Preliminary Utility Plans.
  - e. Preliminary Staging Plans.
  - f. Drainage Design including Municipal Separate Storm Sewer System (MS4, if applicable).
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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. Final Design:

1. Complete Final Roadway Plans, including but not limited to:
  - a. Final Bridge Plans.
  - b. Final Signing and Marking Plans.
  - c. Final Erosion, Sedimentation, and Pollution Control Plans (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. Cost Estimation System (CES) Final cost estimate.
5. Final Plans, Specifications & Estimates (PS&E) Package.
6. Amendments & Revisions.

G. Construction:

1. Use on Construction Revisions.
2. Review Shop Drawings.

H. Quality Control/Quality Assurance Reviews for all deliverables.

- i. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/16.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved – 01/06/09.
- D. Final Field Plan Review (FFPR) Inspection – 07/22/19.
- E. Final Plans for Letting – 12/02/19.
- F. Let Contract – 02/11/19.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).
- C. Federal Emergency Management Agency (FEMA) regulated waterway within project limits.

**9. There is no additional information for this contract.**

**EXHIBIT I-9**

**Project/Contract 9**

1. PI Numbers	2. Counties:	3. Descriptions:
0013803	Bulloch	SR 26 @ CANEY BRANCH 13 MI SE OF BROOKLET
0013804	Bulloch	SR 119 @ OGEECHEE RIVER & OVERFLOW 13.6 MI SE OF BROOKLET
0013825	Evans	SR 169 @ BULL CREEK 4.5 MI SW OF CLAXTON
0013826	Evans	SR 169 @ CEDAR CREEK 4 MI NW OF CLAXTON

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
3.15	Highway Lighting
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic Surveying
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting.

### A. Complete Field Surveys:

1. Provide Survey Control Package.
2. Provide Survey Control Package.
3. Provide Inroads Survey Database.
4. Staking for Bridge Site Inspection.
5. Staking for Right of Way (ROW) acquisition.

### B. Concept Report:

1. Traffic Studies.
2. Cost Estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

### C. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

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 Plans (ESPCP).
  - d. Preliminary Utility Plans.
  - e. Preliminary Staging Plans.
  - f. Drainage Design including Municipal Separate Storm Sewer System (MS4, if applicable).
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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. Final Design:

1. Complete Final Roadway Plans, including but not limited to:
  - a. Final Bridge Plans.
  - b. Final Signing and Marking Plans.
  - c. Final Erosion, Sedimentation, and Pollution Control Plans (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. Cost Estimation System (CES) Final cost estimate.
5. Final Plans, Specifications & Estimates (PS&E) Package.
6. Amendments & Revisions.

G. Construction:

1. Use on Construction Revisions.
2. Review Shop Drawings.

H. Quality Control/Quality Assurance Reviews for all deliverables.

- I. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/17.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved – 01/06/19.
- D. Final Field Plan Review (FFPR) Inspection – 07/22/19.
- E. Final Plans for Letting – 12/02/19.
- F. Let Contract – 02/11/20.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).

**9. There is no additional information for this contract.**

**EXHIBIT I-10**

Project/Contract 10

1. PI Numbers	2. Counties:	3. Descriptions:
0013740	Carroll	SR 166 @ BIG INDIAN CREEK 1.9 MI W OF BOWDON
0013809	Fulton	SR 14/US 29 @ CSX #638610Y 2.6 MI NE OF UNION CITY
0013810	Fulton	SR 14 @ ABANDONED CSX RAILROAD IN WEST ATLANTA

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
3.02	Urban Roadway Design
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic Surveying
5.08	Subsurface Utility Engineering
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Vessel Study, Bridge Type Study, Initial Concept Team Meeting, and Concept Team Meeting.

### A. Complete Field Surveys:

1. Provide Survey Control Package.
2. Provide Inroads Survey Database.
3. Staking for Bridge Site Inspection.
4. Staking for Right of Way acquisition.

### B. Concept Report:

1. Traffic Studies.
2. Cost estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

### C. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

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 Plans (ESPCP).
  - d. Preliminary Utility Plans.
  - e. Preliminary Staging Plans.
  - f. Drainage Design including Municipal Separate Storm Sewer System (MS4, if applicable).
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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.
  - b. Final Signing and Marking Plans.
  - c. Final Erosion, Sedimentation, and Pollution Control Plans (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. Cost Estimation System (CES) Final cost estimate.
5. Final Plans, Specifications & Estimates (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).

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/17.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved – 01/06/19.
- D. Final Field Plan Review (FFPR) Inspection – 11/01/19.
- E. Final Plans for Letting – 03/03/20.
- F. Let Contract – 06/14/20.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).

**9. There is no additional information for this contract.**

**EXHIBIT I-11**

**Project/Contract 11**

1. PI Numbers	2. Counties:	3. Descriptions:
0013827	Pickens	SR 136 @ TALKING ROCK CREEK 3 MI N OF JASPER
170940-	Rabun	CR 86/CAT GAP ROAD @ TALLULAH RIVER 7.1 MI NW OF TIGER
642170-	Fannin	SR 60 @ WIDEN BRIDGE OVER HOTHOUSE CREEK

**4. 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 sub-consultants, 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 sub-consultant 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 sub-consultants 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

**OR**

Number	Area Class
4.01	Minor Bridge Design

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
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.01	Rural Roadway Design
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying

5.03	Geodetic Surveying
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 5. 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, 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, National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, Public Involvement for possible detour, History, Ecology, and Archaeology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting.

### A. Complete Field Surveys:

1. Provide Survey Control Package.
2. Provide Inroads Survey Database.
3. Staking for Bridge Site Inspection.
4. Staking for Right of Way (ROW) acquisition.

### B. Concept Report:

1. Traffic Studies.
2. Cost Estimates.
3. Initial Concept Meeting Preparation and Attendance.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report.
6. Concept Design Data Book.

### C. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
2. NEPA documents:
  - a. Categorical Exclusion.
  - b. Section 4f coordination.
  - c. One NEPA document reevaluation for Construction.
3. Preparation of a Section 404 Individual Permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of a Vegetative Buffer application.
8. Practical Alternatives Report (PAR), if necessary.
9. Public Involvement (1 possible detour/Public Information Open House [PIOH]).
10. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).

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 Plans (ESPCP).
  - d. Preliminary Utility Plans.
  - e. Preliminary Staging Plans.
  - f. Drainage Design including Municipal Separate Storm Sewer System (MS4, if applicable).
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI ) Report.
4. Pavement Evaluation/UST/Soil Survey.
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR 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. Final Design:

1. Complete Final Roadway Plans, including but not limited to:
  - a. Final Bridge Plans.
  - b. Final Signing and Marking Plans.
  - c. Final Erosion, Sedimentation, and Pollution Control Plans (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. Cost Estimation System (CES) Final cost estimate.
5. Final Plans, Specifications & Estimates (PS&E) Package.
6. Amendments & Revisions.

G. Construction:

1. Use on Construction Revisions.
2. Review Shop Drawings.

H. Quality Control/Quality Assurance Reviews for all deliverables.

- I. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).

**6. The following milestone dates are proposed:**

- A. Preliminary Engineering (PE) Notice to Proceed – 10/07/16.
- B. Preliminary Field Plan Review (PFPR) Inspection – 07/14/18.
- C. Right-of-Way (ROW) Plans approved – 01/06/18.
- D. Final Field Plan Review (FFPR) Inspection – 07/22/19.
- E. Final Plans for Letting – 12/02/19.
- F. Let Contract – 02/11/20.

**7. Related Key Team Leaders:**

- A. Roadway Design Lead.
- B. Bridge Design Lead.
- C. NEPA Lead.

**8. Assumptions:**

- A. Bridge to be replaced, not widened or rehabilitated.
- B. On-site or off-site detour may be required (to be determined during concept development).

**9. There is no additional information for this contract.**

**EXHIBIT II  
CERTIFICATION FORM**

I, \_\_\_\_\_, being duly sworn, state that I am \_\_\_\_\_ (title) of \_\_\_\_\_ (firm) and hereby duly certify that I have read and understand the information presented in the attached proposal and any enclosure and exhibits thereto.

**Initial each box below indicating certification.** The person initialing must be the same person who signs the Certification Form. (If unable to initial any box for any reason, place an "X" in the applicable box and attach a statement explaining the non-certification. The Department will review and make a determination as to whether or not the firm shall be considered further or disqualified).

I further certify that to the best of my knowledge the information given in response to the Request for Qualifications is full, complete and truthful.

I further certify that the submitting firm and any principal employee of the submitting firm has not, in the immediately preceding five (5) years, been convicted of any crime of moral turpitude or any felony offense, nor has had their professional license suspended, revoked or been subjected to disciplinary proceedings, nor is any team members/principals currently under indictment for any reason related to actions on public infrastructure projects.

I further certify that I understand that Firms included on the current Federal list of firms suspended or debarred are not eligible for selection and that the submitting firm has not, in the immediately preceding five (5) years, been suspended or debarred from contracting with any federal, state or local government agency, and further, that the submitting firm is not now under consideration for suspension or debarment from any such agency.

I further certify that the submitting firm has not in the immediately preceding five (5) years been defaulted in any federal, state or local government agency contract and further, that the submitting firm is not now under any notice of intent to default on any such contract, nor has been removed from a contract or failed to complete a contract as assigned due to cause or default.

I further certify that the firm or any affiliate(s) has not been involved in any arbitration, litigation, mediation, dispute review board or other dispute resolution proceeding with a client, business partner, or government agency in the last five (5) years involving an amount in excess of \$500,000 related to performance on public infrastructure projects.

I further certify that there are not any pending regulatory inquiries that could impact our ability to provide services if we are the selected consultant.

I further certify that there are no possible conflicts of interest created by our consideration in the selection process or by our involvement in the project.

I further certify that the submitting firm's annual average revenue for the past five (5) years is sufficient to allow the services to be delivered effectively by our firm and that there are no trends in the revenue which may be concerning other than normal market fluctuations.

- I further certify that in regards to Audit and Accounting System Requirements, that the submitting firm:
- I. Has 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.
  - II. Has submitted its yearly Certified Public Accountant overhead audit if it currently has an aggregate contract amount exceeding \$250,000.
  - III. Has no significant outstanding deficient audit findings from previous contracts with GDOT that have not been resolved.
  - IV. 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.

I acknowledge, agree and authorize, and certify that the proposer acknowledges, agrees and authorizes, that GDOT may, by means that either deems appropriate, determine the accuracy and truth of the information provided by the proposer and that the GDOT may contact any individual or entity named in the Statement of Qualifications for the purpose of verifying the information supplied therein.

I acknowledge and agree that all of the information contained in the Statement of Qualifications is submitted for the express purpose of inducing the GDOT to award a contract.

*A material false statement or omission made in conjunction with this proposal is sufficient cause for suspension or debarment from further contracts, or denial or rescission of any contract entered into based upon this proposal thereby precluding the firm from doing business with, or performing work for, the State of Georgia. In addition, such false statement or omission may subject the person and entity making the proposal to criminal prosecution under the laws of the State of Georgia of the United States, including but not limited to O.C.G.A. §16-10-20, 18 U.S.C. §§1001 or 1341.*

Sworn and subscribed before me

This \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
NOTARY SEAL

**EXHIBIT III**

**GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT**

Consultant's Name:	
Address:	
Solicitation No./Contract No.:	<u>RFQ-484- 031616</u>
Solicitation/Contract Name:	<u>Bridge Bundle 1-2016</u>

**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 SEAL]

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

**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 1-2016**

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

**ADDENDUM NO. 1**

**ISSUE DATE: February 19, 2016**

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

**RFQ-484-031616: Bridge Bundle Batch 1-2016**

**NOTE PLEASE REVIEW CAREFULLY! THERE ARE CHANGES TO THE INFORMATION TO BE PROVIDED. FAILURE TO ADHERE TO THE 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.

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 articles and corrections listed below, shall become and form a part of the original RFQ package and shall be taken into account in preparing your proposal.

**I. Written Questions and Answers:**

	<b>Questions</b>	<b>Answers</b>
1.	Would the firm awarded the Bridge Program Management contract under RFQ-484-012116 be precluded from submitting on this contract?	Yes.
2.	Will the bridges awarded under this contract be managed by the program management consultant awarded the Bridge Program Management contract under RFQ-484-012116?	Yes.

**ADDENDUM NO. 2**

**ISSUE DATE: March 3, 2016**

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

**RFQ-484-031616: Bridge Bundle Batch 1-2016**

**NOTE PLEASE REVIEW CAREFULLY! THERE ARE CHANGES TO THE INFORMATION TO BE PROVIDED. FAILURE TO ADHERE TO THE 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.

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 articles and corrections listed below, shall become and form a part of the original RFQ package and shall be taken into account in preparing your proposal.

**I. Written Questions and Answers:**

	<b>Questions</b>	<b>Answers</b>
1.	Addendum 1 states that the firm awarded the Bridge Program Management contract under RFQ-484-012116 would be precluded from submitting on this contract. Would the subconsultants be precluded from submitting on this contract as well?	The Subconsultants would have to have written permission from the Department.
2.	Several of the contracts show a Preliminary Engineering Notice to Proceed (NTP) in Fall 2017. Please verify that the NTP dates are correct.	Those are the projected NTPs based on historical negotiation times for task order #1. It could be earlier if negotiations go smoothly.

3.	Since these project all deal with bridges that may require surveys for bats, will the project team be required to be pre-qualified in newly designated area class 1.06(h) for bat surveys?	All these projects are not in bat survey areas. At this time we are not requiring the new bat area class.
4.	Are the firms (Prime and Subs) awarded the On-Call State Funded Bridge Design and Support Services under RFQ-484-011116 precluded from submitting on this contract?	Please see Addendum No. 1 for the Prime. See Addendum No. 2, Number 1 for the Subconsultant.
5.	RFQ Page 10, Section VI.C.1.a. Organizational Chart – Would the Department allow an 11 X 17 sheet for the organization chart?	Yes.
6.	On page 4 of the RFQ for Contract 6, the third project description has "Hamilton I", but under Exhibit I-6 (page 36 of the RFQ), it only reads "Hamilton." Is the "I" supposed to be included in the project description for PI Number 371150-?	The Project Description for Contract 6, P.I. No. 371150- is as follows:  <b>CR 215/FORTUNE HOLE ROAD @ WILLIAMS CREEK SE OF HAMILTON I, Harris County.</b>
7.	On page 4 of the RFQ for Contract 9, PI Number 0013804 shows Bulloch and Effingham counties; however under Exhibit I-9 it only shows Bulloch county for this PI Number. Can you please verify the correct county(ies) for PI Number 0013804?	The Project Description for Contract 9, P.I. No. 0013804 is as follows:  <b>SR 119 @ OGEECHEE RIVER &amp; OVERFLOW 13.6 MI SE OF BROOKLET, Bulloch and Effingham County.</b>

**ADDENDUM NO. 3**

**ISSUE DATE: March 3, 2016**

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

**RFQ-484-031616: Bridge Bundle Batch 1-2016**

**NOTE PLEASE REVIEW CAREFULLY! THERE ARE CHANGES TO THE INFORMATION TO BE PROVIDED. FAILURE TO ADHERE TO THE 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.

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 articles and corrections listed below, shall become and form a part of the original RFQ package and shall be taken into account in preparing your proposal.

**I. Written Questions and Answers:**

Addendum 2, Answer Number four is deleted in its entirety and replaced with the following answer:

Neither the Prime nor the Subconsultant for the awarded firm for the On-Call State Funded Bridge Design and Support Services under RFQ-484-011116 will be precluded from submitting on this contract.

### SUBMISSION & PRESCREENING CHECKLIST

SOLICITATION #:	<b>RFQ 484-031616</b>	
SOLICITATION TITLE:	<b>Bridge Bundle 1-2016 - Contract 2</b>	
SOLICITATION DUE DATE:	<b>March 16, 2016</b>	
SOLICITATION TIME DUE:	<b>2:00pm</b>	

No.	Consultants	Date	Time	Exhibit II - Certification	Exhibit III - GSICAA	Signed Addendum If Applicable	Compliant with Page # Limitations	Compliant with Required Format	Meets Required Area Classes
1	American Consulting Professionals, LLC	3/16/2016	9:48 AM	x	x	x	x	x	x
2	American Engineers, Inc.	3/15/2016	11:19 AM	x	x	x	x	x	x
3	Calyx Engineers + Consultants	3/16/2016	10:36 AM	x	x	x	x	x	x
4	Civil Services, Inc.	3/16/2016	10:55 AM	x	x	x	x	x	x
5	Gresham, Smith and Partners	3/16/2016	11:39 AM	x	x	x	x	x	x
6	Holt Consulting Company, LLC	3/16/2016	11:00 AM	x	x	x	x	x	x
7	Infrastructure Consulting and Engineering, PLLC	3/16/2016	9:11 AM	x	x	x	x	x	x
8	Heath & Lineback Engineers, Inc.	3/16/2016	12:55 PM	x	x	x	x	x	x
9	KCI Technologies, Inc.	3/16/2016	11:12 AM	x	x	x	x	x	x
10	Kimley-Horn and Associates, Inc.	3/16/2016	1:45 PM	x	x	x	x	x	x
11	Long Engineering, Inc.	3/16/2016	12:14 PM	x	x	x	x	x	x
12	Michael Baker International	3/15/2016	10:25 AM	x	x	x	x	x	x
13	Moreland Altobelli Associates, Inc.	3/16/2016	10:37 AM	x	x	x	x	x	x
14	Parsons Brinckerhoff, Inc.	3/16/2016	1:25 PM	x	x	x	x	x	x
15	Parsons Transportation Group, Inc.	3/16/2016	12:52 PM	x	x	x	x	x	x
16	RS&H, Inc.	3/15/2016	4:46 PM	x	x	x	x	x	x
17	TranSystems Corporation	3/16/2016	1:19 PM	x	x	x	x	x	x
18	T. Y. Lin International	3/16/2016	12:57 PM	x	x	x	x	x	x

# SOQ AREA CLASS CHECKLIST

Solicitation #: RFQ 484-031616

Solicitation Title: Bridge Bundle 1-2016 - Contract 2

Primes and Subconsultants		1.06(a)	1.06(b)	1.06(c)	1.06(d)	1.06(e)	1.06(f)	1.06(g)	1.07	3.01	3.02	4.01	4.02	4.04	5.01	5.02	5.03	5.08	6.01(a)	6.01(b)	6.02	9.01	Certificate Expires
1	American Consulting Professionals, LLC	X		X	X	X				X	X	X	X		X	X	X	X	X	X	X	X	3/31/2017
	Accura Engineering & Consulting Services, Inc.																						1/31/2019
	Ecological Solutions	X				X									X								2/28/2019
	Edwards-Pitman Environmental, Inc.	X	X	X	X	X	X	X	X						X	X	X	X					5/31/2017
	Gresham, Smith and Partners	X				X			X	X	X	X	X										8/31/2017
	KCI Technologies, Inc.									X	X	X	X		X								7/31/2017
	Kennedy Engineering & Associates Group LLC	X	X			X			X	X	X												7/31/2018
	MC Squared, Inc.									X	X												11/30/2017
	Moffatt & Nichol	X				X			X	X	X	X	X		X								1/31/2019
	Mulkey Engineers & Consultants	X	X			X			X	X	X	X	X		X								3/31/2017
	Willmer Engineering, Inc.																						2/29/2017
2	American Engineers, Inc.								X	X	X	X	X		X	X	X	X	X	X	X	X	9/30/2016
	Jacobs Engineering Group Inc.	X	X	X	X	X	X		X	X	X	X	X		X	X	X	X					5/31/2016
	Edwards-Pitman Environmental, Inc.	X	X	X	X	X	X	X	X														5/31/2017
	Eco-Tech Consultants, Inc.					X																	8/31/2017
	T. Y. Lin International								X	X	X	X	X										2/28/2018
	MC Squared, Inc.									X	X	X	X										11/30/2017
3	Calyx Engineers + Consultants	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	3/31/2017
	Vannasee Hangen Brustlin, Inc.	X	X	X	X	X	X	X	X														4/30/2018
	Ecological Solutions	X				X			X														2/28/2019
	Moffatt & Nichol	X				X			X	X	X	X	X										1/31/2019
	Ranger Consulting, Inc.								X	X	X	X	X										5/31/2018
4	Civil Services, Inc.								X	X	X	X	X	X	X	X	X	X	X	X	X	X	9/30/2017
	Edwards-Pitman Environmental, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	5/31/2017
	Gresham, Smith and Partners	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	8/31/2017
	Cardno, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	2/28/2018
	United Consulting					X																	8/31/2017
	CSI Geo, Inc.					X																	11/30/2017
5	Gresham, Smith and Partners	X				X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	8/31/2017
	American Engineers, Inc.								X	X	X	X	X	X	X	X	X	X	X	X	X	X	9/30/2016
	Civil Services, Inc.								X	X	X	X	X	X	X	X	X	X	X	X	X	X	9/30/2017
	Ecological Solutions	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	2/28/2019
	Edwards-Pitman Environmental, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	5/31/2017
	United Consulting					X																	8/31/2017







# GDOT GUIDE FOR SELECTION COMMITTEE MEMBERS

## RFQ 484-031616

### Bridge Bundle 1-2016 - Contract 2

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

#### Coordination and Communication

Steve Farrar 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, 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 submittal content. The reader should keep the evaluation criteria in mind when assessing each submittal. As Reviewers read the responses, they will determine the rating for each criteria as follows:

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

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

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

given a **preliminary 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 preliminary scores and comments for each criteria of each firm, must be brought to the Selection Committee Meeting planned for Thursday, April 07, 2016. 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. The Selection Committee will also be allowed to bring any information for consideration they have available regarding the Firm's performance on any project/contract.

Submittals and Past Performance information must be read/considered thoroughly with careful attention to the presence of required submittal content. The reader should keep the evaluation criteria 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, May 13, 2016.** The Selection Committee will discuss and determine a final committee rating for each criteria and will provide summary comments as to why the Committee feels the rating is warranted. The Committee will assign the following ratings:

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

#### FINAL SCORING AND SELECTION

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

**GDOT SELECTION COMMITTEE PRELIMINARY SCORING AND RANKING OF SUBMITTALS**

<b>Solicitation Title:</b>	<i>Bridge Bundle 1-2016 - Contract 2</i>	1	Moreland Altobelli Associates, Inc		
<b>Solicitation #:</b>	<i>RFQ 484-031616</i>	2	Heath & Lineback Engineers, Inc.		
<b>PHASE I - Individual Committee Member Preliminary Scoring based on Published Criteria</b>		3	Parsons Transportation Group, Inc		
<b>(This Page For GDOT Use)</b>		4	Michael Baker International		
		5	Calyx Engineers + Consultants		
		<b>(RANKING)</b>		6	RS&H, Inc
		<b>Sum of</b>		7	TranSystems Corporation
		<b>Individual</b>	<b>Group</b>	8	Parsons Brinckerhoff, Inc
<b>SUBMITTING FIRMS</b>		<b>Rankings</b>	<b>Ranking</b>	9	Long Engineering, Inc.
				10	American Engineers, Inc.
American Consulting Professionals, LLC		37	16	11	T. Y. Lin International
American Engineers, Inc.		22	10	12	Infrastructure Consulting and Engineering, PLLC
Calyx Engineers + Consultants		17	5	13	KCI Technologies, Inc
Civil Services, Inc.		47	18	14	Gresham, Smith and Partners
Gresham, Smith and Partners		32	14	15	Holt Consulting Company, LLC
Holt Consulting Company, LLC		35	15	16	American Consulting Professionals, LLC
Infrastructure Consulting and Engineering, PLLC		23	12	17	Kimley-Horn and Associates, Inc
Heath & Lineback Engineers, Inc.		9	2	18	Civil Services, Inc
KCI Technologies, Inc.		30	13		
Kimley-Horn and Associates, Inc.		40	17		
Long Engineering, Inc.		22	9		
Michael Baker International		15	4		
Moreland Altobelli Associates, Inc.		7	1		
Parsons Brinckerhoff, Inc.		19	8		
Parsons Transportation Group, Inc.		13	3		
RS&H, Inc.		17	6		
TranSystems Corporation		18	7		
T. Y. Lin International		22	11		

Evaluation Criteria →

Experience and Qualifications

Resources availability and Workload Capacity

# Evaluator 1

	300	200	Phase One Evaluator 1 Individual	
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>		
<b>SUBMITTING FIRMS</b>	▼	▼	Total Score	Ranking
American Consulting Professionals, LLC	Marginal	Adequate	175	10
American Engineers, Inc	Marginal	Adequate	175	10
Calyx Engineers + Consultants	Marginal	Adequate	175	10
Civil Services, Inc	Marginal	Marginal	125	18
Gresham, Smith and Partners	Marginal	Adequate	175	10
Holt Consulting Company, LLC	Good	Adequate	325	6
Infrastructure Consulting and Engineering, PLLC	Good	Good	375	2
Heath & Lineback Engineers, Inc	Good	Good	375	2
KCI Technologies, Inc	Marginal	Adequate	175	10
Kimley-Horn and Associates, Inc	Adequate	Adequate	250	7
Long Engineering, Inc	Adequate	Adequate	250	7
Michael Baker International	Excellent	Good	450	1
Moreland Altobelli Associates, Inc	Good	Good	375	2
Parsons Brinckerhoff, Inc	Adequate	Adequate	250	7
Parsons Transportation Group, Inc	Marginal	Adequate	175	10
RS&H, Inc	Marginal	Adequate	175	10
TranSystems Corporation	Good	Good	375	2
T. Y. Lin International	Marginal	Adequate	175	10
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>	<b>500</b>	<b>%</b>



GDOT Solicitation #:	RFQ 484-031616 Bridge Bundle 1-2016 - Contract 2	Phase of Evaluation:	PHASE I - Preliminary Ratings
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Evaluator #:	1		
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Evaluation Committees should assign Ratings (options and explanation for ratings below) to each Section. Comments must be written in the boxes provided and should justify the rating assigned.

- Poor = Does Not have minimum qualifications/availability = 0% of the Available Points
- Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects = Score 25 % of Available Points
- Adequate = Meets minimum qualification/availability and is generally capable of performing work = 50% of Available Points
- Good = More then meets minimum qualifications/availability and exceeds in some aspects =76% of Available Points
- Excellent = Fully meets qualifications/availability and exceeds in several or all areas = 100% of Available Points

**Firm Name:** American Consulting Professionals, LLC

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Marginal
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*PM and KTL's have experience and are qualified. PM and KTL's demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Adequate
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*Organization of team appears to be suitable for proposed projects with exception of deep water crossings. Team availability appears adequate.*

**Firm Name:** American Engineers, Inc.

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Marginal
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*PM and KTL's have experience and are qualified. PM has extensive experience in bridge replacement projects. KTL's have experience with bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Adequate
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*Organization of team appears to be suitable for proposed projects with exception of deep water crossings. Team availability appears adequate.*

**Firm Name:** Calyx Engineers + Consultants

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Marginal
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*PM and KTL's have experience and are qualified. PM has extensive experience in bridge replacement projects. KTL's have experience with bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Adequate
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*Organization of team appears to be suitable for proposed projects with exception of deep water crossings. Team availability appears adequate.*

<b>Firm Name:</b> <b>Civil Services, Inc.</b>			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	<b>Marginal</b>
<i>PM and KTL's have experience and are qualified. PM has extensive project management experience. KTL's have experience with bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	<b>Marginal</b>
<i>Organization of team appears to be suitable for proposed projects with exception of deep water crossings. In addition, it is unclear what resources are available for bridge hydraulics. Team availability appears adequate.</i>			
<b>Firm Name:</b> <b>Gresham, Smith and Partners</b>			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	<b>Marginal</b>
<i>PM and KTL's have experience and are qualified. PM and KTL's demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	<b>Adequate</b>
<i>Organization of team appears to be suitable for proposed projects with exception of deep water crossings. Team availability appears adequate.</i>			
<b>Firm Name:</b> <b>Holt Consulting Company, LLC</b>			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	<b>Good</b>
<i>PM and KTL's are experienced and qualified, however RL does not have specific GDOT experience. PM, BL and NEPA have experience with projects similar in scope including deep water experience such as Lake Lanier.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	<b>Adequate</b>
<i>Organization of team appears to be suitable for proposed projects. Team availability appears adequate except PM and RL have moderate commitments.</i>			
<b>Firm Name:</b> <b>Infrastructure Consulting and Engineering, PLLC</b>			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	<b>Good</b>
<i>PM and KTL's are experienced and qualified. PM and KTL's have experience with projects similar in scope including deep water experience such as Lake Lanier.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	<b>Good</b>
<i>Organization of team appears to be suitable for proposed projects including resources to design deep water crossing. Team availability appears adequate.</i>			

<b>Firm Name:</b> Heath & Lineback Engineers, Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating 	Good
<i>PM and KTL's are experienced and qualified. PM and KTL's have experience with projects similar in scope including major river crossings with high level types of structures.</i>		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating 	Good
<i>Organization of team appears to be suitable for proposed projects including resources to design deep water crossing. Team availability appears adequate.</i>		
<b>Firm Name:</b> KCI Technologies, Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating 	Marginal
<i>PM and KTL's have experience and are qualified. PM and RL demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract. BL has limited experience with GDOT practices. NEPA has limited experience with projects similar in scope.</i>		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating 	Adequate
<i>Organization of team appears to be suitable for proposed projects. Team availability appears adequate except PM and BL have moderate commitments.</i>		
<b>Firm Name:</b> Kimley-Horn and Associates, Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating 	Adequate
<i>PM and KTL's are experienced and qualified. Team has experience with bridge replacement projects but demonstration of experience similar in scope appeared limited. Team showed more project experience with interchanges and grade separations than stream crossings.</i>		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating 	Adequate
<i>Organization of team appears to be suitable for proposed projects with exception of deep water crossings. In addition, it is unclear what resources are available for bridge hydraulics. Team availability appears adequate except that the RL has moderate commitments.</i>		
<b>Firm Name:</b> Long Engineering, Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating 	Adequate
<i>PM and KTL's are experienced and qualified. PM's project management experience appears somewhat limited. BL demonstrated experience but not similar in scope for major deep water crossing. NEPA's demonstrated experience was based on SR 96 Widening, I-75 Managed Lanes and Safety Improvements along Buford Highway and not bridge replacements similar to project scope.</i>		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating 	Adequate
<i>Organization of team appears to be suitable for proposed projects. The discussion on available resources did not explain use of sub-consultants included in the organizational chart. Team availability appears adequate.</i>		

<b>Firm Name:</b> Michael Baker International			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating		Excellent
<i>PM and KTL's are experienced and qualified. PM and KTL's have experience with projects similar in scope including deep water experience such as Lake Lanier including several projects completed or under design on Lake Lanier.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating		Good
<i>Organization of team appears to be suitable for proposed projects including resources to design deep water crossing. Team availability appears adequate.</i>			
<b>Firm Name:</b> Moreland Altobelli Associates, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating		Good
<i>PM and KTL's are experienced and qualified. PM and KTL's have experience with projects similar in scope including major river crossings with high level types of structures.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating		Good
<i>Organization of team appears to be suitable for proposed projects including resources to design deep water crossing. Team availability appears adequate.</i>			
<b>Firm Name:</b> Parsons Brinckerhoff, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating		Adequate
<i>PM and KTL's have experience and are qualified. However, PM and NEPA appear to have limited experience with respect to project scope. BL has experience with bridges of high complexity.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating		Adequate
<i>Organization of team appears to be suitable for proposed projects including resources to design deep water crossing. Team's additional resources provide additional level of quality assurance that will be beneficial. Team availability appears adequate.</i>			
<b>Firm Name:</b> Parsons Transportation Group, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating		Marginal
<i>PM and KTL's have experience and are qualified. PM and KTL's demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating		Adequate
<i>Organization of team appears to be suitable for proposed projects with exception of deep water crossings. Team availability appears adequate.</i>			

**Firm Name:** **RS&H, Inc.**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  **Marginal**

*PM and KTL's have experience and are qualified. PM is not a professional engineer but has 30 years of relevant experience. RL and NEPA appear to have limited experience similar to project scope. Team did not demonstrate projects similar to Lake Lanier projects in this contract.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  **Adequate**

*Organization of team appears to be suitable for proposed projects with exception of deep water crossings. Team availability appears adequate although the BL has moderate commitments.*

**Firm Name:** **TranSystems Corporation**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  **Good**

*PM and KTL's are experienced and qualified. The RL appears to have limited experience with respect to bridge replacement projects. The BL has extensive experience with bridges of high complexity but does not have experience with GDOT practices.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  **Good**

*Organization of team appears to be suitable for proposed projects including resources to design deep water crossing. Team availability appears adequate.*

**Firm Name:** **T.Y. Lin International**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  **Marginal**

*PM and KTL's have experience and are qualified. PM and KTL's demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract. BL demonstrated experience in 2 on-going bridge replacement projects and a bridge over a railroad.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  **Adequate**

*Organization of team appears to be suitable for proposed projects with exception of deep water crossings. Team availability appears adequate.*

Evaluation Criteria

Experience and Qualifications  
 Resources availability and Workload Capacity

# Evaluator 2

SUBMITTING FIRMS	Maximum Points allowed =	300	200	Phase One Evaluator 2 Individual	
		▼	▼	Total Score	Ranking
American Consulting Professionals, LLC	Adequate	Adequate	250	15	
American Engineers, Inc.	Good	Adequate	325	6	
Calyx Engineers + Consultants	Good	Adequate	325	6	
Civil Services, Inc.	Adequate	Adequate	250	15	
Gresham, Smith and Partners	Adequate	Good	300	10	
Holt Consulting Company, LLC	Adequate	Adequate	250	15	
Infrastructure Consulting and Engineering, PLLC	Adequate	Good	300	10	
Heath & Lineback Engineers, Inc	Good	Good	375	1	
KCI Technologies, Inc	Good	Adequate	325	6	
Kimley-Horn and Associates, Inc	Adequate	Adequate	250	15	
Long Engineering, Inc	Good	Good	375	1	
Michael Baker International	Adequate	Good	300	10	
Moreland Altobelli Associates, Inc	Good	Good	375	1	
Parsons Brinckerhoff, Inc	Adequate	Good	300	10	
Parsons Transportation Group, Inc	Good	Good	375	1	
RS&H, Inc	Good	Good	375	1	
TranSystems Corporation	Adequate	Good	300	10	
T Y Lin International	Good	Adequate	325	6	
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>	<b>500</b>	<b>%</b>	



GDOT Solicitation #:	RFQ 484-031616 Bridge Bundle 1-2016 - Contract 2	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #:	2		
Evaluation Committees should assign Ratings (options and explanation for ratings below) to each Section. Comments must be written in the boxes provided and should justify the rating assigned			
Poor = Does Not have minimum qualifications/availability = 0% of the Available Points			
Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects = Score 25 % of Available Points			
Adequate = Meets minimum qualification/availability and is generally capable of performing work = 50% of Available Points			
Good = More than meets minimum qualifications/availability and exceeds in some aspects = 75% of Available Points			
Excellent = Fully meets qualifications/availability and exceeds in several or all areas = 100% of Available Points			
Firm Name:	American Consulting Professionals, LLC		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Adequate
<i>PM demonstrated experience, but Roadway and Bridge Leads didn't provide examples of GDOT work (primarily experience in Florida). Prime consultant provided examples of projects in Whitfield County and Florida.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Adequate
<i>Flow chart was detailed; Team has capability to complete work, although Roadway Lead has high outside commitments totaling 80 hours (all of which are in Florida).</i>			
Firm Name:	American Engineers, Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>Prime consultant &amp; team have extensive experience and qualifications to complete the subject project.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Adequate
<i>Flow chart didn't show diversity; additional resources section discussed team leads previously mentioned. Team has capacity to complete the subject project.</i>			
Firm Name:	Calyx Engineers + Consultants		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>Prime consultant &amp; team have extensive experience and qualifications to complete the subject project.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Adequate
<i>Flow chart was detailed; Team has capability to complete work, although NEPA Lead has high outside commitments totaling 116 hours.</i>			

**Firm Name:** **Civil Services, Inc.**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Adequate

*PM demonstrated experience, but almost exclusively in Florida. Roadway Lead experience as an actual Lead was not demonstrated in package.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Adequate

*Flow chart and additional resources write-up were not detailed; Overall Team has borderline high outside commitments.*

**Firm Name:** **Gresham, Smith and Partners**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Adequate

*Roadway Lead experience as an actual Lead was not demonstrated in package. NEPA Lead provided more experience as Ecology Lead as opposed to NEPA Lead.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Good

*Prime consultant & team have capacity to complete the subject project.*

**Firm Name:** **Holt Consulting Company, LLC**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Adequate

*All Leads experience as actual Leads was not demonstrated well in package. NEPA Lead provided more experience as Ecology Lead as opposed to NEPA Lead.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Adequate

*Additional Resources write-up was not detailed; Team has capability to complete work, although Roadway Lead has high outside commitments totaling 80 hours.*

**Firm Name:** **Infrastructure Consulting and Engineering, PLLC**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Adequate

*Roadway and NEPA Leads experience as actual Leads were not demonstrated in package. NEPA Lead provided more experience as Ecology Lead as opposed to NEPA Lead.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Good

*Prime consultant & team have capacity to complete the subject project.*

<b>Firm Name:</b> Heath & Lineback Engineers, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Good
<i>Prime consultant &amp; team have extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating  Good
<i>Prime consultant &amp; team have capacity to complete the subject project, although NEPA Lead has borderline high outside commitments at 76 hours.</i>	
<b>Firm Name:</b> KCI Technologies, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Good
<i>Prime consultant &amp; team have extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating  Adequate
<i>PM (112 hours) and Bridge Leads (80 hours) have high outside commitments, with the Bridge Lead's commitments being out of state.</i>	
<b>Firm Name:</b> Kimley-Horn and Associates, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Adequate
<i>Roadway Lead experience as actual Lead was not demonstrated in package; Roadway Lead appeared more suited to be PM.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating  Adequate
<i>Flow chart was detailed; Team has capability to complete work, although Roadway Lead has high outside commitments totaling 83 hours.</i>	
<b>Firm Name:</b> Long Engineering, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Good
<i>Prime consultant &amp; team have extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating  Good
<i>Flow chart was detailed; Team has capability to complete work, although Roadway and Bridge Leads have borderline high outside commitments totaling 72 hours each.</i>	

**Firm Name: Michael Baker International**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Adequate

*NEPA Lead experience as an actual Lead was not demonstrated in the package. NEPA Lead provided more experience as Ecology Lead as opposed to NEPA Lead.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Good

*Prime consultant & team have capacity to complete the subject project.*

**Firm Name: Moreland Altobelli Associates, Inc.**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Good

*Prime consultant & team have extensive experience and qualifications to complete the subject project.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Good

*Prime consultant & team have capacity to complete the subject project.*

**Firm Name: Parsons Brinckerhoff, Inc.**

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Adequate

*PM and Roadway Leads experience as actual Leads were not demonstrated in package; Roadway Lead was more suited as a PM.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Good

*Prime consultant & team have capacity to complete the subject project.*

**Firm Name: Parsons Transportation Group, Inc.**

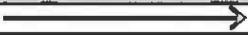
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Good

*Prime consultant & team have extensive experience and qualifications to complete the subject project.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Good

*Prime consultant & team have capacity to complete the subject project.*

**Firm Name:** RS&H, Inc.

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Good

*Prime consultant & team have extensive experience and qualifications to complete the subject project.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Good

*Flow chart was detailed; Team has capability to complete work, although Bridge Lead has borderline high outside commitments totaling 72 hour.*

**Firm Name:** TranSystems Corporation

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Adequate

*Roadway and Bridge Leads experience as actual Leads were not demonstrated in package.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Good

*Prime consultant & team have capacity to complete the subject project.*

**Firm Name:** T. Y. Lin International

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  Good

*Prime consultant & team have extensive experience and qualifications to complete the subject project.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Adequate

*Flow chart was detailed. Roadway Lead has high outside commitments (102 hours) , while others Bridge (62 hours) and Environmental (66 hours) are approaching borderline high outside commitments.*

Evaluation Criteria

Experience and Qualifications  
 Resources availability and Workload Capacity

# Evaluator 3

	300	200	Phase One	
<i>Maximum Points allowed =</i>			Evaluator 3 Individual	
SUBMITTING FIRMS	▼	▼	Total Score	Ranking
American Consulting Professionals, LLC	Good	Adequate	325	12
American Engineers, Inc.	Good	Good	375	6
Calyx Engineers + Consultants	Excellent	Excellent	500	1
Civil Services, Inc	Adequate	Good	300	14
Gresham, Smith and Partners	Good	Adequate	325	12
Holt Consulting Company, LLC	Adequate	Good	300	14
Infrastructure Consulting and Engineering, PLLC	Adequate	Excellent	350	11
Heath & Lineback Engineers, Inc	Good	Good	375	6
KCI Technologies, Inc	Adequate	Good	300	14
Kimley-Horn and Associates, Inc	Adequate	Adequate	250	18
Long Engineering, Inc.	Adequate	Good	300	14
Michael Baker International	Good	Excellent	425	4
Moreland Altobelli Associates, Inc.	Good	Excellent	425	4
Parsons Brinckerhoff, Inc	Excellent	Good	450	2
Parsons Transportation Group, Inc	Excellent	Good	450	2
RS&H, Inc.	Good	Good	375	6
TranSystems Corporation	Good	Good	375	6
T Y Lin International	Good	Good	375	6
<i>Maximum Points allowed =</i>	<b>300</b>	<b>200</b>	<b>500</b>	<b>%</b>



GDOT Solicitation #:	RFQ 484-031616 Bridge Bundle 1-2016 - Contract 2	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #:	3		
Evaluation Committees should assign Ratings (options and explanation for ratings below) to each Section. Comments must be written in the boxes provided and should justify the rating assigned.			
Poor = Does Not have minimum qualifications/availability = 0% of the Available Points			
Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects = Score 25 % of Available Points			
Adequate = Meets minimum qualification/availability and is generally capable of performing work = 50% of Available Points			
Good = More then meets minimum qualifications/availability and exceeds in some aspects =75% of Available Points			
Excellent = Fully meets qualifications/availability and exceeds in several or all areas = 100% of Available Points			
Firm Name:	American Consulting Professionals, LLC		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>Overall the project team collectively has a good amount of project management experience and knowledge that would contribute to the successful delivery of this project.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Adequate
<i>Overall the project team have multiple commitments to other projects, but adequate time to focus on this project is reflected in the workload capacity descriptions.</i>			
Firm Name:	American Engineers, Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>Overall the project team collectively has a good amount of project management experience and knowledge that would contribute to the successful delivery of this project.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Good
<i>Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.</i>			
Firm Name:	Calyx Engineers + Consultants		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Excellent
<i>Overall the project team collectively has very extensive project management experience and knowledge that would contribute to the successful delivery of this project. The project team has worked on mutiple projects of similar scope and complexity utilizing GDOT specific processes.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Excellent
<i>Overall the project team has miminal commitments to other projects that would allow them to focus primarily on this project for a successful delivery</i>			

<b>Firm Name:</b> <b>Civil Services, Inc.</b>		Assigned Rating	—————→	<b>Adequate</b>
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Overall the project team has adequate engineering, environmental, and project management experience working on projects with similar complexity, scope and function based on what was provided in the SOQ</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	—————→	<b>Good</b>
<i>Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.</i>				
<b>Firm Name:</b> <b>Gresham, Smith and Partners</b>		Assigned Rating	—————→	<b>Good</b>
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Overall the project team collectively has a good amount of project management experience and knowledge that would contribute to the successful delivery of this project.</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	—————→	<b>Adequate</b>
<i>Overall the project team have multiple commitments to other projects, but adequate time to focus on this project is reflected in the workload capacity descriptions.</i>				
<b>Firm Name:</b> <b>Holt Consulting Company, LLC</b>		Assigned Rating	—————→	<b>Adequate</b>
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Overall the project team has adequate engineering, environmental, and project management experience working on projects with similar complexity, scope and function based on what was provided in the SOQ</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	—————→	<b>Good</b>
<i>Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.</i>				
<b>Firm Name:</b> <b>Infrastructure Consulting and Engineering, PLLC</b>		Assigned Rating	—————→	<b>Adequate</b>
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Overall the project team has adequate engineering, environmental, and project management experience working on projects with similar complexity, scope and function based on what was provided in the SOQ</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	—————→	<b>Excellent</b>
<i>Overall the project team has minimal commitments to other projects that would allow them to focus primarily on this project for a successful delivery</i>				

<b>Firm Name:</b> Heath & Lineback Engineers, Inc.		Assigned Rating	—————→	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 39%				
<i>Overall the project team collectively has a good amount of project management experience and knowledge that would contribute to the successful delivery of this project.</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	—————→	Good
<i>Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.</i>				
<b>Firm Name:</b> KCI Technologies, Inc.		Assigned Rating	—————→	Adequate
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Overall the project team has adequate engineering, environmental, and project management experience working on projects with similar complexity, scope and function based on what was provided in the SOQ</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	—————→	Good
<i>Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.</i>				
<b>Firm Name:</b> Kimley-Horn and Associates, Inc.		Assigned Rating	—————→	Adequate
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Overall the project team has adequate engineering, environmental, and project management experience working on projects with similar complexity, scope and function based on what was provided in the SOQ</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	—————→	Adequate
<i>Overall the project team have multiple commitments to other projects, but adequate time to focus on this project is reflected in the workload capacity descriptions.</i>				
<b>Firm Name:</b> Long Engineering, Inc.		Assigned Rating	—————→	Adequate
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Overall the project team has adequate engineering, environmental, and project management experience working on projects with similar complexity, scope and function based on what was provided in the SOQ</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	—————→	Good
<i>Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.</i>				

<b>Firm Name:</b> Michael Baker International	Assigned Rating	—————→	Good
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Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%

Assigned Rating

Good

*Overall the project team collectively has a good amount of project management experience and knowledge that would contribute to the successful delivery of this project.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————→	Excellent
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Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%

Assigned Rating

Excellent

*Overall the project team has minimal commitments to other projects that would allow them to focus primarily on this project for a successful delivery*

<b>Firm Name:</b> Moreland Altpbell Associates, Inc.	Assigned Rating	—————→	Good
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Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%

Assigned Rating

Good

*Overall the project team collectively has a good amount of project management experience and knowledge that would contribute to the successful delivery of this project.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————→	Excellent
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Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%

Assigned Rating

Excellent

*Overall the project team has minimal commitments to other projects that would allow them to focus primarily on this project for a successful delivery*

<b>Firm Name:</b> Parsons Brinckerhoff, Inc.	Assigned Rating	—————→	Excellent
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Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%

Assigned Rating

Excellent

*Overall the project team collectively has very extensive project management experience and knowledge that would contribute to the successful delivery of this project. The project team has worked on multiple projects of similar scope and complexity utilizing GDOT specific processes.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————→	Good
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Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%

Assigned Rating

Good

*Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.*

<b>Firm Name:</b> Parsons Transportation Group, Inc.	Assigned Rating	—————→	Excellent
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Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%

Assigned Rating

Excellent

*Overall the project team collectively has very extensive project management experience and knowledge that would contribute to the successful delivery of this project. The project team has worked on multiple projects of similar scope and complexity utilizing GDOT specific processes.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————→	Good
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Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%

Assigned Rating

Good

*Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.*

<b>Firm Name:</b> RSBH, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Good

*Overall the project team collectively has a good amount of project management experience and knowledge that would contribute to the successful delivery of this project.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating  Good
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*Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.*

<b>Firm Name:</b> TransSystems Corporation	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Good

*Overall the project team collectively has a good amount of project management experience and knowledge that would contribute to the successful delivery of this project.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating  Good
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*Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.*

<b>Firm Name:</b> T. Y. Lin International	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Good

*Overall the project team collectively has a good amount of project management experience and knowledge that would contribute to the successful delivery of this project.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating  Good
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*Overall the project team has a reasonable amount of existing commitments to other projects, but should be able to successfully deliver this project.*

**GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF TOP SUBMITTALS FOR PHASE I**

<b>Solicitation Title:</b>	<i>Bridge Bundle 1-2016 - Contract 2</i>	1	Moreland Altobelli Associates, Inc		
<b>Solicitation #:</b>	<i>RFQ 484-031616</i>	2	Heath & Lineback Engineers, Inc		
<b>PHASE I - Individual Committee Member Scoring and Overall Ranking based on Published Criteria FOR TOP TEN SUBITTALS</b>		2	RS&H, Inc		
<b>(This Page For GDOT Use)</b>		2	TranSystems Corporation		
		2	American Engineers, Inc		
<b>SUBMITTING FIRMS</b>	<b>(RANKING)</b>		6	Parsons Transportation Group, Inc.	
			6	Michael Baker International	
		<b>Group</b>	6	Parsons Brnckerhoff, Inc.	
	<b>Score</b>	<b>Ranking</b>	6	Infrastructure Consulting and Engineering, PLLC	
			10	Calyx Engineers + Consultants	
			10	Long Engineering, Inc.	
			10	T Y Lin International	
	Moreland Altobelli Associates, Inc.	425	1	10	KCI Technologies, Inc
	Heath & Lineback Engineers, Inc.	375	2	10	Gresham, Smith and Partners
	Parsons Transportation Group, Inc.	300	6	10	Holt Consulting Company, LLC
Michael Baker International	300	6			
Calyx Engineers + Consultants	250	10			
RS&H, Inc.	375	2			
TranSystems Corporation	375	2			
Parsons Brnckerhoff, Inc.	300	6			
Long Engineering, Inc.	250	10			
American Engineers, Inc.	375	2			
T. Y. Lin International	250	10			
Infrastructure Consulting and Engineering, PLLC	300	6			
KCI Technologies, Inc.	250	10			
Gresham, Smith and Partners	250	10			
Holt Consulting Company, LLC	250	10			

Evaluation Criteria →

*Experience and Qualifications*

*Resources availability and Workload Capacity*

	<b>Maximum Points allowed = 300</b>	<b>200</b>	<b>Scores and Group Ranking</b>	
<b>SUBMITTING FIRMS</b>	▼	▼	<b>Total Score</b>	<b>Ranking</b>
Moreland Altobelli Associates, Inc	Good	Excellent	425	1
Heath & Lineback Engineers, Inc.	Good	Good	375	2
Parsons Transportation Group, Inc.	Adequate	Good	300	6
Michael Baker International	Adequate	Good	300	6
Calyx Engineers + Consultants	Adequate	Adequate	250	10
RS&H, Inc.	Good	Good	375	2
TranSystems Corporation	Good	Good	375	2
Parsons Brnckerhoff, Inc.	Adequate	Good	300	6
Long Engineering, Inc.	Adequate	Adequate	250	10
American Engineers, Inc.	Good	Good	375	2
T. Y. Lin International	Adequate	Adequate	250	10
Infrastructure Consulting and Engineering, PLLC	Adequate	Good	300	6
KCI Technologies, Inc.	Adequate	Adequate	250	10
Gresham, Smith and Partners	Adequate	Adequate	250	10
Holt Consulting Company, LLC	Adequate	Adequate	250	10
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>	<b>500 %</b>	

RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Moreland Altobelli Associates, Inc.	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Good
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes. The bridge key team lead demonstrated experience with deep-water bridge design that will benefit this contract. The prime consultant's experience with bridge work meets the requirements for this contract.</p>			
Resources availability and Workload Capacity		Assigned Rating	Excellent
<p>The consultant's team has enough availability and capacity to complete this contract. The evaluation team liked the additional resource information provided and how it would enhance the overall team dynamic. Specifically the discussion related to deep-water bridge construction and QA/QC.</p>			
RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Heath & Lineback Engineers, Inc.	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Good
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes. The consultant's team demonstrated experience with deep-water bridge design that will benefit this contract. The prime consultant's experience with bridge work included deep-water projects and smaller stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The consultant's team has more than enough availability, depth, and capacity to complete this contract. The evaluation team liked the detail discussion, in the additional resource information, which provided experience with other projects that relate well to this contract.</p>			
RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Parsons Transportation Group, Inc.	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes. The PM and key team leads demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract. The prime consultant's experience with bridge work included major river crossing as well as small stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The consultant's team has more than enough availability and capacity to complete this contract. The evaluation team liked the detail discussion, in the additional resource information, which provided experience with other projects that relate well to this contract.</p>			

RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Michael Baker International	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes. The PM and key team leads demonstrated experience in bridge replacement projects</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The consultant's team has more than enough availability and capacity to complete this contract. The evaluation team liked the detail discussion, in the additional resource information, which provided experience with other projects that relate well to this contract.</p>			
RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Calyx Engineers + Consultants	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes. The PM, roadway key team lead and NEPA key team demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract. The bridge key team lead did not present extensive experience in the design of bridges. The prime consultant's experience with similar bridge replacement projects is limited.</p>			
Resources availability and Workload Capacity		Assigned Rating	Adequate
<p>The consultant's team has availability to complete this contract, although the NEPA key team has high outside commitments. The consultant's team depth of resources appears limited (i.e. roadway and bridge design team).</p>			
RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	RS&H, Inc.	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Good
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes. The PM and bridge key team lead demonstrated experience in bridge replacement projects. The roadway and NEPA key team lead have experience with bridge replacement projects. The prime consultant's experience with bridge work included major river crossing as well as small stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The consultant's team has more than enough availability and capacity to complete this contract. The evaluation team liked the detail discussion, in the additional resource information, which provided experience with other projects that relate well to this project.</p>			

RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	TranSystems Corporation	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Good
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes. The PM and bridge key team lead demonstrated experience in bridge replacement projects. The roadway and NEPA key team lead experience with bridge replacement projects appeared limited. The prime consultant's experience with bridge work included small stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The consultant's team has more than enough availability and capacity, with the exception of the roadway team, to complete this contract. The evaluation team liked the detail discussion, in the additional resource information, which provided experience with other projects that relate well to this contract.</p>			
RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Parsons Brinckerhoff, Inc.	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The key team leaders generally demonstrated project management experience related to this contract and had significant experience utilizing GDOT processes. The PM did not present information that demonstrated experience as a project manager. The information presented for the PM related to task order management. The PM and key team leads demonstrated experience in bridge replacement projects. The PM, roadway and bridge key team leads did not demonstrate projects similar to the Lake Lanier projects in this contract. The prime consultant's experience with bridge work included small stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The consultant's team has more than enough availability and capacity to complete this contract. The evaluation team liked the detail discussion, and the additional resource information, which provided experience with other projects that relate well to this contract.</p>			
RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Long Engineering, Inc.	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes. The bridge key team lead demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects specifically in this contract. The roadway and NEPA key team lead experience with bridge replacement projects was not presented. The prime consultant's experience with bridge work included small stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Adequate
<p>The consultant's team has more than enough availability and capacity, with the exception of the bridge and roadway team, to complete this contract. The discussion on additional resource information did not address the use of sub-consultants as listed in the organizational chart.</p>			

RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	American Engineers, Inc.	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Good
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes. The PM and key team leads demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract. The prime consultant's experience with bridge work included small stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The consultant's team has more than enough availability and capacity to complete this contract. The discussion on additional resource information did not provide any additional information.</p>			
RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	T. Y. Lin International	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The PM and key team leaders demonstrated actual project management experience related to this contract and had significant experience utilizing GDOT processes, with the exception of the bridge key team lead. The PM and key team leads demonstrated experience in bridge replacement projects but did not demonstrate projects similar to the Lake Lanier projects in this contract. The prime consultant's experience with bridge work was not presented in detail.</p>			
Resources availability and Workload Capacity		Assigned Rating	Adequate
<p>The consultant's team has more than enough availability and capacity, with the exception of the roadway key team lead, to complete this contract. The discussion on additional resource information was not detailed. It was not clear to the evaluation team who was doing the bridge hydraulic work.</p>			
RFQ	RFQ 484-031616	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Infrastructure Consulting and Engineering, PLLC	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The PM and bridge team leader demonstrated actual project management experience related to this contract. The roadway and NEPA key team leads did not present detailed project management experience. The PM and the bridge key team lead demonstrated experience in bridge replacement projects including projects similar to the Lake Lanier projects specifically in this contract. The prime consultant's experience with bridge work included small stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The consultant's team has more than enough availability and capacity to complete this contract. The evaluation team liked the detail discussion in the additional resource information, which provided experience with other projects that relate well to this project.</p>			

RFQ	RFQ 484-031816	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	KCI Technologies, Inc.	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The PM, roadway and NEPA key team leaders demonstrated actual project management experience related to this contract. The bridge key team lead did not present detailed bridge design project experience or utilizing GDOT processes. The PM and the bridge key team lead demonstrated experience in bridge replacement projects including projects similar to the Lake Lanier projects specifically in this contract. The prime consultant's experience with bridge work included small stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Adequate
<p>With the exception of the PM and bridge key team leader, the consultant's team has more than enough availability and capacity to complete this contract. The evaluation team liked the detail discussion in the additional resource information, which provided experience with other projects that relate well to this contract.</p>			
RFQ	RFQ 484-031816	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Gresham, Smith and Partners	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The PM, bridge and NEPA key team leaders demonstrated actual project management experience related to this contract. The roadway key team lead did not present detailed design project experience. The PM and the bridge key team lead demonstrated experience in bridge replacement projects including projects similar to the Lake Lanier projects specifically in this contract. The prime consultant's experience with bridge work included small stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Adequate
<p>The consultant's team has more than enough availability and capacity to complete this contract. It was not clear to the evaluation team who was doing the bridge hydraulic work.</p>			
RFQ	RFQ 484-031816	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Holt Consulting Company, LLC	# of Evaluators	3
Experience and Qualifications		Assigned Rating	Adequate
<p>The PM, NEPA and bridge team leaders demonstrated actual project management experience related to this contract. The roadway key team lead did not present detailed project management experience or utilizing GDOT processes. The PM and the bridge key team lead demonstrated experience in bridge replacement projects including projects similar to the Lake Lanier projects specifically in this contract. The prime consultant provided limited experience with bridge replacement work.</p>			
Resources availability and Workload Capacity		Assigned Rating	Adequate
<p>With the exception of the roadway key team lead, the consultant's team has more than enough availability and capacity to complete this contract. The additional resource information did not provide additional detail.</p>			



# SELECTION OF FINALISTS

## RFQ-484-031616 Bridge Bundle – (B1-2016)

The Georgia Department of Transportation is pleased to announce the selections of the following firms as finalists regarding the above RFQ for (B1-2016), Contracts 1-11:

### Selected Finalists:

#### Project/Contract #1 – PI Nos. 0013716, 0013806

1. Gresham, Smith and Partner
2. Heath & Lineback Engineers, Inc.
3. Kimley-Horn and Associates, Inc.
4. Long Engineering, Inc.
5. Parsons Transportation Group, Inc.

#### Project/Contract #2 – PI Nos. 0007170, 0010212, 0013807, 0013746

1. American Engineers, Inc.
2. Heath & Lineback Engineers, Inc.
3. Moreland Altobelli Associates, Inc.
4. RS&H, Inc.
5. TranSystems Corporation

#### Project/Contract #3 - PI Nos. 0013604, 0013736, 0013815, 0013820

1. AMEC Foster Wheeler Environment & Infrastructure, Inc.
2. American Engineers, Inc.
3. Atkins North America, Inc.
4. Calyx Engineers + Consultants
5. Kimley-Horn and Associates, Inc.

**Project/Contract #4 – PI Nos. 0007179, 0013748, 0013749, 0013823, 0013824**

1. ARCADIS U.S., Inc.
2. Atkins North America, Inc.
3. Heath & Lineback Engineers, Inc.
4. Kimley-Horn and Associates, Inc.
5. Michael Baker International, Inc.

**Project/Contract #5 – P.I. Nos. 0008647, 0013611**

1. CDM Smith, Inc.
2. Long Engineering, Inc.
3. Michael Baker International, Inc.
4. Moreland Altobelli Associates, Inc.
5. Volkert, Inc.

**Project/Contract #6 – P.I. Nos. 0013601, 0013743, 371150-**

1. Columbia Engineering & Services, Inc.
2. Gresham, Smith and Partners
3. Parsons Transportation Group, Inc.
4. T. Y. Lin International
5. Volkert, Inc.

**Project/Contract #7 – P.I. Nos. 0013714, 0013801, 0013802, 0013828**

1. Clark Patterson Engineers, Surveyor and Architects, P.C.
2. Columbia Engineering & Services, Inc.
3. Michael Baker International, Inc.
4. Neel-Schaffer, Inc.
5. Parsons Brinckerhoff, Inc.

**Project/Contract #8 – P.I. Nos. 0013741, 0013742**

1. CDM Smith, Inc.
2. Heath & Lineback Engineers, Inc.
3. Parsons Brinckerhoff, Inc.
4. Parsons Transportation Group, Inc.
5. RS&H, Inc.

**Project/Contract #9 – P.I. Nos. 0013803, 0013804, 0013825, 0013826**

1. American Engineers, Inc.
2. ARCADIS U.S., Inc.
3. Moffatt & Nichol
4. Parsons Brinckerhoff, Inc.
5. Volkert, Inc.

**Project/Contract #10 – P.I. Nos. 0013740, 0013809, 0013810**

1. AMEC Foster Wheeler Environment & Infrastructure, Inc.
2. Gresham, Smith and Partners
3. Moreland Altobelli Associates, Inc.
4. Parsons Transportation Group, Inc.
5. T. Y. International, Inc.

**Project/Contract #11 – P.I. Nos. 0013827, 170940-, 642170-**

1. CDM Smith, Inc.
2. Infrastructure Consulting and Engineering, PLLC
3. Michael Baker International, Inc.
4. Parsons Brinckerhoff, Inc.
5. Parsons Transportation Group, Inc.



April 19, 2016

**NOTICE TO SELECTED FINALISTS**

**To: American Engineers, Inc. ; Heath & Lineback Engineers, Inc. ; Moreland Altobelli Associates, Inc. ; RS&H, Inc. and TranSystems Corporation**

Please send an e-mail confirming receipt of this notice to R. Steve Farrar (rfarrar@dot.ga.gov).

**Re: RFQ-484-031616 – Bridge Bundle 1-2016, Contract 2, PI #s 0007170, 0010212, 0013807, 0013746**

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-484-031616), page 11, VII. Instructions for Preparing Technical Approach and Past Performance Response – Phase II Response, A&B and page 13, 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. Technical approach to delivering the project (including design concepts and use of alternative methods).
2. Provide any specific qualifications, skills, or knowledge which your firm has which could benefit the 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**

1. GDOT completes evaluation and issues notification and other information to finalist firms.	04/19/2016	-----
2. Deadline for submission of written questions from finalists (e-mail preferred)	04/22/2016	2:00 PM
3. GDOT Receives Submittals 1 and 2 for Phase II	04/27/2016	2:00 PM

**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 R. Steve Farrar, and congratulations, again, to each of you!

R. Steve Farrar  
[rfarrar@dot.ga.gov](mailto:rfarrar@dot.ga.gov)  
404-631-1561

## SUBMISSION & PRESCREENING CHECKLIST

SOLICITATION #:	RFQ 484-031616			
SOLICITATION TITLE:	Bridge Bundle 1-2016 - Contract 2			
SOLICITATION DUE DATE:	April 27, 2016			
SOLICITATION TIME DUE:	2:00pm			
SUBMITTALS TO BE RECEIVED BY THE FOLLOWING DATE AND TIME:				
				Compliant with Page # Limitations
<b>No.</b>	<b>Consultants</b>	<b>Date</b>	<b>Time</b>	
1	Moreland Altobelli Associates, Inc.	4/27/2016	11:17 AM	
2	Heath & Lineback Engineers, Inc.	4/27/2016	1:00 PM	
3	RS&H, Inc.	4/27/2016	10:27 AM	
4	TranSystems Corporation	4/27/2016	1:17 PM	
5	American Engineers, Inc.	4/27/2016	10:22 AM	

**GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF SUBMITTALS**

<b>Solicitation Title:</b>	<i>Bridge Bundle 1-2016 - Contract 2</i>	1	RS&H, Inc.
<b>Solicitation #:</b>	<i>RFQ 484-031616</i>	1	Heath & Lineback Engineers, Inc.
<b>PHASE I AND PHASE II - Individual Committee Member Scoring and Overall Ranking based on Published Criteria</b>		3	Moreland Altobelli Associates, Inc.

**(This Page For GDOT Use)**

SUBMITTING FIRMS	(RANKING)	
	Sum of	
	Total Score	Group Ranking
Moreland Altobelli Associates, Inc.	700	3
Heath & Lineback Engineers, Inc.	750	1
RS&H, Inc.	750	1
TranSystems Corporation	650	4
American Engineers, Inc.	650	4

**Evaluation Criteria** →

*Experience and Qualifications*  
*Resource availability and Workload Capacity*  
*Technical Approach - Suitability*  
*Past Performance*

SUBMITTING FIRMS	PHASE I		PHASE II		Group scores and Ranking	
	300	200	400	100	Total Score	Ranking
Moreland Altobelli Associates, Inc.	Good	Excellent	Adequate	Good	700	3
Heath & Lineback Engineers, Inc.	Good	Good	Good	Good	750	1
RS&H, Inc.	Good	Good	Good	Good	750	1
TranSystems Corporation	Good	Good	Adequate	Good	650	4
American Engineers, Inc.	Good	Good	Adequate	Good	650	4
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>	<b>400</b>	<b>100</b>	<b>1000</b>	<b>%</b>

RFQ	RFQ 484-031616	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	Moreland Altobelli Associates, Inc.		
Technical Approach		Assigned Rating	Adequate
<p>The consultant has a detailed design approach to the bridge work. The consultant had limited discussion on the environmental work and integration of delivery per GDOT's PDP process. Additionally there was no discussion on MS4 permit for the Hall county bridges.</p>			
Past Performance		Assigned Rating	Good
<p>The evaluation team reviewed the results of the reference checks and agreed that the consultant should be rated as 'Good'. Evaluator #2 has direct experience with this consultant and agrees that the reference checks are in-line with their experience with the consultant.</p>			
RFQ	RFQ 484-031616	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	Heath & Lineback Engineers, Inc.		
Technical Approach		Assigned Rating	Good
<p>The technical approach touched on all the bridges and what the consultant would be doing on each. The work progression plan was detailed. The evaluation team liked the discussion on early involvement and the possibility of exploring design exceptions and/or variances related to budgeting.</p>			
Past Performance		Assigned Rating	Good
<p>The evaluation team reviewed the results of the reference checks and agreed that the consultant should be rated as 'Good'. Evaluator #2 has direct experience with this consultant and agrees that the reference checks are in-line with their experience with the consultant.</p>			

RFQ	RFQ 484-031616	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	RS&H, Inc.		
Technical Approach		Assigned Rating	Good

The consultant provided a detailed approach for each bridge replacement project. The consultant provided a good high-level overview of the environment approach.

Past Performance		Assigned Rating	Good
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The evaluation team reviewed the results of the reference checks and agreed that the consultant should be rated as 'Good'. Evaluator #2 has direct experience with this consultant and agrees that the reference checks are in-line with their experience with the consultant.

RFQ	RFQ 484-031616	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	TranSystems Corporation		
Technical Approach		Assigned Rating	Adequate

The evaluation team believes the technical approach is reasonable, however portions of the consultant's approach to the bridge replacements was impractical (i.e. detour approach, reuse of intermediate bents, and not acknowledging possibilities of design exceptions and/or variances). The consultant provided a good high-level overview of the environment approach, however the discussion related to Section 404 should have been geared toward a Section 408.

Past Performance		Assigned Rating	Good
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The evaluation team reviewed the results of the reference checks and agreed that the consultant should be rated as 'Good'.

RFQ	RFQ 484-031616	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	American Engineers, Inc.		
Technical Approach		Assigned Rating	Adequate
<p>The consultant presented various staging options for each bridge, however they did not provide insight into their preferred approach. The discussion on the environmental approach was minimal. Unique challenges to the bridge project were acknowledged, but the detail was not provided for each unique challenge.</p>			
Past Performance		Assigned Rating	Good
<p>The evaluation team reviewed the results of the reference checks and agreed that the consultant should be rated as 'Good'.</p>			

Reference Check Summary for  
RFQ 484-031616 (Contract #2, PI#: 0007170, 0010212, 0013807, 0013746)  
Bridge Bundle 1-2016

<i>Questions (to be answered on 1-10 scale, 10 indicates best)</i>	Moreland Altobelli Associates, Inc.	Heath & Lineback Engineers, Inc.	RS&H, Inc.	TransSystems Corporation	American Engineers, Inc.
<b>1. Rate the firm's quality of leadership in Project Management for your project.</b>					
Reference A	8	10	10	9	9
Reference B	8	10	9	10	8
<b>Section Average</b>	8.00	10.00	9.50	9.50	8.50
<b>2. Rate the overall services of the firm's staff for the duration of the project.</b>					
Reference A	8	9	10	9	9
Reference B	9	10	8	10	9
<b>Section Average</b>	8.50	9.50	9.00	9.50	9.00
<b>3. Rate the firm's ability to meet the established project goals.</b>					
Reference A	9	9	10	9	10
Reference B	9	10	9	10	9
<b>Section Average</b>	9.00	9.50	9.50	9.50	9.50
<b>4. Rate the firm's technical assistance in program management</b>					
Reference A	9	10	10	9	10
Reference B	9	10	9	10	9
<b>Section Average</b>	9.00	10.00	9.50	9.50	9.50
<b>5. Rate the overall success of the project thus far.</b>					
Reference A	10	10	10	9	10
Reference B	9	10	9	10	9
<b>Section Average</b>	9.50	10.00	9.50	9.50	9.50
<b>Overall Average</b>	<b>8.80</b>	<b>9.80</b>	<b>9.40</b>	<b>9.50</b>	<b>9.20</b>

## Bridge Bundle 1-2016

Past Performance Check - Notes for  
Moreland Altobelli Associates, Inc.

## Reference A

<b>Firm Name</b>	Cobb County DOT/GDOT		
<b>Project Name</b>	US 41 Bridge over Chattahoochee River PI 720125 (2003 - 2011)		
<b>Project Manager</b>	Jim Wilgus	<b>Title</b>	Deputy Director
<b>Contact Information</b>	770-528-1635		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	8	
	2. Rate the overall services of the firm's staff for the duration of the project.	8	
	3. Rate the firm's ability to meet the established project goals.	9	
	4. Rate the firm's technical assistance in program management	9	
	5. Rate the overall success of the project thus far.	10	
<b>Comments</b>	The firm is a good firm. Completed the work on time.		

## Reference B

<b>Firm Name</b>	Georgia Department of Transportation		
<b>Project Name</b>	Jennings Mill Parkway Extension PI#0001098		
<b>Project Manager</b>	Brad McManus	<b>Title</b>	Project Manager
<b>Contact Information</b>	404-631-1630		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	8	
	2. Rate the overall services of the firm's staff for the duration of the project.	9	
	3. Rate the firm's ability to meet the established project goals.	9	
	4. Rate the firm's technical assistance in program management	9	
	5. Rate the overall success of the project thus far.	9	
<b>Comments</b>	Firm did fairly good job, encountered no issues on this project.		

RFQ 484-031616 (Contract #2, PI#s: 0007170, 0010212, 0013807, 0013746)  
 Bridge Bundle 1-2016

Past Performance Check - Notes for  
 Heath & Lineback Engineers, Inc.

**Reference A**

<b>Firm Name</b>	Georgia Department of Transportation		
<b>Project Name</b>	SR 53 over Lake Lanier (2013 - 2015)		
<b>Project Manager</b>	Clayton Bennett	<b>Title</b>	State Bridge Inspection Engineer
<b>Contact Information</b>	404 635-8183		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	10	
	2. Rate the overall services of the firm's staff for the duration of the project.	9	
	3. Rate the firm's ability to meet the established project goals.	9	
	4. Rate the firm's technical assistance in program management	10	
	5. Rate the overall success of the project thus far.	10	
<b>Comments</b>	The project was very complex and had numerous issues within it. The consultant took all the issues into account and the project has gone well thus far without a hitch.		

**Reference B**

<b>Firm Name</b>	Georgia Department of Transportation		
<b>Project Name</b>	US1/SR4 over Altamaha River (2009 - 2014)		
<b>Project Manager</b>	Michelle Wright	<b>Title</b>	Project Manager
<b>Contact Information</b>	912-271-7562		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	10	
	2. Rate the overall services of the firm's staff for the duration of the project.	10	
	3. Rate the firm's ability to meet the established project goals.	10	
	4. Rate the firm's technical assistance in program management	10	
	5. Rate the overall success of the project thus far.	10	
<b>Comments</b>	Best firm the project manager has worked with. They are very cooperative and proactive. Vey knowledgeable.		

## Bridge Bundle 1-2016

Past Performance Check - Notes for  
RS&H, Inc.

## Reference A

<b>Firm Name</b>	Georgia Department of Transportation		
<b>Project Name</b>	SR 140/Houze Road over Little River		
<b>Project Manager</b>	Sam Samu	<b>Title</b>	Project Manager
<b>Contact Information</b>	404-631-1545		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	10	
	2. Rate the overall services of the firm's staff for the duration of the project.	10	
	3. Rate the firm's ability to meet the established project goals.	10	
	4. Rate the firm's technical assistance in program management	10	
	5. Rate the overall success of the project thus far.	10	
<b>Comments</b>	No issues with the consultant. They are always on time and go above what is required.		

## Reference B

<b>Firm Name</b>	Cobb County Department of Transportation		
<b>Project Name</b>	Burnt Hickory over Mud Creek Bridge Replacement		
<b>Project Manager</b>	John Morey	<b>Title</b>	Engineer III, Project Manager
<b>Contact Information</b>	770-528-1661		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	9	
	2. Rate the overall services of the firm's staff for the duration of the project.	8	
	3. Rate the firm's ability to meet the established project goals.	9	
	4. Rate the firm's technical assistance in program management	9	
	5. Rate the overall success of the project thus far.	9	
<b>Comments</b>	Good Communication, high level of confidence, good designers and good to work with.		

Past Performance Check - Notes for  
 TransSystems Corporation

**Reference A**

<b>Firm Name</b>	Paulding County DOT		
<b>Project Name</b>	Dallas-Acworth Highway over Pickets Mill Creek and Possum Creek (2012 - Present)		
<b>Project Manager</b>	Erica Parish	<b>Title</b>	Pre-Construction Manager
<b>Contact Information</b>	678-224-4061		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	9	
	2. Rate the overall services of the firm's staff for the duration of the project.	9	
	3. Rate the firm's ability to meet the established project goals.	9	
	4. Rate the firm's technical assistance in program management	9	
	5. Rate the overall success of the project thus far.	9	
<b>Comments</b>	Great working relationship with the consultant. Always responsive. Amazing to work with.		

**Reference B**

<b>Firm Name</b>	Georgia Department of Transportation		
<b>Project Name</b>	Northwest Corridor Design-Build Hydraulic Studies		
<b>Project Manager</b>	Butch Welch	<b>Title</b>	Program Manager - Major Projects
<b>Contact Information</b>	404-772-6969		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	10	
	2. Rate the overall services of the firm's staff for the duration of the project.	10	
	3. Rate the firm's ability to meet the established project goals.	10	
	4. Rate the firm's technical assistance in program management	10	
	5. Rate the overall success of the project thus far.	10	
<b>Comments</b>	The consultant's work was excellent. They fully understood the scope. Delivery was on-time and sometimes exceeded the deadline. Coordination with locals was excellent. PM was extremely easy to work with.		

RFQ 484-031616 (Contract #2, PI#s: 0007170, 0010212, 0013807, 0013746)  
 Bridge Bundle 1-2016

Past Performance Check - Notes for  
 American Engineers, Inc.

**Reference A**

<b>Firm Name</b>	Houston County Public Works, (Perry, Houston County)		
<b>Project Name</b>	Moody Road (2008 - 2012)		
<b>Project Manager</b>	Mr. Brian Jones, P.E.	<b>Title</b>	County Engineer
<b>Contact Information</b>	478-987-4280		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	9	
	2. Rate the overall services of the firm's staff for the duration of the project.	9	
	3. Rate the firm's ability to meet the established project goals.	10	
	4. Rate the firm's technical assistance in program management	10	
	5. Rate the overall success of the project thus far.	10	
<b>Comments</b>	American Engineers performed good work with no problems with the design delivered and provided plans that Houston County could build to.		

**Reference B**

<b>Firm Name</b>	Georgia Department of Transportation		
<b>Project Name</b>	SR 113 (2001-2016)		
<b>Project Manager</b>	DeWayne Comer	<b>Title</b>	District Engineer
<b>Contact Information</b>	770-387-3602		
	<b>Reference Questions</b>	<b>Score</b>	
	1. Rate the firm's quality of leadership in Project Management for your project.	8	
	2. Rate the overall services of the firm's staff for the duration of the project.	9	
	3. Rate the firm's ability to meet the established project goals.	9	
	4. Rate the firm's technical assistance in program management	9	
	5. Rate the overall success of the project thus far.	9	
<b>Comments</b>	The consultant was responsive.		

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

Search Term : "rs&h\*"  
Record Status: Active

<b>ENTITY</b> URS - RS&H a Joint Venture	Status:Active
DUNS: 079523351 +4:	CAGE Code: 77VF3 DoDAAC:
Expiration Date: Sep 3, 2016	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 1950 N Stemmons Fwy, Ste 6000 City: Dallas ZIP Code: 75207	State/Province: TEXAS Country: UNITED STATES
<b>ENTITY</b> RS&H, INC.	Status:Active
DUNS: 829282404 +4:	CAGE Code: 5AQP4 DoDAAC:
Expiration Date: Jun 4, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 248 W Bute St Ste 101 City: Norfolk ZIP Code: 23510-1440	State/Province: VIRGINIA Country: UNITED STATES
<b>ENTITY</b> Rs&h, Inc.	Status:Active
DUNS: 080153298 +4:	CAGE Code: 7K3D2 DoDAAC:
Expiration Date: Feb 8, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 300 W Adams St Ste 400 City: Chicago ZIP Code: 60606-5121	State/Province: ILLINOIS Country: UNITED STATES
<b>ENTITY</b> RS&H, INC.	Status:Active
DUNS: 025424172 +4:	CAGE Code: 5NJH5 DoDAAC:
Expiration Date: Mar 15, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 8140 N MO PAC EXPY STE 2-100 City: AUSTIN ZIP Code: 78759	State/Province: TEXAS Country: UNITED STATES

<b>ENTITY</b> RS&H - Mead & Hunt, JV	Status:Active
DUNS: 079834507 +4:	CAGE Code: 7E0F3 DoDAAC:
Expiration Date: May 20, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No	
Address: 13750 San Pedro Ave Ste 300	
City: San Antonio	State/Province: TEXAS
ZIP Code: 78232-4314	Country: UNITED STATES
<b>ENTITY</b> OTIE-RS&H JV	Status:Active
DUNS: 078525543 +4:	CAGE Code: 6AUM4 DoDAAC:
Expiration Date: Apr 26, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No	
Address: 1033 N MAYFAIR RD STE 200	
City: MILWAUKEE	State/Province: WISCONSIN
ZIP Code: 53226-3442	Country: UNITED STATES
<b>ENTITY</b> STV-RS&H JOINT VENTURE IV	Status:Active
DUNS: 080126286 +4:	CAGE Code: 7KTD6 DoDAAC:
Expiration Date: Mar 8, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No	
Address: 448 Viking Dr Ste 200	
City: Virginia Beach	State/Province: VIRGINIA
ZIP Code: 23452-7377	Country: UNITED STATES
<b>ENTITY</b> RS&H, INC.	Status:Active
DUNS: 074760492 +4:	CAGE Code: 4K0V7 DoDAAC:
Expiration Date: Mar 15, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No	
Address: 11011 RICHMOND AVE STE 900	
City: HOUSTON	State/Province: TEXAS
ZIP Code: 77042-6713	Country: UNITED STATES
<b>ENTITY</b> RS&H, Inc.	Status:Active
DUNS: 613387281 +4:	CAGE Code: 5D910 DoDAAC:
Expiration Date: Mar 15, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No	
Address: 10748 Deerwood Park Blvd S	
City: Jacksonville	State/Province: FLORIDA
ZIP Code: 32256-4842	Country: UNITED STATES

ENTITY	RS&H, INC.	Status:Active
DUNS: 080836083	+4:	CAGE Code: 5D911 DoDAAC:
Expiration Date: Mar 15, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 115 ALMA BLVD # 101		
City: MERRITT ISLAND	State/Province: FLORIDA	
ZIP Code: 32953-4303	Country: UNITED STATES	
ENTITY	RS&H, INC.	Status:Active
DUNS: 622386402	+4:	CAGE Code: 4L2Z0 DoDAAC:
Expiration Date: Mar 15, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 13750 SAN PEDRO AVE STE 300		
City: SAN ANTONIO	State/Province: TEXAS	
ZIP Code: 78232-4314	Country: UNITED STATES	
ENTITY	STV-RS&H Joint Venture III	Status:Active
DUNS: 079770838	+4:	CAGE Code: 7CG98 DoDAAC:
Expiration Date: Mar 10, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 448 Viking Dr, Ste 200		
City: Virginia Beach	State/Province: VIRGINIA	
ZIP Code: 23452-7377	Country: UNITED STATES	
ENTITY	RS&H, INC.	Status:Active
DUNS: 049940039	+4:	CAGE Code: 65XW3 DoDAAC:
Expiration Date: Mar 2, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 301 E Pine St Ste 350		
City: Orlando	State/Province: FLORIDA	
ZIP Code: 32801-2727	Country: UNITED STATES	
ENTITY	RS&H, INC.	Status:Active
DUNS: 556632511	+4:	CAGE Code: 7JXB3 DoDAAC:
Expiration Date: Feb 3, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 1715 N WEST SHORE BLVD STE 500		
City: TAMPA	State/Province: FLORIDA	
ZIP Code: 33607-3999	Country: UNITED STATES	

ENTITY	Woolpert-RS&H, LLC	Status:Active
DUNS: 080048370	+4:	CAGE Code: 7JG89 DoDAAC:
Expiration Date: Jan 10, 2017	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 4454 Idea Center Blvd		
City: Beavercreek	State/Province: OHIO	
ZIP Code: 45430-1500	Country: UNITED STATES	
ENTITY	RS&H, INC.	Status:Active
DUNS: 793188801	+4:	CAGE Code: 72QC8 DoDAAC:
Expiration Date: Aug 24, 2016	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 4700 S SYRACUSE ST STE 300		
City: DENVER	State/Province: COLORADO	
ZIP Code: 80237-2709	Country: UNITED STATES	

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

**Search Term : arcadis\* U.s.\***  
**Record Status: Active**

<b>ENTITY</b> ARCADIS U.S., INC.	<b>Status:Active</b>
DUNS: 081509838 +4:	CAGE Code: 005Q6 DoDAAC:
Expiration Date: Apr 19, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 630 PLAZA DR STE 200 City: HIGHLANDS RANCH ZIP Code: 80129-2379	State/Province: COLORADO Country: UNITED STATES
<b>ENTITY</b> ARCADIS U.S., INC.	<b>Status:Active</b>
DUNS: 947473062 +4:	CAGE Code: 6UXD6 DoDAAC:
Expiration Date: Apr 19, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 7550 TEAGUE RD # 210 City: HANOVER ZIP Code: 21076-1339	State/Province: MARYLAND Country: UNITED STATES
<b>ENTITY</b> ARCADIS U.S., INC.	<b>Status:Active</b>
DUNS: 143490659 +4:	CAGE Code: 6SRJ2 DoDAAC:
Expiration Date: Apr 19, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 1 SEAGATE STE 700 City: TOLEDO ZIP Code: 43604-1558	State/Province: OHIO Country: UNITED STATES
<b>ENTITY</b> ARCADIS U.S., INC.	<b>Status:Active</b>
DUNS: 783194769 +4:	CAGE Code: 6SR86 DoDAAC:
Expiration Date: Apr 19, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 194 SEVEN FARMS DR STE F City: CHARLESTON ZIP Code: 29492-8509	State/Province: SOUTH CAROLINA Country: UNITED STATES

<b>ENTITY</b> [REDACTED] ARCADIS U.S., INC.	Status:Active
DUNS: 004037466 +4:	CAGE Code: 6UXH5 DoDAAC:
Expiration Date: Apr 19, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: Rosehill Offc Pk 1, 8725 Rosehill, STE 350 City: LENEXA ZIP Code: 66215-4611	State/Province: KANSAS Country: UNITED STATES
<b>ENTITY</b> [REDACTED] ARCADIS U.S., INC.	Status:Active
DUNS: 784436532 +4:	CAGE Code: 7C5P0 DoDAAC:
Expiration Date: Feb 9, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 9954 MAYLAND DR City: RICHMOND ZIP Code: 23233-1464	State/Province: VIRGINIA Country: UNITED STATES
<b>ENTITY</b> [REDACTED] ARCADIS U.S., INC.	Status:Active
DUNS: 022361518 +4:	CAGE Code: 6UXD3 DoDAAC:
Expiration Date: Jan 11, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 1111 SUPERIOR AVE E STE 1300 City: CLEVELAND ZIP Code: 44114-2577	State/Province: OHIO Country: UNITED STATES
<b>ENTITY</b> [REDACTED] ARCADIS U.S., INC.	Status:Active
DUNS: 809068732 +4:	CAGE Code: 7C5K0 DoDAAC:
Expiration Date: Jan 11, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 111 Saunders Lane City: BLUEFIELD ZIP Code: 24605-9278	State/Province: VIRGINIA Country: UNITED STATES
<b>ENTITY</b> [REDACTED] ARCADIS U.S., INC.	Status:Active
DUNS: 783225816 +4:	CAGE Code: 6UXD4 DoDAAC:
Expiration Date: Jan 5, 2017	Has Active Exclusion?: No Delinquent Federal Debt?: No
Address: 1004 N BIG SPRING ST STE 300 City: MIDLAND ZIP Code: 79701-3383	State/Province: TEXAS Country: UNITED STATES

ENTITY	ARCADIS U.S., INC.	Status:Active
DUNS: 057690414	+4:	CAGE Code: 6UXH6 DoDAAC:
Expiration Date: Jan 5, 2017	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 10352 Plaza Americana Dr City: BATON ROUGE ZIP Code: 70816-8174	State/Province: LOUISIANA Country: UNITED STATES	
ENTITY	ARCADIS U.S., INC.	Status:Active
DUNS: 800150930	+4:	CAGE Code: 372P0 DoDAAC:
Expiration Date: Aug 19, 2016	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 2410 PACES FERRY RD SE STE 400 City: ATLANTA ZIP Code: 30339-3769	State/Province: GEORGIA Country: UNITED STATES	
ENTITY	ARCADIS U.S., INC.	Status:Active
DUNS: 147552561	+4:	CAGE Code: 5TN02 DoDAAC:
Expiration Date: Jun 21, 2016	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 1210 PREMIER DRIVE STE 200 City: CHATTANOOGA ZIP Code: 37421-0000	State/Province: TENNESSEE Country: UNITED STATES	

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

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

<b>ENTITY</b>	<b>EDWARDS-PITMAN ENVIRONMENTAL, INC</b>	<b>Status:Active</b>
<b>DUNS: 926622598</b>	<b>+4:</b>	<b>CAGE Code: 1J4K1 DoDAAC:</b>
<b>Expiration Date: Sep 3, 2016</b>	<b>Has Active Exclusion?: No</b>	<b>Delinquent Federal Debt?: No</b>
<b>Address: 1250 WINCHESTER PKWY SE STE 200</b>		
<b>City: SMYRNA</b>	<b>State/Province: GEORGIA</b>	
<b>ZIP Code: 30080-6502</b>	<b>Country: UNITED STATES</b>	

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

**Search Term : "Accura Engineering & Consulting Services Inc.\***  
**Record Status: Active**

<b>ENTITY</b>	<b>ACCURA ENGINEERING AND CONSULTING SERVICES, INC.</b>	<b>Status:Active</b>	
<b>DUNS: 168562267</b>	<b>+4:</b>	<b>CAGE Code: 534H9</b>	<b>DoDAAC:</b>
<b>Expiration Date: Feb 23, 2017</b>		<b>Has Active Exclusion?: No</b>	<b>Delinquent Federal Debt?: No</b>
<b>Address: 3342 INTERNATIONAL PARK DR</b>			
<b>City: ATLANTA</b>	<b>State/Province: GEORGIA</b>		
<b>ZIP Code: 30316-4713</b>	<b>Country: UNITED STATES</b>		

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

**Search Term : mc squared\* inc\***  
**Record Status: Active**

<b>ENTITY</b>	<b>MC SQUARED GROUP INC</b>	<b>Status:Active</b>
<b>DUNS: 078635403</b>	<b>+4:</b>	<b>CAGE Code: 70FX6 DoDAAC:</b>
<b>Expiration Date: May 20, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: Yes</b>		
<b>Address: 7801 Industrial Dr Ste F</b>		
<b>City: Spring Grove</b>	<b>State/Province: ILLINOIS</b>	
<b>ZIP Code: 60081-8298</b>	<b>Country: UNITED STATES</b>	

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

Search Term : united\* consulting\*  
Record Status: Active

<b>ENTITY</b> [REDACTED]	UNITED CONSULTING GROUP, LTD.	Status:Active
DUNS: 614757854	+4:	CAGE Code: 03SV1 DoDAAC:
Expiration Date: Nov 18, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 625 HOLCOMB BRIDGE RD City: NORCROSS State/Province: GEORGIA ZIP Code: 30071-2045 Country: UNITED STATES		
<b>ENTITY</b> [REDACTED]	UNITED (EVANGELISTIC) CONSULTING ASSN	Status:Active
DUNS: 168132694	+4:	CAGE Code: 5PK16 DoDAAC:
Expiration Date: May 2, 2017 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 536 W SIBLEY BLVD STE 1 City: SOUTH HOLLAND State/Province: ILLINOIS ZIP Code: 60473-1094 Country: UNITED STATES		
<b>ENTITY</b> [REDACTED]	UNITED CONSULTING SYSTEMS	Status:Active
DUNS: 044430515	+4:	CAGE Code: 704S0 DoDAAC:
Expiration Date: Sep 13, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 2304 MARINERS POINT LN City: SPRINGFIELD State/Province: ILLINOIS ZIP Code: 62712-9583 Country: UNITED STATES		
<b>ENTITY</b> [REDACTED]	S-United, Inc.	Status:Active
DUNS: 785095902	+4:	CAGE Code: 5MZZ8 DoDAAC:
Expiration Date: Jul 14, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 1601 Luna Rd City: Carrollton State/Province: TEXAS ZIP Code: 75006-6431 Country: UNITED STATES		

**STATE OF GEORGIA DEPARTMENT OF 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.

<b>NAME AND ADDRESS</b> Heath & Lineback Engineers, Inc. 2390 Canton Road Building 200 Marietta, GA 30066-5393	<b>ISSUE DATE</b> 6/1/16	<b>DATE OF EXPIRATION</b> 4/30/17
<b>SIGNATURE</b> 		

<p><b>1. Transportation Planning</b></p> <p><input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation Planning</p> <p><input type="checkbox"/> 1.02 Planning</p> <p><input type="checkbox"/> 1.03 Aviation Systems Planning</p> <p><input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning</p> <p><input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning</p> <p><input type="checkbox"/> 1.06 Unknown</p> <p><input type="checkbox"/> 1.06a NEPA Documentation</p> <p><input type="checkbox"/> 1.06b History</p> <p><input type="checkbox"/> 1.06c Air Studies</p> <p><input type="checkbox"/> 1.06d Noise Studies</p> <p><input type="checkbox"/> 1.06e Ecology</p> <p><input type="checkbox"/> 1.06f Archaeology</p> <p><input type="checkbox"/> 1.06g Freshwater Aquatic Surveys</p> <p><input type="checkbox"/> 1.06h Bat Surveys</p> <p><input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies</p> <p><input type="checkbox"/> 1.08 Airport Master Planning</p> <p><input checked="" type="checkbox"/> 1.09 Location Studies</p> <p><input type="checkbox"/> 1.10 Traffic Studies</p> <p><input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies</p> <p><input type="checkbox"/> 1.12 Major Investment Studies</p> <p><input type="checkbox"/> 1.13 Non-Motorized Transportation Planning</p>	<p><b>3. Highway Design Roadway (Continued)</b></p> <p><input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation</p> <p><input type="checkbox"/> 3.10 Utility Coordination</p> <p><input type="checkbox"/> 3.11 Architecture</p> <p><input checked="" type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway)</p> <p><input checked="" type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians</p> <p><input type="checkbox"/> 3.14 Historic Rehabilitation</p> <p><input type="checkbox"/> 3.15 Highway Lighting</p> <p><input type="checkbox"/> 3.16 Value Engineering</p> <p><input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure</p>
<p><b>2. Mass Transit Operations</b></p> <p><input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management</p> <p><input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies</p> <p><input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and Information Systems</p> <p><input type="checkbox"/> 2.04 Mass Transit Architectural Engineering</p> <p><input checked="" type="checkbox"/> 2.06 Mass Transit Unique Structures</p> <p><input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems Mass Transit Operations Management and Support Services</p> <p><input type="checkbox"/> 2.08 Aviation</p> <p><input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing</p>	<p><b>4. Highway Structures</b></p> <p><input checked="" type="checkbox"/> 4.01a Minor Bridges Design</p> <p><input type="checkbox"/> 4.01b Minor Bridge Design CONDITIONAL</p> <p><input checked="" type="checkbox"/> 4.02 Major Bridges Design</p> <p><input type="checkbox"/> 4.03 Complex Bridge</p> <p><input checked="" type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges)</p> <p><input checked="" type="checkbox"/> 4.05 Bridge Inspection</p>
<p><b>3. Highway Design Roadway</b></p> <p><input checked="" type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design</p> <p><input checked="" type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers</p> <p><input checked="" type="checkbox"/> 3.03 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas</p> <p><input checked="" type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design</p> <p><input checked="" type="checkbox"/> 3.05 Design of Urban Expressway and Interstate</p> <p><input type="checkbox"/> 3.06 Traffic Operations Studies</p> <p><input type="checkbox"/> 3.07 Traffic Operations Design</p> <p><input type="checkbox"/> 3.08 Landscape Architecture</p>	<p><b>5. Topography</b></p> <p><input type="checkbox"/> 5.01 Land Surveying</p> <p><input type="checkbox"/> 5.02 Engineering Surveying</p> <p><input type="checkbox"/> 5.03 Geodetic Surveying</p> <p><input type="checkbox"/> 5.04 Aerial Photography</p> <p><input type="checkbox"/> 5.05 Aerial Photogrammetry</p> <p><input type="checkbox"/> 5.06 Topographic Remote Sensing</p> <p><input type="checkbox"/> 5.07 Cartography</p> <p><input type="checkbox"/> 5.08 Subsurface Utility Engineering</p>
	<p><b>6. Soils, Foundation &amp; Materials Testing</b></p> <p><input type="checkbox"/> 6.01a Soil Surveys</p> <p><input type="checkbox"/> 6.01b Geological and Geophysical Studies</p> <p><input type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and Foundation)</p> <p><input type="checkbox"/> 6.03 Foundation)</p> <p><input type="checkbox"/> 6.04a Laboratory Materials Testing</p> <p><input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials</p> <p><input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies</p>
	<p><b>8. Construction</b></p> <p><input checked="" type="checkbox"/> 8.01 Construction Supervision</p>
	<p><b>9. Erosion and Sedimentation Control</b></p> <p><input checked="" type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program</p> <p><input type="checkbox"/> 9.02 Rainfall and Runoff Reporting</p> <p><input checked="" type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations</p>