

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

## INTERDEPARTMENT CORRESPONDENCE

September 10, 2015

**RFQ #:** 484-071415  
**RFQ Title:** Engineering Design Services, Batch 2-2015, Contract 4, P.I. No. 0002868  
**FROM:** Darlene Parker, 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

This approval is for Batch 2-2015, Contract 4, P.I. No. 0002868. The five (5) highest firms in order of ranking are as follows:

1. **Wolverton & Associates, Inc.**
2. **RS&H, Inc.**
3. **Parsons Transportation Group, Inc.**
4. **Parsons Brinckerhoff, Inc. (f/k/a/PB America, Inc.)**
5. **Moreland Altobelli Associates, Inc.**

The Selection Committee recommends the selection of the top ranked firm, Wolverton & Associates, Inc.

Concurrence with Award from Responsible Division Director:

Certification Procurement Requirements Met:

  
\_\_\_\_\_  
Joe Carpenter, Division Director of P3/Program Delivery

  
\_\_\_\_\_  
Treasury Young, Procurement Administrator

DJP:kcm

Attachments



# **Georgia Department of Transportation**

## **Request for Qualifications**

**To Provide**

**Engineering Design Services, B2-2015**

**RFQ-484-071415**

**Qualifications Due: July 14, 2015**

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

**REQUEST FOR QUALIFICATIONS**

484-071415

Engineering Design Services, B2-2015

**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.**

<b>Date of Change</b>	<b>RFQ Section Impacted</b>	<b>Summary of Change</b>
June 12, 2015	Section IV.A. and IV.B.	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.3.	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.  <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>
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 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****484-071415**

Engineering Design Services, B2-2015

**NOTE: PLEASE REVIEW CAREFULLY! THERE ARE CHANGES TO THE INFORMATION TO BE PROVIDED.****I. General Project Information****A. Overview**

The Georgia Department of Transportation (GDOT) is soliciting Statements of Qualifications (SOQ) from qualified firm(s) to provide Engineering Design Consultant 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/Project#	Project Description
1	Pickens	0008314, CSSFT-0008-00(314)	SR 136 FROM SR 136 CONN TO SR 515
2	Union	122200-, STP00-0002-07(020)	SR 11/US 129 FROM CR 304 NORTH TO CR 236
3	Troup	0009975	I-85 @ SR 18
4	Dekalb	0002868, NHS00-0002-00(868)	PANOLA RD @ I-20 FM FAIRINGTON RD TO SNAPFINGER WOODS DR
5	Dekalb	753290-, STP00-7532-00(900)	SR 236 @ SR 42
6	Dekalb	0008288, CSSFT-0008-00(288)	SR 12/US 278 FM DEKALB MEDICAL PKWY TO CR 6313/CRAGSTONE CT

This Request for Qualifications (RFQ) seeks to identify potential providers for the Scope of Services for each project/contract listed in Exhibit I. Firms that respond to this RFQ, and are determined by GDOT to be sufficiently qualified, may be deemed eligible, and invited to offer written plan proposals 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 Consultant Plan Proposals, 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 **Exhibit I**.

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-484-071415. 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 - Suitability** response.

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

GDOT will request a written proposal 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 written proposal (and will attend the presentation/interview if so chosen). **Firms shall not address any questions, prior to the award announcement, to anyone other than the designated contact.**

#### E. Final Selection

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

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

### III. Schedule of Events

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

PHASE I	DATE	TIME
a. GDOT issues public advertisement of RFQ -484-071415	6/12/2015	-----
b. Deadline for submission of written questions and requests for clarification	6/26/2015	2:00 PM
c. Deadline for submission of Statements of Qualifications	7/14/2015	2:00 PM
d. GDOT completes evaluation and issues notification and other information to finalist firms	TBD	
PHASE II		
e. Deadline for submission of written questions from finalists	TBD	2:00 PM
f. Phase II Response of Finalist firms due	TBD	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:**

- Project Manager education, registration, relevant engineering experience, relevant project management experience, experience in utilizing GDOT specific processes, manuals, or guidance.
- Key Team Leaders' education, registration, relevant technical experience, and relevant experience in utilizing GDOT specific processes, manuals, or guidance.
- 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:**

- Project Manager Workload
- Workload capacity of Key Team Leader(s)
- Resources dedicated to delivering project
- 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**):

- Technical approach to delivering the project (including design concepts and use of alternative methods).
- 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%**

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 page maximum for each Key Team Leader identified in Section 7 of each Exhibit I. Respondents submitting more than one 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 could be deemed 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**, 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**

Provide any unique technical approaches your firm offers relative to addressing anticipated design concepts, use of any alternative methods for delivery (if applicable), and/or management of the project. Identify any unique challenges of the project and how your firm intends to mitigate these challenges, including quality control, quality assurance procedures. Provide any specific qualifications, skills, knowledge of the project and project area which may uniquely benefit the firm and project.

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

**B. Past Performance**

**No additional information should be submitted to fulfill this requirement. Information from the relevant projects listed as well as information on file with the Department will be used to fulfill this requirement.**

Past performance may be evaluated through the checking of project references for the proposed project manager as well as the firm. The Department will check these references at random. For this reason, attention should be paid to the references provided to ensure that the contact information provided is accurate and the individual references are reachable. Other past performance information which may be utilized includes GDOT consultant performance ratings as well as knowledge that any member of the Selection Committee has pertaining to the past performance of the firm on any project.

**VIII. Instructions for Submittal for Phase I - Statements of Qualifications**

- A. 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 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. 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- 071415 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 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- 071415 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. Project Numbers: CSSFT-0008-00(314)
2. PI Numbers: 0008314
3. County: Pickens
4. Description: SR 136 FROM SR 136 CONN TO SR 515
5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their 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:

3.01	Two-Lane or Multi-lane Rural Roadway Design
3.04	Two-Lane or Multi-lane urban Roadway Design

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

Number	Area Class
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
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
1.09	Location Studies
1.10	Traffic Analysis
3.01	Two-Lane or Multi-lane Rural Roadway Design
3.06	Traffic Operations Studies
3.07	Traffic Operations Design
3.08	Landscape Architecture Design
3.09	Traffic Control Systems Analysis, Design and Implementation
3.12	Hydraulic and Hydrological Studies (Roadway)
3.13	Facilities for Bicycles and Pedestrians
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
5.04	Aerial Photography
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)
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 6. Scope:

The scope of this project includes replacing the existing tee intersection at SR 136 and SR 136 Connector with a roundabout. The intersection of SR 136 and Antioch Church will also be improved. This will entail realigning the horizontal curve of SR 136 to meet American Association of State Highway and Transportation Officials (AASHTO) guidance and adding dedicated left and right turn lanes to SR 136 and Antioch Church Road. The intersection of SR 136 at Priest Circle will be modified to increase the intersection skew angle; this will improve the intersections sight distance. The existing deficient horizontal curve on SR 136 will be removed by realigning the roadway on new location to perpendicularly intersect Ellijay Road at a roundabout intersection.

The Consultant shall provide development of the environmental document including all required special studies [Air, Noise, Ecology, and National Environmental Policy Act (NEPA)], preliminary construction plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, preliminary and final roadway plans, staging plans and final construction plans (including revisions through project final acceptance) and construction services. All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with but not limited to the Plan Development Process (PDP), Electronic Data Guidelines (EDG), GDOT Design Policy Manual, GDOT Drainage Manual, GDOT Bridge and Structures Design Manual, Plan Presentation Guide, NEPA and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be Concept Report, Traffic Enhancement (TE) Study, Feasibility Study and Peer Review.

- A. Complete Roundabout Feasibility Studies for the roundabouts on PI# 0008314 in Pickens County.
- B. Design Review and Support, peer review of the preliminary design plans, will include the review and red-lining of the following:
  1. Plan layout of the roundabouts and approaches.
  2. Incorporation of pedestrian and bicycle facilities.
  3. Vertical design, drainage, and typical sections.
  4. Staging plans.
  5. Signing and marking plans.
  6. Review of all available engineering studies and calculations, not previously reviewed or updated after the peer reviewed Roundabout Feasibility Study. This may include, but is not limited to:
    - a. Capacity analysis.
    - b. Fastest path.
    - c. Design vehicle turning movements.
    - d. Natural path, for multi-lane roundabouts.
    - e. Sight distance.
- C. Coordination with the Design Consultant preparing the concept layout, relevant analyses, and design plans for items that include, but are not limited to:
  1. Concept layout.
  2. Capacity Analysis.
  3. Roundabout related construction plans.
  4. Engineering studies and calculations.

5. Construction plans including grading, drainage, staging, signing/markings, lighting, and landscaping.
  6. Completed GDOT Roundabout Design Checklists for concept and preliminary phases.
  7. MicroStation design and survey files.
  8. Preliminary Culvert Layout and hydraulic studies (in accordance with Load Resistant Factor Design (LRFD)).
- D. An updated Concept report, which shall be submitted for GDOT's approval.
- E. Environmental NEPA Document [Necessary Special Studies surveys and reports (i.e. History, Ecology, Archaeology, Air/Noise)]:
1. Services to complete archaeology fieldwork and provide addendum revisions, as needed.
  2. An updated History study, which shall be submitted for GDOT's approval.
  3. Services to conduct an aquatic survey and report, which shall be submitted for GDOT's approval.
  4. NEPA document reevaluation – two (2) re-evaluations.
- F. Erosion Control.
- G. Right-of-way.
- H. Right-of-way staking.
- I. Utilities (1<sup>st</sup> and 2<sup>nd</sup> submission).
- J. Final Construction Plans Submittal Package, to include but not limited to:
1. Writing and inclusion of special provisions.
  2. Cost Estimate utilizing the Cost estimate System (CES).
  3. All other items required in the PDP.
- K. Preliminary and Final Field Plan Reviews:
1. Field Plan Reviews Packages.
  2. Attendance of Field Plan Reviews.
  3. Respond to comments.
- L. Quality Assurance/Quality Control Reviews.
- M. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).
- N. Construction:
1. Use on Construction Revisions.
  2. Site Condition Revisions.
  3. Review Shop Drawings
7. Available Information:
- A. Approved concept report.
  - B. Available plans and layouts.
8. An expected draft schedule includes the following milestone dates:
- A. Management Concept Approval Complete – December 2015.
  - B. PFPR Inspection – June 2016.
  - C. ROW Plans Final Approval – March 2016.
  - D. Environmental Document Approval – November 2016.
  - F. FFPR Inspection – December 2017.
9. Related Key Team Leaders:
- A. Roadway Design Lead.
  - B. NEPA Lead.

**EXHIBIT I-2**

## Project/Contract 2

1. Project Number: STP00-0002-07(020)
2. PI Number: 122200-
3. County: Union
4. Description: SR 11/US 129 FROM CR 304 NORTH TO CR 236
5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their 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	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

B. The **Team** (either the Prime Consultant and/or one or more of their sub-consultant 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)
1.09	Location Studies
1.10	Traffic Analysis
3.06	Traffic Operations Studies
3.07	Traffic Operations Design
3.08	Landscape Architecture Design
3.09	Traffic Control Systems Analysis, Design and Implementation
3.12	Hydraulic and Hydrological Studies (Roadway)
3.13	Facilities for Bicycles and Pedestrians
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
5.04	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
6.02	Bridge Foundation Studies
6.03	Hydraulic and Hydrologic Studies (Soils & Foundation)
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 6. Scope:

The Consultant shall provide development of the environmental document including all required special studies [Air, Noise, Ecology, and National Environmental Policy Act (NEPA)], preliminary construction plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, preliminary and final roadway plans, staging plans and final construction plans (including revisions through project final acceptance) and construction services. All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with but not limited to the Plan Development Process (PDP), Electronic Data Guidelines (EDG), GDOT Design Policy Manual, GDOT Drainage Manual, GDOT Bridge and Structures Design Manual, Plan Presentation Guide, NEPA and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be for the completion of concept activities [including Value Engineering (VE) Study and Practical Alternatives Report (PAR)], and preliminary design and environmental services/studies needed to complete PAR and VE Study.

### A. Concept Report and Database Validation (including VE Study):

Initial and Final Concept Team Meeting.

### B. Environmental Document:

1. Necessary Environmental Special Studies survey reports and assessment of effects for Ecology.
2. NEPA documents:
  - a. Environmental Approval.
  - b. One NEPA document re-evaluation for Construction.
3. Preparation of section 404 permit application.
4. Aquatic Survey and report.
5. Preparation of a Vegetative Buffer application.
6. Public Involvement Open House/Public Hearing Open House (PIOH/PHOH)/Noise Wall meetings) and associated coordination with GDOT.
7. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
8. Certification for Right-of-Way (ROW).
9. Certification for Let.
10. Terrestrial Protected Species Survey and Report (Georgia aster).
11. TPro and P6 updates.
12. Bat surveys and associated reports.
13. Practical Alternatives Report (PAR).
14. Approved Logical Termini Form.

C. Preliminary Design:

1. Complete Preliminary Roadway Plans, including but not limited to:
  - a. Preliminary Signing and Marking Plans.
  - b. Preliminary Signal Plans.
  - c. Preliminary Communication Plans.
  - d. Preliminary Staging & Erosion Control Plans.
2. Preliminary Bridge Layouts and hydraulic studies (in accordance with Load Resistant Factor Design (LRFD)):
  - a. One proposed bridge.
  - b. Up to eight proposed culvert replacements/extensions.
3. Under Ground Storage Tanks (UST)/Hazardous Waste Studies [Phase 1 & Phase 2 (if recommended)].
4. Cost Estimation System (CES) with annual updates.
5. Quality Assurance/Quality Control Reviews.
6. Location and Design Report.
7. FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
8. Traffic Studies.
9. Preliminary Construction plans.
10. Subsurface Utility Engineering (SUE) Plans (Quality Level B).
11. Water Quality Volume (WQv) Storm Water Treatment Near Bat Habitat.
12. Prepare Federal Emergency Management Agency (FEMA) Floodplain Studies, Draft and Final No-Rise Certifications for eight (8) Locations.

D. Survey:

1. Update Property Information and Owners for 230 parcels.
2. Survey Enhancements.
3. Complete stream hydraulic surveys for 8 streams.
4. Extended Survey limits (if necessary).

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

1. Prepare ROW plans.
2. Coordinate field review of right of way plans and staking.
3. ROW revisions during acquisitions.
4. Coordination with the GDOT ROW office during acquisitions.

F. Final Design:

1. FFPR participation , report, and responses (all plans sets and other information requested by Engineering Services).
2. Erosion Control Plans.
3. Quality Assurance/Quality Control Reviews.
4. Corrected FFPR Plans.
5. CES Final cost estimate.
6. Final Plans, Specifications, and Estimates (PS&E) Package.
7. Amendments & Revisions.
8. Final Design Data Book.
9. Final Bridge Plans.

10. Complete Final Roadway Plans, including but not limited to:

- a. Final Signing and Marking Plans.
- b. Final Signal Plans.
- c. Final Communication Plans.
- d. Final Staging & Erosion Plans.
- e. Final Bridge Plans.

11. Update all Environmental Special Studies Reports:

- a. History.
- b. Ecology.
- c. Archaeology.
- d. Air.
- e. Noise.
- f. Freshwater Aquatic.

G. Construction:

1. Use on Construction Revisions.
2. Site Condition Revisions.
3. Review Shop Drawings.

H. Deliverables:

1. Approved Design Exceptions/Variations.
2. One (1) Approved Environmental Assessment/Finding of No Significant Impact (EA/FONSI).
3. One (1) re-evaluation for the EA/FONSI (Construction).
4. Approved Bridge Layouts and Hydraulic Studies (in accordance with LRFD).
5. PFPR Deliverables.
6. Approved ROW plans.
7. FFPR Deliverables.
8. FFPR Corrected Plans.
9. Final Plans, Specifications and Estimates (PS&E) package for project.
10. Revised "Use on Construction" plans and/or quantities.
11. Provide approved Buffer Variance & 404 Permit.
12. Approved Bridge Plans.

- I. Quality Assurance/Quality Control 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).
- K. Prepare, reproduce, and distribute Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR) Package, address/respond to comments, and make plan changes.
- L. Prepare, reproduce, and distribute preliminary and final plans and all supporting disciplines (signing and marking, erosion control, R/W, Utilities, etc.) as well as all special provisions, all design files, and supporting documentation.

7. Available Information:

- A. Approved Traffic Counts.
- B. Partial Environmental Sensitive Areas Delineations.
- C. Draft Concept Report & Layout.
- D. Approved Survey database (In-Roads).
- E. Completed Environmental Resource Survey Reports.

8. An expected schedule includes the following milestone dates:

- A. Preliminary Engineering (PE) Notice to Proceed – January 2016.
- B. Preliminary Field Plan Review (PFPR) Inspection – January 2018.
- C. Environmental Certification – September 2018.
- D. Right-of-Way (ROW) Plans approved – September 2018.
- E. Right-of-Way (ROW) Authorization – November 2018.
- F. Final Field Plan Review (FFPR) Inspection – May 2021.
- G. Let Contract – November 2021.

9. Related Key Team Leaders:

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

**EXHIBIT I-3**

## Project/Contract 3

1. Project Numbers: N/A
2. PI Numbers: 0009975
3. County: Troup
4. Description: I-85 @ SR 18

## 5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their 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	Two-Lane or Multi-lane urban Roadway Design

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

Number	Area Class
3.04	Multi-lane Rural Interstate Limited Access Design
3.07	Traffic Operations Design
3.10	Utility Coordination
3.13	Facilities for Bicycles and Pedestrians
3.15	Highway Lighting
6.01(a)	Soil Survey Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 6. Scope:

This project includes the construction of two roundabouts in order to improve the ramp termini of I-85 at SR 18 in Troup County. The Consultant shall provide preliminary construction 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 (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be Preliminary Design, Wall Foundation Investigations, Soil Survey, Pavement Evaluation, Constructability Review, Preliminary Field Plan Review, Preparation of Right-of-Way (ROW) plans.

A. Preliminary Design: from 20% to Completion:

1. Bridge Foundation Investigation (BFI) Report.
2. Pavement Evaluation/Soil Survey.
3. Constructability Meeting participation.
4. Cost Estimation (CES) with annual updates.

5. Quality Assurance/Quality Control Reviews.
6. Location and Design Report.
7. Preliminary Field Plan Review [(PFPR) participation, report, and responses (all plans sets and other information requested by Engineering Services)].

B. Right-of-Way Plans:

1. Coordinate field review of right of way plans and staking.
2. Revise plans and deliver final right-of-way plans.
3. Right of Way revisions during acquisition.

C. Final Design:

1. Final Plans, Specifications and Estimates (PS&E) Package.
2. Final Field Plan Review (FFPR) participation, report, and responses (all plans sets and other information requested by Engineering Services).
3. Transportation Management Plan (TMP) Report.
4. Erosion Control Plans.
5. Quality Assurance/Quality Control (QA/QC) Reviews.
6. CES Final cost estimate.
7. Amendments & Revisions.
8. Final Design Data Book.

D. Construction:

1. Review Shop Drawings.
2. Site Condition Revisions.
3. Use on Construction Revisions.

7. Available Information:

- A. Approved Concept Report.
- B. Complete Roundabout Feasibility Study.
- C. Complete Over Size Over Weight Vehicle Analysis.
- D. Survey Database.
- E. Concept level History and Ecology Initial Studies.

8. Proposed Schedule:

Approved Concept Report	September 13, 2015.
Consultant Notice to Proceed (NTP)	November 15, 2015.
Preliminary Plans Complete	June 1, 2016.
PFPR	July 8, 2016.
ROW Plans Complete	September 26, 2016.
ROW Authorization	March 31, 2017.
Final Plans Complete	July 10, 2017.
FFPR	August 22, 2017.
Submit Final Plans	January 16, 2018.
Let Contract	April 2, 2018.

9. Related Key Team Leaders:

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

**EXHIBIT I-4**

## Project/Contract 4

1. Project Numbers: NHS00-0002-00(868)
2. PI Numbers: 0002868
3. County: Dekalb
4. Description: PANOLA RD @ I-20 FM FAIRINGTON RD TO SNAPPINGER WOODS DR
5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their 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	Two-Lane or Multi-lane urban Roadway Design
3.03	Multi-Lane Urban Roadway Widening and Reconstruction
3.05	Multi-lane Urban Interstate Limited Access Design

B. The **Team** (either the Prime Consultant and/or one or more of their sub-consultant 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)
1.09	Location Studies
1.10	Traffic Analysis
3.06	Traffic Operations Studies
3.07	Traffic Operations Design
3.08	Landscape Architecture Design
3.12	Hydraulic and Hydrological Studies (Roadway)
3.13	Facilities for Bicycles and Pedestrians
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
5.07	Cartography
5.08	Overhead/Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.02	Bridge Foundation Studies
6.03	Hydraulic and Hydrologic Studies (Soils & Foundation)
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope:

The proposed project would improve the Panola Road@ I-20 Interchange.

The scope of work for this project will include concept development, field surveys and database enhancements, development of the environmental document including all required special studies, preliminary construction plans, hydraulic and hydrological studies, erosion control plans, signing and marking plans, final right-of-way (ROW) plans (including revisions), erosion control plans, staging plans and final construction plans (including revisions through project final acceptance). All phases of this project should proceed using the guidance established in the GDOT Plan Development Process (PDP). All required engineering studies are considered part of the scope of services.

Task Order #1 is expected to be Preliminary Plans and validation of the Concept Report.

A. Validation of Concept Report.

B. Preliminary Design:

1. Complete Preliminary Roadway Plans, including but not limited to:
  - a. Preliminary Signing and Marking Plans.
  - b. Preliminary Signal Plans.
  - c. Preliminary Communication Plans.
  - d. Preliminary Staging & Erosion Control Plans.
2. Preliminary Bridge Layout (in accordance with Load Resistant Factor Design (LRFD))
3. Under Ground Storage Tanks (UST)/Hazardous Waste Studies [Phase 1 & Phase 2 (if recommended)].
4. Cost Estimation System (CES) with annual updates.
5. Quality Assurance/Quality Control Reviews.
6. Location and Design Report.
7. PFPR participation, report, and responses (other information requested by Engineering Services).
8. Traffic Studies.
9. Preliminary Construction plans.
10. Subsurface Utility Engineering (SUE) Plans (Quality Level B).

C. Right-of-Way Plans:

ROW revisions during acquisition.

D. Final Design:

1. Final Field Plan Review (FFPR) participation , report, and responses (all plans sets and other information requested by Engineering Services).
2. Erosion Control Plans.
3. Quality Assurance/Quality Control (QA/QC) Reviews.
4. Corrected FFPR Plans.
5. Final Cost Estimation System (CES).
6. Final Plans, Specifications and Estimates (PS&E) Package.
7. Amendments & Revisions.
8. Final Design Data Book.
9. Complete Final Bridge Plans.
10. Complete Final Roadway Plans, including but not limited to:
  - a. Final Signing and Marking Plans.
  - b. Final Signal Plans.

- c. Final Communication Plans.
- d. Final Staging & erosion Plans.
- e. Municipal Separate Storm Sewer System (MS4).
- f. Final Utilities Plans.
- g. Corrected/Revisions of Final Utilities Plans.
- h. Updated traffic.

11. Update all Environmental Special Studies Reports:

- a. History.
- b. Ecology.
- c. Archaeology.
- d. Air.
- e. Noise.
- f. Freshwater Aquatic.

E. Construction:

- 1. Review Shop Drawings.
- 2. Site Condition Revisions.
- 3. Use on Construction Revisions.

F. Deliverables:

- 1. Approved Design Exceptions/Variations.
- 2. One (1) re-evaluation for the Categorical Exclusion (CE).
- 3. Approved Bridge Layouts and Hydraulic Studies [in accordance with Load Resistant Factor Design (LRFD)].
- 4. Revised Right-of-Way plans.
- 5. FFPR Deliverables.
- 6. FFPR Corrected Plans.
- 7. Final Plans, Specifications and Estimates (PS&E) package for project.
- 8. Revised "Use on Construction" plans and/or quantities.
- 9. MS4 design and analysis.
- 10. Approved stormwater report (MS4).
- 11. Provide approved Buffer Variance & 404 Permit.
- 12. Approved Final Bridge Plans.

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

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

I. Prepare, reproduce, and distribute Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR) Package, address/respond to comments, and make plan changes.

J. Prepare, reproduce, and distribute preliminary and final plans and all supporting disciplines (signing and marking, erosion control, R/W, Utilities, etc.) as well as all special provisions, all design files, and supporting documentation.

7. Available Information:

Draft Concept Report.

8. The following draft milestone dates are proposed:

- A. Preliminary Engineering (PE) Notice to Proceed – January 26, 2016.
- B. PFPR-November 3, 2017.
- C. ROW Approval-May 4, 2018.
- D. FFPR-April 11, 2019.
- E. Final Plans Submission-July 13, 2019.
- F. Project Let- October 17, 2019.

9. Related Key Team Leaders:

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

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

1. Project Numbers: STP00-7532-00(900)
2. PI Numbers: 753290-
3. County: Dekalb
4. Description: SR 236 (LaVista Road) @ 42 (Briarcliff Road)

5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their 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. A. The **Prime Consultant** **MUST** be prequalified by GDOT in the area classes listed below:

Number	Area Class
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

- B. The **Team** (either the Prime Consultant and/or one or more of their sub-consultant 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)
1.09	Location Studies
1.10	Traffic Analysis
3.06	Traffic Operations Studies
3.07	Traffic Operations Design
3.12	Hydraulic and Hydrological Studies (Roadway)
3.13	Facilities for Bicycles and Pedestrians
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
6.03	Hydraulic and Hydrologic Studies (Soils & Foundation)
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope:

The Consultant shall provide the development of the Environmental Assessment (EA) for 753290- including all required special studies & reevaluation, the Categorical Exclusion (CE) reevaluation for 753290-, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing & marking plans, approved & final right-of-way plans (including revisions), erosion control plans, staging plans and final constructions plans (including revisions through project final acceptance). All required engineering studies are considered part of the scope of services. All deliverables and phases of the project shall be in accordance with the GDOT Plan Development Process (PDP), the Electronic Data Guidelines (EDG), the Plan Presentation Guide (PPG), National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be Concept Report and Survey Validation, Public Involvement Plan.

A. Concept Report:

1. Field Surveys (using the guidance provided in the GDOT Survey Manual).
2. Traffic Studies.
3. Cost estimates.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report current format.
6. Concept Design Data Book.
7. Public Involvement.

B. Environmental Document:

1. Necessary Environmental Special Studies survey reports and assessment of effects for Ecology.
2. NEPA documents:
  - a. Environmental Approval.
  - b. One NEPA document re-evaluation for Construction.
3. Preparation of section 404 permit application.
4. Aquatic Survey and report.
5. Preparation of a Vegetative Buffer application.
6. Public Involvement Open House/Public Hearing Open House (PIOH/PHOH)/Noise Wall meetings, Public Involvement Plan) and associated coordination with GDOT.
7. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
8. Certification for Right-of-Way.
9. Certification for Let.
10. Terrestrial Protected Species Survey and Report (Georgia aster).
11. TPro and P6 updates.
12. Practical Alternatives Report (PAR).
13. Approved Logical Termini Form.

C. Preliminary Design:

1. Pavement Evaluation/Under Ground Storage Tanks (UST)/Soil Survey.
2. Complete Preliminary Roadway Plans, including but not limited to:
  - a. Preliminary Bridge Plans.
  - b. Preliminary Signing and Marking Plans
  - c. Preliminary Signal Plans if required.
  - d. Preliminary Staging Plans.

- e. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
- f. Corrected/Revisions of Utilities Plans.

- 3. Field Surveys.
- 4. Prepare for and attend Constructability Review.
- 5. Prepare Cost Estimation (CES) with annual updates.
- 6. Quality Assurance/Quality Control Reviews.
- 7. Prepare Location and Design Report.
- 8. Attend FFPR, prepare report and responses (all plans sets and other information requested by Engineering Services).

D. Utility Plans:

- 1. Prepare Existing utility plans.
- 2. Provide 1<sup>st</sup> submission plans to the District Utilities Office.
- 3. Coordinate with the District Utilities Office to provide prints as needed to include but not limited to Preliminary Plans, Final Plans, Use on Construction, and others.
- 4. Utility or Design changes/revisions during utility construction.

E. Right-of-Way Plans:

- 1. Approved Right of Way plans.
- 2. Coordinate field review of right of way plans and staking.
- 3. Revise plans and deliver final right of way plans.
- 4. Right of Way revisions during acquisition.

F. Final Design:

- 1. Complete final plans including but not limited to roadway design, bridge design.
- 2. Attend FFPR, prepare report, and responses (all plans sets and other information requested by Engineering Services).
- 3. Corrected/Revisions of Final Utilities.
- 4. Transportation Management Plan (TMP) Report.
- 5. Prepare Final Plans, Specifications, and Estimates (PS&E) Package.
- 6. Prepare Approved Erosion Control Plans.
- 7. Complete Quality Assurance/Quality Control Reviews (FFPR & Final).
- 8. Prepare Final Cost Estimation System (CES).
- 9. Prepare and submit Final Design Data Book.

G. Construction:

- 1. Review Shop Drawings.
- 2. Prepare Site Condition Reviews.
- 3. Site Condition Revisions.

H. Deliverables:

- 1. Approved Design Exceptions/Variations.
- 2. One (1) Approved Environmental Assessment/Finding of No Significant Impact (EA/FONSI).
- 3. One (1) re-evaluation for the EA/FONSI (Construction).
- 4. Approved Bridge Layouts and Hydraulic Studies (in accordance with LRFD).
- 5. FFPR Deliverables.
- 6. Approved Right-of-Way plans.
- 7. FFPR Deliverables.
- 8. FFPR Corrected Plans.

9. Final Plans, Specifications and Estimates (PS&E) package for project.
  10. Revised "Use on Construction" plans and/or quantities.
  11. Municipal Separate Storm Sewer System (MS4) design and analysis.
  12. Approved stormwater report (MS4).
  13. Provide approved Buffer Variance & 404 Permit.
- I. Quality Assurance/Quality Control 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).
  - K. Prepare, reproduce, and distribute Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR) Package, address/respond to comments, and make plan changes.
  - L. Prepare, reproduce, and distribute preliminary and final roadway plans and all supporting disciplines (signing and marking, erosion control, R/W, Utilities, etc.) as well as all special provisions, all design files, and supporting documentation.
7. An expected draft schedule includes the following milestone dates:
- A. Preliminary Engineering (PE) Notice to Proceed –12/30/2015.
  - B. Preliminary Field Plan Review (PFPR) Inspection – 3/27/2017.
  - C. Right-of-Way (ROW) Plans approved –
  - D. Right of Way Authorization –
  - E. Final Field Plan Review (FFPR) Inspection – 3/6/2018.
  - F. Final Plans for Letting – 8/8/2019.
  - G. Let Contract –10/4/2019.
8. Related Key Team Leaders:
- A. Roadway Design Lead.
  - B. NEPA Lead.

**EXHIBIT I-6**

## Project/Contract 6

1. Project Numbers: CSSFT-0008-00(288)
2. PI Numbers: 0008288
3. County: Dekalb
4. Description: SR 12/US 278 FM DEKALB MEDICAL PKWY TO CR 6313/CRAGSTONE CT
5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their 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	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

**B. The Team (either the Prime Consultant and/or one or more of their sub-consultant 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)
1.09	Location Studies
1.10	Traffic Analysis
3.06	Traffic Operations Studies
3.12	Hydraulic and Hydrological Studies (Roadway)
3.13	Facilities for Bicycles and Pedestrians
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

6.02	Bridge Foundation Studies
6.03	Hydraulic and Hydrologic Studies (Soils & Foundation)
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

## 6. Scope:

The Consultant shall provide the development of the Environmental Assessment (EA) for 0008288- including all required special studies & reevaluation, the Categorical Exclusion (CE) reevaluation for 0008288-, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing & marking plans, approved & final right-of-way plans (including revisions), erosion control plans, staging plans and final constructions plans (including revisions through project final acceptance). All required engineering studies are considered part of the scope of services. All deliverables and phases of the project shall be in accordance with the GDOT Plan Development Process (PDP), the Electronic Data Guidelines (EDG), the Plan Presentation Guide (PPG), National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be Concept Report, Traffic Enhancement (TE) Study, Feasibility Study, Peer Review and Public Involvement Plan.

### A. Concept Report:

1. Field Surveys (using the guidance provided in the GDOT Survey Manual).
2. Traffic Studies.
3. Cost estimates.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report current format.
6. Concept Design Data Book.
7. Public Involvement.

### B. Environmental Document:

1. Necessary Environmental Special Studies survey reports and assessment of effects for Ecology.
2. NEPA documents:
  - a. Environmental Approval.
  - b. One NEPA document re-evaluation for Construction.
3. Preparation of section 404 permit application.
4. Aquatic Survey and report.
5. Preparation of a Vegetative Buffer application.
6. Public Information Open House/Public Hearing Open House (PIOH/PHOH)/Noise Wall meetings, Public Involvement Plan) and associated coordination with GDOT.
7. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
8. Certification for Right-of-Way (ROW).
9. Certification for Let.
10. TPro and P6 updates.
11. Practical Alternatives Report (PAR).
12. Approved Logical Termini Form.

C. Preliminary Design:

1. Pavement Evaluation/Under Ground Storage Tanks (UST)/Soil Survey.
2. Complete Preliminary Roadway Plans, including but not limited to:
  - a. Preliminary Bridge Plans.
  - b. Preliminary Signing and Marking Plans.
  - c. Preliminary Signal Plans if required.
  - d. Preliminary Staging Plans.
  - e. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
  - f. Corrected/Revisions of Utilities Plans.
3. Field Surveys.
4. Preliminary Culvert Layout and hydraulic studies (in accordance with Load Resistant Factor Design (LRFD)).
5. Prepare for and attend Constructability Review.
6. Prepare Cost Estimation (CES) with annual updates.
7. Quality Assurance/Quality Control (QA/QC) Reviews.
8. Prepare Location and Design Report.
9. Attend FFPR, prepare report and responses (all plans sets and other information requested by Engineering Services).

D. Utility Plans:

1. Prepare Existing utility plans.
2. Provide 1<sup>st</sup> submission plans to the District Utilities Office.
3. Coordinate with the District Utilities Office to provide prints as needed to include but not limited to Preliminary Plans, Final Plans , Use on Construction, and others.
4. Utility or Design changes/revisions during utility construction.

E. Right-of-Way Plans:

1. Approved Right of Way plans.
2. Coordinate field review of right of way plans and staking.
3. Revise plans and deliver final right of way plans.
4. Right of Way revisions during acquisition.

F. Final Design:

1. Complete final plans including but not limited to roadway design, bridge design.
2. Attend FFPR, prepare report, and responses (all plans sets and other information requested by Engineering Services).
3. Corrected/Revisions of Final Utilities.
4. Transportation Management Plan (TMP) Report.
5. Prepare Final Plans, Specifications, and Estimates (PS&E) Package.
6. Prepare Approved Erosion Control Plans.
7. Complete Quality Assurance/Quality Control Reviews (FFPR & Final).
8. Prepare Final Cost Estimation System (CES).
9. Prepare and submit Final Design Data Book.

G. Construction:

1. Review Shop Drawings.
2. Prepare Site Condition Reviews.
3. Site Condition Revisions.

H. Deliverables:

1. Approved Design Exceptions/Variations.
2. One (1) Approved EA/FONSI.
3. One (1) re-evaluation for the EA/FONSI (Construction).
4. Approved Bridge Layouts and Hydraulic Studies (in accordance with LRFD).
5. PFPR Deliverables.
6. Approved Right-of-Way plans.
7. FFPR Deliverables.
8. FFPR Corrected Plans.
9. Final Plans, Specifications and Estimates (PS&E) package for project.
10. Revised "Use on Construction" plans and/or quantities.
11. MS4 design and analysis.
12. Approved stormwater report (MS4).
13. Provide approved Buffer Variance & 404 Permit.

I. Quality Assurance/Quality Control 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).

K. Prepare, reproduce, and distribute Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR) Package, address/respond to comments, and make plan changes.

L. Prepare, reproduce, and distribute preliminary and final roadway plans and all supporting disciplines (signing and marking, erosion control, R/W, Utilities, etc.) as well as all special provisions, all design files, and supporting documentation.

7. An expected schedule includes the following milestone dates:

- A. Preliminary Field Plan Review (PFPR) Inspection – 8/16/2017.
- B. Right-of-Way (ROW) Plans approved – 2/15/2018.
- C. Right of Way Authorization – 3/15/2018.
- D. Final Field Plan Review (FFPR) Inspection – 9/27/2018.
- E. Final Plans for Letting – 12/27/2018.
- F. Let Contract – 3/15/2019.

8. Related Key Team Leaders:

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

**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 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

Contracting Entity/Respondent: \_\_\_\_\_

Address: \_\_\_\_\_

Solicitation No./Contract No. : RFQ-484-071415

Solicitation/Contract Name: Engineering Design Services, B2-2015

By executing this affidavit, the undersigned person or entity verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm, or entity which is contracting with the Georgia Department of Transportation has registered with, is authorized to participate in, and is participating in 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.

The undersigned person or entity further agrees that it will continue to use the federal work authorization program throughout the contract period, and it will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the undersigned with the information required by O.C.G.A. § 13-10-91(b).

The undersigned person or entity further agrees to maintain records of such compliance and provide a copy of each such verification to the Georgia Department of Transportation within five (5) business days after any subcontractor is retained to perform such service.

\_\_\_\_\_  
E-Verify/Company Identification Number

\_\_\_\_\_  
Date of Authorization

\_\_\_\_\_  
Signature of Authorized Officer or Agent  
(Contractor Name)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Authorized Officer or Agent of Consultant

\_\_\_\_\_  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE

\_\_\_\_ DAY OF \_\_\_\_\_, 201\_

[NOTARY SEAL]

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

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



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 Engineering Projects**

**# of Pages Allowed**

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		
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: June 30, 2015**

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

**RFQ-484-071415: Engineering Design Services (B2-2015)**

**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.	Contract 2 lists several available documents but there's nothing posted on the Sharepoint. Can you please let me know when they will be available.	The available information from the Department for Contracts 1, 2, 3, and 4 can be found at the following link:  <a href="http://mydocs.dot.ga.gov/info/publicdownloads/Downloads/Forms/AllItems.aspx">http://mydocs.dot.ga.gov/info/publicdownloads/Downloads/Forms/AllItems.aspx</a>
2.	We do not see the Project Descriptions given for Contract #s 2, 4, 5 or 6. Could you please update the information on these contracts?	The project descriptions are as follows: Contract 2, P.I. No. 122200-, – Widening, Contract 4, P.I. 0002868 – Bridge/Interchange, Contract 5, P.I. No. 753290-, Intersection, and Contract 6, P.I. No. 0008288 – Turn Lanes. The project descriptions for GDOT projects can also be found on GDOT's external webpage under TRANSPI or GEOTRAQS.

3.	Pages 7 and 8, B. Experience and Qualification, item number 3.c, what does overall budget project budget covers? (Design Construction, ROW, Utilities, etc. or all combined).	The overall budget project covers the Design, Construction, Right of Way, and utilities amount if know.
4.	Pages 7 and 8, B. Experience and Qualification, item number 1b and 2b, Registration, What does if necessary and applicable mean?	Based on project type, does the key team lead and project manager have P.E. (Professional Engineer), Project Manager Professional (PMP) or other registrations necessary to perform the scope of service.
5.	Contract I, P.I. No. 0008314, Pickens County shows on Exhibit 1-1, Number 8 , Under "Scope of Services item no. 8C. Right of Way (ROW) Plans Final Approval – March 2016. Since PFPR is June 2016, should ROW Plans Final Approval be March 2017.	Yes, ROW Plan Final Approval should be 2017. The schedules for the contracts will be adjusted accordingly.
6.	Exhibit 1-2, Contract 2, P.I. No. 122200-, the second paragraph under Item Number 6, Scope. Refers to a completion of a Value Engineering (VE) Study. This area class 3.16 is not shown in the table as needed.	The Consultant's role in the VE study is to provide plans, be available for the kick-off meeting, wrap-up meeting and respond to comments; not conduct a VE study themselves. Please reference the prequalification manual.
7.	Exhibit 1-3, Contract 3, P.I. No. 0009975, should area class 3.12 Hydraulic & Hydrological Studies (Roadway).	No. Area Class 3.12 is not needed.
8.	Exhibit 1-6, Contract 6, P.I. No. 0008288, Is 4.01 – Minor Bridge Design necessary? Does the Department anticipate replacing the existing culvert with a bridge?	Yes, it is necessary. There is a large culvert within the project limits. See the attached Exhibit 1-6.

9. There appears to be a discrepancy in the required area classes for the prime consultant for the project, Exhibit 1-1, Contract 1, P.I. No. 0008314, SR 136 FROM SR 136 CONN TO SR 515, PI 0008314, Pickens County. Is area class 3.02, two lane or multilane urban, required or is 3.04, multilane limited access, required?

3.04 – Multi-Lane Rural Interstate Highway Design is the correct Area Class.

II. RFQ Exhibit I-3, is DELETED and REPLACED by the attached Exhibit I-3:

EXHIBIT I-3

Project/Contract 3

- 1. Project Numbers: N/A
- 2. PI Numbers: 0009975
- 3. County: Troup
- 4. Description: I-85 @ SR 18

5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their 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	Two-Lane or Multi-lane urban Roadway Design

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

Number	Area Class
3.04	Multi-lane Rural Interstate Limited Access Design
3.07	Traffic Operations Design
3.10	Utility Coordination
3.13	Facilities for Bicycles and Pedestrians
3.15	Highway Lighting
6.01(a)	Soil Survey Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope:

This project includes the construction of two roundabouts in order to improve the ramp termini of I-85 at SR 18 in Troup County. The Consultant shall provide preliminary construction 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 (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be Preliminary Design, Wall Foundation Investigations, Soil Survey, Pavement Evaluation, Constructability Review, Preliminary Field Plan Review, Preparation of Right-of-Way (ROW) plans.

A. Preliminary Design: from 20% to Completion:

- 1. Bridge Foundation Investigation (BFI) Report.

2. Pavement Evaluation/Soil Survey.
3. Constructability Meeting participation.
4. Cost Estimation (CES) with annual updates.
5. Quality Assurance/Quality Control Reviews.
6. Location and Design Report.
7. Preliminary Field Plan Review [(PFPR) participation, report, and responses (all plans sets and other information requested by Engineering Services)].

B. Right-of-Way Plans:

1. Coordinate field review of right of way plans and staking.
2. Revise plans and deliver final right-of-way plans.
3. Right of Way revisions during acquisition.

C. Final Design:

1. Final Plans, Specifications and Estimates (PS&E) Package.
2. Final Field Plan Review (FFPR) participation, report, and responses (all plans sets and other information requested by Engineering Services).
3. Transportation Management Plan (TMP) Report.
4. Erosion Control Plans.
5. Quality Assurance/Quality Control (QA/QC) Reviews.
6. CES Final cost estimate.
7. Amendments & Revisions.
8. Final Design Data Book.

D. Construction:

1. Review Shop Drawings.
2. Site Condition Revisions.
3. Use on Construction Revisions.

7. Available Information:

- A. Approved Concept Report.
- B. Complete Roundabout Feasibility Study.
- C. Complete Over Size Over Weight Vehicle Analysis.
- D. Survey Database.
- E. Concept level History and Ecology Initial Studies.

8. Proposed Schedule:

Approved Concept Report	September 13, 2015.
Consultant Notice to Proceed (NTP)	November 15, 2015.
Preliminary Plans Complete	June 1, 2016.
PFPR	July 8, 2016.
ROW Plans Complete	September 26, 2016.
ROW Authorization	March 31, 2017.
Final Plans Complete	July 10, 2017.
FFPR	August 22, 2017.
Submit Final Plans	January 16, 2018.
Let Contract	April 2, 2018.

9. Related Key Team Leader:

Roadway Design Lead.

III. RFQ Exhibit I-6, is DELETED and REPLACED by the attached Exhibit I-6:

**EXHIBIT I-6**

Project/Contract 6

1. Project Numbers: CSSFT-0008-00(288)
2. PI Numbers: 0008288
3. County: Dekalb
4. Description: SR 12/US 278 FM DEKALB MEDICAL PKWY TO CR 6313/CRAGSTONE CT
5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their 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	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

**B. The Team (either the Prime Consultant and/or one or more of their sub-consultant 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)
1.09	Location Studies
1.10	Traffic Analysis
3.06	Traffic Operations Studies
3.07	Traffic Operations Design
3.12	Hydraulic and Hydrological Studies (Roadway)
3.13	Facilities for Bicycles and Pedestrians
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

6.02	Bridge Foundation Studies
6.03	Hydraulic and Hydrologic Studies (Soils & Foundation)
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope:

The Consultant shall provide the development of the Environmental Assessment (EA) for 0008288- including all required special studies & reevaluation, the Categorical Exclusion (CE) reevaluation for 0008288-, preliminary construction plans, hydraulic and hydrological studies, preliminary bridge plans, signing & marking plans, approved & final right-of-way plans (including revisions), erosion control plans, staging plans and final constructions plans (including revisions through project final acceptance). All required engineering studies are considered part of the scope of services. All deliverables and phases of the project shall be in accordance with the GDOT Plan Development Process (PDP), the Electronic Data Guidelines (EDG), the Plan Presentation Guide (PPG), National Environmental Policy Act (NEPA) and the GDOT Environmental Procedures Manual.

Task Order #1 is expected to be Concept Report, Traffic Enhancement (TE) Study, Feasibility Study, Peer Review and Public Involvement Plan.

A. Concept Report:

1. Field Surveys (using the guidance provided in the GDOT Survey Manual).
2. Traffic Studies.
3. Cost estimates.
4. Concept Meeting Preparation and Attendance.
5. Approved Concept Report current format.
6. Concept Design Data Book.
7. Public Involvement.

B. Environmental Document:

1. Necessary Environmental Special Studies survey reports and assessment of effects for Ecology.
2. NEPA documents:
  - a. Environmental Approval.
  - b. One NEPA document re-evaluation for Construction.
3. Preparation of section 404 permit application.
4. Aquatic Survey and report.
5. Preparation of a Vegetative Buffer application.
6. Public Information Open House/Public Hearing Open House (PIOH/PHOH)/Noise Wall meetings, Public Involvement Plan) and associated coordination with GDOT.
7. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
8. Certification for Right-of-Way (ROW).
9. Certification for Let.
10. TPro and P6 updates.
11. Practical Alternatives Report (PAR).
12. Approved Logical Termini Form.

C. Preliminary Design:

1. Pavement Evaluation/Under Ground Storage Tanks (UST)/Soil Survey.
2. Complete Preliminary Roadway Plans, including but not limited to:
  - a. Preliminary Bridge Plans.
  - b. Preliminary Signing and Marking Plans.

- c. Preliminary Signal Plans if required.
- d. Preliminary Staging Plans.
- e. Preliminary Erosion, Sedimentation and Pollution Control Plan (ESPCP).
- f. Corrected/Revisions of Utilities Plans.

- 3. Field Surveys.
- 4. Preliminary Culvert Layout and hydraulic studies (in accordance with Load Resistant Factor Design (LRFD)).
- 5. Prepare for and attend Constructability Review.
- 6. Prepare Cost Estimation (CES) with annual updates.
- 7. Quality Assurance/Quality Control (QA/QC) Reviews.
- 8. Prepare Location and Design Report.
- 9. Attend FFPR, prepare report and responses (all plans sets and other information requested by Engineering Services).

D. Utility Plans:

- 1. Prepare Existing utility plans.
- 2. Provide 1<sup>st</sup> submission plans to the District Utilities Office.
- 3. Coordinate with the District Utilities Office to provide prints as needed to include but not limited to Preliminary Plans, Final Plans , Use on Construction, and others.
- 4. Utility or Design changes/revisions during utility construction.

E. Right-of-Way Plans:

- 1. Approved Right of Way plans.
- 2. Coordinate field review of right of way plans and staking.
- 3. Revise plans and deliver final right of way plans.
- 4. Right of Way revisions during acquisition.

F. Final Design:

- 1. Complete final plans including but not limited to roadway design, bridge design.
- 2. Attend FFPR, prepare report, and responses (all plans sets and other information requested by Engineering Services).
- 3. Corrected/Revisions of Final Utilities.
- 4. Transportation Management Plan (TMP) Report.
- 5. Prepare Final Plans, Specifications, and Estimates (PS&E) Package.
- 6. Prepare Approved Erosion Control Plans.
- 7. Complete Quality Assurance/Quality Control Reviews (FFPR & Final).
- 8. Prepare Final Cost Estimation System (CES).
- 9. Prepare and submit Final Design Data Book.

G. Construction:

- 1. Review Shop Drawings.
- 2. Prepare Site Condition Reviews.

H. Site Condition Revisions.Deliverables:

- 1. Approved Design Exceptions/Variances.
- 2. One (1) Approved EA/FONSI.
- 3. One (1) re-evaluation for the EA/FONSI (Construction).
- 4. Approved Bridge Layouts and Hydraulic Studies (in accordance with LRFD).
- 5. FFPR Deliverables.
- 6. Approved Right-of-Way plans.
- 7. FFPR Deliverables.
- 8. FFPR Corrected Plans.
- 9. Final Plans, Specifications and Estimates (PS&E) package for project.
- 10. Revised "Use on Construction" plans and/or quantities.
- 11. MS4 design and analysis.
- 12. Approved stormwater report (MS4).

13. Provide approved Buffer Variance & 404 Permit.

- I. Quality Assurance/Quality Control 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).
  - K. Prepare, reproduce, and distribute Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR) Package, address/respond to comments, and make plan changes.
  - L. Prepare, reproduce, and distribute preliminary and final roadway plans and all supporting disciplines (signing and marking, erosion control, R/W, Utilities, etc.) as well as all special provisions, all design files, and supporting documentation.
7. An expected schedule includes the following milestone dates:
- A. Preliminary Field Plan Review (PFPR) Inspection – 8/16/2017.
  - B. Right-of-Way (ROW) Plans approved – 2/15/2018.
  - C. Right of Way Authorization – 3/15/2018.
  - D. Final Field Plan Review (FFPR) Inspection – 9/27/2018.
  - E. Final Plans for Letting – 12/27/2018.
  - F. Let Contract – 3/15/2019.
8. Related Key Team Leaders:
- A. Roadway Design Lead.
  - B. NEPA Lead.

## SUBMISSION & PRESCREENING CHECKLIST



**SOLICITATION #:** RFQ 484-071415, CT4, B-2015

**SOLICITATION TITLE:** Engineering Design Services, P.I. No. 0002868

**SOLICITATION DUE DATE:** July 14, 2015

**SOLICITATION TIME DUE:** 2:00pm

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	Comments
				X	X	X	X	X	X	
1	AECOM Technical Services, Inc.	7/14/2015	1:56 p.m.	X	X	X	X	X	X	
2	ARCADIS U.S., Inc.	7/14/2015	10:55 a.m.	X	X	X	X	X	X	
3	CDM Smith Inc	7/14/2015	12:58 p.m.	X	X	X	X	X	X	
4	Infrastructure Consulting and Engineering, PLLC	7/14/2015	8:50 a.m.	X	X	X	X	X	X	
5	Michael Baker Jr., Inc.	7/14/2015	12:09 a.m.	X	X	X	X	X	X	
6	Moffatt & Nichol Incorporated	7/13/2015	9:19 a.m.	X	X	X	X	X	X	
7	Moreland Altobelli Associates, Inc.	7/14/2015	11:32 a.m.	X	X	X	X	X	X	
8	Mulkey Engineers & Consultants	7/14/2015	9:55 a.m.	X	X	X	X	X	X	
9	RS&H, Inc.	7/14/2015	9:03 a.m.	X	X	X	X	X	X	
10	Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	7/14/2015	12:39 p.m.	X	X	X	X	X	X	
11	Parsons Transportation Group, Inc.	7/14/2015	8:24 a.m.	X	X	X	X	X	X	
12	R. K. Shah & Associates	7/14/2015	10:42 a.m.	X	X	X	X	X	X	
13	TransSystems Corporation	7/14/2015	1:04 p.m.	X	X	X	X	X	X	
14	Vaughn & Melton Consulting Engineers, Inc.	7/14/2015	10:38 a.m.	X	X	X	X	X	X	
15	Wolverton & Associates, Inc.	7/14/2015	11:12 a.m.	X	X	X	X	X	X	

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	1.09	1.10	3.02	3.03	3.05	3.06	3.07	3.08	3.12	3.13	3.15	4.01	4.04	5.01	5.02	5.03	5.07	5.08	6.01(a)	6.02	6.03	6.05	6.01	Certificate Expires	Comments		
1	AECOM Technical Services, Inc.	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	2/28/2018			
	Marrack & Company																																11/30/2017			
	Ecological Solutions	X						X												X													2/29/2016			
	Atlanta Consulting Engineers, Inc.																																	6/30/2018		
	Southeastern Engineering, Inc.	X																																12/31/2015		
	Ranger Consulting, Inc.																																	5/31/2018		
	United Consulting																																	6/30/2017		
2	ARCADIS U.S., Inc.	X							X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	6/30/2017		
	Atlanta Consulting Engineers, Inc.																																	6/30/2018		
	Cardno, Inc.	X	X						X	X	X																							2/28/2018		
	Edwards-Pittman Environmental, Inc.	X	X	X	X	X	X	X	X	X	X																								5/31/2017	
	Ranger Consulting, Inc.																																		5/31/2018	
3	GMF Smith Inc	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	12/31/2017		
	GMF Aerial Surveys, Inc. dba Photo Science																																		7/31/2016	
	Southeastern Engineering, Inc.	X										X	X	X	X	X	X	X	X	X															12/31/2015	
	United Consulting																																		8/31/2017	
	Long Engineering, Inc.																																		1/31/2018	
	Morlett & Nichol Incorporated																																		2/28/2016	
	Ecological Solutions	X										X	X	X	X	X	X	X	X	X															2/29/2016	
	New South Associates, Inc.																																		5/31/2017	
	Ranger Consulting, Inc.		X																																5/31/2018	
4	Infrastructure Consulting and Engineering, PLLC																																		2/29/2016	
	Michael Baker Jr., Inc.	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	11/30/2017	
	Edwards-Pittman Environmental, Inc.	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	5/31/2017	
	Long Engineering, Inc.																																		1/31/2018	
	Godier Associates, Inc.																																		12/31/2017	
	Southeastern Engineering, Inc.	X																																	12/31/2015	
	Atlanta Consulting Engineers, Inc.																																		6/30/2018	
	GMF Aerial Surveys, Inc. dba Photo Science																																		7/31/2016	
5	Michael Baker Jr., Inc.	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	11/30/2017	
	Edwards-Pittman Environmental, Inc.	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	5/31/2017	
	Columbia Engineering																																		9/30/2017	
	Long Engineering, Inc.																																		1/31/2018	
	Sartimo Consulting Services Inc.																																		4/30/2016	
	Williner Engineering, Inc.																																		2/28/2017	

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	1.09	1.10	3.02	3.03	3.05	3.06	3.07	3.08	3.12	3.13	3.15	4.01	4.04	5.01	5.02	5.03	5.07	5.08	6.01(a)	6.02	6.03	6.05	6.01	Certificate Expires	Comments						
<b>6</b> Moffatt & Nichol Incorporated																																								
	Long Engineering, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					
	GT Hill Planners Corporation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					
	Jacobs Engineering Group Inc	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					
	GCH Environmental, Inc.																																							
	Anna Morris and Associates, LLC																																							
	Atlanta Consulting Engineers, Inc.																																							
	Aulick Engineering LLC																																							
	Independent Mapping Consultant																																							
	United Consulting																																							
<b>7</b> Moreland Atchbell Associates, Inc.																																								
	GT Hill Planners Corporation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	GCH Environmental, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	W/S/Shea, LLC																																							
	Nu-Metrios Consulting Engineers, Inc.																																							
<b>8</b> Mulvey Engineers & Consultants																																								
	GT Hill Planners Corporation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	GCH Environmental, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	Moffatt & Nichol Incorporated																																							
	The Jaeger Company																																							
	Atlanta Consulting Engineers, Inc.																																							
	Settimo Consulting Services Inc.																																							
	Ranger Consulting, Inc.																																							
<b>9</b> RS&H, Inc.																																								
	Edwards-Pinan Environmental, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	Aulick Engineering LLC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	GCA, Inc.																																							
	Cardno, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	Atlanta Consulting Engineers, Inc.																																							
	Settimo Consulting Services Inc.																																							
	Ranger Consulting, Inc.																																							
<b>10</b> Parsons Brinckerhoff, Inc. (W/G/P/B Americas, Inc.)																																								
	Atlanta Consulting Engineers, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	Edwards-Pinan Environmental, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	Long Engineering, Inc.																																							
	MC Squared, Inc.																																							
	Rochester & Associates, Inc.																																							
	The Sanborn Map Company, Inc.																																							
<b>11</b> Parsons Transportation Group, Inc.																																								
	Atlanta Consulting Engineers, Inc.																																							
	Cardno, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	GCH Environmental, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	GT Hill Planners Corporation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
	Ranger Consulting, Inc.																																							
	Settimo Consulting Services Inc.																																							
	TransSystems Corporation																																							
	United Consulting																																							

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	1.09	1.10	9.02	9.03	9.05	3.06	3.07	3.08	3.12	3.13	3.15	4.01	4.04	5.01	5.02	5.03	5.07	5.08	6.01(a)	6.02	6.03	6.05	6.01	Certificate Expires	Comments					
12	R. K. Shah & Associates	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4/30/2017						
	Eckhardt-Pittman Environmental, Inc.																																5/31/2017						
	William Engineering, LLC																																	8/31/2017					
	The Jaeger Company		X																															6/30/2018					
	Atlanta Consulting Engineers, Inc.																																	3/31/2016					
	Sasry and Associates, Inc.																																	7/31/2017					
	Landair Surveying Company of Georgia																																	7/31/2016					
	GMR Aerial Surveys Inc. d/b/a Photo Science																																	5/31/2016					
	TBE Group, Inc.																																	2/28/2017					
	Wiltner Engineering, Inc.																																						
13	TransSystems Corporation																																		8/31/2017				
	GT Hill Planners Corporation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		11/30/2015				
	CCR Environmental, Inc.																																		7/31/2017				
	Syramco Consulting, Inc.																																		8/31/2017				
	Parsons Transportation Group, Inc.																																			1/31/2018			
	Loes & Associates, Inc.																																			11/30/2017			
	Aviatic Engineering LLC																																			12/31/2017			
	Wornack & Associates																																			6/30/2017			
	Satlite Consulting Services Inc.																																			4/30/2016			
	United Consulting																																			8/31/2017			
	Ranger Consulting, Inc.																																			5/31/2018			
14	Vaughn & Melton Consulting Engineers, Inc.																																				Expires 8/31/2015		
	GT Hill Planners Corporation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		11/30/2015			
	STV Incorporated dba STV Ralph Whitehead Associates																																				5/30/2016		
	Independent Mapping Consultant																																				6/30/2018		
	Neal-Schaffer, Inc.																																				11/30/2016		
	Contour Engineering, LLC																																				4/30/2017		
	CCR Environmental, Inc.																																				7/31/2017		
15	Wolverton & Associates, Inc.																																					3/31/2017	
	AECOM Technical Services, Inc.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		2/28/2018		
	GT Hill Planners Corporation																																				7/31/2015		
	CCR Environmental, Inc.																																				7/31/2017		
	Cantley, LLC																																				3/31/2018		
	Satlite Consulting Services Inc.																																				4/30/2016		
	United Consulting																																				8/31/2017		
	MC Squared, Inc.																																					11/30/2017	

# GDOT GUIDE FOR SELECTION COMMITTEE MEMBERS

## RFQ 484-071415, B2-2015, Contract 4

### Engineering Design Services, P.I. No. 0002868

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

#### **Coordination and Communication**

Karen Mims 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

v. 3-24-15

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 Wednesday, July 29, 2015. 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 Monday, August 31, 2015.** 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>	<b>Engineering Design Services, P.I. No. 0002868</b>	<b>1</b>	<b>Parsons Transportation Group, Inc.</b>		
<b>Solicitation #:</b>	<b>RFQ 484-071415, CT4, B-2015</b>	<b>2</b>	<b>Wolverton &amp; Associates, Inc.</b>		
<b>PHASE I - Individual Committee Member Preliminary Scoring based on Published Criteria</b>		<b>3</b>	<b>Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)</b>		
<b>(This Page For GDOT Use)</b>		<b>4</b>	<b>AECOM Technical Services, Inc.</b>		
		<b>5</b>	<b>Moreland Altobelli Associates, Inc.</b>		
		<b>(RANKING)</b>		<b>6</b>	<b>RS&amp;H, Inc.</b>
		<b>Sum of</b>		<b>7</b>	<b>Vaughn &amp; Melton Consulting Engineers, Inc.</b>
		<b>Individual</b>	<b>Group</b>	<b>8</b>	<b>ARCADIS U.S., Inc.</b>
<b>SUBMITTING FIRMS</b>	<b>Rankings</b>	<b>Ranking</b>	<b>9</b>	<b>TranSystems Corporation</b>	
			<b>10</b>	<b>CDM Smith Inc</b>	
<b>AECOM Technical Services, Inc.</b>	<b>17</b>	<b>4</b>	<b>11</b>	<b>Moffatt &amp; Nichol Incorporated</b>	
<b>ARCADIS U.S., Inc.</b>	<b>25</b>	<b>8</b>	<b>12</b>	<b>Infrastructure Consulting and Engineering, PLLC</b>	
<b>CDM Smith Inc</b>	<b>26</b>	<b>10</b>	<b>13</b>	<b>Michael Baker Jr., Inc.</b>	
<b>Infrastructure Consulting and Engineering, PLLC</b>	<b>29</b>	<b>12</b>	<b>14</b>	<b>R. K. Shah &amp; Associates</b>	
<b>Michael Baker Jr., Inc.</b>	<b>33</b>	<b>13</b>	<b>15</b>	<b>Mulkey Engineers &amp; Consultants</b>	
<b>Moffatt &amp; Nichol Incorporated</b>	<b>27</b>	<b>11</b>			
<b>Moreland Altobelli Associates, Inc.</b>	<b>18</b>	<b>5</b>			
<b>Mulkey Engineers &amp; Consultants</b>	<b>41</b>	<b>15</b>			
<b>RS&amp;H, Inc.</b>	<b>19</b>	<b>6</b>			
<b>Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)</b>	<b>17</b>	<b>3</b>			
<b>Parsons Transportation Group, Inc.</b>	<b>8</b>	<b>1</b>			
<b>R. K. Shah &amp; Associates</b>	<b>35</b>	<b>14</b>			
<b>TranSystems Corporation</b>	<b>26</b>	<b>9</b>			
<b>Vaughn &amp; Melton Consulting Engineers, Inc.</b>	<b>24</b>	<b>7</b>			
<b>Wolverton &amp; Associates, Inc.</b>	<b>14</b>	<b>2</b>			

Evaluation Criteria →

Experience and Qualifications

Resources availability and Workload Capacity

# Evaluator 1

SUBMITTING FIRMS	Phase One		Evaluator 1 Individual	
	300	200	Total Score	Ranking
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>		
AECOM Technical Services, Inc.	Good	Good	375	3
ARCADIS U.S., Inc.	Excellent	Excellent	500	1
CDM Smith Inc	Good	Good	375	3
Infrastructure Consulting and Engineering, PLLC	Good	Good	375	3
Michael Baker Jr., Inc.	Good	Excellent	425	2
Moffatt & Nichol Incorporated	Good	Good	375	3
Moreland Altobelli Associates, Inc.	Good	Good	375	3
Mulkey Engineers & Consultants	Adequate	Good	300	15
RS&H, Inc.	Good	Good	375	3
Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	Good	Good	375	3
Parsons Transportation Group, Inc.	Good	Good	375	3
R. K. Shah & Associates	Good	Good	375	3
TranSystems Corporation	Good	Good	375	3
Vaughn & Melton Consulting Engineers, Inc.	Good	Good	375	3
Wolverton & Associates, Inc.	Good	Good	375	3
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>	<b>500</b>	<b>%</b>



GDOT Solicitation #:	RFQ 484-071415, Engineering Design Services, B2-2015, C4, P.I. No. 0002868	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #:	1		
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 qualifications/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:	AECOM Technical Services, Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>The PM did not identify any experience in interchange projects. The remainder of the team had experience in one interchnage project. The firm has only identified one interchange project.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Good
<i>The project manager is committed to a lot of long term projects tying up time for 60 months.</i>			
Firm Name:	ARCADIS U.S., Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Excellent
<i>Comments The PM has had several projects with interchanges (more than 3) as well as the Key Team Leaders. The team has had exper</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Excellent
<i>Comments Many of the committed projects are in the final stages. This shows availability for this project's commitments.</i>			
Firm Name:	CDM Smith Inc		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications -30%	Assigned Rating	—————>	Good
<i>The PM did not identify any experience in interchange projects. The remainder of the team had experience in one interchnage project. The firm has only identified one interchange project.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	Good
<i>The firm does not have a lot of projects; however the projects that they do have are in the early stages of development and there commit</i>			

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

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

*The team, PM, and Firm had at experience in several Interchange projects; however, in aspects of the interchange design. It does not lo*

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

*They do not have a lot of time allocated for design of the projects, per week; however the phase of the projects are in the early stages an*

**Firm Name:** Michael Baker Jr., Inc.

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

*The project team has several Interchange projects; however most projects are not in highly urbanized areas as this.*

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

*The firm does not have a lot of future commitments. Most projects are in final design and shows a low level of future commitment.*

**Firm Name:** Moffatt & Nichol Incorporated

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

*The firm, team and PM have some experience with a few interchanges, but they are not in an area as highly urbanized as this area.*

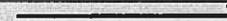
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  Good

*The firm does not have a lot of projects; however the projects that they do have are in the early stages of development and there commit*

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

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

*The PM and has a lot of experience with interchanges in types of urbanized areas such as this; however the team does not appear as the*

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

*Some of the team have a lot of projects that are in preliminary design. It looks as if their time will be allocated to other projects in the ne*

<b>Firm Name:</b> Mulkey Engineers & Consultants			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Adequate
<i>The PM, the team nor the firm has any relevant experience in interchanges; however they do have roadway experience.</i>			
<b>Firm Name:</b> RS&H, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>Most of their projects are in the early stages. With such a small staff it looks as if their time will be encumbered in the near future on other</i>			
<b>Firm Name:</b> RS&H, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>The PM, the team or key leaders have experience in interchanges; however none in the interchanges that are in highly urbanized areas such as</i>			
<b>Firm Name:</b> Parsons Brinckerhoff, Inc. (f/k/a/RB Americas, Inc.)			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>Most of the team does not have interchange experience or experience in a highly urbanized area such as the current project.</i>			
<b>Firm Name:</b> Parsons Brinckerhoff, Inc. (f/k/a/RB Americas, Inc.)			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>Most of the team does not have interchange experience or experience in a highly urbanized area such as the current project.</i>			
<b>Firm Name:</b> Parsons Transportation Group, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>The project team has several interchange projects; however most projects are not in highly urbanized areas as this.</i>			
<b>Firm Name:</b> Parsons Transportation Group, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	Good
<i>The firm has a fair amount of work; however most of the work is in an early stage of project development. Their time looks encumbered in</i>			

<b>Firm Name:</b> R. K. Shah & Associates	Assigned Rating	→	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%			
<i>Comments The PM does not appear to have experience in interchange replacement. It is not clear from the information in SOQ, nor does</i>			
<b>Firm Name:</b> TranSystems Corporation	Assigned Rating	→	Good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%			
<i>The firm is small and they have a lot a work. They do not appear to have resources to handle this project.</i>			
<b>Firm Name:</b> TranSystems Corporation	Assigned Rating	→	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%			
<i>The team each has experience with less than 2 interchange reconstruction.</i>			
<b>Firm Name:</b> Vaughn & Melton Consulting Engineers, Inc.	Assigned Rating	→	Good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%			
<i>The firm is small and they have a lot a work. They do not appear to have resources to handle this project.</i>			
<b>Firm Name:</b> Vaughn & Melton Consulting Engineers, Inc.	Assigned Rating	→	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%			
<i>Team/firm does not have a lot of experience in interchange reconstruction and the experience that they have is not in a highly urbanized</i>			
<b>Firm Name:</b> Vaughn & Melton Consulting Engineers, Inc.	Assigned Rating	→	Good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%			
<i>Many of their projects are under 50 percent finished. Their availability is questioned.</i>			
<b>Firm Name:</b> Wolverton & Associates, Inc.	Assigned Rating	→	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%			
<i>Team/firm does have experience in interchange reconstruction and the experience that they have is not in a highly urbanized area.</i>			
<b>Firm Name:</b> Wolverton & Associates, Inc.	Assigned Rating	→	Good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%			
<i>They do not have a lot of time allocated for design of the projects, per week; however the phase of the projects are in the early stages an</i>			

Evaluation Criteria

Experience and Qualifications

Resources availability and Workload Capacity

# Evaluator 2

SUBMITTING FIRMS	▼	▼	Phase One Evaluator 2 Individual	
			Total Score	Ranking
AECOM Technical Services, Inc.	Adequate	Good	300	7
ARCADIS U.S., Inc.	Good	Adequate	325	6
CDM Smith Inc	Marginal	Good	225	13
Infrastructure Consulting and Engineering, PLLC	Marginal	Good	225	13
Michael Baker Jr., Inc.	Adequate	Marginal	200	15
Moffatt & Nichol Incorporated	Adequate	Good	300	7
Moreland Altobelli Associates, Inc.	Adequate	Good	300	7
Mulkey Engineers & Consultants	Adequate	Good	300	7
RS&H, Inc.	Good	Good	375	3
Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	Good	Good	375	3
Parsons Transportation Group, Inc.	Good	Good	375	3
R. K. Shah & Associates	Adequate	Good	300	7
TranSystems Corporation	Good	Excellent	425	2
Vaughn & Melton Consulting Engineers, Inc.	Adequate	Good	300	7
Wolverton & Associates, Inc.	Excellent	Good	450	1
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>	<b>500</b>	<b>%</b>



**RFQ 484-071415, EDS, CT4  
P.I. No. 0002868**

GDOT Solicitation #:			s,	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					
<b>Firm Name:</b> AECOM Technical Services, Inc.					
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				Assigned Rating	→ Adequate
<b>Comments</b> PM & Bridge Lead demonstrates good experience. Design Lead does not list lead design experience on similar projects.					
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%				Assigned Rating	→ Good
<b>Comments</b> Key team lists availability @ over 50%					
<b>Firm Name:</b> ARCADIS U.S., Inc.					
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				Assigned Rating	→ Good
<b>Comments</b> PM & Roadway lead list experience on this project and generally good experience.					
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%				Assigned Rating	→ Marginal
<b>Comments</b> Some key team members are @ approx. 75% capacity.					
<b>Firm Name:</b> CDM Smith Inc					
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications -30%				Assigned Rating	→ Marginal
<b>Comments</b> Roadway Lead's experiences seems mostly limited to concept with no similar projects in design phase.					
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%				Assigned Rating	→ Good
<b>Comments</b> Key Team demonstrates availability @ well over 50%					

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

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  Marginal  
Comments Bridge Lead does not possess CA PE. This contract requires 4.01. It is assumed prequalified firms would use qualified employees for pertinent area classes. Roadway Experience Good. PM experience does not include much PM experience.

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  $\longrightarrow$  Good  
Comments Key Team demonstrates availability @ approx. 50% capacity.

**Firm Name:** Michael Baker Jr., Inc.

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  Adequate  
Comments Key Team lists some experience in similar projects. NEPA lists only GEPA doc experience.

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  $\longrightarrow$  Marginal  
Comments Key Team lists very good availability. However other reports of NEPA lead availability conflicts substantially in this reporting.

**Firm Name:** Moffatt & Nichol Incorporated

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  Adequate  
Comments PM does not ~~list~~ list experience as a PM. Although he does list deputy PM experience. NEPA + Bridge Lead list good experience.

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  $\longrightarrow$  Good  
Comments Key Team list availability @ over 50% capacity.

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

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  Adequate  
Comments Key Team lists experience adequate to complete this project.

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  $\longrightarrow$  Good  
Comments Most Key Team lists availability @ over 50% capacity.

<b>Firm Name:</b> Mulkey Engineers & Consultants	Assigned Rating	Adequate
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	—————>	
<b>Comments</b>	PM & leading lead list no experience with interchanges design on interstate.	
<b>Firm Name:</b> RS&H, Inc.	Assigned Rating	Good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	—————>	
<b>Comments</b>	Key team list availability @ over 50% capacity.	
<b>Firm Name:</b> RS&H, Inc.	Assigned Rating	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	—————>	
<b>Comments</b>	Key Team demonstrates good experience with similar projects.	
<b>Firm Name:</b> Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	Assigned Rating	Good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	—————>	
<b>Comments</b>	Key team list availability @ over 50% capacity.	
<b>Firm Name:</b> Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	Assigned Rating	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	—————>	
<b>Comments</b>	Key team members list good experience on previous projects similar to the scope required on this contract.	
<b>Firm Name:</b> Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	Assigned Rating	Good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	—————>	
<b>Comments</b>	Key team lists availability @ about 75% capacity.	
<b>Firm Name:</b> Parsons Transportation Group, Inc.	Assigned Rating	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	—————>	
<b>Comments</b>	Key team members show good experience with previous projects.	
<b>Firm Name:</b> Parsons Transportation Group, Inc.	Assigned Rating	Good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	—————>	
<b>Comments</b>	Key team lists availability @ over 50% capacity.	

**Firm Name:** R. K. Shah & Associates

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  Adequate  
**Comments** Team shows adequate experience to complete this project. Although roadway lead shows no interstate or interchange design experience.

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

**Comments** Key Team lists availability @ about 50% capacity on avg.

**Firm Name:** TranSystems Corporation

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

**Comments** Team has good previous project experience in comparison with the proposed project.

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

**Comments** Key Team lists availability @ ~~50%~~ over 75% capacity on avg.

**Firm Name:** Vaughn & Melton Consulting Engineers, Inc.

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

**Comments** Team shows adequate experience to complete this project.

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

**Comments** Key Team lists availability @ over 50% capacity.

**Firm Name:** Wolverton & Associates, Inc.

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  Excellent

**Comments** Key Team demonstrates very good experience with similar projects

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

**Comments** Key Team lists availability @ over 50% capacity.

Evaluation Criteria →

Experience and Qualifications

Resources availability and Workload Capacity

# Evaluator 3

SUBMITTING FIRMS	Maximum Points allowed =		Phase One	
	300	200	Evaluator 3 Individual	
	▼	▼	Total Score	Ranking
AECOM Technical Services, Inc.	Adequate	Excellent	350	6
ARCADIS U.S., Inc.	Good	Adequate	325	8
CDM Smith Inc	Adequate	Good	300	9
Infrastructure Consulting and Engineering, PLLC	Good	Good	375	3
Michael Baker Jr., Inc.	Adequate	Excellent	350	6
Moffatt & Nichol Incorporated	Adequate	Good	300	9
Moreland Altobelli Associates, Inc.	Good	Good	375	3
Mulkey Engineers & Consultants	Marginal	Good	225	14
RS&H, Inc.	Good	Good	375	3
Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	Excellent	Good	450	1
Parsons Transportation Group, Inc.	Excellent	Good	450	1
R. K. Shah & Associates	Marginal	Adequate	175	15
TranSystems Corporation	Adequate	Adequate	250	13
Vaughn & Melton Consulting Engineers, Inc.	Adequate	Good	300	9
Wolverton & Associates, Inc.	Adequate	Good	300	9
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>	<b>500</b>	<b>%</b>

RFQ 484-071415, EDS, CT4  
P.I. No. 0002868



SDOT Solicitation #:	es,	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 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: AECOM Technical Services, Inc.		Assigned Rating	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%		Adequate	
Comments: PM listed exp in widening bridge listed interchanges projects. Roadway did not list interch exp. Also Co EDS from primary widening - 1 small SL interch.			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	
Excellent			
Comments: Resource & capacity fully met needs of project.			
Firm Name: ARCADIS U.S., Inc.		Assigned Rating	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%		Good	
Comments: PM exp on this project & other major urban interchanges. Bids exp on this project & sys to sys & interchanges. Also exp on this project & other interch. Roadway exp on this project. Interch did not list bid plans. From projects listed that as sube they did not prepare Final Plans.			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	
Adequate			
Comments: Only 1 PM listed for bridge - cant design & raise resources & capacity more than met.			
Firm Name: CDM Smith Inc		Assigned Rating	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%		Adequate	
Comments: PM from bid road int bypass, mt drive 15 Hw. miles what is defined road way widening, new bath is interch. Also widening interch. Part interch widening & deep water. Fin - Concept of new bath, road interch, DB OOI new locat.			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%		Assigned Rating	
Good			
Comments: Resources & capacity more than met.			

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

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  good ✓

**Comments**  
pm - widening, new location  
roadway - ~~interchange~~ ~~interchange~~ interchanges, I-85 NWC reinv  
Bridge - widening, bypass & interchanges  
Nepa - interchanges (over) widening gaps  
prime - interchanges asp

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  $\longrightarrow$  good ✓

**Comments**  
Readily met committed  
resources & capacity more than met

**Firm Name:** Michael Baker Jr., Inc.

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  adequate ✓

**Comments**  
pm - principal in charge for project listed - 285 @ Ft Stals which they did not complete as claimed  
roadway - interchanges  
Nepa - widening & 2 Gaps  
Bridge - interchanges  
prime - interchanges

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  $\longrightarrow$  excellent ✓

**Comments**  
resources & capacity, fully met  
interchanges, widening

**Firm Name:** Moffatt & Nichol Incorporated

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  adequate ✓

**Comments**  
pm - interchanges not necessarily interchanges  
roadway - interchanges, interchanges I-85 widening? still underway?  
Nepa - EA Plans, interchanges widening  
Bridge - stream crossings  
prime - interchanges & bypasses

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  $\longrightarrow$  good ✓

**Comments**  
resources & capacity more than met

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

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  good ✓

**Comments**  
pm - interchanges multiple  
Bridge - interchanges - big bridge  
Nepa - EA widening & new location  
roadway - widening & new location  
prime - interchanges

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20% Assigned Rating  $\longrightarrow$  good ✓

**Comments**  
resources & capacity more than met

**Firm Name:** Mulkey Engineers & Consultants

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

**Comments**  
pm widy  
bridge - stream crossing  
repa widy & taste order 15th st interch  
roadway widy  
pave widy

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

**Comments**  
Capacity & resource neither met

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

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  good

**Comments**  
pm widy & interch  
both widy & interch  
repa - IIR & widy - EA FONS  
roadway interch & widy  
pave - bypass - widy OB

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

**Comments**  
Capacity & resources neither met

**Firm Name:** Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  Excellent

**Comments**  
pm interch & widy  
both interch  
repa - EA ETS widy MC  
roadway - interch  
pave interch

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

**Comments**  
resources & cap use for met

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

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30% Assigned Rating  $\longrightarrow$  Excellent

**Comments**  
pm interch & widy  
roadway interch  
repa interch ETS  
both interch  
pave interch & interch

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

**Comments**  
resource & cap use for met

<b>Firm Name:</b> J. K. Shan & Associates	
<b>Project Manager, Key Team Leader(s) and Firm's Experience and Qualifications - 30%</b>	<b>Assigned Rating</b> → Marginal
<b>Comments:</b> pm - wldy - no intch Brk wldy & wldy Rspn TIA, wldy Roadwy - wldy	
<b>Project Manager, Key Team Leader(s) and Firm's Resources and Workload Capacity - 20%</b>	
<b>Assigned Rating</b> → Adequate	
<b>Comments:</b> Resour & cap met	
<b>Firm Name:</b> Transvians Corporation	
<b>Project Manager, Key Team Leader(s) and Firm's Experience and Qualifications - 30%</b>	<b>Assigned Rating</b> → Adequate
<b>Comments:</b> pm wldy & wldy, but not FP Brk wldy & ramp Rspn TIA, Gopa EA by pass Roadwy - wldy wldy Firm wldy - FP?	
<b>Project Manager, Key Team Leader(s) and Firm's Resources and Workload Capacity - 20%</b>	
<b>Assigned Rating</b> → Adequate	
<b>Comments:</b> Resour & capacity more than met. for bridge out design & run	
<b>Firm Name:</b> Vaughn & Nelson Consulting Engineers, Inc.	
<b>Project Manager, Key Team Leader(s) and Firm's Experience and Qualifications - 30%</b>	<b>Assigned Rating</b> → Adequate
<b>Comments:</b> pm intersects passing bgs Brk wldy interch no interch Rspn ex by pass wldy Roadwy wldy Firm interch	
<b>Project Manager, Key Team Leader(s) and Firm's Resources and Workload Capacity - 20%</b>	
<b>Assigned Rating</b> → Good	
<b>Comments:</b> Resour & capacity more than met	
<b>Firm Name:</b> Robertson & Associates, Inc.	
<b>Project Manager, Key Team Leader(s) and Firm's Experience and Qualifications - 30%</b>	<b>Assigned Rating</b> → Adequate
<b>Comments:</b> pm - DOI - no bridge mod wldy mod Brk wldy Rspn wldy, 5/w interch CE Draft as Roadwy DOI no brk interch mod. Firm same prints	
<b>Project Manager, Key Team Leader(s) and Firm's Resources and Workload Capacity - 20%</b>	
<b>Assigned Rating</b> → Good	
<b>Comments:</b> Resour & Cap more than met	

Evaluation Criteria →

Experience and Qualifications

Resources availability and Workload Capacity

# Evaluator 4

SUBMITTING FIRMS	Maximum Points allowed =		Phase One Evaluator 4 Individual	
	300	200	Total Score	Ranking
AECOM Technical Services, Inc.	Good	Good	375	1
ARCADIS U.S., Inc.	Adequate	Adequate	250	10
CDM Smith Inc	Good	Good	375	1
Infrastructure Consulting and Engineering, PLLC	Adequate	Adequate	250	10
Michael Baker Jr., Inc.	Adequate	Adequate	250	10
Moffatt & Nichol Incorporated	Adequate	Good	300	8
Moreland Altobelli Associates, Inc.	Good	Adequate	325	5
Mulkey Engineers & Consultants	Good	Adequate	325	5
RS&H, Inc.	Adequate	Adequate	250	10
Parsons Brinckerhoff, inc. (f/k/a/PB Americas, Inc.)	Adequate	Adequate	250	10
Parsons Transportation Group, Inc.	Good	Good	375	1
R. K. Shah & Associates	Adequate	Adequate	250	10
TranSystems Corporation	Adequate	Good	300	8
Vaughn & Melton Consulting Engineers, Inc.	Good	Adequate	325	5
Wolverton & Associates, Inc.	Good	Good	375	1
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>	<b>500</b>	<b>%</b>



GDOT Solicitation#:	<b>RFQ 484-071415, Engineering Design Services, B2-2015, C4, P.I. No. 0002868</b>	Phase of Evaluation:	<b>PHASE I - Preliminary Ratings</b>
Evaluator #: 4			
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.			
<b>Poor = Does Not have minimum qualifications/availability = 0% of the Available Points</b> <b>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</b> <b>Adequate = Meets minimum qualification/availability and is generally capable of performing work = 50% of Available Points</b> <b>Good = More than meets minimum qualifications/availability and exceeds in some aspects =75% of Available Points</b> <b>Excellent = Fully meets qualifications/availability and exceeds in several or all areas = 100% of Available Points</b>			
<b>Firm Name: AECOM Technical Services, Inc.</b>			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	<b>Good</b>
<i>Team has 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	—————>	<b>Good</b>
<i>PM has borderline high workload capacity commitments (84 hours) beyond the subject project.</i>			
<b>Firm Name: ARCADIS U.S., Inc.</b>			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————>	<b>Adequate</b>
<i>Roadway Lead didn't provide many examples that demonstrated her experience acting as a Roadway Lead.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating	—————>	<b>Adequate</b>
<i>PM and Roadway Lead both have notable workload capacity commitments beyond the subject project.</i>			
<b>Firm Name: CDM Smith Inc</b>			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications -30%	Assigned Rating	—————>	<b>Good</b>
<i>Team has 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	—————>	<b>Good</b>
<i>Team has no outside commitments that would prevent completion of subject project.</i>			

<b>Firm Name:</b> Infrastructure Consulting and Engineering, PLLC		Assigned Rating	→	<b>Adequate</b>
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Bridge and NEPA Lead didn't provide examples of experience managing similar projects to that of the subject project.</i>				
<b>Firm Name:</b> Michael Baker Jr., Inc.		Assigned Rating	→	<b>Adequate</b>
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Roadway and NEPA Lead didn't provide examples of experience managing similar projects to that of the subject project.</i>				
<b>Firm Name:</b> Moffatt & Nichol Incorporated		Assigned Rating	→	<b>Adequate</b>
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>PM and Roadway Lead didn't demonstrate that they have Lead experience managing similar projects to that of the subject project.</i>				
<b>Firm Name:</b> Moreland Altobelli Associates, Inc.		Assigned Rating	→	<b>Good</b>
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>Team has extensive experience and qualifications to complete the subject project.</i>				
<b>Firm Name:</b> Michael Baker Jr., Inc.		Assigned Rating	→	<b>Adequate</b>
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%				
<i>PM has borderline (80 hours) and Bridge Lead has notable workload capacity commitments beyond the subject project.</i>				

<b>Firm Name:</b> Mulkey Engineers & Consultants			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————→	<b>Good</b>
<i>Team has extensive experience and qualifications to complete the subject project.</i>			
<b>Firm Name:</b> RS&H, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————→	<b>Adequate</b>
<i>Roadway Lead didn't provide many examples that demonstrated his experience acting as a Roadway Lead.</i>			
<b>Firm Name:</b> Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————→	<b>Adequate</b>
<i>Team has experience &amp; qualifications to complete the subject project, but Roadway Lead primarily a PM, no design experience noted.</i>			
<b>Firm Name:</b> Parsons Transportation Group, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————→	<b>Good</b>
<i>Team has extensive experience and qualifications to complete the subject project.</i>			
<b>Firm Name:</b> RS&H, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————→	<b>Adequate</b>
<i>NEPA and Roadway Leads have notable workload capacity commitments beyond the subject project.</i>			
<b>Firm Name:</b> Parsons Transportation Group, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating	—————→	<b>Good</b>
<i>Team has no outside commitments that would prevent completion of the subject project.</i>			

<b>Firm Name:</b> R.K. Shah & Associates	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Adequate
<i>Bridge Lead didn't demonstrate that he has Lead experience managing projects; examples were just review of project descriptions.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating  Adequate
<i>Roadway Lead has borderline (80 hours) and NEPA Lead has notable workload capacity commitments beyond the subject project.</i>	
<b>Firm Name:</b> TranSystems Corporation	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Adequate
<i>Roadway Lead didn't demonstrate that he has Lead experience managing projects; examples were just review of project descriptions.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 20%	Assigned Rating  Good
<i>Team has no outside commitments that would prevent completion of subject project, although flowchart notes "environmental screening"</i>	
<b>Firm Name:</b> Vaughn & Melton Consulting Engineers, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Good
<i>Team has 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>Bridge Lead has borderline (80 hours) notable workload capacity commitments beyond the subject project; flowchart lacks env. diversity</i>	
<b>Firm Name:</b> Wolverton & Associates, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 30%	Assigned Rating  Good
<i>Team has 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>Team has no outside commitments that would prevent completion of the subject project.</i>	

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

<b>Solicitation Title:</b>	<i>Engineering Design Services, P.I. No. 0002868</i>	<b>1</b>	Parsons Transportation Group, Inc.
<b>Solicitation #:</b>	<i>RFQ 484-071415, CT4, B-2015</i>	<b>1</b>	Wolverton & Associates, Inc.
<b>PHASE I - Individual Committee Member Scoring and Overall Ranking based on Published Criteria FOR TOP TEN SUBITTALS</b>			<b>1</b>
<div style="font-size: 2em; opacity: 0.5; border: 1px solid black; padding: 5px; display: inline-block;">             (This Page For GDOT Use)         </div>			Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)
			Moreland Altobelli Associates, Inc.
			RS&H, Inc.
			ARCADIS U.S., Inc.
			AECOM Technical Services, Inc.
			Vaughn & Melton Consulting Engineers, Inc.
			CDM Smith Inc
			Moffatt & Nichol Incorporated
			TranSystems Corporation
			<b>Total Score</b>
			<b>SUBMITTING FIRMS</b>
		<b>7</b>	AECOM Technical Services, Inc.
	<b>Group</b>	<b>7</b>	Vaughn & Melton Consulting Engineers, Inc.
	<b>Score</b>	<b>7</b>	CDM Smith Inc
		<b>7</b>	Moffatt & Nichol Incorporated
		<b>11</b>	TranSystems Corporation
Parsons Transportation Group, Inc.	<b>375</b>	<b>1</b>	
Wolverton & Associates, Inc.	<b>375</b>	<b>1</b>	
Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	<b>375</b>	<b>1</b>	
AECOM Technical Services, Inc.	<b>300</b>	<b>7</b>	
Moreland Altobelli Associates, Inc.	<b>375</b>	<b>1</b>	
RS&H, Inc.	<b>375</b>	<b>1</b>	
Vaughn & Melton Consulting Engineers, Inc.	<b>300</b>	<b>7</b>	
ARCADIS U.S., Inc.	<b>325</b>	<b>6</b>	
TranSystems Corporation	<b>250</b>	<b>11</b>	
CDM Smith Inc	<b>300</b>	<b>7</b>	
Moffatt & Nichol Incorporated	<b>300</b>	<b>7</b>	

Evaluation Criteria →		<div style="display: flex; justify-content: space-around;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Experience and Qualifications</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Resources availability and Workload Capacity</div> </div>		
<b>Maximum Points allowed =</b>	<b>200</b>	<b>300</b>	<b>Scores and Group Ranking</b>	
<b>SUBMITTING FIRMS</b>	▼	▼	Total Score	Ranking
Parsons Transportation Group, Inc.	Good	Good	375	1
Wolverton & Associates, Inc.	Good	Good	375	1
Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	Good	Good	375	1
AECOM Technical Services, Inc.	Adequate	Good	300	7
Moreland Altobelli Associates, Inc.	Good	Good	375	1
RS&H, Inc.	Good	Good	375	1
Vaughn & Melton Consulting Engineers, Inc.	Adequate	Good	300	7
ARCADIS U.S., Inc.	Good	Adequate	325	6
TranSystems Corporation	Adequate	Adequate	250	11
CDM Smith Inc	Adequate	Good	300	7
Moffatt & Nichol Incorporated	Adequate	Good	300	7
<b>Maximum Points allowed =</b>	<b>200</b>	<b>300</b>	<b>500</b>	<b>%</b>

RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Parsons Transportation Group, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>The team has interchange experience on similar projects with this scope of work. The National Environmental Policy Act (NEPA) key team lead also has Environmental Assessment (EAs), Environmental Impact Statement (EIS), and Categorical Exclusion (CE's). The team had extensive experience with this type of project. The firm has experience with Diverging Diamond Interchange (DDI) but the key team leads did not list DDI experience or any other unconventional interchanges.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The capacity of resources more than meets the needs of the project. The Organizational Chart and the narrative were very detailed and concise. The team has a lot of employees available.</p>			
RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Wolverton & Associates, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>The Project Manager (PM) listed experience with a Diverging Diamond Interchange (DDI) and urban widening. The Roadway team lead also has DDI experience. The team has the experience and qualifications to complete the scope of work. The National Environmental Policy Act (NEPA) lead has experience with highly complex public involvement projects.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The Organizational Chart and the narrative were very detailed and concise. The resources were more than enough to complete the required work.</p>			
RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>The team as a whole has a lot of experience similar to the scope of work. The Roadway Lead has experience as a Project Manager (PM) with an interchange in highly urbanized areas. The team has experience with highly complex interchange projects, but did not mention Diverging Diamond Interchange (DDI).</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The team included a resource who was knowledgeable on alternative interchange design. The National Environmental Policy Act (NEPA) and Roadway lead currently have high number of hours on other project, but mentioned they will be available by Notice to Proceed (NTP).</p>			

RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	AECOM Technical Services, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate
<p>The Project Manager (PM) has experience with large projects. The PM listed experience in widening, but no interchange experience. The Roadway Lead does not list experience with interchanges. The team did not list projects that were similar with subject project. Also, team did not mention Diverging Diamond Interchange (DDI).</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The Organizational Chart listed specific individuals for the work required. Also, the team had appropriate resources for the scope of work. The resources in the primary office and staff meet the needs of the project. The Project Manager (PM) has a substantial number of commitments.</p>			

RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Moreland Altobelli Associates, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>The Project Manager (PM) has experience with interchanges and Diverging Diamond Interchange (DDI). The team had extensive experience to complete the scope of services for this project. The Bridge Key team lead listed interchange experience. The National Environmental Policy Act (NEPA) key team lead listed three Environmental Assessment (EA) document. The Roadway Design lead did not list experience on highly developed urban areas.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The Organizational Chart and the narrative were very detailed and concise. The Bridge Design Lead and Project Manager (PM) have relatively high outside commitments but can perform the work.</p>			

RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	RS&H, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>The Project Manager (PM) and Bridge Design lead listed projects with interchange experience similar to the scope of work. The National Environmental Policy Act (NEPA) key team lead has experience with Environmental Assessment/Findings of No Significant Impact (EA/FONSI). The Roadway lead's examples did not include the duties performed. The team did not mention Diverging Diamond Interchange (DDI) experience.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The team shows availability to perform the work, but the National Environmental Policy Act (NEPA) key team lead has relatively high commitments. The resources in the primary office and staff meet the needs of the project.</p>			

RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Vaughn & Melton Consulting Engineers, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate
<p>The Roadway Lead listed experience on interchange; however, he served as the Project Manager (PM) on the project. The Firm has interchange experience, but did not mention Diverging Diamond Interchange (DDIs). Some of the team members did not mention any experience on interchanges.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The availability of the firm is sufficiently high. The Organizational Chart was not very detailed in the environmental area. The resources of the environmental group appears limited based on the organizational chart. The chart also did not list the Quality Assurance/Quality Control (QA/QC) Lead.</p>			
RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	ARCADIS U.S., Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>The Project Manager (PM) has worked on and has knowledge on this project and is familiar with the scope of work and it's intricacies. The PM also has worked on projects in a highly urbanized area. The Roadway lead's experience on similar projects are limited on concept development.</p>			
Resources availability and Workload Capacity		Assigned Rating	Adequate
<p>The resources and capacity of the firm was sufficient; however, only one PE was listed in the organizational chart with bridges. The Project Manager (PM) and Roadway lead had high commitments on other projects.</p>			
RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	TranSystems Corporation	# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate
<p>The National Environmental Policy Act (NEPA) lead has experience with Environmental Assessment documents. The firm listed interchange projects; however, they did not provide final plans. The Roadway Lead did not provide detailed information on duties performed on listed projects.</p>			
Resources availability and Workload Capacity		Assigned Rating	Adequate
<p>The Roadway Lead has no commitments, the team is well under capacity, and is available for immediate work. Only one Professional Engineer (PE) was listed in the organizational chart with bridges.</p>			

RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	CDM Smith Inc	# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate
<p>The firm listed a Diverging Diamond Interchange (DDI) project, but the key team leads did not list experience with this type of interchange. The Roadway Key Lead listed concept work, but did not mention design projects or work of similar scope.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The capacity of resources more than meets the needs of the project. The Organizational Chart and the narrative were very detailed and concise.</p>			
RFQ	RFQ 484-071415, CT4, B-2015	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Moffatt & Nichol Incorporated	# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate
<p>The firm listed experience with interchanges. The National Environmental Policy Act (NEPA) lead has experience with Environmental Assessment/Findings of No Significant Impact (EA/FONSI). The Roadway Lead and Project Manager (PM) did not explain the type of work that was performed. Most of the projects listed by the PM stated he served as the Deputy PM. The Bridge Design Lead listed only stream crossings.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>The capacity of resources more than meets the needs of the project. The Organizational Chart and the narrative were very detailed and concise.</p>			



# **SELECTION OF FINALISTS**

## **RFQ-484-071415 Engineering Design Services – (B2-2015)**

**The Georgia Department of Transportation is pleased to announce the selections of the following firms as finalists regarding the above RFQ for (B2-2015), Contracts 1-6:**

### **Selected Finalists:**

#### **Project/Contract #1 – [PI/Project # 0008314, CSSFT-0008-00(314)]**

1. American Consulting Professionals, LLC
2. Gresham, Smith and Partner
3. Parsons Transportation Group, Inc.
4. Pond & Company
5. TranSystems Corporation

#### **Project/Contract #2 – [PI/Project # 122200-, STP00-0002-07(020)]**

1. AECOM Technical Service, Inc.
2. KCI Technologies, Inc.
3. Moreland Altobelli Associates, Inc.
4. Parsons Brinckerhoff, Inc.
5. Parsons Transportation Group, Inc.

#### **Project/Contract #3 - (PI # 0009975)**

1. CROY Engineering, LLC
2. GHD, Inc.
3. Gresham, Smith and Partner
4. Heath & Lineback Engineer, Inc.
5. Kimley-Horn and Associates, Inc.

**Project/Contract #4 – [PI/Project # 0002868, NHS00-0002-00(868)]**

1. Moreland Altobelli Associates, Inc.
2. Parsons Brinckerhoff, Inc.
3. Parsons Transportation Group, Inc.
4. RS&H, Inc.
5. Wolverton & Associates, Inc.

**Project/Contract #5 – [PI/Project # 753290-, STP00-7532-00(900)]**

1. American Engineers, Inc.
2. Atkins North American, Inc.
3. CDM Smith, Inc.
4. Lowe Engineers, LLC
5. R.K. Shah & Associates

**Project/Contract #6 – [PI/Project # 0008288, CSSFT-0008-00(288)]**

1. Kimley-Horn and Associates, Inc.
2. Moffatt & Nichol
3. Pond & Company
4. STV Incorporated dba STV Ralph Whitehead Associates
5. T. Y. Lin International



August 10, 2015

**NOTICE TO SELECTED FINALISTS**

**To: Moreland Altobelli Associates, Inc.; Parsons Brinckerhoff, Inc.; Parsons Transportation Group, Inc.; RS&H, Inc.; and Wolverton & Associates, Inc.**

**Please send an e-mail confirming receipt of this notice to Karen Mims (kmims@dot.ga.gov).**

**Re: RFQ-484-071415 – Engineering Design Services, Contract 4, P.I. No. 0002868**

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-484-071415), page 9, VII. Instructions for Preparing Technical Approach and Past Performance Response – Phase II Response, A&B and page 11, IX. Instructions for Submittal for Phase II – Technical Approach and Past Performance Response, A-D for instructions to submit your package.** As a finalist, your firm is required to comply with the written instructions and remaining schedule below:

**A. Technical Approach - 40%**

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

Furnish information that may serve to differentiate your firm from other firms and evidence of the firm's fit to the project and/or needs of GDOT, including:

1. Provide any unique technical approaches your firm offers relative to addressing anticipated design concept, use of any alternative methods for delivery (if applicable), and/or management of the project.
2. Identify any unique challenges of the project and how your firm intends to mitigate these challenges, including quality control, quality assurance procedures.
3. Provide any specific qualifications, skills, or knowledge of the project and project area which may uniquely benefit the firm and project.

**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.	08/10/2015	-----
2. Deadline for submission of written questions from finalists (e-mail preferred)	08/13/2015	2:00 PM
3. GDOT Receives Submittals 1, and 2 for Phase II	08/20/2015	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 Karen Mims, and congratulations, again, to each of you!

Karen Mims  
[kmims@dot.ga.gov](mailto:kmims@dot.ga.gov)  
404-631-1430

## SUBMISSION & PRESCREENING CHECKLIST

<b>SOLICITATION #:</b>	<b>RFQ 484-071415, CT4, B-2015</b>			
<b>SOLICITATION TITLE:</b>	<b>Engineering Design Services, P.I. No. 0002868</b>			
<b>SOLICITATION DUE DATE:</b>	<b>Phase II, August 20, 2015</b>			
<b>SOLICITATION TIME DUE:</b>	<b>2:00pm</b>			
				<b>Compliant with Page # Limitations</b>
<b>No.</b>	<b>Consultants</b>	<b>Date</b>	<b>Time</b>	
1	Parsons Transportation Group, Inc.	8/20/2015	9:46 a.m.	
2	Wolverton & Associates, Inc.	8/20/2015	9:54 a.m.	
3	Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	8/20/2015	11:38 a.m.	
4	Moreland Altobelli Associates, Inc.	8/19/2015	11:01 a.m.	
5	RS&H, Inc.	8/20/2015	11:04 a.m.	

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

<b>Solicitation Title:</b>	<i>Engineering Design Services, P.I. No. 0002888</i>	1	Wolverton & Associates, Inc.
<b>Solicitation #:</b>	<i>RFQ 484-071415, CT4, B-2015</i>	2	RS&H, Inc.
<b>PHASE I AND PHASE II - Individual Committee Member Scoring and Overall Ranking based on Published Criteria</b>		3	Parsons Transportation Group, Inc.
		4	Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)
		5	Moreland Altobelli Associates, Inc.

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SUBMITTING FIRMS	(RANKING)	
	Sum of	
	Total Score	Group Ranking
Parsons Transportation Group, Inc.	675	3
Wolverton & Associates, Inc.	850	1
Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	650	4
Moreland Altobelli Associates, Inc.	550	5
RS&H, Inc.	750	2

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
Parsons Transportation Group, Inc.	Good	Good	Adequate	Excellent	675	3
Wolverton & Associates, Inc.	Good	Good	Excellent	Good	850	1
Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)	Good	Good	Adequate	Good	650	4
Moreland Altobelli Associates, Inc.	Good	Good	Marginal	Good	550	5
RS&H, Inc.	Good	Good	Good	Good	750	2
<b>Maximum Points allowed =</b>	<b>300</b>	<b>200</b>	<b>400</b>	<b>100</b>	<b>1000</b>	<b>%</b>

RFQ	RFQ 484-071415, CT4, B-2015	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	Parsons Transportation Group, Inc.		
Technical Approach		Assigned Rating	Adequate

The team's understanding of the existing conditions was detailed. The environmental aspect of the project was mentioned but lacked in some areas. A lot of the approaches were generic. They listed challenges with the project but were not concise on the methods to address the challenges. They also talked about the Quality Assurance/Quality Control (QA/QC).

Past Performance		Assigned Rating	Excellent
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After reviewing and discussing the past performance, the selection committee acknowledges the reference checks and agreed with the scores and comments.

RFQ	RFQ 484-071415, CT4, B-2015	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	Wolverton & Associates, Inc.		
Technical Approach		Assigned Rating	Excellent

The team listed environmental, bridge, public outreach, relationship with utilities, managing the schedule, unique challenges, and existing conditions. The proposal mentioned that they had done analysis for existing alternatives. The list of challenges mentioned for the project was extensive. Provided limited details regarding their approach to challenges.

Past Performance		Assigned Rating	Good
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After reviewing and discussing the past performance, the selection committee acknowledges the reference checks and agreed with the scores and comments.

RFQ	RFQ 484-071415, CT4, B-2015	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	Parsons Brinckerhoff, Inc. (f/k/a/PB Americas, Inc.)		
Technical Approach	Assigned Rating	Adequate	
<p>The environmental area was mentioned but was limited to public involvement. They provided an innovative approach to DDI design. The proposal listed Diverging Diamond Interchange (DDI), Quality Assurance/Quality Control (QA/QC) and right of way impacts as challenges. The focus on the DDI and how they will stay on existing bridge was detailed.</p>			
Past Performance	Assigned Rating	Good	
<p>After reviewing and discussing the past performance, the selection committee acknowledges the reference checks and agreed with the scores and comments.</p>			
RFQ	RFQ 484-071415, CT4, B-2015	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	Moreland Altobelli Associates, Inc.		
Technical Approach	Assigned Rating	Marginal	
<p>The proposal was generic with the overall information. The challenges mentioned were lacking in detail. The DDI was only mentioned in reference to the PM's experience. There was no discussion of DDI as an alternate for the interchange.</p>			
Past Performance	Assigned Rating	Good	
<p>After reviewing and discussing the past performance, the selection committee acknowledges the reference check and agreed with the scores and comments.</p>			

RFQ	RFQ 484-071415, CT4, B-2015	<b>PHASE 2 SUMMARY COMMENTS</b>	
Firm	RS&H, Inc.		
<b>Technical Approach</b>		<b>Assigned Rating</b>	Good
<p><b>The team discussed managing expectations on budget and impact on the environmental. They had a detailed discussion of the challenges on QA/QC, pedestrians, bicycles, utilities, environmental schedule and public involvement. They also have experience with Panola Road corridor. Also, the team mentioned a new bridge as their approach.</b></p>			
<b>Past Performance</b>		<b>Assigned Rating</b>	Good
<p><b>After reviewing and discussing the past performance, the selection committee acknowledges the reference check and agrees with the scores and comments.</b></p>			

RFQ 484-071415, Contract 4, P.I. No. 0002868  
Engineering Design Services, (B2-2015)

**Reference Check Scores for  
Moreland Altobelli Associates, Inc.**

**Reference A**

<b>Firm Name</b>	<b>Georgia Department of Transportation</b>		
<b>Project Name</b>	I-16/I-75 Interchange Improvements		
<b>Project Manager</b>	Clinton Ford	<b>Title</b>	Project Manager
<b>Contact Information</b>	678-343-0929		
	<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.	8	
	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 firm has a good work ethic. They have knowledgeable Subject Matter Experts (SME).		

**Reference B**

<b>Firm Name</b>	<b>Perimeter Community Improvement Districts</b>		
<b>Project Name</b>	Ashford Dunwoody Road/I-285 Diverging Diamond Interchange, Dekalb County, P.I. No. 0009725		
<b>Project Manager</b>	Yvonne Williams	<b>Title</b>	President/CEO
<b>Contact Information</b>	770-390-1780		
	<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.	8	
	4. Rate the firm's technical assistance in program management.	8	
	5. Rate the overall success of the project thus far.	10	
<b>Comments</b>	Hired MAA to bring the best practice for a very complex project to our market for a corridor and find innovative solutions; and there are statistics showing improvement safety in addition to environmental quality.		

**Reference Check Scores for  
 Parsons Brinckerhoff, Inc.**

<b>Firm Name</b>	<b>Georgia Department of Transportation</b>		
<b>Project Name</b>	Interstate 75 (I-75)/I-575 Northwest Corridor Project Alternatives Analysis/Environmental Impact Statement		
<b>Project Manager</b>	John Hancock	Title	Assistant State Innovative Delivery Manager
<b>Contact Information</b>	678-784-7050		
	<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.	7	
	3. Rate the firm's ability to meet the established project goals.	8	
	4. Rate the firm's technical assistance in program management.	7	
	5. Rate the overall success of the project thus far.	8	
<b>Comments</b>	Parson Brinkerhoff has been very flexible and responsive to changes in the project and has been able to adjust schedule to meet establish goals.		

**Reference B**

<b>Firm Name</b>	<b>Georgia Department of Transportation - Troup County</b>		
<b>Project Name</b>	I-185 and I-85/I-185 Interchange Modifications		
<b>Project Manager</b>	Steve Adewale	Title	Senior Project Manager
<b>Contact Information</b>	404-631-1578		
	<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.	8	
	5. Rate the overall success of the project thus far.	8	
<b>Comments</b>	The firm is responsive and does a good job.		

**Reference Check Scores for  
 Parsons Transportation Group, Inc.**

**Reference A**

<b>Firm Name</b>	<b>Georgia Department of Transportation</b>		
<b>Project Name</b>	Modifications of I-75 Interchange at SR 215, P.I. No. 0005320		
<b>Project Manager</b>	Steve Adewale	Title	Senior Project Manager
<b>Contact Information</b>	404-631-1578		
	<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.	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>	Parsons Transportation is sensitive to management coordination of scope, schedule and budget. Very responsive firm and work well with team members.		

**Reference B**

<b>Firm Name</b>	<b>Georgia Department of Transportation, Tift County</b>		
<b>Project Name</b>	I-75 Improvements from North of Tifton City Limits to Turner County Line		
<b>Project Manager</b>	Aghdas Ghazi	Title	Project Manager
<b>Contact Information</b>	912-271-7027		
	<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.	9	
	5. Rate the overall success of the project thus far.	10	
<b>Comments</b>	They did an excellent job. They foreseen problems or issues and came up with resolutions. Always on top of schedule. Wonderful company to work with by being responsive to GDOT needs. Very familiar with PDP and also proactive. Issues are resolved in a timely manner.		

RFQ 484-071415, Contract 4, P.I. No. 0002868  
Engineering Design Services, (B2-2015)

**Reference Check Scores for  
RS&H, Inc.**

**Reference A**

<b>Firm Name</b>	<b>Georgia Department of Transportation</b>		
<b>Project Name</b>	SR 140/Houze Road over Little River		
<b>Project Manager</b>	Mr. Sam Samu	Title	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>	RS&H works very well independently. The firm provided deliverables on time and within established milestone dates.		

**Reference B**

<b>Firm Name</b>	<b>Cobb County Department of Transportation</b>		
<b>Project Name</b>	North Booth Road and Wooten Lake Road		
<b>Project Manager</b>	Dana Goodman	Title	Engineer II
<b>Contact Information</b>	770-528-1634		
	<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.		7
	3. Rate the firm's ability to meet the established project goals.		7
	4. Rate the firm's technical assistance in program management.		8
	5. Rate the overall success of the project thus far.		9
<b>Comments</b>	They were very responsive, engineering staff was fairly new and they had to learn our standards, easy to work with. PM was a former employee.		

**Reference Check Scores for  
 Wolverton & Associates, Inc.**

**Reference A**

<b>Firm Name</b>	<b>Georgia Department of Transportation, Clayton/Henry</b>		
<b>Project Name</b>	Jonesboro Road Widening - Clayton/Henry Counties		
<b>Project Manager</b>	Kevin VanHouten	Title	Sr. Project Manager
<b>Contact Information</b>	706-646-7577		
	<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.	8	
	4. Rate the firm's technical assistance in program management.	8	
	5. Rate the overall success of the project thus far.	8	
<b>Comments</b>	The Consultant is doing a good job on the project. They are proactive at monitoring the project progress. The firm responds quickly to all requests. Also, the firm is very knowledgeable with the PDP process.		

**Reference B**

<b>Firm Name</b>	<b>City of Columbus</b>		
<b>Project Name</b>	US 27 at Custer Road Interchange Improvements		
<b>Project Manager</b>	Rick Jones, AICP	Title	Director of Planning
<b>Contact Information</b>	706-225-3936		
	<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.	9	
	5. Rate the overall success of the project thus far.	9	
<b>Comments</b>	They were easy to work with; very responsive. They follow up on issues and resolved before they became bigger. Stayed on task throughout project..		

Reference Check Summary for  
RFQ 484-071415, Contract 4, P.I. No. 0002868  
Engineering Design Services, (B2-2015)

	Moreland Altabelli Associates, Inc.	Parsons Brinckerhoff, Inc.	Parsons Transportation Group, Inc.	RS&H, Inc.	Wolverton & Associates, Inc.
<b>Questions (to be answered on 1-10 scale, 10 indicates best)</b>					
1. Rate the firm's quality of leadership in Project Management for your project.					
Reference A	9	8	9	10	9
Reference B	8	8	10	8	9
<b>Section Average</b>	8.50	8.00	9.50	9.00	9.00
2. Rate the overall services of the firm's staff for the duration of the project.					
Reference A	8	7	10	10	8
Reference B	8	9	10	7	9
<b>Section Average</b>	8.00	8.00	10.00	8.50	8.50
3. Rate the firm's ability to meet the established project goals.					
Reference A	8	8	10	10	8
Reference B	8	9	10	7	10
<b>Section Average</b>	8.00	8.50	10.00	8.50	9.00
4. Rate the firm's technical assistance in program management.					
Reference A	9	7	10	10	8
Reference B	8	8	9	8	9
<b>Section Average</b>	8.50	7.50	9.50	9.00	8.50
5. Rate the overall success of the project thus far.					
Reference A	9	8	10	10	8
Reference B	10	8	10	9	9
<b>Section Average</b>	9.50	8.00	10.00	9.50	8.50
<b>Overall Average</b>	<b>8.50</b>	<b>8.00</b>	<b>9.80</b>	<b>8.90</b>	<b>8.70</b>

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

**Search Term : "Wolverton & Associates Inc.\*"**  
**Record Status: Active**

**No Search Results**

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

**Search Term : GT Hill\* Planners\* Corporation\***  
**Record Status: Active**

<b>ENTITY</b>	GT HILL PLANNERS CORPORATION	Status:Active
DUNS: 809183226	+4:	CAGE Code: 5BLV7 DoDAAC:
Expiration Date: Oct 30, 2015	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 308 HIGHTOWER TRL		
City: STONE MOUNTAIN	State/Province: GEORGIA	
ZIP Code: 30087-0000	Country: UNITED STATES	

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

**Search Term : MC Squared\* Inc.\***  
**Record Status: Active**

<b>ENTITY</b>	MC SQUARED GROUP INC	Status:Active
DUNS: 078635403	+4:	CAGE Code: 70FX6 DoDAAC:
Expiration Date: May 3, 2016	Has Active Exclusion?: No	Delinquent Federal Debt?: Yes
Address: 7801 Industrial Dr Ste F		
City: Spring Grove	State/Province: ILLINOIS	
ZIP Code: 60081-8298	Country: UNITED STATES	

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

**Search Term : Centricity\* LLC\***  
**Record Status: Active**

<b>ENTITY</b>	Centricity Technology Partners, LLC	Status:Active
DUNS: 078610932	+4:	CAGE Code: 6V0Y7 DoDAAC:
Expiration Date: May 5, 2016	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 621 Quackenbos St NW		
City: Washington	State/Province: DISTRICT OF COLUMBIA	
ZIP Code: 20011-1229	Country: UNITED STATES	

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

**Search Term : Settimio\* Consulting\* Services\* Inc.\***  
**Record Status: Active**

**No Search Results**

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

**Search Term : AECOM\* Technical\* Services\* Inc.\***  
**Record Status: Active**

<b>ENTITY</b>	<b>AECOM TECHNICAL SERVICES, INC.</b>	<b>Status:Active</b>
DUNS: 003184462	+4:	CAGE Code: 4L767 DoDAAC:
Expiration Date: Aug 3, 2016	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 515 S FLOWER ST FL 4	City: LOS ANGELES	State/Province: CALIFORNIA
	ZIP Code: 90071-2201	Country: UNITED STATES
<b>ENTITY</b>	<b>Aecom Technical Services, Inc.</b>	<b>Status:Active</b>
DUNS: 625334438	+4:	CAGE Code: 3VXP1 DoDAAC:
Expiration Date: Apr 22, 2016	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 401 West A St Ste 1200	City: San Diego	State/Province: CALIFORNIA
	ZIP Code: 92101-7905	Country: UNITED STATES
<b>ENTITY</b>	<b>AECOM TECHNICAL SERVICES, INC.</b>	<b>Status:Active</b>
DUNS: 808908149	+4:	CAGE Code: 3RVB2 DoDAAC:
Expiration Date: Jun 17, 2016	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 717 17TH ST STE 500	City: DENVER	State/Province: COLORADO
	ZIP Code: 80202-3330	Country: UNITED STATES
<b>ENTITY</b>	<b>AECOM TECHNICAL SERVICES, INC.</b>	<b>Status:Active</b>
DUNS: 101035975	+4:	CAGE Code: 31LB7 DoDAAC:
Expiration Date: May 11, 2016	Has Active Exclusion?: No	Delinquent Federal Debt?: No
Address: 150 N Orange Ave, Ste 200	City: Orlando	State/Province: FLORIDA
	ZIP Code: 32801-2317	Country: UNITED STATES

ENTITY	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 879289528	+4:	CAGE Code: 3R8S1 DoDAAC:
Expiration Date: Apr 27, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 1001 BISHOP ST STE 1600		
City: HONOLULU		State/Province: HAWAII
ZIP Code: 96813-0000		Country: UNITED STATES

ENTITY	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 620433664	+4:	CAGE Code: 3J487 DoDAAC:
Expiration Date: Apr 21, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 3101 Wilson Blvd, Suite 900		
City: Arlington		State/Province: VIRGINIA
ZIP Code: 22201-4446		Country: UNITED STATES

ENTITY	Aecom Technical Services, Inc.	Status:Active
DUNS: 926945387	+4:	CAGE Code: 3R8Q5 DoDAAC:
Expiration Date: Apr 19, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 112 E Pecan Ste 400		
City: San Antonio		State/Province: TEXAS
ZIP Code: 78205-1541		Country: UNITED STATES

ENTITY	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 779995468	+4:	CAGE Code: 4T9E6 DoDAAC:
Expiration Date: Apr 19, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 999 W TOWN & COUNTRY RD		
City: ORANGE		State/Province: CALIFORNIA
ZIP Code: 92868-4713		Country: UNITED STATES

ENTITY	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 623979486	+4:	CAGE Code: 4DRC9 DoDAAC:
Expiration Date: Apr 19, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 100 RED SCHOOLHOUSE RD		
City: CHESTNUT RIDGE		State/Province: NEW YORK
ZIP Code: 10977-7049		Country: UNITED STATES

ENTITY	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 160411018	+4:	CAGE Code: 3WAY0 DoDAAC:
Expiration Date: Apr 18, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 701 CORPORATE CENTER DR #475		
City: RALEIGH	State/Province: NORTH CAROLINA	
ZIP Code: 27607-5238	Country: UNITED STATES	

ENTITY	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 055200695	+4:	CAGE Code: 303P7 DoDAAC:
Expiration Date: Apr 18, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 66 LONG WHARF		
City: BOSTON	State/Province: MASSACHUSETTS	
ZIP Code: 02110-3605	Country: UNITED STATES	

ENTITY	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 048355320	+4:	CAGE Code: 3VWK4 DoDAAC:
Expiration Date: Apr 18, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 303 E WACKER DR SITE 600		
City: CHICAGO	State/Province: ILLINOIS	
ZIP Code: 60601-5212	Country: UNITED STATES	

ENTITY	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 962962486	+4:	CAGE Code: 3R8B2 DoDAAC:
Expiration Date: Apr 16, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 4840 COX RD		
City: GLEN ALLEN	State/Province: VIRGINIA	
ZIP Code: 23060-6292	Country: UNITED STATES	

ENTITY	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 147455554	+4:	CAGE Code: 1DJ81 DoDAAC:
Expiration Date: Apr 16, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 901 VIA PIEMONTE #400		
City: ONTARIO	State/Province: CALIFORNIA	
ZIP Code: 91764-6597	Country: UNITED STATES	

<b>ENTITY</b>	AECOM TECHNICAL SERVICES, INC.	Status:Active
DUNS: 137464470	+4:	CAGE Code: 3JKK1 DoDAAC:
Expiration Date: Apr 14, 2016 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 10 PATEWOOD DR BUILDING VI STE 500		
City: GREENVILLE	State/Province: SOUTH CAROLINA	
ZIP Code: 29615-3517	Country: UNITED STATES	

<b>ENTITY</b>	Aecom Technical Services, Inc.	Status:Active
DUNS: 079274165	+4:	CAGE Code: 722W2 DoDAAC:
Expiration Date: Dec 18, 2015 Has Active Exclusion?: No Delinquent Federal Debt?: No		
Address: 401 West A Street, Ste 1200		
City: San Diego	State/Province: CALIFORNIA	
ZIP Code: 92101-7905	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.

NAME AND ADDRESS	ISSUE DATE	DATE OF EXPIRATION
Wolverton & Associates, Inc. 6745 Sugarloaf Parkway, Suite 100  Duluth, GA 30097	4/10/14	3/31/17
<b>SIGNATURE</b> 		
<b>1. Transportation Planning</b> <input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input checked="" type="checkbox"/> 1.09 Location Studies <input checked="" type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning	<b>3. Highway Design Roadway (Continued)</b> Traffic Control Systems Analysis, Design and <input checked="" type="checkbox"/> 3.09 Implementation <input checked="" type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input checked="" type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input checked="" type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure	
<b>2. Mass Transit Operations</b> <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and <input type="checkbox"/> 2.04 Information Systems <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems Mass Transit Operations Management and <input type="checkbox"/> 2.08 Support Services <input type="checkbox"/> 2.09 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing	<b>4. Highway Structures</b> <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection	
<b>3. Highway Design Roadway</b> <input checked="" type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input checked="" type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers <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 <input checked="" type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design <input checked="" type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input checked="" type="checkbox"/> 3.06 Traffic Operations Studies <input checked="" type="checkbox"/> 3.07 Traffic Operations Design <input checked="" type="checkbox"/> 3.08 Landscape Architecture	<b>5. Topography</b> <input checked="" type="checkbox"/> 5.01 Land Surveying <input checked="" type="checkbox"/> 5.02 Engineering Surveying <input checked="" type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input checked="" type="checkbox"/> 5.08 Subsurface Utility Engineering	
	<b>6. Soils, Foundation &amp; Materials Testing</b> <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and <input type="checkbox"/> 6.03 Foundation) <input type="checkbox"/> 6.04a Laboratory Materials Testing <input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies	
	<b>8. Construction</b> <input checked="" type="checkbox"/> 8.01 Construction Supervision	
	<b>9. Erosion and Sedimentation Control</b> <input checked="" type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting Field Inspections for Compliance of Erosion and <input type="checkbox"/> 9.03 Sedimentation Control Devices Installations	