

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

February 6, 2015

RFQ #: 484-111414
RFQ Title: Engineering Design Services (B3-2014), P.I. #0007855 (Contract #7)
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

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

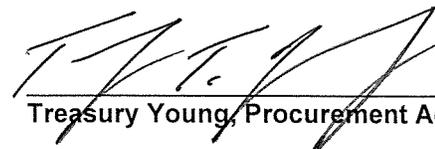
1. American Engineers, Inc.
2. URS Corporation
3. Kennedy Engineering & Associates Group LLC
4. KCI Technologies, Inc.
5. Moffatt & Nichol Incorporated

The Selection Committee recommends the selection of the top ranked firm, American Engineers, Inc.

Concurrence with Award from Responsible Division Director:


Joe Carpenter, Division Director of P3/Program Delivery

Certification Procurement Requirements Met:


Treasury Young, Procurement Administrator

DJP:reb

Attachments



Georgia Department of Transportation

Request for Qualifications

To Provide

Engineering Design Services – (B3-2014)

RFQ-484-111414

Qualifications Due: November 14, 2014

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

REQUEST FOR QUALIFICATIONS

484-111414

Engineering Design Services Batch #3 (B3-2014)

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) each:

Contract	Count(ies)	PI/Project #	Project Description
1	Cobb	0006048	I-285 WEST @ SR 280
2	Floyd	0000401	Intersection Improvements at four locations along SR 101
3	Oconee	122660-	Widening of SR 24/US 441 FM N of Apalachee River to Watkinsville Bypass
4	Washington	245080-	SR 15 Bypass From SR 15 to SR 242 E of Tennille
5	Gwinnett	132986-	Sr 120/Duluth Highway @ Singleton Creek 1.5 Mi E Of Duluth
6	Cobb, Douglas	0010821	Sr 6 From I-20 Wb To Sr 6 Spur - Truck Friendly Lanes
7	Henry	0007855	Sr 42 From Downtown Mcdonough To Sr 138

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 Technical 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, 7th 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-7**.

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-484-111414. 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-484-111414	10/15/2014	-----
b. Deadline for submission of written questions and requests for clarification	11/7/2014	2:00 PM
c. Deadline for submission of Statements of Qualifications	11/14/2014	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 – 20%

The Selection Committee will evaluate all firms on their Experience and Qualifications, which shall account for a total of twenty (20%) 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 for the previous five (5) years in delivering projects of similar complexity, size, scope, and function.

C. Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity – 30%

The Selection Committee will evaluate all firms on their Resources availability and Workload Capacity which shall account for a total of thirty (30%) 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 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, Count(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.

- 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 for the previous five (5) years. 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 subconsultants, who are considered team members. Prime Consultants and their subconsultant 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 subconsultants 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-7** (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-7**, 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, Count(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 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-484-111414 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, 19th 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**. 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-484-111414** 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, 19th 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, 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.

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, 7th 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 180 days after the close of the firm's fiscal 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 subconsultant **SHALL NOT** be authorized to work on that contract as an employee of that firm for a period of one (1) year after their employment ends. Additionally, on July 1st of each year, any consultant firm that is under contract with the Department as a prime or sub consultant shall provide to the Department's Chief Procurement Officer (CPO) a current list of all former Department employees employed by the firm and a document that certifies the responsibilities of those employees as it relates to the current contracts with the Department. This certification document shall attest to the fact that over the last year no former Department employee that is employed by their firm has worked on a contract between the Department and their firm where that employee, when employed by the Department, had direct involvement with the selection, award and/or administration of the consultant contract. Any consultant firm entering into a contract with the Department for the first time as a prime or sub consultant shall provide the initial required list of former Department employees and certification prior to the contract effective date. If the Department's CPO determines at any point during a contract that an actual conflict exists as it relates to the above paragraph, then the CPO shall have the authority to issue a stop work order on that contract.

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EXHIBIT I-1

Project/Contract 1

- 1. **Project Numbers:** NA
- 2. **PI Numbers:** 0006048
- 3. **County(ies):** Cobb
- 4. **Description:** I-285 West @ SR 280

5. Required Area Classes:

Prime Consultants are defined as the firm submitting the Statement of Qualifications and the firm with whom GDOT will contract. The Team is defined as the Prime Consultant and their subconsultants, who are considered team members. The Prime Consultant must be prequalified in the Area Classes identified below in Section 5.A. The Prime Consultant or subconsultant team members must be prequalified in the Area Classes identified below in Section 5.B. Respondents should submit the "Notice of Professional Consultant Qualifications" for the Prime Consultant and all subconsultants or joint-venture of consultants on the team listed in the Statement of Qualifications. The Notice 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 subconsultant team members) **MUST** be prequalified by GDOT in the area classes listed below:

Number	Area Class
1.06(a)	NEPA
1.06(b)	History
1.06(c)	Air Quality
1.06(d)	Noise
1.06(e)	Ecology
1.06(f)	Archaeology
1.06(g)	Freshwater Aquatic Surveys
1.07	Attitude, Opinion, & Community Value Studies
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	Bicycle and Pedestrian Facility Design
3.15	Highway Lighting
4.01	Minor Bridge Design
5.01	Land Surveying
5.02	Engineering Surveying
5.03	Geodetic Surveying
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 of Work:

The proposed project would improve the I-285 at SR 280 (South Cobb Drive) 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 hydrologic studies, preliminary bridge plans, signing and marking plans, final right-of-way plans (including revisions), erosion control plans, staging plans and final construction plans (including revisions through project final acceptance). All 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 No. 1 is expected to be for Concept Report Approval including all activities required for approval. These activities include Survey, Traffic Analysis, History, Ecology Survey Reports, Initial Concept Team Meeting, and Concept Team Meeting (pending negotiation discussions):

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.

B. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects including I-Bat (i.e., Air, Noise, History, Ecology, and Archaeology).
2. National Environmental Policy Act (NEPA) document.
3. Preparation of a NW23 Section 404 permit application (if necessary).
4. Preparation of a Vegetative Buffer application.
5. Public Involvement.
6. Quality Assurance/Quality Control Reviews.
7. Attendance and minutes writing of up to six additional meetings to discuss progress or issues.
8. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
9. Certification for Let.

C. Preliminary Design:

1. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.

- c. Preliminary Signal Plans.
- d. Preliminary Staging Plans.
- e. Preliminary Utilities Plans.
- f. Corrected/Revisions of Preliminary Utilities Plans.

2. Bridge Foundation Investigation (BFI) Report.
3. Pavement Evaluation/UST/Soil Survey.
4. Value Engineering (VE) Study (if total cost exceeds 10 Million).
5. Constructability Meeting participation.
6. Cost Estimation with annual updates.
7. Quality Assurance/Quality Control Reviews.
8. Location and Design Report.
9. FFPR participation, report, and responses(all plans sets and other information requested by Engineering Services).
10. Interchange Modification Report (IMR) (if necessary).

D. Subsurface Utility Engineering

1. Consultant shall have a SUE Kickoff Meeting
2. Consultant shall perform Quality Level D (QL-D) subsurface utility engineering (SUE) investigation services within the defined project area. This will be used for alignment determination:

Submit the Quality Level D for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

3. Consultant shall perform Quality Level B (QL-B) subsurface utility engineering (SUE) investigation services within the defined project area. This will replace 1st submission to the Utility owners.
4. Submit the Quality Level B for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

E. 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.

F. Final Design:

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

G. Construction:

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

7. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. Preliminary Engineering (PE) Notice to Proceed – To Be Determined.
- B. Concept Report Approval – January 30, 2018.
- C. Preliminary Field Plan Review (PFPR) Inspection – August 8, 2019.
- D. Right-of-Way (ROW) Plans Approved – October 6th, 2020.
- E. Environmental Documental Approval – April 30, 2020.
- F. Final Field Plan Review (FFPR) Inspection – February 8, 2021.
- G. Final Plans for Letting – August 18, 2021.
- H. Let Contract – November 4th, 2021.

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EXHIBIT I-2
Project/Contract 2

1. **Project Numbers:** STP00-0000-00(401)
2. **PI Numbers:** 0000401
3. **County:** Floyd County
4. **Description:** Intersection Improvements at four locations along SR 101
5. **Required Area Classes:**

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

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

Number	Area Class
3.01	Two-Lane or Multi-lane Rural Roadway Design
3.02	Two-Lane or Multi-lane Urban Roadway Design

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

Number	Area Class
1.06(a)	NEPA
1.06(b)	History
1.06(c)	Air Quality
1.06(d)	Noise
1.06(e)	Ecology
1.06(f)	Archaeology
1.06(g)	Freshwater Aquatic Surveys
1.09	Location Studies
1.10	Traffic Analysis
3.06	Traffic Operations Studies
3.07	Traffic Operations Design
3.13	Facilities for Bicycles and Pedestrians
5.01	Land Surveying
5.02	Engineering Surveying
5.03	Geodetic Surveying
5.08	Overhead/Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope of Work:

The proposed project would consist of intersection improvements between SR 101/CR 57/Pleasant Hope Rd and SR 101/CR 54/Donahoo Rd in Floyd County. The scope of work includes 4 intersection improvements at Pleasant Hope Road, Center Road, Old Rockmart Road and Donahoo Road for preliminary construction plans, right of way plans and final construction plans in accordance with the GDOT plan presentation guide.

All phases of the project should proceed using the guidance established in the Plan Development Process (PDP). All required engineering studies are considered part of the scope of services.

Task Order #1 is expected to be CE (Categorical Exclusion) special studies (no CE approval since ROW in LR1), design of Preliminary Field Plan Review (PFPR) plans and completion of ROW plans.

A. Public Involvement:

1. Prepare for and participate in a Public Information Open House (PIOH).
2. Prepare for and participate in stakeholder meetings.

B. Environmental Document:

1. Necessary Environmental Special Studies survey reports and assessment of effects [i.e., Air, Noise, History, Ecology (including I-Bat), and Archaeology].
2. National Environmental Policy Act (NEPA) document. Using Special Studies previously approved:
 - a. Categorical Exclusion (CE).
 - b. One NEPA document reevaluation for Construction.

C. Preliminary Design (from 20% to Completion):

1. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Roadway Plans (Plan, Profile, Cross Sections).
 - b. Preliminary Drainage Plans.
 - c. Preliminary Staging Plans.
 - d. Preliminary Erosion, Sedimentation, and Pollution Control Plans (ESPCP's).
2. Pavement Evaluation/UST/Soil Survey.
3. Constructability Meeting participation.
4. Cost Estimation System (CES) with annual updates.
5. Quality Assurance/Quality Control Reviews.
6. Location and Design Report.
7. Preliminary Utilities Plans.
8. Corrected/Revisions of Preliminary Utilities Plans.
9. Preliminary Field Plan Review (PFPR) participation, report, and responses (all plans sets and other information requested by Engineering Services).

D. Subsurface Utility Engineering

1. Consultant shall have a SUE Kickoff Meeting
2. Consultant shall perform Quality Level D (QL-D) subsurface utility engineering (SUE) investigation services within the defined project area. This will be used for alignment determination:

Submit the Quality Level D for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

3. Consultant shall perform Quality Level B (QL-B) subsurface utility engineering (SUE) investigation services within the defined project area. This will replace 1st submission to the Utility owners.
4. Submit the Quality Level B for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

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

1. Prepare complete ROW Plans.
2. Coordinate field review of right of way plans and staking.
3. Complete Quality Assurance/Quality Control review.
4. Revise plans and deliver final right-of-way plans.
5. Right of Way revisions during acquisition.

F. Final Design:

1. Complete Final Roadway Plans, including but not limited to:
 - a. Final Roadway Plans (Plan, Profile, Cross Sections).
 - b. Final Drainage Plans.
 - c. Final Staging Plans.
 - d. Final Signing and Marking Plans.
 - e. Final Erosion, Sedimentation and Pollution Control Plans (ESPCP's).
2. Prepare Final PS&E Package.
3. Attend Final Field Plan Review (FFPR), prepare report, and responses (all plans sets and other information requested by Engineering Services).
4. Transportation Management Plan (TMP) Report as needed.
5. Complete Quality Assurance/Quality Control Reviews (FFPR & Final Submittal).
6. Prepare CES Final cost estimate.
7. Final Utilities Plans.
8. Corrected/Revisions of Final Utilities Plans.
9. Prepare Amendments & Revisions.
10. Final Earthwork Calculations.
11. Prepare and submit Final Design Data Book.

G. Construction:

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

7. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. Preliminary Engineering (PE) Notice to Proceed – To Be Determined.
- B. Preliminary Field Plan Review (PFPR) Inspection – 2/26/2016.
- C. Right-of-Way (ROW) Plans Preparation – 5/6/2016.
- D. Expected for ROW SHELF pending funding.

EXHIBIT I-3
Project/Contract 3

- 1. **Project Numbers:** EDS00-0441-00(043)
- 2. **PI Numbers:** 122660-
- 3. **County:** Oconee
- 4. **Description:** Widening of SR 24/ US 441 FM N Of Apalachee Rliver to Watkinsville Bypass

5. Required Area Classes:

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

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

Number	Area Class
3.01	Two-Lane or Multi-lane Rural Roadway Design
3.02	Two-Lane or Multi-lane urban Roadway Design

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

Number	Area Class
1.07	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
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying
5.03	Geodetic Surveying
5.08	Overhead/Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.02	Bridge Foundation Studies
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope of Work:

The Proposed project will consist of the widening/new construction of SR 24/US 441 North of the Apalachee River to the Watkinsville bypass in Oconee County (PI 122660-). Also included in this widening will be the construction of a new bridge over Greenbrier Creek. The scope of work includes concept validation and revising, coordination for obtaining the environmental document, preliminary construction plans, bridge plans, right of way plans, and final construction plans in accordance with the GDOT plan presentation guide. The Environmental Document will be completed by the consultant for PI 222560- and coordination with plans and needed information will be required. This coordination is key to the success of these projects and strategies should be discussed in submittals. Also for this project a citizen advisory committee will be anticipated for this project and meetings will be required.

All phases of the project should proceed using the guidance established in the Plan Development Process (PDP). All required engineering studies are considered part of the scope of services.

Task Order #1 is expected to be Field Survey and Traffic Analysis. (Pending negotiation discussions).

A. Concept Development:

1. Validate current Concept Report.
2. Revise Concept Report if necessary.

B. Environmental Document:

Close Coordination with the Project Team on PI 222560- on all aspects.

C. Database Preparation:

1. Field Surveys (using the guidance provided in the GDOT Survey Manual).
2. DTM/Topo for all obscure areas within the projects survey limits.
3. Drainage structure locations and invert elevations.
4. Property Resolution should be performed for each parcel within the survey limits.
5. All information should be submitted in the Inroads/Microstation V 8i format.

D. Preliminary Design:

1. Value Engineering (VE) Study (if required).
2. Bridge Foundation Investigation (BFI) Report.
3. Pavement Evaluation/UST & Monitoring Wells/Soil Survey.
4. Bridge Hydraulic Study.
5. Preliminary Bridge Layouts.
6. Preliminary Utilities Plans.
7. Correct/Revisions of Preliminary Utilities Plans.
8. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Signal Plans.
 - d. Preliminary Communication Plans.
 - e. Preliminary Staging Plans.

9. Pavement Type Selection.
10. Constructability Meeting participation.
11. Cost Estimation System (CES) with annual updates.
12. Quality Assurance/Quality Control Reviews.
13. Location and Design Report.
14. Preliminary Field Plan Review (PFPR) participation, report, and responses (all plans sets and other information requested by Engineering Services).
15. Consultant shall perform Quality Level B(QL-B) subsurface utility engineering (SUE) investigation services within the defined project area.
16. Submit the Quality Level B for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

E. 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.

F. 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. Final Bridge Plans.
5. Final Utilities Plans.
6. Corrected/Revisions of Final Utilities Plans.
7. Quality Assurance/Quality Control Reviews.
8. CES Final cost estimate.
9. Amendments & Revisions.
10. Final Design Data Book.

G. Construction:

1. Review Shop Drawings.
2. Use on Construction Revisions.
3. Earthwork Coordination.

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

- I. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).
- J. Prepare, reproduce, and distribute Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR) Package, address/respond to comments, and make plan changes.
- K. Prepare, reproduce, and distribute preliminary and final bridge and 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. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. Preliminary Engineering (PE) Notice to Proceed – To Be Determined.
- B. Preliminary Field Plan Review (PFPR) Inspection – 08/18/2016.
- C. Right-of- Way (ROW) Plans approved – 05/27/2017.
- D. Final Field Plan Review (FFPR) Inspection – 04/15/2018.
- E. Final Plans for Letting – 08/15/2019.
- F. Let Contract – 11/15/2019.

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EXHIBIT I-4**Project/Contract 4**

1. **Project Numbers:** STP00-2992-00(002)
2. **PI Numbers:** 245080-
3. **County(ies):** Washington
4. **Description:** SR 15 Bypass from SR 15 to SR 242 E of Tennille

5. **Required Area Classes:**

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

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

Number	Area Class
3.01	Two-Lane or Multi-lane Rural Roadway Design
3.02	Two-Lane or Multi-lane urban Roadway Design

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

Number	Area Class
1.06(a)	NEPA
1.06(b)	History
1.06(c)	Air Quality
1.06(d)	Noise
1.06(e)	Ecology
1.06(f)	Archaeology
1.06(g)	Freshwater Aquatic Surveys
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
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
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying
5.03	Geodetic Surveying
5.08	Overhead/Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.02	Bridge Foundation Studies
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope of Work:

The Proposed project will consist of the new construction of SR 15 at MP 10.00 and goes north on new location for approximately 3.7 miles to SR 242. Also included in this widening will be the construction of three bridges: Sandersville Railroad, Norfolk Southern Railway, and the wetlands in the vicinity of Anderson Pond. The scope of work includes concept validation and revising, development of the environmental document including all required special studies, preliminary construction plans, bridge plans, right of way plans, and final construction plans in accordance with the GDOT plan presentation guide. The current alignment in the approved concept for this project will impact a historic district and 4F coordination will be required. Also this project will tie in to PI 245090- and coordination with the consultant on this project will be required.

All phases of the project should proceed using the guidance established in the Plan Development Process (PDP). All required engineering studies are considered part of the scope of services.

Task Order #1 is expected to be Field Survey and Traffic Analysis. (Pending negotiation discussions).

A. Concept Development:

1. Validate current Concept Report.
2. Revise Concept Report if necessary.

B. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects [i.e., Air, Noise, History, Ecology (including I-bat), and Archaeology].
2. National Environmental Policy Act (NEPA) document. Using Special Studies previously approved.
 - a. Environmental Assessment (EA).
 - b. One NEPA document reevaluation for Right of Way (ROW) and One reevaluation for Construction.
3. Prepare for and attend the Preliminary Field Plan Review/Final Field Plan Review (PFPR/FFPR).

C. Database Preparation:

Field Survey (using the guidance provided in the GDOT Survey Manual).

D. Preliminary Design:

1. Bridge Foundation Investigation (BFI) Report.
2. Pavement Evaluation/UST & Monitoring Wells/Soil Survey.
3. Bridge Hydraulic Study.
4. Preliminary Bridge Layouts.
5. Preliminary Utilities Plans.
6. Correct/Revisions of Preliminary Utilities Plans.
7. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Signal Plans.
 - d. Preliminary Communication Plans.
 - e. Preliminary Staging Plans.

8. Pavement Type Selection:
9. Constructability Meeting participation.
10. Cost Estimation (CES) with annual updates.
11. Quality Assurance/Quality Control Reviews.
12. Location and Design Report.
13. FFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).
14. Consultant shall perform Quality Level B(QL-B) subsurface utility engineering (SUE) investigation services within the defined project area.
15. Submit the Quality Level B for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

E. 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.

F. Final Design:

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

G. Construction:

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

7. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. Preliminary Engineering (PE) Notice to Proceed – To Be Determined.
- B. Preliminary Field Plan Review (PFPR) Inspection – 10/01/2018.
- C. Right-of- Way (ROW) Plans approved – 07/09/2019.
- D. Final Field Plan Review (FFPR) Inspection – 03/17/2020.
- E. Final Plans for Letting – 10/05/2020.
- F. Let Contract – 12/28/2020.

EXHIBIT I-5

Project/Contract 5

- 1. **Project Numbers:** BRST0-0189-01(030)
- 2. **PI Numbers:** 132986-
- 3. **County(ies):** Gwinnett
- 4. **Description:** Bridge Replacement on SR 120/Duluth Highway at Singleton Creek 1.5 miles east of Duluth

5. Required Area Classes:

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

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

Number	Area Class
3.01	Two-Lane or Multi-lane Rural Roadway Design
4.01	Minor Bridge Design

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

Number	Area Class
1.06(a)	NEPA
1.06(b)	History
1.06(c)	Air Quality
1.06(d)	Noise
1.06(e)	Ecology
1.06(f)	Archaeology
1.06(g)	Freshwater Aquatic Surveys
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
3.12	Hydraulic and Hydrological Studies (Roadway)
4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying
5.03	Geodetic Surveying
6.01(a)	Soil Survey Studies
6.01(b)	Geological and Geophysical Studies
6.02	Bridge Foundation Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope:

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

Task Order #1 is expected to be for Concept Report Validation. Also included in this task order will be activities for Traffic Analysis, Survey/Database and validation of History & Ecology Survey Reports from approved Categorical Exclusion (CE) & subsequent reevaluation.

- A. Approved Concept Report Validation.
- B. Survey/Database.
- C. Traffic Analysis.
- D. Environmental Document:
 - 1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, and Archaeology).
 - 2. National Environmental Policy Act (NEPA) documents:
 - a. Categorical Exclusion.
 - b. One NEPA document reevaluation for Construction.
 - 3. Preparation of a NW23 Section 404 permit application.
 - 4. Aquatic Survey.
 - 5. Stream Buffer Variance.
 - 6. Wetland Mitigation.
 - 7. Preparation of a Vegetative Buffer application.
 - 8. Public Involvement (PIOH) [1 possible detour/PIOH].
 - 9. Prepare for and attend the Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR).
 - 10. Certification for Right-of-Way.
 - 11. Certification for Let.
- E. Preliminary Design:
 - 1. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Signal Plans.
 - d. Preliminary Staging Plans.
 - e. Preliminary Utilities Plans.
 - f. Corrected/Revisions of Preliminary Utilities Plans.
 - 2. Bridge Hydraulic Stud.
 - 3. Bridge Foundation Investigation (BFI) Report.
 - 4. Pavement Evaluation/UST/Soil Survey.
 - 5. Constructability Meeting participation.
 - 6. Cost Estimation with annual updates.
 - 7. Quality Assurance/Quality Control (QA/QC) Reviews.
 - 8. PFPR participation, report, and responses (all plans sets and other information requested by Engineering Services).

F. Right-of-Way (ROW) 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.

G. 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. Cost Estimation System (CES) Final cost estimate.
6. Final Plans, Specifications & Estimates (PS&E) Package.
7. Amendments & Revisions.
8. Errors and Omissions.
9. Final Design Data Book.
10. Final Utilities Plans.
11. Corrected/Revisions of Final Utilities Plans.

H. Construction:

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

I. Quality Assurance/Quality Control (QA/QC) 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 bridge and roadway plans and all supporting disciplines (signing and marking, erosion control, ROW, Utilities, etc.) as well as all special provisions, all design files, and supporting documentation.

7. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. Preliminary Engineering (PE) Notice to Proceed (NTP) – To Be Determined.
- B. Preliminary Field Plan Review (PFPR) Inspection – 6/16/2016.
- C. Right-of-Way (ROW) Plans approved – 8/17/2016.
- D. Final Field Plan Review (FFPR) Inspection – 5/9/2017.
- E. Final Plans for Letting – 9/11/2017.
- F. Let Contract – 11/15/2017.

EXHIBIT I-6
Project/Contract 6

1. **Project Numbers:** N/A
2. **PI Numbers:** 0010821
3. **County(ies):** Cobb, Douglas
4. **Description:** Truck Friendly Lanes – SR 6 From 1-20WB To SR 6 Spur
5. **Required Area Classes:**

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

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

Number	Area Class
3.01	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 subconsultant team members) **MUST** be prequalified by GDOT in the area classes listed below:

Number	Area Class
1.06(a)	NEPA
1.06(b)	History
1.06(c)	Air Quality
1.06(d)	Noise
1.06(e)	Ecology
1.06(f)	Archaeology
1.06(g)	Freshwater Aquatic Surveys
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)
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
4.01	Minor 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
5.08	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)
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope of Work:

The project will improve operations for trucks on SR 6 from I-20 West to SR 6 Spur. SR 6 is an urban principal arterial and is 6 lanes with a raised median from I-20 to US 78/Veterans Memorial Parkway and 4 lanes with a paved median from Veterans Memorial Parkway to SR 6 Spur. The scope of work includes preparation of the concept report, preliminary construction plans, right of way plans, and final construction plans in accordance with the GDOT plan presentation guide. The scope of work also includes database preparation, environmental documentation, and permitting as needed.

All phases of the project should proceed using the guideline established in the Plan Development Process (PDP). All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with the Plan Development Process (PDP), Electronic Data Guidelines, Plan Presentation Guide, National Environmental Policy Act (NEPA), GDOT Environmental Procedure Manual and all applicable design guidelines including but not limited to Department's Policies and Procedures, American Association of State Highway and Transportation Officials (AASHTO) Green Book, Roadside Design guide, Highway Capacity Manual, and GDOT Standard Specification and Standards & Details, GDOT Design Policy Manual, and GDOT Bridge Design Manual.

Task Order #1 is expected to be Survey, Traffic Analysis and Public Involvement for Stakeholders (pending negotiations discussions).

A. Concept Report:

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

B. Environmental Document:

1. Necessary Environmental Special Studies surveys reports and assessment of effects (i.e., Air, Noise, History, Ecology, Archaeology).
2. NEPA documents:
 - a. One NEPA document for Right of Way Authorization.
 - b. One NEPA document re-evaluation for Construction.

3. Preparation of a Section 404 permit application.
4. Aquatic Survey.
5. Stream Buffer Variance.
6. Wetland Mitigation.
7. Preparation of the SBV application.
8. Practical Alternatives Report (PAR).
9. Public Involvement (PIOH/PHOH/Noise/Detour Meetings).
10. Public Involvement Plan Development and Approval.
11. Prepare for and attend the Preliminary Field Plan Review and Final Field Plan Review (PFPR/ FFPR).
12. Certification for Right-of-Way.
13. Certification for Let.

C. Preliminary Design:

1. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Signal Plans.
 - d. Preliminary Communication Plans.
 - e. Preliminary Staging Plans.
 - f. Preliminary Utilities Plans.
 - g. Corrected/Revisions of Preliminary Utilities Plans.
2. Bridge Hydraulic Study.
3. Bridge Foundation Investigation (BFI) Report.
4. Value Engineering Study.
5. Pavement Evaluation/UST/Soil Survey.
6. Constructability Meeting participation.
7. Cost Estimation with annual updates.
8. Quality Assurance/Quality Control Reviews.
9. Location and Design Report.
10. PFPR participation, report, and responses (all plans sets and other information requested by Engineering Services)
11. PFPR corrected plans.
12. Preliminary Traffic Management Plan.

D. Subsurface Utility Engineering (SUE):

1. Consultant shall have a SUE Kickoff Meeting.
2. Consultant shall perform Quality Level D (QL-D) subsurface utility engineering (SUE) investigation services within the defined project area. This will be used for alignment determination:

Submit the Quality Level D for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.
3. Consultant shall perform Quality Level B (QL-B) subsurface utility engineering (SUE) investigation services within the defined project area. This will replace 1st submission to the Utility owners.
4. Submit the Quality Level B for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

E. Right-of-Way (ROW) 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.
4. Right of Way coordination with the GDOT Right of Way 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. Cost Estimation with annual updates.
5. Corrected FFPR Plans.
6. Cost Estimatoin System (CES) Final cost estimate.
7. Final Plans, Specifications and Estimates (PS&E) Package.
8. Amendments & Revisions.
9. Errors and Omissions.
10. Final Design Data Book.
11. Final Traffic Management Plan.
12. Final Utilities Plans.
13. Corrected/Revisions of Final Utilities Plans.

G. Construction:

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

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

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

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

K. Prepare, reproduce, and distribute preliminary and final bridge and 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. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. Preliminary Engineering (PE) Notice to Proceed – To Be Determined.
- B. Concept Development Summary – 03/07/2016.
- C. Preliminary Field Plan Review (PFPR) Inspection – 10/05/2017.
- D. Right-of-Way (ROW) Plans approved – 04/06/2018.
- E. Final Field Plan Review (FFPR) Inspection – 04/04/2019.
- F. Final Plans for Letting –07/05/2019.
- G. Let Contract – 10/06/2019.

EXHIBIT I-7

Project/Contract 7

- 1. **Project Numbers:** CSNHS-0007-00(855)
- 2. **PI Numbers:** 0007855
- 3. **County:** Henry
- 4. **Description:** SR 42 from Downtown McDonough to SR 138
- 5. **Required Area Classes:**

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

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

Number	Area Class
3.01	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 subconsultant team members) **MUST** be prequalified by GDOT in the area classes listed below:

Number	Area Class
1.06(a)	NEPA
1.06(b)	History
1.06(c)	Air Quality
1.06(d)	Noise
1.06(e)	Ecology
1.06(f)	Archaeology
1.06(g)	Freshwater Aquatic Surveys
1.07	Attitude, Opinion and Community Value Studies (Public Involvement)
1.10	Traffic Analysis
3.06	Traffic Operations Studies
3.07	Traffic Operations Design
3.12	Hydraulic and Hydrologic Studies (Roadways)
3.13	Facilities for Bicycles and Pedestrians
3.15	Highway and Outdoor Lighting
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrology Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying
5.03	Geodetic Surveying

5.04	Aerial Photography
5.05	Photogrammetry
5.08	Overhead/Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.02	Bridge Foundation Studies
6.03	Hydraulic and Hydrology Studies (Soils and Foundations)
9.01	Erosion, Sedimentation and Pollution Control Plan

6. Scope of Work:

The project will widen SR 42 from downtown McDonough to SR 138 approximately 7.25 miles. The scope of work includes completion of a concept report, preliminary construction plans, right of way plans, and final construction plans in accordance with GDOT policies and guidelines. The scope of work also includes database preparation, environmental documentation, permitting as necessary and public involvement.

All phases of the project should proceed using the guideline established in the Plan Development Process (PDP). All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with the PDP, Electronic Data Guidelines, Plan Presentation Guide, NEPA, GDOT Environmental Procedure Manual and all applicable design guidelines including but not limited to Department MOGs, AASHTO Green Book, Roadside Design guide, Highway Capacity Manual, and GDOT Standard Specification and Standards & Details, GDOT Design Policy Manual, and GDOT Bridge Design Manual.

Task Order #1 is expected to be Concept Report, Environmental Resource Identification, Public Involvement (PIOH and PHOH), SUE Qual D submission, and public outreach, as necessary.

A. Concept Report – Scoping phase only:

1. Aerial Photography (mapping grade).
2. Traffic Studies.
3. Cost estimates.
4. Value Engineering (VE) Study preparation and attendance.
5. Initial Concept Meeting Preparation and Attendance.
6. Prepare for Concept Meeting, attend and document.
7. Complete Approved Concept Report.
8. Prepare Concept Design Data Book.

B. Environmental Document (PAR):

1. Draft Need and Purpose.
2. Perform Concept Environmental Resource Identification.
3. Public Involvement (PIOH and PHOH).
4. Public outreach, as necessary.
5. Necessary Environmental Special studies surveys reports and assessment of effects [i.e., Air, Noise, History, Ecology, Archeology].
6. NEPA documents.
7. Preparation of 404 permit application.
8. Stream Buffer Variance.
9. Wetland Mitigation.
10. Preparation of a Vegetative Buffer application.
11. Prepare for and attend the PFPRs, FFPR and Constructability Reviews.
12. Certification for Right-of-Way.
13. Environmental Re-evaluation as necessary
14. Certification for Let.

C. Preliminary Design:

1. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Bridge/Wall Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Signal Plans.
 - d. Preliminary Staging
 - e. Preliminary Photometric layout.
 - f. SUE Plans.
 - g. MS4 Design, if required.
2. Prepare design exceptions and design variances reports.
3. Constructability Meeting participation and attendance.
4. Cost Estimation with annual updates.
5. Quality Assurance/Quality Control Reviews.
6. Location and Design Report.
7. PFFR participation, report, and responses (all plan sets and other information Requested by Engineering Services).
8. Attend other field reviews as necessary.

D. Subsurface Utility Engineering (SUE):

1. Consultant shall have a SUE Kickoff Meeting.
2. Consultant shall perform Quality Level D (QL-D) subsurface utility engineering (SUE) investigation services within the defined project area. This will be used for alignment determination:

Submit the Quality Level D for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

3. Consultant shall perform Quality Level B (QL-B) subsurface utility engineering (SUE) investigation services within the defined project area. This will replace 1st submission to the Utility owners.
4. Submit the Quality Level B for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

E. Right-of-Way Plans:

1. Coordinate field review of Right of Ways and Staking.
2. Revise Plans and deliver final right-of-way plans.
3. Right of way revisions during acquisition.
4. Prepare and attend Property owners' meeting.

F. Final Design:

1. Complete Final Road Plans, including but not limited to:
 - a. Final Bridge/Wall Plans.
 - b. Final Signing and Marking Plans.
 - c. Final Signal Plans.
 - d. Final staging Plans.
 - e. Final Lighting Plans
 - f. 2nd Submission Utility Plans.
 - g. Final MS4 Design.
 - h. Erosion Control Plans.

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

G. Construction:

1. Use on Construction Revisions.
2. Review Shop Drawings.
3. Site Condition Revisions.
4. Respond to Erosion Control issues during construction.
5. Answer Construction Field questions.

7. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. GDOT issues Notice to Receive (NTP) – To Be Determined.
- B. VE study Completed – January 2016.
- C. Concept Approval - July 2016.
- D. Environmental Document approval – June 2017.

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**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-484-111414**

Solicitation/Contract Name: **Engineering Design Services – Batch #3 (B3-2014)**

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 Public

[NOTARY SEAL]

My Commission Expires: _____

**EXHIBIT IV
Area Class Summary Example**

Respondents should complete a table similar to the below and indicate by placing an "X" in the appropriate column indicating the firm which meets each required area class for each specific project with particular emphasis on the area classes which the Prime must hold as well as the subconsultants. The below table is a full listing of all area classes. Since no single advertisement would require every area class, Respondents should delete all the area classes which are not applicable to the project they are pursuing and only include the ones applicable. Particular attention should be paid to the date that consultants certificate expires.

Area Class #	Area Class Description	Prime Consultant Name	Sub-Consultant #1 Name	Sub-Consultant #2 Name	Sub-Consultant #3 Name	Sub-Consultant #4 Name	Sub-Consultant #5 Name	Sub-Consultant #6 Name
	DBE – Yes/No ->							
	Prequalification Expiration Date							
1.01	Statewide Systems Planning							
1.02	Urban Area and Regional Transportation Planning							
1.03	Aviation Systems Planning							
1.04	Mass and Rapid Transportation Planning							
1.05	Alternate Systems Planning							
1.06(a)	NEPA							
1.06(b)	History							
1.06(c)	Air Quality							
1.06(d)	Noise							
1.06(e)	Ecology							
1.06(f)	Archaeology							
1.06(g)	Freshwater Aquatic Surveys							
1.07	Attitude, Opinion, and Community Value Studies (Public Involvement)							
1.08	Airport Master Planning (AMP)							
1.09	Location Studies							
1.10	Traffic Analysis							
1.11	Traffic and Toll Revenue Studies							
1.12	Major Investment Studies							
1.13	Non-Motorized transportation Planning							
2.01	Mass Transit Program (Systems Management)							
2.02	Mass Transit Feasibility and Technical Studies							
2.03	Mass Transit Vehicle and Propulsion System							
2.04	Mass Transit Controls, Communication and Information Systems							
2.05	Mass Transit Architectural Engineering							
2.06	Mass Transit Unique Structures							
2.07	Mass Transit Electrical and Mechanical System							
2.08	Mass Transit Operations Management and Support Services							
2.09	Airport Design (AD)							
2.10	Mass Transit Program (Systems Marketing)							
3.01	Two-Lane or Multi-lane Rural Roadway Design							
3.02	Two-Lane or Multi-lane urban Roadway Design							
3.03	Multi-Lane Urban Roadway Widening and Reconstruction							
3.04	Multi-lane Rural Interstate Limited Access Design							
3.05	Multi-lane Urban Interstate Limited Access Design							
3.06	Traffic Operations Studies							
3.07	Traffic Operations Design							
3.08	Landscape Architecture Design							
3.09	Traffic Control Systems Analysis, Design and Implementation							

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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 Engineering Design Services – Batch #3 (B2-2014)

	# of Pages Allowed
Cover Page	-> 1
A. Administrative Requirements	
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. Experience and Qualifications	
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
C. Resources/Workload Capacity	
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 Resources Areas and Ability	1
2. Project Manager Commitment Table	-> Excluded
3. Key Team Leaders Project Commitment Table	-> Excluded

ADDENDUM NO. 1

ISSUE DATE: November 7, 2014

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

RFQ-484-111414: Engineering Design Services (B3-2014)

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.

NOTE: Because of the changes to Exhibit I-2, Exhibit 1-3, and Exhibit 1-7 in the RFQ, as altered in this Addendum, signed acknowledgment of this addendum (this page) MUST be attached to your PROPOSAL.

Firm Name _____

Signature _____ Date _____

Typed Name and Title _____

Georgia Department of Transportation (GDOT)
 Office of Transportation Services Procurement
 One Georgia Center
 600 West Peachtree Street, NW
 19th Floor
 Atlanta, Georgia 30308

This Addendum, including all 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:

	Questions	Answers
1.	Exhibit I-2 – The RFQ includes area class 6.02, Bridge Foundation Studies, however there does not appear to be any bridges in the scope of the project. Is 6-02 necessary for this contract?	No. Area Class 6.02 is not necessary for Exhibit 1-2, P.I. No 0000401. Please see Revised Exhibit 1-2 below.
2.	Exhibit I-2 – The scope of the project includes four intersection improvements. Should area class 3.07, Traffic Operations Design, also be included?	Yes. Area Class 3.07-Traffic Operations Design will be added to Exhibit 1-2, P.I. No. 0000401. Please see Revised Exhibit 1-2 below.

3.	Exhibit I-6 – There is the potential that significant traffic signal enhancements and operational improvements may be part of this project. Should Traffic Operation and Design be included as a key team leader?	No. We listed the key team leaders required for this project.
4.	Exhibit 1-7 – There is no 6.01. Should this be 6.01(a) - Soil Survey Studies or 6.01(b) – Geological & Geophysical Studies?	Area Class 6.01 does not exist. 6.01(a)-Soil Survey Studies is necessary for Exhibit 1-7, P.I. No. 0007855. Please see Revised Exhibit 1-7 below.
5.	Exhibit 1-3 - Why is Area Class 4.05 Bridge Inspection required? The bridges are new location so please clarify why bridge inspection would be required.	Area Class 4.05 is not necessary for Exhibit 1-3, P.I. No. 122660-. Please see Revised Exhibit 1-3 below.
6.	Exhibit 1-4 - Was the NEPA document approved in the original contract? If so, won't it need revised to remove PI 245090 since that portion was awarded under the TIA Program?.	The NEPA document depends on Logical Termini. Task Order #1 will help define the NEPA needs.
7.	Exhibit 1-4 - Was the NEPA document approved in the original contract? If so, won't it need revised to remove PI 245090 since that portion was awarded under the TIA Program?.	Yes, studies approved are from the original contract.

II. RFQ Exhibit I-2, Exhibit 1-3, and Exhibit 1-7 are DELETED and REPLACED by the attached Exhibit I-2, Exhibit 1-3 and Exhibit 1-7.

EXHIBIT I-2

Project/Contract 2

1. **Project Numbers:** STP00-0000-00(401)
2. **PI Numbers:** 0000401
3. **County:** Floyd County
4. **Description:** Intersection Improvements at four locations along SR 101

5. Required Area Classes:

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

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

Number	Area Class
3.01	Two-Lane or Multi-lane Rural Roadway Design
3.02	Two-Lane or Multi-lane Urban Roadway Design

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

Number	Area Class
1.06(a)	NEPA
1.06(b)	History
1.06(c)	Air Quality
1.06(d)	Noise
1.06(e)	Ecology
1.06(f)	Archaeology
1.06(g)	Freshwater Aquatic Surveys
1.09	Location Studies
1.10	Traffic Analysis
3.06	Traffic Operations Studies
3.07	Traffic Operations Design
3.13	Facilities for Bicycles and Pedestrians
5.01	Land Surveying
5.02	Engineering Surveying
5.03	Geodetic Surveying
5.08	Overhead/Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope of Work:

The proposed project would consist of intersection improvements between SR 101/CR 57/Pleasant Hope Rd and SR 101/CR 54/Donahoo Rd in Floyd County. The scope of work includes 4 intersection improvements at Pleasant Hope Road, Center Road, Old Rockmart Road and Donahoo Road for preliminary construction plans, right of way plans and final construction plans in accordance with the GDOT plan presentation guide.

All phases of the project should proceed using the guidance established in the Plan Development Process (PDP). All required engineering studies are considered part of the scope of services.

Task Order #1 is expected to be CE (Categorical Exclusion) special studies (no CE approval since ROW in LR1), design of Preliminary Field Plan Review (PFPR) plans and completion of ROW plans.

A. Public Involvement:

1. Prepare for and participate in a Public Information Open House (PIOH).
2. Prepare for and participate in stakeholder meetings.

B. Environmental Document:

1. Necessary Environmental Special Studies survey reports and assessment of effects [i.e., Air, Noise, History, Ecology (including I-Bat), and Archaeology].
2. National Environmental Policy Act (NEPA) document. Using Special Studies previously approved:
 - a. Categorical Exclusion (CE).
 - b. One NEPA document reevaluation for Construction.

C. Preliminary Design (from 20% to Completion):

1. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Roadway Plans (Plan, Profile, Cross Sections).
 - b. Preliminary Drainage Plans.
 - c. Preliminary Staging Plans.
 - d. Preliminary Erosion, Sedimentation, and Pollution Control Plans (ESPCP's).
2. Pavement Evaluation/UST/Soil Survey.
3. Constructability Meeting participation.
4. Cost Estimation System (CES) with annual updates.
5. Quality Assurance/Quality Control Reviews.
6. Location and Design Report.
7. Preliminary Utilities Plans.
8. Corrected/Revisions of Preliminary Utilities Plans.
9. Preliminary Field Plan Review (PFPR) participation, report, and responses (all plans sets and other information requested by Engineering Services).

D. Subsurface Utility Engineering:

1. Consultant shall have a SUE Kickoff Meeting.
2. Consultant shall perform Quality Level D (QL-D) subsurface utility engineering (SUE) investigation services within the defined project area. This will be used for alignment determination:

Submit the Quality Level D for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.
3. Consultant shall perform Quality Level B (QL-B) subsurface utility engineering (SUE) investigation services within the defined project area. This will replace 1st submission to the Utility owners.
4. Submit the Quality Level B for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

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

1. Prepare complete ROW Plans.
2. Coordinate field review of right of way plans and staking.
3. Complete Quality Assurance/Quality Control review.
4. Revise plans and deliver final right-of-way plans.
5. Right of Way revisions during acquisition.

F. Final Design:

1. Complete Final Roadway Plans, including but not limited to:
 - a. Final Roadway Plans (Plan, Profile, Cross Sections).
 - b. Final Drainage Plans.
 - c. Final Staging Plans.
 - d. Final Signing and Marking Plans.
 - e. Final Erosion, Sedimentation and Pollution Control Plans (ESPCP's).
2. Prepare Final PS&E Package.
3. Attend Final Field Plan Review (FFPR), prepare report, and responses (all plans sets and other information requested by Engineering Services).
4. Transportation Management Plan (TMP) Report as needed.
5. Complete Quality Assurance/Quality Control Reviews (FFPR & Final Submittal).
6. Prepare CES Final cost estimate.
7. Final Utilities Plans.
8. Corrected/Revisions of Final Utilities Plans.
9. Prepare Amendments & Revisions.
10. Final Earthwork Calculations.
11. Prepare and submit Final Design Data Book.

G. Construction:

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

7. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. Preliminary Engineering (PE) Notice to Proceed – To Be Determined.
- B. Preliminary Field Plan Review (PFPR) Inspection – 2/26/2016.
- C. Right-of-Way (ROW) Plans Preparation – 5/6/2016.
- D. Expected for ROW SHELF pending funding.

EXHIBIT I-3

Project/Contract 3

1. Project Numbers: EDS00-0441-00(043)
2. PI Numbers: 122660-
3. County: Oconee
4. Description: Widening of SR 24/ US 441 FM N Of Apalachee Rliver to Watkinsville Bypass
5. Required Area Classes:

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

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

Number	Area Class
3.01	Two-Lane or Multi-lane Rural Roadway Design
3.02	Two-Lane or Multi-lane urban Roadway Design

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

Number	Area Class
1.07	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
4.01	Minor Bridge Design

4.04	Hydraulic and Hydrological Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying
5.03	Geodetic Surveying
5.08	Overhead/Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.02	Bridge Foundation Studies
6.05	Hazardous Waste Site Assessment Studies
9.01	Erosion, Sedimentation, and Pollution Control Plan

6. Scope of Work:

The Proposed project will consist of the widening/new construction of SR 24/US 441 North of the Apalachee River to the Watkinsville bypass in Oconee County (PI 122660-). Also included in this widening will be the construction of a new bridge over Greenbrier Creek. The scope of work includes concept validation and revising, coordination for obtaining the environmental document, preliminary construction plans, bridge plans, right of way plans, and final construction plans in accordance with the GDOT plan presentation guide. The Environmental Document will be completed by the consultant for PI 222560- and coordination with plans and needed information will be required. This coordination is key to the success of these projects and strategies should be discussed in submittals. Also for this project a citizen advisory committee will be anticipated for this project and meetings will be required.

All phases of the project should proceed using the guidance established in the Plan Development Process (PDP). All required engineering studies are considered part of the scope of services.

Task Order #1 is expected to be Field Survey and Traffic Analysis. (Pending negotiation discussions).

A. Concept Development:

1. Validate current Concept Report.
2. Revise Concept Report if necessary.

B. Environmental Document:

Close Coordination with the Project Team on PI 222560- on all aspects.

C. Database Preparation:

1. Field Surveys (using the guidance provided in the GDOT Survey Manual).
2. DTM/Topo for all obscure areas within the projects survey limits.
3. Drainage structure locations and invert elevations.
4. Property Resolution should be performed for each parcel within the survey limits.
5. All information should be submitted in the Inroads/Microstation V 8i format.

D. Preliminary Design:

1. Value Engineering (VE) Study (if required).
2. Bridge Foundation Investigation (BFI) Report.
3. Pavement Evaluation/UST & Monitoring Wells/Soil Survey.
4. Bridge Hydraulic Study.
5. Preliminary Bridge Layouts.
6. Preliminary Utilities Plans.
7. Correct/Revisions of Preliminary Utilities Plans.
8. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Bridge Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Signal Plans.
 - d. Preliminary Communication Plans.
 - e. Preliminary Staging Plans.

9. Pavement Type Selection.
10. Constructability Meeting participation.
11. Cost Estimation System (CES) with annual updates.
12. Quality Assurance/Quality Control Reviews.
13. Location and Design Report.
14. Preliminary Field Plan Review (PFPR) participation, report, and responses (all plans sets and other information requested by Engineering Services).
15. Consultant shall perform Quality Level B(QL-B) subsurface utility engineering (SUE) investigation services within the defined project area.
16. Submit the Quality Level B for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

E. 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.

F. 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. Final Bridge Plans.
5. Final Utilities Plans.
6. Corrected/Revisions of Final Utilities Plans.
7. Quality Assurance/Quality Control Reviews.
8. CES Final cost estimate.
9. Amendments & Revisions.
10. Final Design Data Book.

G. Construction:

1. Review Shop Drawings.
2. Use on Construction Revisions.
3. Earthwork Coordination.

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

- I. Attendance in and meeting minutes of monthly meetings to discuss progress and/or issues (additional meetings may be required to resolve major project issues).
- J. Prepare, reproduce, and distribute Preliminary Field Plan Review (PFPR) and Final Field Plan Review (FFPR) Package, address/respond to comments, and make plan changes.
- K. Prepare, reproduce, and distribute preliminary and final bridge and 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. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. Preliminary Engineering (PE) Notice to Proceed – To Be Determined.
- B. Preliminary Field Plan Review (PFPR) Inspection – 08/18/2016.
- C. Right-of- Way (ROW) Plans approved – 05/27/2017.
- D. Final Field Plan Review (FFPR) Inspection – 04/15/2018.
- E. Final Plans for Letting – 08/15/2019.
- F. Let Contract – 11/15/2019.

EXHIBIT I-7

Project/Contract 7

- 1. **Project Numbers:** CSNHS-0007-00(855)
- 2. **PI Numbers:** 0007855
- 3. **County:** Henry
- 4. **Description:** SR 42 from Downtown McDonough to SR 138

5. Required Area Classes:

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

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

Number	Area Class
3.01	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 subconsultant team members) **MUST** be prequalified by GDOT in the area classes listed below:

Number	Area Class
1.06(a)	NEPA
1.06(b)	History
1.06(c)	Air Quality
1.06(d)	Noise
1.06(e)	Ecology
1.06(f)	Archaeology
1.06(g)	Freshwater Aquatic Surveys
1.07	Attitude, Opinion and Community Value Studies (Public Involvement)
1.10	Traffic Analysis
3.06	Traffic Operations Studies
3.07	Traffic Operations Design
3.12	Hydraulic and Hydrologic Studies (Roadways)
3.13	Facilities for Bicycles and Pedestrians
3.15	Highway and Outdoor Lighting
4.01	Minor Bridge Design
4.04	Hydraulic and Hydrology Studies (Bridges)
5.01	Land Surveying
5.02	Engineering Surveying
5.03	Geodetic Surveying

5.04	Aerial Photography
5.05	Photogrammetry
5.08	Overhead/Subsurface Utility Engineering (SUE)
6.01(a)	Soil Survey Studies
6.02	Bridge Foundation Studies
6.03	Hydraulic and Hydrology Studies (Soils and Foundations)
9.01	Erosion, Sedimentation and Pollution Control Plan

6. Scope of Work:

The project will widen SR 42 from downtown McDonough to SR 138 approximately 7.25 miles. The scope of work includes completion of a concept report, preliminary construction plans, right of way plans, and final construction plans in accordance with GDOT policies and guidelines. The scope of work also includes database preparation, environmental documentation, permitting as necessary and public involvement.

All phases of the project should proceed using the guideline established in the Plan Development Process (PDP). All required engineering studies are considered part of the scope of services. All deliverables shall be in accordance with the PDP, Electronic Data Guidelines, Plan Presentation Guide, NEPA, GDOT Environmental Procedure Manual and all applicable design guidelines including but not limited to Department MOGs, AASHTO Green Book, Roadside Design guide, Highway Capacity Manual, and GDOT Standard Specification and Standards & Details, GDOT Design Policy Manual, and GDOT Bridge Design Manual.

Task Order #1 is expected to be Concept Report, Environmental Resource Identification, Public Involvement (PIOH and PHOH), SUE Qual D submission, and public outreach, as necessary.

A. Concept Report – Scoping phase only:

1. Aerial Photography (mapping grade).
2. Traffic Studies.
3. Cost estimates.
4. Value Engineering (VE) Study preparation and attendance.
5. Initial Concept Meeting Preparation and Attendance.
6. Prepare for Concept Meeting, attend and document.
7. Complete Approved Concept Report.
8. Prepare Concept Design Data Book.

B. Environmental Document (PAR):

1. Draft Need and Purpose.
2. Perform Concept Environmental Resource Identification.
3. Public Involvement (PIOH and PHOH).
4. Public outreach, as necessary.
5. Necessary Environmental Special studies surveys reports and assessment of effects [i.e., Air, Noise, History, Ecology, Archeology].
6. NEPA documents.
7. Preparation of 404 permit application.
8. Stream Buffer Variance.
9. Wetland Mitigation.
10. Preparation of a Vegetative Buffer application.
11. Prepare for and attend the PFPRs, FFPR and Constructability Reviews.
12. Certification for Right-of-Way.
13. Environmental Re-evaluation as necessary
14. Certification for Let.

C. Preliminary Design:

1. Complete Preliminary Roadway Plans, including but not limited to:
 - a. Preliminary Bridge/Wall Plans.
 - b. Preliminary Signing and Marking Plans.
 - c. Preliminary Signal Plans.
 - d. Preliminary Staging
 - e. Preliminary Photometric layout.
 - f. SUE Plans.
 - g. MS4 Design, if required.
2. Prepare design exceptions and design variances reports.
3. Constructability Meeting participation and attendance.
4. Cost Estimation with annual updates.
5. Quality Assurance/Quality Control Reviews.
6. Location and Design Report.
7. FFPR participation, report, and responses (all plan sets and other information Requested by Engineering Services).
8. Attend other field reviews as necessary.

D. Subsurface Utility Engineering (SUE):

1. Consultant shall have a SUE Kickoff Meeting.
2. Consultant shall perform Quality Level D (QL-D) subsurface utility engineering (SUE) investigation services within the defined project area. This will be used for alignment determination:

Submit the Quality Level D for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

3. Consultant shall perform Quality Level B (QL-B) subsurface utility engineering (SUE) investigation services within the defined project area. This will replace 1st submission to the Utility owners.
4. Submit the Quality Level B for review to the SUE Department. Any changes shall be made based on comments from the department until accepted.

E. Right-of-Way Plans:

1. Coordinate field review of Right of Ways and Staking.
2. Revise Plans and deliver final right-of-way plans.
3. Right of way revisions during acquisition.
4. Prepare and attend Property owners' meeting.

F. Final Design:

1. Complete Final Road Plans, including but not limited to:
 - a. Final Bridge/Wall Plans.
 - b. Final Signing and Marking Plans.
 - c. Final Signal Plans.
 - d. Final staging Plans.
 - e. Final Lighting Plans
 - f. 2nd Submission Utility Plans.
 - g. Final MS4 Design.
 - h. Erosion Control Plans.
2. FFPR participation, report and responses (all plan sets and other information requested by Engineering Services).

3. Quality Assurance /Quality Control Reviews.
4. Corrected FFPR Plans.
5. CES Final cost estimate.
6. Final PS& E Package.
7. Amendments and Revisions.
8. Final Design Data Book.

G. Construction:

1. Use on Construction Revisions.
2. Review Shop Drawings.
3. Site Condition Revisions.
4. Respond to Erosion Control issues during construction.
5. Answer Construction Field questions.

7. Related Key Team Leaders:

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

8. An expected schedule includes the following milestone dates:

- A. GDOT issues Notice to Receive (NTP) – To Be Determined.
- B. VE study Completed – January 2016.
- C. Concept Approval - July 2016.
- D. Environmental Document approval – June 2017.

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SUBMISSION & PRESCREENING CHECKLIST

SOLICITATION #:	RFQ 484-111414 Contract #7
SOLICITATION TITLE:	Engineering Design Services (B3 - 2014)
SOLICITATION DUE DATE:	November 14, 2014
SOLICITATION TIME DUE:	2:00pm



No.	Consultants	Date	Time	Exhibit II - Certification						Comments
				Exhibit III - GSICAA	Signed Addendum If Applicable	Compliant with Page #	Compliant with Required Format	Meets Required Area Classes		
1	American Consulting Professionals, LLC	11/13/2014	12:15 PM	x	x	x	x	x	x	Subconsultant has applied for re-certification 6.01a, 6.02, 6.03
2	American Engineers, Inc.	11/13/2014	8:32 AM	x	x	x	x	x	x	
3	Atkins North America, Inc	11/14/2014	11:05 AM	x	x	x	x	x	x	
4	CDM Smith Inc	11/14/2014	11:16 AM	x	x	x	x	x	x	
5	Clark Patterson Engineers, Surveyor and Architects, P.C.	11/14/2014	1:55 PM	x	x	x	x	x	x	
6	CROY Engineering, LLC	11/13/2014	2:38 PM	x	x	x	x	x	x	
7	KCI Technologies, Inc.	11/14/2014	10:50 AM	x	x	x	x	x	x	
8	Kennedy Engineering & Associates Group LLC	11/14/2014	11:27 AM	x	x	x	x	x	x	
9	Kimley-Horn and Associates, Inc.	11/14/2014	1:11 PM	x	x	x	x	x	x	
10	Lowe Engineers, LLC	11/14/2014	11:17 AM	x	x	x	x	x	x	
11	Michael Baker Jr., Inc.	11/13/2014	11:42 AM	x	x	x	x	x	x	
12	Moffatt & Nichol Incorporated	11/14/2014	12:41 PM	x	x	x	x	x	x	
13	Moreland Altobelli Associates, Inc.	11/14/2014	10:20 AM	x	x	x	x	x	x	
14	Mulkey Engineers & Consultants	11/14/2014	10:56 AM	x	x	x	x	x	x	
15	Parsons Transportation Group, Inc.	11/14/2014	10:56 AM	x	x	x	x	x	x	
16	Pond & Company	11/14/2014	1:35 PM	x	x	x	x	x	x	DISQUALIFIED - AC missing 5.04
17	Precision Planning, Inc.	11/13/2014	12:16 PM	x	x	x	x	N	x	
18	R. K. Shah & Associates	11/14/2014	10:36 AM	x	x	x	x	x	x	
19	RS&H, Inc.	11/14/2014	10:09 AM	x	x	x	x	x	x	
20	STV Incorporated dba STV Ralph Whitehead Associates	11/13/2014	12:15 PM	x	x	x	x	x	x	
21	Thompson Engineering, Inc.	11/13/2014	12:11 PM	x	x	x	x	x	x	
22	TranSystems Corporation	11/14/2014	11:59 AM	x	x	x	x	x	x	
23	URS Corporation	11/14/2014	10:44 AM	x	x	x	x	x	x	Too many pages in Section C1b.
24	Vaughn & Melton Consulting Engineers, Inc.	11/12/2014	3:00 PM	x	x	x	No	x	x	DISQUALIFIED - AC missing 5.04
25	Wolverton & Associates, Inc.	11/14/2014	11:13 AM	x	x	x	x	x	N	

SOQ AREA CLASS CHECKLIST

Solicitation #: RFQ 484-111414 Contract #7
 Engineering Design Services (B3 - 2014)

Primes and Subcontractors	DBE	1.05(a)	1.05(b)	1.05(c)	1.05(d)	1.05(e)	1.05(f)	1.05(g)	1.07	1.10	3.01	3.02	3.03	3.06	3.07	3.12	3.13	3.15	4.01	4.04	5.01	5.02	5.03	5.04	5.05	5.08	6.01(a)	6.02	6.03	6.04	Certificate Expires	Comments		
																																	Engineering Design Services (B3 - 2014)	
1 American Consulting Professionals, LLC	DBE	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	3/31/2017			
Atlanta Consulting Engineers, Inc.	DBE	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	7/31/2015		
Edwards-Pitman Environmental, Inc.	DBE	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		
JF Rooks & Associates, Inc.	DBE																															8/31/2016		
KCI Technologies, Inc.	DBE																															7/31/2015		
Kennedy Engineering & Associates Group LLC	DBE	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	7/31/2015		
Long Engineering, Inc.	DBE	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	2/29/2015		
MC Squared, Inc.	DBE																															10/31/2014	Applied for re-certification	
Wilburn Engineering, LLC	DBE																															5/31/2017		
2 American Engineers, Inc.																																9/30/2016		
Gresham, Smith and Partners		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	8/31/2017	
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	5/31/2016	
Edwards-Pitman Environmental, Inc.	DBE	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	
Georgia Aerial Surveys, Inc.																																4/30/2016		
Setlimio Consulting Services Inc.	DBE																															4/30/2016		
International Design Services, Inc. dba/IDS Global, Inc.	DBE																															11/30/2014	Expires: Nov. 30, 2014	
3 Atkins North America, 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	6/30/2017	
New South Associates, Inc.	DBE	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	
CCR Environmental, Inc.																																7/31/2017		
Long Engineering, Inc.	DBE																																2/28/2015	
Wilburn Engineering, LLC																																	5/31/2017	
Atlanta Consulting Engineers, Inc.																																	7/31/2015	
Georgia Aerial Surveys, Inc.																																	4/30/2016	
Setlimio Consulting Services Inc.	DBE																																4/30/2016	
Wilmer Engineering, Inc.																																	2/28/2017	
4 GDM 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	2/28/2015	
Edwards-Pitman Environmental, Inc.	DBE	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	
Southeastern Engineering, Inc.	DBE	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	12/31/2015	
Gresham, Smith and Partners																																	8/31/2017	
Long Engineering, Inc.	DBE																																2/28/2015	
GMR Aerial Surveys Inc. dba/ Photo Science																																	7/31/2016	
United Consulting																																	8/31/2017	
5 Clark Patterson Engineers, Surveyor and Architects, P.C.																																	5/31/2017	
Atlanta Consulting Engineers, Inc.	DBE																																7/31/2015	
Edwards-Pitman Environmental, Inc.	WBE	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	
LandsAir Surveying Company of Georgia																																	7/31/2017	
Mofatt & Nisbet Incorporated		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	2/29/2016	
GMR Aerial Surveys Inc. dba/ Photo Science																																	7/31/2016	
United Consulting																																	8/31/2017	
Wilburn Engineering, LLC																																	5/31/2017	
Wilmer Engineering, Inc.																																	2/28/2017	
6 CROY 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	7/31/2017	
New South Associates, Inc.	WBE	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	
River to Tap - P2T, Inc.	DBE																																7/31/2016	
Ecological Solutions																																	2/29/2016	
Atlanta Consulting Engineers, Inc.	DBE	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	7/31/2015	
Long Engineering, Inc.	DBE																																2/28/2015	
Georgia Aerial Surveys, Inc.																																	4/30/2016	
Contour Engineering, LLC	DBE																																4/30/2017	

GDOT GUIDE FOR SELECTION COMMITTEE MEMBERS

RFQ 484-111414

Contract #7 – PI # 0007855

SR 42 FM Downtown McDonough to SR 138

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

Coordination and Communication

Rhonda Badgett 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 – (20% or 200 Points)**
- **PM, Key Team Leader(s), and Prime's Resources and Workload Capacity – (30% or 300 Points)**

Phase II

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

Phase I Evaluation of Statements of Qualifications

Evaluation of Eligible Submittals

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

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

Directions for use of the Evaluation Preliminary Scoring Forms:

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

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

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

SPECIAL INSTRUCTIONS FOR EVALUATING AVAILABILITY

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

Evaluation Meeting:

All completed Scoring Forms with the preliminary scores and comments for each criteria of each firm, must be brought to the Selection Committee Meeting planned for Monday, December 01, 2014. The Phase I meeting will be conducted in Conference Room 19CR1L1 from 9:00 a.m. – 12 noon. 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, January 12, 2015. The meeting will be held in Conference Room 19CR1L1 from 9:00 a.m. – 11:00 p.m. 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

Solicitation Title:	<i>Engineering Design Services (B3 - 2014)</i>	1	URS Corporation		
Solicitation #:	<i>RFQ 484-111414 Contract #7</i>	2	Moffatt & Nichol Incorporated		
PHASE I - Individual Committee Member Preliminary Scoring based on Published Criteria		3	American Engineers, Inc.		
(This Page For GDOT Use)		4	KCI Technologies, Inc.		
		5	Kennedy Engineering & Associates Group LLC		
		(RANKING)		6	Atkins North America, Inc
		Sum of		7	Mulkey Engineers & Consultants
		Individual	Group	8	R. K. Shah & Associates
SUBMITTING FIRMS		Rankings	Ranking	9	Michael Baker Jr., Inc.
				10	Thompson Engineering, Inc.
American Consulting Professionals, LLC	41	17	11	Kimley-Horn and Associates, Inc.	
American Engineers, Inc.	10	3	12	Moreland Altobelli Associates, Inc.	
Atkins North America, Inc	20	6	13	STV Incorporated dba STV Ralph Whitehead Associates	
CDM Smith Inc	49	21	14	Pond & Company	
Clark Patterson Engineers, Surveyor and Architects, P.C.	49	22	15	CROY Engineering, LLC	
CROY Engineering, LLC	34	15	16	TranSystems Corporation	
KCI Technologies, Inc.	10	4	17	American Consulting Professionals, LLC	
Kennedy Engineering & Associates Group LLC	18	5	18	Parsons Transportation Group, Inc.	
Kimley-Horn and Associates, Inc.	32	11	19	RS&H, Inc.	
Lowe Engineers, LLC	47	20	20	Lowe Engineers, LLC	
Michael Baker Jr., Inc.	22	9	21	CDM Smith Inc	
Moffatt & Nichol Incorporated	9	2	22	Clark Patterson Engineers, Surveyor and Architects, P.C.	
Moreland Altobelli Associates, Inc.	32	12			
Mulkey Engineers & Consultants	20	7	24		
Parsons Transportation Group, Inc.	41	18	25		
Pond & Company	33	14	26		
Precision Planning, Inc.	69	23	27		
R. K. Shah & Associates	21	8	28		
RS&H, Inc.	41	19	29		
STV Incorporated dba STV Ralph Whitehead Associates	32	13	30		
Thompson Engineering, Inc.	25	10	31		
TranSystems Corporation	35	16	32		
URS Corporation	5	1	33		
Vaughn & Melton Consulting Engineers, Inc.	69	23			
Wolverton & Associates, Inc.	69	23			

Evaluation Criteria



Experience and Qualifications

Resources availability and Workload
Capacity

Evaluator 1

SUBMITTING FIRMS	Maximum Points allowed =		Phase One Evaluator 1 Individual	
	200	300	Total Score	Ranking
American Consulting Professionals, LLC	Adequate	Adequate	250	11
American Engineers, Inc.	Good	Good	375	1
Atkins North America, Inc	Good	Adequate	300	6
CDM Smith Inc	Marginal	Adequate	200	22
Clark Patterson Engineers, Surveyor and Architects, P. C.	Adequate	Adequate	250	11
CROY Engineering, LLC	Adequate	Adequate	250	11
KCI Technologies, Inc.	Good	Good	375	1
Kennedy Engineering & Associates Group LLC	Adequate	Adequate	250	11
Kimley-Horn and Associates, Inc.	Good	Adequate	300	6
Lowe Engineers, LLC	Good	Marginal	225	21
Michael Baker Jr., Inc.	Adequate	Good	325	3
Moffatt & Nichol Incorporated	Adequate	Good	325	3
Moreland Altobelli Associates, Inc.	Adequate	Adequate	250	11
Mulkey Engineers & Consultants	Good	Adequate	300	6
Parsons Transportation Group, Inc.	Adequate	Adequate	250	11
Pond & Company	Adequate	Adequate	250	11
Precision Planning, Inc.	Peer	Peer	0	23
R. K. Shah & Associates	Good	Adequate	300	6
RS&H, Inc.	Adequate	Adequate	250	11
STV Incorporated dba STV Ralph Whitehead Associates	Adequate	Adequate	250	11
Thompson Engineering, Inc.	Adequate	Adequate	250	11
TransSystems Corporation	Marginal	Good	275	10
URS Corporation	Adequate	Good	325	3
Vaughn & Melton Consulting Engineers, Inc.	Peer	Peer	0	23
Wolverton & Associates, Inc.	Peer	Peer	0	23
Maximum Points allowed =	200	300	500	%



GDOT Solicitation #:	RFQ 484-111414- Engineering Design Services, Contract #7 , P.I. #0007855	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #:			
Evaluation Committees should assign Ratings (options and explanation for ratings below) to each Section. Comments must be written in the boxes provided and should justify the rating assigned.			
Poor = Does Not have minimum qualifications/availability = 0% of the Available Points Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects = Score 25 % of Available Points Adequate = Meets minimum qualification/availability and is generally capable of performing work = 50% of Available Points Good = More than meets minimum qualifications/availability and exceeds in some aspects =75% of Available Points Excellent = Fully meets qualifications/availability and exceeds in several or all areas = 100% of Available Points			
Firm Name: American Consulting Professionals, LLC			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	adequate
Comments: PM - 20 years exp., listed several relative projects, however, never completed a whole 2-d widening project Roadway - 18 years, - worked on several County projects Bridge - 12 years - appears to have adequate exp. Env. 14 years - appears to have adequate exp. Prime - list on call for county			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	adequate
Comments: Capacity of firm is good. Leads seems to have capacity as well; however, Env./Roadway only have 80 hours each of commitment than other projects. This is of a concern.			
Firm Name: American Engineers, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	Good
Comments: PM - 18 years exp. listed several completed relative project exp Roadway - 18 years exp. listed a couple of related projects, not sure if he complete Bridge - Has extensive exp. 32 years Env. - 16 years exp. Prime - listed several related projects			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	Good
Comments: Prime Resources appear to be good. Key team members have good capacity			
Firm Name: Atkins North America, Inc			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	Good
Comments: PM - 19 years exp., listed several related projects. Roadway - list 16 years exp. interchange, CD, Mobern's Ferry Road. Bridge - 22 years exp. Env. 32 years Prime - listed good			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	adequate
Comments: Prime's resources - appear to be good Key Leader's - PM appears to be stretched @ 60+ hours/month Other team leads appear OK			

Firm Name: CDM Smith, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	→ Marginal
Comments	PM - 20 years - would like to see more w/ing exp. listed. Roadway - only 6 years exp. Bridge - 10 years exp. Env. - 27 years exp. - adequate exp. Prime - listed adequate exp.		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	→ adequate
Comments	Prime's Resources appear good Key team leaders appear to have adequate capacity		
Firm Name: Clark Patterson Lee			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	→ adequate??
Comments	PM - 24 years exp. only listed Bridge replacement and interchanges?? Roadway 15 years, turn times, interchanges?? Bridge 29 years exp. listed good exp. ENV. 15 years exp. Prime - listed two w/ing projects		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	→ adequate
Comments	Prime resources appear good Near lead has a lot of projects		
Firm Name: Croy Engineering, LLC			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	→ adequate adequate
Comments	PM - 25 years exp., listed relative exp. Roadway 8 - years exp. really didn't specify what he did on projects NEPA 13 years exp., seems to have good exp. Bridge 31 years exp.		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	→ adequate
Comments	Key leaders - have adequate availability looks questionable Prime Resources appear adequate		
Firm Name: KCI Technologies, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	→ Good
Comments	PM - 35 years exp., listed relative exp. Roadway - 15 years exp. demonstrated relative exp. Bridge 25 years exp. demonstrated " " Env. - good exp. listed. Prime - list adequate exp.		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	→ Good
Comments	Prime Resources - The resources are more than adequate Key heads - Env. appears overbooked, other heads look good.		

Firm Name: Kennedy Engineering & Associates, Group, LLC

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	adequate
<p>PM - 12 years exp. as env./design lead, listed relevant exp. Roadway - 8 years exp. only listed, running projects only. Improvements Comments Bridge lead - 15 years exp. adequate exp. NEPA - 24 years exp. excellent exp. listed. Prime - Not a lot of 2-4 lane exp. listed</p>		

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%

Assigned Rating	adequate
<p>Comments Prime resources - a somewhat light workforce. PM - is dedicated to a lot of other projects Roadway has availability as well as Env./Bridge..</p>	

Firm Name: Kimley-Horn and Associates, Inc.

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	GOOD
<p>Comments PM - 19 years - list multiple relevant projects w/ P exp. Roadway - 14 years exp, list one project where he gained exp. No details on streets Bridge - 18 years exp, has adequate bridge exp. NEPA - 35 years exp. Prime - Listed several projects of relevance</p>		

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%

Assigned Rating	adequate
<p>Comments Prime resources appear adequate PM has few projects, other leads look all right</p>	

Firm Name: Lowe Engineers, LLC

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	GOOD
<p>Comments PM - 13 years exp. auxiliary widening, bypass projects listed Roadway - 14 years - listed as lead engineer on several projects Bridge - 29 years exp. Env. 15 years Prime - Listed several underway projects</p>		

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%

Assigned Rating	marginal
<p>Comments - Design team seems light, would like to see more team lead and under engineer. NEPA appears overlooked.</p>	

Firm Name: Michael Baker Jr., Inc.

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	adequate
<p>Comments PM - 16 years exp., listed several indep projects as PM/lead Roadway - 15 years, Bridge - 15 years Env. - 40 years exp. - NWC, Reloc - Prime - appears to have adequate</p>		

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%

Assigned Rating	GOOD
<p>Comments Prime's resources appear to be good Key leads have good capacity for additional work.</p>	

Firm Name: Moffatt & Nichol Incorporated

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20% Assigned Rating \longrightarrow *a adequate*

*pm - 10 years exp. has general similar project exp. as pm
 Roadway - 24 years exp. listed several similar projects.
 Comments Bridge 29 years exp. Lead on several projects.
 Env. 16 years provided doc. on 60 projects
 Prime - most of prime exp. out of state; however, it's applicable*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30% Assigned Rating \longrightarrow *Good*

*Prime Resources - appear to be good.
 Key Leads appear to have capacity*

Firm Name: Moreland Altobelli Associates, Inc.

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20% Assigned Rating \longrightarrow *a adequate*

*pm - 25 years exp. pm on several widening projects
 Roadway - 15 years - was lead on several projects
 Comments Bridge - 55 years - Good exp.
 NEPA - 60 years exp
 Prime - has good project exp.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30% Assigned Rating \longrightarrow *a adequate*

*Prime resources a re good
 - Roadway Lead has 130 hours committed for now. If one of his
 Comments projects is being built could cause a resource issue*

Firm Name: Mulkey Engineers & Consultants

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20% Assigned Rating \longrightarrow *Good*

*pm - 25 years exp. with pm exp and several widening projects
 Roadway - 19 years exp. would like to have was lead on several
 Comments widening projects
 Bridge - 29 years - with good relevant exp
 NEPA - 18 years exp.
 Prime - has good exp.*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30% Assigned Rating \longrightarrow *a adequate*

*Prime resources appear good
 Comments pm capacity may be an issue
 all other leads look ok.*

Firm Name: Parsons Transportation Group, Inc.

Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20% Assigned Rating \longrightarrow *a adequate*

*pm - 53 years - listed projects where served as dist pre-con. Engineer among
 Comments from Eng to dist.
 Roadway - 21 years - relative exp.
 Bridge - 27 years - relative exp
 NEPA - 36 years
 Prime - has*

Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30% Assigned Rating \longrightarrow *a adequate*

*Prime resources appear adequate
 Comments Leads have good availability (however some have a lot of time
 committed currently - Roadway - 160 hours)*

Firm Name: Pond & Company			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	→
Comments	PM - 17 years exp. Listed relative project exp. Roadway - 8 years exp. Not a lot of relative exp. Bridge - Good exp. NEPA - 16 years Prime - Listed roundabouts as well as underpass		adequate
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	→
Comments	Prime resources appear to be adequate Leads appear to have capacity		adequate
Firm Name: R. K. Shah & Associates			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	→
Comments	PM - 26 years exp. w/ relative exp. Roadway - 13 years exp. Bridges - 28 years exp. NEPA Prime - listed relative project exp.		good
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	→
Comments	Prime resources appear good Leads have capacity		adequate
Firm Name: RS&H, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	→
Comments	PM - 20 years exp. Roadway - 13 years exp. didn't list role in one project, Bridge - 20 years - good exp. NEPA - 15 years - lead on several doc. Prime -		adequate
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	→
Comments	Prime resource appear adequate Key team members have good capacity		adequate
Firm Name: STV Incorporated dba STV Ralph Whitehead Associates			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	→
Comments	PM - 22 years exp. not sure how involvement in listed projects Roadway - 9 years, listed several relative projects. Bridges - 29 years, ongoing work. Prime - 15 years Prime - appear to have adequate exp.		adequate
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	→
Comments	Prime resources - have good numbers Key team - NEPA has a lot of projects		adequate
Firm Name: Thompson Engineering, Inc.			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%		Assigned Rating	→
Comments	PM - 22 years exp. Roadway - 24 years exp. NEPA - 15 years - Bridges - 27 years Prime - mostly outside state work but still applicable		adequate
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	→
Comments	Prime resources are good NEPA lead has a lot of projects		adequate

Firm Name:	TranSystems Corporation (Disqualified)		Assigned Rating	→	Marginal
Comments	PM - 12 years - Did not list PM exp, listed engineer off on job Ready - No PE No degree, did not include exp On job 12 years Prime - 20 years -				
	Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→		
Comments	Prime resources - appear		good		

Firm Name:	URS Corporation		Assigned Rating	→	adequate
Comments	PM - 21 years exp. list IDIQ and two award projects Ready - 22 years On job - 20 years exp.				
	Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→		
Comments	Prime resources are good Leads are good capacity		Good		

Firm Name:			Assigned Rating	→	0
Comments					
	Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→		
Comments					
	Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	→		
Comments					

Firm Name:			Assigned Rating	→	0
Comments					
	Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→		
Comments					
	Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	→		
Comments					

Firm Name:			Assigned Rating	→	0
Comments					
	Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→		
Comments					
	Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	→		
Comments					

Firm Name:			Assigned Rating	→	0
Comments					
	Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→		
Comments					
	Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	→		
Comments					

Firm Name:			Assigned Rating	→	0
Comments					
	Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→		
Comments					
	Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	→		
Comments					

Evaluation Criteria



Experience and Qualifications

Resources availability and Workload Capacity

Evaluator 2

SUBMITTING FIRMS	Maximum Points allowed =		Phase One Evaluator 2 Individual			
	200	300	Total Score	Ranking		
American Consulting Professionals, LLC	▼ Adequate	▼ Good	325	13		
American Engineers, Inc.	Good	Good	375	8		
Atkins North America, Inc	Good	Good	375	8		
CDM Smith Inc	Marginal	Good	275	21		
Clark Patterson Engineers, Surveyor and Architects, P. C.	Marginal	Good	275	21		
CROY Engineering, LLC	Adequate	Good	325	13		
KCI Technologies, Inc.	Good	Good	375	8		
Kennedy Engineering & Associates Group LLC	Good	Excellent	450	1		
Kimley-Horn and Associates, Inc.	Excellent	Good	425	4		
Lowe Engineers, LLC	Adequate	Good	325	13		
Michael Baker Jr., Inc.	Adequate	Good	325	13		
Moffatt & Nichol Incorporated	Adequate	Excellent	400	5		
Moreland Altbell Associates, Inc.	Good	Good	375	8		
Mulkey Engineers & Consultants	Good	Excellent	450	1		
Parsons Transportation Group, Inc.	Adequate	Good	325	13		
Pond & Company	Adequate	Excellent	400	5		
Precision Planning, Inc.	Peer	Peer	0	23		
R. K. Shah & Associates	Adequate	Excellent	400	5		
RS&H, Inc.	Adequate	Good	325	13		
STV Incorporated dba STV Ralph Whitehead Associates	Good	Good	375	8		
Thompson Engineering, Inc.	Adequate	Good	325	13		
TransSystems Corporation	Adequate	Good	325	13		
URS Corporation	Good	Excellent	450	1		
Vaughn & Melton Consulting Engineers, Inc.	Peer	Peer	0	23		
Wolverton & Associates, Inc.	Peer	Peer	0	23		
Maximum Points allowed =			200	300	500	%



GDOT Solicitation #:	RFQ 484-111414- Engineering Design Services, Contract #7, P.I. #0007855	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #:	2		
Evaluation Committees should assign Ratings (options and explanation for ratings below) to each Section. Comments must be written in the boxes provided and should justify the rating assigned.			
Poor = Does Not have minimum qualifications/availability = 0% of the Available Points			
Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects = Score 25 % of Available Points			
Adequate = Meets minimum qualification/availability and is generally capable of performing work = 50% of Available Points			
Good = More than meets minimum qualifications/availability and exceeds in some aspects =75% of Available Points			
Excellent = Fully meets qualifications/availability and exceeds in several or all areas = 100% of Available Points			
Firm Name:	American Consulting Professionals, LLC		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————>	75 (G) ^{no litigation}
Comments	PMP takes PDP training. Has PDP training. Has experience in Henry Co. Has availability. Did not address proj. man. approach. Need add'l info on scoping / planning / traffic studies / Public outreach.		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————>	75 (G)
Comments	ok.		
Firm Name:	American Engineers, Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————>	75 (G)
Comments	PDP training; CAC, logical termini; mtg w/ multi stakeholders experience in Henry Co?; PM approach? VE, P10H, planning, traffic studies no litigation		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————>	75 (G)
Comments	ok.		
Firm Name:	Atkins North America, Inc		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————>	75 (G)
Comments	PM has PDP lite; PM approach, understands project needs		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————>	75 (G)
Comments	ok.		

Firm Name: CDM Smith, Inc.	Assigned Rating	(N)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	
Comments	PDP training?, no PM approach?, P10H stakeholder VE? Planning? logical termini?	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	(G)
Comments	OK.	

Firm Name: Clark Patterson Lee	Assigned Rating	(N)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	
Comments	no litigation, no mention of traffic studies, VE, logical termini, PDP training, planning, stakehold coord; the public involve/outreach	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	(G)
Comments	OK.	

Firm Name: Croy Engineering, LLC	Assigned Rating	(A)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	
Comments	no litigation; mentioned VE, no mention of DD PDP training, planning, exp. w/ logical termini issues; traffic studies; → for PM - listed for company, PM approach li	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	(G)
Comments	OK.	

Firm Name: KCI Technologies, Inc.	Assigned Rating	(G)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	
Comments	no litigation; PDP training; P10H, logical termini; stakeholder Mtg; public outreach/involve. context sensitive;	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	(G)
Comments	OK.	

Firm Name: Kennedy Engineering & Associates, Group, LLC	Assigned Rating	(G)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	
Comments No litigation; PDP training; Public Involvement / outreach; PM approach; VE; traffic studies? P104 stakeholders need project approach plan; logical termini?; context sens. soln.		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	(E)
Comments no RW phase; → eliminate need		

Firm Name: Kimley-Horn and Associates, Inc.	Assigned Rating	(E)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	
Comments No litigation; PDP training?; logical termini; stakeholders? project approach lite, PM approach?; Public Invol		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	(G)
Comments saved \$450K in RW		

Firm Name: Lowe Engineers, LLC	Assigned Rating	(A)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	
Comments no litigation; PDP training?; LG coordination mentioned; traffic analysis - prime context sens PDP/P104 - others → logical termini		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	(G)
Comments ok.		

Firm Name: Michael Baker Jr., Inc.	Assigned Rating	(A)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	
Comments no litigation; PDP training?; logical termini; mentioned traffic but not the analysis, coordination w/ adjacent project Public Invol - other VE?		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	(G)
Comments ok.		

Firm Name: Moffatt & Nichol Incorporated	Assigned Rating	→	(A)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→	
Comments	No litigation, traffic studies; PDP training?; logical termin?; Coordin w/Henry Co; CS Design (Others), VE?		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	→	(E)
Comments	OK		

Firm Name: Moreland Altobelli Associates, Inc.	Assigned Rating	→	(G)
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→	
Comments	no litigation; PDP training?; traffic analysis? (Mentions T.E.) Coordin w/LG & FDOT; VE (Others); PI (Others) Project approach w/lots of PI; no PM approach		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	→	(G)
Comments			

Firm Name: Mulkey Engineers & Consultants	Assigned Rating	→	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→	
Comments	no litigation; PDP training; VE study exp; public involv exp; project manag. approach; no project approach? traffic analysis?; logical termin (Prime)		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	→	Excellent
Comments	awarded best context sens. design		

Firm Name: Parsons Transportation Group, Inc.	Assigned Rating	→	Adequate
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	→	
Comments	litigation; no PDP training; PI traffic no mentioned for Prime PM; no project approach; PM approach VE traffic / PI for others (company/team/no PM)		
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	→	Good
Comments	Good		

Firm Name: Pond & Company	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating \longrightarrow Adequate
Comments	no litigation, PDP training?; VE studies; traffic analysis? Public Outreach / INVOLV; logical termini issues P10H / P1 Quality Review context sens design / PM approach?
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating \longrightarrow project approach
Comments	VE? Good (E) lots of errors in sub

Firm Name: R. K. Shah & Associates	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating \longrightarrow Adequate
Comments	no litigation; P10H / VE; no logical termini no traffic / logical termini; PM approach?; project app
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating \longrightarrow Excellent
Comments	awards for context sens design Good

Firm Name: RS&H, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating \longrightarrow Adequate
Comments	PDP training ; local coordm; no litigation; logical termini no traffic analysis; public Inv; PM approach
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating \longrightarrow project approach
Comments	Good

Firm Name: STV Incorporated dba STV Ralph Whitehead Associates	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating \longrightarrow Good
Comments	litigation; PDP training; P1; traffic analysis; logical termini VE?; PM approach?; project approach life
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating \longrightarrow
Comments	Good

Firm Name: Thompson Engineering, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating \longrightarrow Adequate
Comments	no litigation; P1, no traffic analysis / VE / PM approach; project approach life local coordm; context sens design
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating \longrightarrow Good
Comments	\$10M savings

Firm Name: TranSystems Corporation (Disqualified)	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating → Adequate
Comments No litigation; logical termini; monthly progress mtgs; VE PDP training; traffic analysis; PI?; stakeholder mtgs?	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating →
Comments Good PM approach lite; no project app	

Firm Name: URS Corporation	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating → Good
Comments litigation, PDP training; stakeholder coordin; PI; VE, context sens;	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating → Excellent
Comments Reduce EA to CE; PIP, all team members PDP training	

PM approach?, project approach?

Evaluator 3

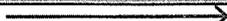
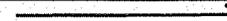
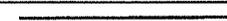
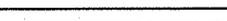
Evaluation Criteria

Experience and Qualifications
Resources availability and Workload Capacity

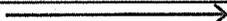
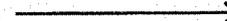
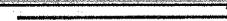
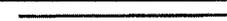
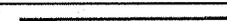
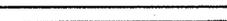
SUBMITTING FIRMS	Maximum Points allowed =		Phase One	
	200	300	Evaluator 3 Individual Total Score	Ranking
American Consulting Professionals, LLC	Adequate	Adequate	250	17
American Engineers, Inc.	Good	Excellent	450	1
Atkins North America, Inc	Adequate	Excellent	400	6
CDM Smith Inc	Adequate	Excellent	400	6
Clark Patterson Engineers, Surveyor and Architects, P. C.	Adequate	Adequate	250	17
CROY Engineering, LLC	Good	Good	375	10
KCI Technologies, Inc.	Good	Excellent	450	1
Kennedy Engineering & Associates Group LLC	Adequate	Excellent	400	6
Kimley-Horn and Associates, Inc.	Good	Marginal	225	22
Lowe Engineers, LLC	Good	Adequate	300	13
Michael Baker Jr., Inc.	Adequate	Excellent	400	6
Moffatt & Nichol Incorporated	Good	Excellent	450	1
Moreland Attobelli Associates, Inc.	Good	Adequate	300	13
Mulkey Engineers & Consultants	Good	Adequate	300	13
Parsons Transportation Group, Inc.	Adequate	Adequate	250	17
Pond & Company	Adequate	Adequate	250	17
Precision Planning, Inc.	Peer	Peer	0	23
R. K. Shah & Associates	Good	Good	375	10
RS&H, Inc.	Adequate	Adequate	250	17
STV Incorporated dba STV Ralph Whitehead Associates	Good	Adequate	300	13
Thompson Engineering, Inc.	Good	Excellent	450	1
TransSystems Corporation	Adequate	Good	325	12
URFS Corporation	Good	Excellent	450	1
Vaughan & Melton Consulting Engineers, Inc.	Peer	Peer	0	23
Wolverten & Associates, Inc.	Peer	Peer	0	23
Maximum Points allowed =	200	300	500	%

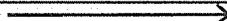
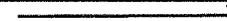
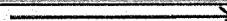
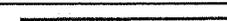


GDOT Solicitation #:	RFQ 484-111414- Engineering Design Services, Contract #7 , P.I. #0007855	Phase of Evaluation:	PHASE I - Preliminary Ratings
Evaluator #: 3			
Evaluation Committees should assign Ratings (options and explanation for ratings below) to each Section. Comments must be written in the boxes provided and should justify the rating assigned.			
Poor = Does Not have minimum qualifications/availability = 0% of the Available Points			
Marginal = Meets Minimum qualifications/availability but one or more major considerations are not addressed or is lacking in some essential aspects = Score 25 % of Available Points			
Adequate = Meets minimum qualification/availability and is generally capable of performing work = 50% of Available Points			
Good = More then meets minimum qualifications/availability and exceeds in some aspects =75% of Available Points			
Excellent = Fully meets qualifications/availability and exceeds in several or all areas = 100% of Available Points			
Firm Name:	American Consulting Professionals, LLC		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————>	Adequate
<i>Roadway Design Lead experience is limited in regards to GDOT policy and procedures.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————>	Adequate
<i>Roadway Design Lead is committed up to 50% on projects out of state. Lead office is small and located in north Georgia.</i>			
Firm Name:	American Engineers, Inc.		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————>	Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————>	Excellent
<i>Firm has no outside commitments that would prevent completion of the subject project.</i>			
Firm Name:	Atkins North America, Inc		
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————>	Adequate
<i>Firm has experience/qualifications necessary for the project; provided expericnce with GDOT policy and procedures was not very detailed</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————>	Excellent
<i>Firm has no outside commitments that would prevent completion of the subject project.</i>			

Firm Name:	CDM Smith, Inc.
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Adequate
<i>Firm has experience and ability to complete subject project, but the Roadway Lead didn't demonstrate experience as a Lead.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Excellent
<i>Firm has no outside commitments that would prevent completion of the subject project.</i>	
Firm Name:	Clark Patterson Lee
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Adequate
<i>PM and Roadway Lead didn't provide experience examples commensurate with the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Adequate
<i>PM has notable workload capacity commitments beyond the subject project.</i>	
Firm Name:	Croy Engineering, LLC
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Good
<i>Firm has no commitments that would prevent completion of the project, but additional resources and ability section was not developed.</i>	
Firm Name:	KCI Technologies, Inc.
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Excellent
<i>Firm has no outside commitments that would prevent completion of the subject project.</i>	

Firm Name: Kennedy Engineering & Associates, Group, LLC		Assigned Rating	—————→	Adequate
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%				
<i>PM and Roadway Lead didn't provide many examples of managing similar projects to that of the subject project.</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	—————→	Excellent
<i>Firm has no outside commitments that would prevent completion of the subject project.</i>				
Firm Name: Kimley-Horn and Associates, Inc.		Assigned Rating	—————→	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%				
<i>Firm has extensive experience and qualifications to complete the subject project.</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	—————→	Marginal
<i>Flow Chart does not include any ecological mention of team assignments.</i>				
Firm Name: Lowe Engineers, LLC		Assigned Rating	—————→	Good
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%				
<i>Firm has extensive experience and qualifications to complete the subject project.</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	—————→	Adequate
<i>PM and Roadway Lead have at least 50% outside commitments beyond that of the subject project.</i>				
Firm Name: Michael Baker Jr., Inc.		Assigned Rating	—————→	Adequate
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%				
<i>Bridge Design Lead didn't provide demonstrated examples of his ability of acting a Bridge Lead or GDOT Policy experience.</i>				
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%		Assigned Rating	—————→	Excellent
<i>Firm has no outside commitments that would prevent completion of the subject project.</i>				

Firm Name: Moffatt & Nichol Incorporated	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Excellent
<i>Firm has no outside commitments that would prevent completion of the subject project.</i>	
Firm Name: Moreland Altobelli Associates, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Adequate
<i>Roadway Lead has notable workload capacity commitments beyond the subject project.</i>	
Firm Name: Mulkey Engineers & Consultants	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Adequate
<i>PM has notable workload capacity commitments beyond the subject project.</i>	
Firm Name: Parsons Transportation Group, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Adequate
<i>Firm has experience and qualifications to complete the subject project, but the NEPA Lead didn't provide examples of relevant experience.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Adequate
<i>Entire Team has notable workload capacity commitments beyond the subject project.</i>	

Firm Name: Pond & Company	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Adequate
<i>Firm has experience & qualifications to complete the subject project, but the Roadway Lead didn't provide examples of relevant experier</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Adequate
<i>Team's Flow Chart was not very detailed and the Roadway Lead has notable workload capacity commitments beyond the subject project</i>	
Firm Name: R. K. Shah & Associates	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Good
<i>Firm has no real outside commitments that would prevent completion of the subject project although the Roadway Lead is at approx. 50%</i>	
Firm Name: RS&H, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Adequate
<i>Firm has experience & qualifications to complete the subject project, but the Roadway Lead didn't provide examples of relevant experier</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Adequate
<i>Flow Chart was not very detailed and the Roadway Lead is over 50% commitment to outside projects other that the subject project.</i>	
Firm Name: STV Incorporated dba STV Ralph Whitehead Associates	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Adequate
<i>Roadway Design Lead has notable workload capacity commitments beyond the subject project.</i>	
Firm Name: Thompson Engineering, Inc.	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating  Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating  Excellent
<i>Firm has no outside commitments that would prevent completion of the subject project.</i>	

Firm Name: TranSystems Corporation (Disqualified)			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————→	Adequate
<i>It was not demonstrated to what extent that the PM had full project management duties; Roadway Lead doesn't have Engineering degree</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————→	Good
<i>Firm has no commitments that would prevent completion of the project, but additional resources and ability section was not developed.</i>			
Firm Name: URS Corporation			
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————→	Good
<i>Firm has extensive experience and qualifications to complete the subject project.</i>			
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————→	Excellent
<i>Firm has no outside commitments that would prevent completion of the subject project.</i>			
Firm Name:		0	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————→	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————→	
Firm Name:		0	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————→	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————→	
Firm Name:		0	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————→	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————→	
Firm Name:		0	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————→	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————→	
Firm Name:		0	
Project Manager, Key Team Leader(s) and Prime's Experience and Qualifications - 20%	Assigned Rating	—————→	
Project Manager, Key Team Leader(s) and Prime's Resources and Workload Capacity - 30%	Assigned Rating	—————→	

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

Solicitation Title:	<i>Engineering Design Services (B3 - 2014)</i>	1	URS Corporation	
Solicitation #:	<i>RFQ 484-111414 Contract #7</i>	1	American Engineers, Inc.	
PHASE I - Individual Committee Member Scoring and Overall Ranking based on Published Criteria FOR TOP TEN SUBITTALS			1	KCI Technologies, Inc.

(This Page For GDOT Use)

SUBMITTING FIRMS	(RANKING)		Group Ranking	Firm Name
	Score	Ranking		
			6	Atkins North America, Inc
			6	Michael Baker Jr., Inc.
			6	Thompson Engineering, Inc.
			6	CROY Engineering, LLC
			10	Mulkey Engineers & Consultants
			10	Kimley-Horn and Associates, Inc.
			10	STV Incorporated dba STV Ralph Whitehead Associates
URS Corporation	450	1	10	Moreland Altobelli Associates, Inc.
Moffatt & Nichol Incorporated	400	4	14	R. K. Shah & Associates
American Engineers, Inc.	450	1	14	Pond & Company
KCI Technologies, Inc.	450	1		
Kennedy Engineering & Associates Group LLC	375	5		
Atkins North America, Inc	325	6		
Mulkey Engineers & Consultants	300	10		
R. K. Shah & Associates	250	14		
Michael Baker Jr., Inc.	325	6		
Thompson Engineering, Inc.	325	6		
Kimley-Horn and Associates, Inc.	300	10		
STV Incorporated dba STV Ralph Whitehead Associates	300	10		
Moreland Altobelli Associates, Inc.	300	10		
Pond & Company	250	14		
CROY Engineering, LLC	325	6		

Evaluation Criteria →

Experience and Qualifications
Resources availability and Workload Capacity

SUBMITTING FIRMS	Maximum Points allowed =		Scores and Group Ranking	
	200	300	Total Score	Ranking
URS Corporation	Good	Excellent	450	1
Moffatt & Nichol Incorporated	Adequate	Excellent	400	4
American Engineers, Inc.	Good	Excellent	450	1
KCI Technologies, Inc.	Good	Excellent	450	1
Kennedy Engineering & Associates Group LLC	Good	Good	375	5
Atkins North America, Inc	Adequate	Good	325	6
Mulkey Engineers & Consultants	Good	Adequate	300	10
R. K. Shah & Associates	Adequate	Adequate	250	14
Michael Baker Jr., Inc.	Adequate	Good	325	6
Thompson Engineering, Inc.	Adequate	Good	325	6
Kimley-Horn and Associates, Inc.	Good	Adequate	300	10
STV Incorporated dba STV Ralph Whitehead Associates	Good	Adequate	300	10
Moreland Altobelli Associates, Inc.	Good	Adequate	300	10
Pond & Company	Adequate	Adequate	250	14
CROY Engineering, LLC	Adequate	Good	325	6
Maximum Points allowed =	200	300	500	%

RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	URS Corporation	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>Evaluators agree firms experience and qualifications are good. All three (3) key team leaders listed PDP training. Firm/team is able to reduce document from EA to CE. Team presented evidence of substantial logical termini experience. Firm has managed project that is PID (Public Interest Determination). NEPA lead has considerable amount of experience on similar projects. Project manager and Roadway Lead have similar relative project experience.</p>			
Resources availability and Workload Capacity		Assigned Rating	Excellent
<p>Evaluators agree firms resource availability and workload capacity is excellent. Lead Team presented shows nearly 100% availability for this project. Presented a very good narrative.</p>			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Moffatt & Nichol Incorporated	# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate
<p>Evaluation team agrees that the firm's experience and qualifications are adequate. Team has experience with GDOT procedures and policies. Project Manager and Roadway Lead have similar work experience on related projects. Bridge engineer has very similar work experience on several projects. NEPA Lead has very good background and good prior work experience. Firm/team failed to mention any PDP training and experience with logical termini. No public involvement was noted.</p>			
Resources availability and Workload Capacity		Assigned Rating	Excellent
<p>Evaluation team agree resource availability and workload capacity is excellent. All team leads have very good availability for this project. Organization chart is detailed and specific. Narrative is well organized and geared specifically for this project. Organization chart details good resource pool for additional personnel, if needed. All team leads have adequate availability.</p>			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	American Engineers, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>Evaluation team agree firms experience and qualifications are good. All team leads have over fifteen (15) years of experience. Project manager listed several prior projects of similar complexity and design. Roadway lead listed several similar related projects. One (1) project listed involvement with citizen advisory committees and coordination with various stakeholders and involved logical termini.</p>			
Resources availability and Workload Capacity		Assigned Rating	Excellent
<p>Evaluation team agree firms resource availability and workload capacity is excellent. Firm presented a very detailed narrative. Organization chart is very detailed and specific showing high availability.</p>			

RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	KCI Technologies, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>Evaluation team agree firms experience and qualifications are good. All Leads have fifteen (15+) plus years of experience. Project manager listed several similar projects. Project manager also has Project Development Planning (PDP) experience and exposure. Firm presented a project plan approach that has considerable public outreach.</p>			
Resources availability and Workload Capacity		Assigned Rating	Excellent
<p>Evaluators agreed the firms resource availability and workload capacity is excellent. Organization chart shows good availability with sufficient details. Presented narrative which talks specifically about this project. Firm provided project approach with a considerable amount of detail.</p>			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Kennedy Engineering & Associates Group LLC	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
<p>Evaluators agreed the firms experience and qualifications were good.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>Evaluators agree firms resource availability and workload capacity are good. Organization chart is considered marginal, not allocating enough resources for this project. Primes' project manager appears to have limited availability. Firm has limited resources in Atlanta office- majority of these resources are not involved in this project.</p>			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Atkins North America, Inc	# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate
<p>Evaluators agreed firms experience and qualifications are adequate. Project manager listed work experience on projects of similar design and structure. Did not mention any logical termini experience. Firm did not offer any demonstrated experience and qualifications with GDOT procedures. Listed exposure to Project Development Planning (PDP) Lite.</p>			
Resources availability and Workload Capacity		Assigned Rating	Good
<p>Evaluators agreed the firms resource availability and workload capacity are good. Organization chart is detailed, showing additional resources readily available if needed on project. Project manager appears to have very heavy workload and is stretched presently on assigned project. Project manager has limited availability for this project unless work load reassigned.</p>			

RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Mulkey Engineers & Consultants	# of Evaluators	
Experience and Qualifications	Assigned Rating	Good	
<p>Evaluators agree the experience and qualifications of the firm is good. All team leads have over fifteen (15) years of experience and have worked on very similar projects. Team members have Project Development Planning (PDP) training, Value Engineering, logical termini and public outreach experience. Firm received "Best Award" for best context sensitive design.</p>			
Resources availability and Workload Capacity	Assigned Rating	Adequate	
<p>Evaluation team agrees firms resource availability and workload capacity is adequate. Organization chart presented is sufficient. Project manager has very heavy workload - appears that several projects will be wrapping up lightening his current workload.</p>			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	R. K. Shah & Associates	# of Evaluators	
Experience and Qualifications	Assigned Rating	Adequate	
<p>Evaluation team agree firms experience and qualifications are adequate. Team does not appear to have logical termini experience nor traffic analysis experience. Project manager has considerable experience with similar projects. All team leads have over fifteen (15) years of experience. Team has Value Engineering experience. There was not mention of PDP training.</p>			
Resources availability and Workload Capacity	Assigned Rating	Adequate	
<p>Evaluation team agree firms resource availability and workload capacity are adequate. Narrative did not provide sufficient detail or specifics regarding resource workload. Organization chart was not well organized and presented. Roadway lead availability for this project appears to be only half time or fifty (50) percent dedication to this project which is problematic.</p>			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Michael Baker Jr., Inc.	# of Evaluators	
Experience and Qualifications	Assigned Rating	Adequate	
<p>Evaluation team agree firms experience and qualifications are adequate. Project Manager (PM) did not mention any traffic analysis experience. PM has some experience with coordination on other projects but makes no mention of stake-holders. Bridge design lead has very weak working experience with GDOT. Projects listed for Bridge lead does not indicate "lead" responsibilities on prior projects or what roles bridge lead held. Firm did not mention having any knowledge of GDOT policies and procedures.</p>			
Resources availability and Workload Capacity	Assigned Rating	Good	
<p>Evaluation team agrees the resource availability and workload capacity is good. Organization chart is adequate showing good availability for this project. Narrative presented is somewhat weak. Proposed additional resources but did not provide any specifics or details.</p>			

RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Thompson Engineering, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate
Evaluators agree firms experience and qualifications are adequate. All team leads have more than adequate work experience to perform well on this project. Project manager mentioned saving Alabama DOT (ALDOT) \$10M on project. Talked about public outreach experience on prior projects. Firm did not mention having any experience with value engineering, traffic analysis and logical termini.			
Resources availability and Workload Capacity		Assigned Rating	Good
Evaluators agree resource availability and workload capacity is good. Organization chart presented significant detail as well as specifics with depth. All resources have availability without other project commitments.			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Kimley-Horn and Associates, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
Evaluators agree firms experience and qualifications are good. Project manager and several team leads have experience with logical termini and traffic studies. Mentioned PDP but did not state whether training had been taken. Project manager stated saving GDOT \$450k in Right-of-Way cost on project. All team leads have over fifteen (15) years experience. Projects listed for Roadway lead does not indicate specifically the role and responsibilities played in each project.			
Resources availability and Workload Capacity		Assigned Rating	Adequate
Evaluators agree the workload capacity and resource availability of the firm is adequate. Ecology was not addressed in organizational chart.			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	STV Incorporated dba STV Ralph Whitehead Associates	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
Evaluators agree firms experience and qualifications are good. Mentioned Project managers experience with public outreach, logical termini, PDP but did not mention experience with Value Engineering studies. Team leads have considerable work experience except Roadway lead - has nine (9) years experience.			
Resources availability and Workload Capacity		Assigned Rating	Adequate
Evaluators agree resource availability and workload capacity of firm are adequate. Roadway lead has considerably heavy workload (90-hours) and appears not much time can be allocated to this project. Roadway has two (2) projects currently in Preliminary phase and two (2) projects in Concept Design and Preliminary phase- which could jeopardize this project. Organization chart not detailed or specific with roles identified for listed resources.			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Moreland Altobelli Associates, Inc.	# of Evaluators	
Experience and Qualifications		Assigned Rating	Good
Evaluators agree firms experience and qualifications are good. All team leads have fifteen (15+) plus years work experience on similar type projects. NEPA lead has very solid work experience and training. Bridge lead has over thirty-five (35) years experience having done considerable coordinating with local government and has Value Engineering experience and knowledge of PDP.			
Resources availability and Workload Capacity		Assigned Rating	Adequate
Evaluators agree resource availability and workload capacity is adequate. Organization chart and narrative are good. Overall availability is very low.			
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS	
Firm	Pond & Company	# of Evaluators	
Experience and Qualifications		Assigned Rating	Adequate

Evaluators agree experience and qualifications are adequate. There was a lack of quality assurance/quality control in the SOQ submission, numerous spelling errors, and erroneous information provided. There was no mention of PDP, value engineering or traffic analysis. Roadway lead has only eight (8) years of experience.		
Resources availability and Workload Capacity	Assigned Rating	Adequate
Evaluators agree resource availability and workload capacity is adequate. Workload capacity provided for Roadway lead is highly questionable with over 100-hours commitment . Organizational chart not specific for environmental involvement.		
RFQ	RFQ 484-111414 Contract #7	PHASE 1 SUMMARY COMMENTS FOR TOP SUBMITTALS
Firm	CROY Engineering, LLC	# of Evaluators
Experience and Qualifications	Assigned Rating	Adequate
Evaluators agree experience and qualifications of the firm are adequate. NEPA and Bridge lead have considerable work experience on similar projects, however, Roadway lead has only eight (8) years of total work experience. Projects listed for Roadway lead did not identify role(s) and responsibilities held on the projects.		
Resources availability and Workload Capacity	Assigned Rating	Good
Evaluators agree resource availability and workload capacity is good. Organization chart was good showing ample details relating to team availability which is good. Narrative presented was weak lacking detail and project specifics.		



SELECTION OF FINALISTS

RFQ-484-111414 Engineering Design Services – (B3-2014)

The Georgia Department of Transportation is pleased to announce the selections of the following firms as finalists regarding the above RFQ for (B3-2014), Contracts 1-7:

Selected Finalists:

Project/Contract #1 – (PI/Project # 0006048)

1. Atkins North America, Inc.
2. Infrastructure Consulting & Engineering, PLLC
3. KCI Technologies, Inc.
4. Kimley-Horn and Associates, Inc.
5. Parsons Transportation Group, Inc.

Project/Contract #2 – (PI/Project # 0000401)

1. KCI Technologies, Inc.
2. Moffatt & Nichol
3. Mulkey, Inc.
4. Parsons Transportation Group, Inc.
5. QK4, Inc.

Project/Contract #3 - (PI/Project # 122660-)

1. Gresham, Smith and Partners
2. KCI Technologies, Inc.
3. Parsons Brinckerhoff, Inc.
4. RS&H, Inc.
5. Wolverton & Associates, Inc.

Project/Contract #4 - (PI/Project # 245080-)

1. Gresham, Smith and Partners
2. Michael Baker Jr., Inc.
3. RS&H, Inc.
4. URS Corporation
5. Wolverton & Associates, Inc.

Project/Contract #5 - (PI/Project # 132986-)

1. CDM Smith, Inc.
2. Gresham, Smith and Partners
3. Infrastructure Consulting and Engineering, LLC.
4. Michael Baker Jr., Inc.
5. Parsons Transportation Group, Inc.

Project/Contract #6 - (PI/Project # 0010821)

1. American Engineers, Inc.
2. Clark Patterson Engineers, Surveyor and Architects, P.C.
3. Mulkey, Inc.
4. Pond and Company
5. R.K. Shah & Associates, Inc.

Project/Contract #7 - (PI/Project # 0007855)

1. American Engineers, Inc.
2. KCI Technologies, Inc.
3. Kennedy Engineering & Associates Group, LLC
4. Moffatt & Nichol
5. URS Corporation



December 16, 2014

NOTICE TO SELECTED FINALISTS

To: American Engineers, Inc., Kennedy Engineering & Associates Group LLC, KCI Technologies, Inc., Moffatt & Nichol, URS Corporation

Please send an e-mail confirming receipt of this notice to Rhonda Badgett (rbadgett@dot.ga.gov).

**Re: RFQ 484-111414 – Engineering Design Services (B3-2014), Contract #7, PI# 0007855
SR 42 From Downtown McDonough to SR 138**

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-xxxxx, page 8, VII. Instructions for Preparing Technical Approach and Past Performance Response – Phase II Response, A&B and page 9, IX. Instructions for Submittal for Phase II – Technical Approach and Past Performance Response, A-D for instructions to submit your package.** As a finalist, your firm is required to comply with the written instructions and remaining schedule below:

A. Technical Approach - 40%

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

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

1. Technical Approach to Managing the Project:
 - a. Provide any unique technical approaches your firm offers relative to addressing anticipated cost effective management of the project.
 - b. Identify any unique challenges of the project and how your firm intends to mitigate these challenges, including quality control, quality assurance procedures.
2. Provide any specific qualifications, skills, 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.	12/17/2014	-----
2. D eadline for submission of written questions from finalists (e-mail preferred).	12/22/2015	2:00 PM
3. GDOT Receives Submittals I and 2 for Phase II	12/30/2014	2:00 PM

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 Rhonda Badgett, and congratulations, again, to each of you!

Rhonda Badgett
rbadgett@dot.ga.gov
404-631-1431

SUBMISSION & PRESCREENING CHECKLIST

SOLICITATION #:	RFQ 484-111414 Contract #7			
SOLICITATION TITLE:	Engineering Design Services (B3 - 2014)			
SOLICITATION DUE DATE:	January 6, 2015			
SOLICITATION TIME DUE:	2:00pm			
No.	Consultants	Date	Time	Compliant with Page # Limitations
1	URS Corporation	1/6/2015	11:20 AM	x
2	American Engineers, Inc.	1/6/2015	9:23 AM	x
3	KCI Technologies, Inc.	1/6/2015	10:19 AM	x
4	Moffatt & Nichol Incorporated	1/6/2015	1:00 PM	x
5	Kennedy Engineering & Associates Group LLC	1/6/2015	12:14 PM	x

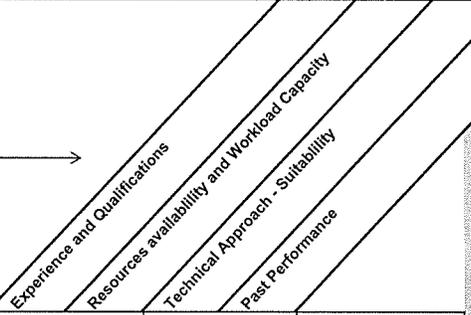
GDOT SELECTION COMMITTEE SCORING AND OVERALL RANKING OF SUBMITTALS

Solicitation Title:	<i>Engineering Design Services (B3 - 2014)</i>	1	American Engineers, Inc.
Solicitation #:	<i>RFQ 484-111414 Contract #7</i>	2	URS Corporation
PHASE I AND PHASE II -Individual Committee Member Scoring and Overall Ranking based on Published Criteria		3	Kennedy Engineering & Associates Group LLC

(This Page For GDOT Use)

SUBMITTING FIRMS			(RANKING)		6
			Sum of		
			Total	Group	
			Score	Ranking	
URS Corporation			850	2	
American Engineers, Inc.			925	1	
KCI Technologies, Inc.			700	4	
Moffatt & Nichol Incorporated			650	5	
Kennedy Engineering & Associates Group LLC			750	3	

Evaluation Criteria →



SUBMITTING FIRMS	PHASE I		PHASE II		Group Scores and Ranking	
	200	300	400	100	Total Score	Ranking
URS Corporation	Good	Excellent	Good	Excellent	850	2
American Engineers, Inc.	Good	Excellent	Excellent	Good	925	1
KCI Technologies, Inc.	Good	Excellent	Adequate	Adequate	700	4
Moffatt & Nichol Incorporated	Adequate	Excellent	Adequate	Adequate	650	5
Kennedy Engineering & Associates Group LLC	Good	Good	Good	Good	750	3
<i>Maximum Points allowed =</i>	200	300	400	100	1000	%

Phase 2 - Summary Comments

RFQ 484-111414 (Contract #7, P. I.#0007855)

RFQ	RFQ 484-111414 Contract #7	PHASE 2 SUMMARY COMMENTS	
Firm	URS Corporation		
Suitability -Technical Approach		Assigned Rating	Good
<p>Evaluators agree firms technical approach is good. URS only firm to discuss logical termini. Discussed cemetery on project being subject to state law- not necessarily true in all cases. Firm presented project management plan. Talked about cemetery on project and subject to state law-not necessarily true. Presented project management plan. Discussed regular coordination meeting with GDOT. Firm did not talk about permitting. Firm briefly discussed public involvement but did not provide specifics or details. Talked briefly about MS4 (erosion control permitting). Talked about hydraulics, utility coordination and lighting. Would have liked more details and specifics on public involvement and project management plan.</p>			
Past Performance		Assigned Rating	Excellent
<p>Evaluators agree firms past performance is excellent. One (1) evaluator has worked with Sean Pharr on two (2) projects and received excellent customer service; i.e. James Brown project in Augusta went well. The project presented several challenges to firm which were met with positive outcome. Nick Castronova (PM) has constantly provided good service and has good working relationship with GDOT.</p>			
RFQ	RFQ 484-111414 Contract #7	PHASE 2 SUMMARY COMMENTS	
Firm	American Engineers, Inc.		
Suitability -Technical Approach		Assigned Rating	Excellent
<p>Evaluators agree firms technical response is excellent. Approach presented specifics and details on the project. Approach presented details on parcel count. Discussed weekly and bi-weekly communication meetings with subconsultants. Discussed bridges on project with specifics and sufficient details. Talked about the use of net benefit project agreement.</p>			
Past Performance		Assigned Rating	Good
<p>Evaluators agree firms past performance is good. Two (2) evaluators have prior work history with employees of the firm who provided deliverables on time. Firm is very responsive and professional.</p>			
RFQ	RFQ 484-111414 Contract #7	PHASE 2 SUMMARY COMMENTS	
Firm	KCI Technologies, Inc.		
Suitability -Technical Approach		Assigned Rating	Adequate
<p>Evaluators agree firms technical response is adequate. Firm has driven the corridor and has very good knowledge and insight for this project. Technical response looked at all environmental issues, would have liked to see permitting issues identified. Firm addressed public involvement generically, did not go into any specifics concerning this project. Firm talked about alignment but did not address multiple alignments (there will be more than one alignment associated with this project). Firm did not present many specifics in proposed project management plan. Response talked about Citizen Advisory Committee but did not say they would perform this task on this project. Specified QC/QA.</p>			
Past Performance		Assigned Rating	Adequate
<p>Evaluators agree the past performance of the firm is adequate.</p>			

Phase 2 - Summary Comments

RFQ 484-111414 (Contract #7, P. I.#0007855)

RFQ	RFQ 484-111414 Contract #7	PHASE 2 SUMMARY COMMENTS	
Firm	Moffatt & Nichol Incorporated		
Suitability -Technical Approach		Assigned Rating	Adequate
<p>Evaluation team agree firms Technical Approach is adequate. Approach presented is considered weak- firm presented only general information, did not discuss existing conditions. Firm talked briefly about environmental conditions but gave no specifics and did not speak on current existing conditions. Provided an overview of public outreach giving no specifics. Approach did not address a project management plan. Approach does not discuss any type/level of communication. Firm wants to develop website for the project. Mentioned QA/QC but gave no details or specifics.</p>			
Past Performance		Assigned Rating	Adequate
<p>Evaluation team agree firms past performance is adequate. Two (2) evaluators indicated they have limited experience with Jeff Church (Traffic). This evaluation was based on comments given by the respondents.</p>			
RFQ	RFQ 484-111414 Contract #7	PHASE 2 SUMMARY COMMENTS	
Firm	Kennedy Engineering & Associates Group LLC		
Suitability -Technical Approach		Assigned Rating	Good
<p>Evaluation team agrees that the Technical Approach of the firm is good. Firm has good knowledge of the corridor. Approach did not go into detail about alignment or realignments but did provide alternatives for typical section selection. Firm provided minimal and very generic information on options and public involvement. Firm discussed Environmental Justice (EJ) on other projects, not this project. Firm did not mention their intended means of communication with GDOT.</p>			
Past Performance		Assigned Rating	Good
<p>Evaluators agree firms past performance is good. All evaluators have prior work experience with Lenor Bromberg and consider her knowledge of environmental aspects will be an asset on this project.</p>			

Reference Check Summary for
RFQ 484-111414

Engineering Design Services (B3-2014), Contract # 7, P. I. #0007855

	AEI	KCI	Kennedy Engineering	Moffatt & Nichol	URS Corporation
Questions (to be answered on 1-10 scale, 10 indicates best)					
1. Rate the firm's quality of leadership in Project Management for your project.					
Reference A	8	7	7	7	10
Reference B	8	8	8	7	10
Section Average	8.00	7.50	7.50	7.00	10.00
2. Rate the overall services of the firm's staff for the duration of the project.					
Reference A	8	7	8	8	9
Reference B	9	8	8	7	9
Section Average	8.50	7.50	8.00	7.50	9.00
3. Rate the firm's ability to meet the established project goals.					
Reference A	9	7	8	7	10
Reference B	8	8	10	7	9
Section Average	8.50	7.50	9.00	7.00	9.50
4. Rate the firm's technical assistance in program management.					
Reference A	10	7	8	8	10
Reference B	8	8	7	8	9
Section Average	9.00	7.50	7.50	8.00	9.50
5. Rate the overall success of the project thus far.					
Reference A	9	7	8	7	10
Reference B	8	8	8	7	9
Section Average	8.50	7.50	8.00	7.00	9.50
Overall Average	8.50	7.50	8.00	7.30	9.50

Reference Check Scores for - AEI

Reference A

Firm Name	Cherokee County- Department of Public Works, Canton, GA		
Project Name	Sixes Road Widening @ I-575 Interchange		
Project Manager	Geoff Morton, P. E.	Title	Director-Public Works/County Eng
Contact Information	678-493-6077		
	Reference Questions	Score	
	1. Rate the firm's quality of leadership in Project Management for your project.	8	
	2. Rate the overall services of the firm's staff for the duration of the project.	8	
	3. Rate the firm's ability to meet the established project goals.	9	
	4. Rate the firm's technical assistance in program management.	10	
	5. Rate the overall success of the project thus far.	9	
Comments	Firm has good reputation; well versed in GDOT procedures and policies. Consistent staff in place -provides quality work. Firm is communicative, flexible, proactive in resolving concerns/issues. Project was on schedule and within budget.		

Reference B

Firm Name	Houston County Department of Public Works, Perry, GA		
Project Name	Moody Road Widening Project		
Project Manager	Brian Jones, P. E.	Title	Project Manager
Contact Information	478-987-4280		
	Reference Questions	Score	
	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.	8	
	4. Rate the firm's technical assistance in program management.	8	
	5. Rate the overall success of the project thus far.	8	
Comments	Very good firm, professional and responsive. Kept flow of information open. Professional team.		

Reference Check Scores for - KCI

Reference A

Firm Name	GA Dept. of Transportation		
Project Name	US 441SR 15 Widening		
Project Manager	Derrick Brown, P. E.	Title	Project Manager
Contact Information	404-631-1571		
	Reference Questions	Score	
	1. Rate the firm's quality of leadership in Project Management for your project.	7	
	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.	7	
	5. Rate the overall success of the project thus far.	7	
Comments	Project has on-going delays ; project shows no considerable progress. Firm is not responsive in meeting schedule or deliverables.		

Reference B

Firm Name	North Carolina Department of Transportation, Raleigh, NC		
Project Name	Monroe Bypass Connector		
Project Manager	Donna Keener	Title	Project Manager
Contact Information	919 707-2730		
	Reference Questions	Score	
	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.	8	
Comments	No comments provided.		

Reference Check Scores for - Kennedy

Reference A

Firm Name	Florida Department of Transportation,		
Project Name	SR 10A at intersection with Woodside Road		
Project Manager	Lisa Bell	Title	Project Manager
Contact Information	850-330-1744		
	Reference Questions	Score	
	1. Rate the firm's quality of leadership in Project Management for your project.	7	
	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	
Comments	Very small project, firm does good work and stays on schedule. Project still on-going.		

Reference B

Firm Name	Baldwin Paving Company, Marietta, GA		
Project Name	Parkway North Design-Build Project		
Project Manager	Jason Walker	Title	Estimator/Project Manager
Contact Information	404-427-9847		
	Reference Questions	Score	
	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.	10	
	4. Rate the firm's technical assistance in program management.	7	
	5. Rate the overall success of the project thus far.	8	
Comments	Firm very knowledgeable and professional. This was a Design/Build job which was new to the firm but managed the job well. Stayed within budget and on schedule.		

Reference Check Scores for - Moffatt & Nichol

Reference A

Firm Name	North Carolina Department of Transportation, Raleigh, NC		
Project Name	Greenville SW Bypass/US264		
Project Manager	Brenda Moore	Title	Asst. State Roadway Design Engr.
Contact Information	919-707-6285		
	Reference Questions		Score
	1. Rate the firm's quality of leadership in Project Management for your project.		7
	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.		7
	4. Rate the firm's technical assistance in program management.		8
	5. Rate the overall success of the project thus far.		7
Comments	Responsive, firm staff is experienced on product delivery.		

Reference B

Firm Name	North Carolina Department of Transportation, Raleigh, NC		
Project Name	Brawley School Road Widening and I-77 Interchange		
Project Manager	Brenda Moore	Title	Asst. State Roadway Design Engr.
Contact Information	919-707-6285		
	Reference Questions		Score
	1. Rate the firm's quality of leadership in Project Management for your project.		7
	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.		7
Comments	Firm was responsive and communicative.		

Reference Check Scores for - URS

Reference A

Firm Name	Buckhead CID, Atlanta, GA		
Project Name	Peachtree Road Corridor		
Project Manager	Brian McHugh	Title	Director-Transportation & Planning
Contact Information	404-842-2693		
	Reference Questions	Score	
	1. Rate the firm's quality of leadership in Project Management for your project.	10	
	2. Rate the overall services of the firm's staff for the duration of the project.	9	
	3. Rate the firm's ability to meet the established project goals.	10	
	4. Rate the firm's technical assistance in program management.	10	
	5. Rate the overall success of the project thus far.	10	
Comments	Very good experience (Shawn Pharr and Dawn Harris) Excellent project manager. Project stayed on budget and schedule. Firm/team was easy to work with. Proactive with regular communication.		

Reference B

Firm Name	Georgia Department of Transportation, Atlanta, GA		
Project Name	GDOT On-Call Contract		
Project Manager	George Brewer	Title	Project Manager
Contact Information	478-538-8604		
	Reference Questions	Score	
	1. Rate the firm's quality of leadership in Project Management for your project.	10	
	2. Rate the overall services of the firm's staff for the duration of the project.	9	
	3. Rate the firm's ability to meet the established project goals.	9	
	4. Rate the firm's technical assistance in program management.	9	
	5. Rate the overall success of the project thus far.	9	
Comments	Provided excellent service on this project.		

USER NAME PASSWORD

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Entity Dashboard

American Engineers, Inc.
 DUNS: 125377291 CAGE Code: 9YTV1
 Status: Active

65 Aberdeen Dr
 Glasgow, KY, 42141-8238,
 UNITED STATES

Expiration Date: 04/14/2015
 Purpose of Registration: All Awards

[Entity Overview](#)

[Entity Record](#)

[Core Data](#)

[Assertions](#)

[Reps & Certs](#)

[POCs](#)

[Reports](#)

[Service Contract Report](#)

[BioPreferred Report](#)

[Exclusions](#)

[Active Exclusions](#)

[Inactive Exclusions](#)

[Excluded Family Members](#)

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Entity Overview

Entity Information

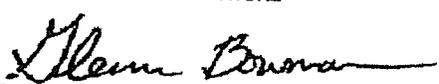
Name: American Engineers, Inc.
Business Type: Business or Organization
POC Name: Cory Underwood
Registration Status: Active
Activation Date: 04/16/2014
Expiration Date: 04/14/2015

Exclusions

Active Exclusion Records? No



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 American Engineers, Inc. 1634 White Circle, Suite 101 Marietta, GA 30086	ISSUE DATE 8/12/14	DATE OF EXPIRATION 9/30/16
SIGNATURE 		

<p>1. Transportation Planning</p> <p><input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation Planning</p> <p><input type="checkbox"/> 1.02 Planning</p> <p><input type="checkbox"/> 1.03 Aviation Systems Planning</p> <p><input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning</p> <p><input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning</p> <p><input type="checkbox"/> 1.06 Unknown</p> <p><input type="checkbox"/> 1.06a NEPA Documentation</p> <p><input type="checkbox"/> 1.06b History</p> <p><input type="checkbox"/> 1.06c Air Studies</p> <p><input type="checkbox"/> 1.06d Noise Studies</p> <p><input type="checkbox"/> 1.06e Ecology</p> <p><input type="checkbox"/> 1.06f Archaeology</p> <p><input type="checkbox"/> 1.06g Freshwater Aquatic Surveys</p> <p><input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies</p> <p><input checked="" type="checkbox"/> 1.08 Airport Master Planning</p> <p><input checked="" type="checkbox"/> 1.09 Location Studies</p> <p><input checked="" type="checkbox"/> 1.10 Traffic Studies</p> <p><input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies</p> <p><input type="checkbox"/> 1.12 Major Investment Studies</p> <p><input type="checkbox"/> 1.13 Non-Motorized Transportation Planning</p> <p>2. Mass Transit Operations</p> <p><input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management</p> <p><input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies</p> <p><input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and Information Systems</p> <p><input type="checkbox"/> 2.04 Mass Transit Architectural Engineering</p> <p><input type="checkbox"/> 2.05 Mass Transit Unique Structures</p> <p><input type="checkbox"/> 2.06 Mass Transit Electrical and Mechanical Systems</p> <p><input type="checkbox"/> 2.07 Mass Transit Operations Management and Support Services</p> <p><input checked="" type="checkbox"/> 2.08 Aviation</p> <p><input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing</p> <p>3. Highway Design Roadway</p> <p><input checked="" type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design</p> <p><input checked="" type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers</p> <p><input checked="" type="checkbox"/> 3.03 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas</p> <p><input checked="" type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design</p> <p><input checked="" type="checkbox"/> 3.05 Design of Urban Expressway and Interstate</p> <p><input checked="" type="checkbox"/> 3.06 Traffic Operations Studies</p> <p><input type="checkbox"/> 3.07 Traffic Operations Design</p> <p><input type="checkbox"/> 3.08 Landscape Architecture</p>	<p>3. Highway Design Roadway (Continued)</p> <p><input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation</p> <p><input checked="" type="checkbox"/> 3.10 Utility Coordination</p> <p><input type="checkbox"/> 3.11 Architecture</p> <p><input checked="" type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway)</p> <p><input checked="" type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians</p> <p><input type="checkbox"/> 3.14 Historic Rehabilitation</p> <p><input type="checkbox"/> 3.15 Highway Lighting</p> <p><input type="checkbox"/> 3.16 Value Engineering</p> <p><input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure</p> <p>4. Highway Structures</p> <p><input checked="" type="checkbox"/> 4.01 Minor Bridges Design</p> <p><input type="checkbox"/> 4.02 Major Bridges Design</p> <p><input type="checkbox"/> 4.03 Movable Span Bridges Design</p> <p><input checked="" type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges)</p> <p><input type="checkbox"/> 4.05 Bridge Inspection</p> <p>5. Topography</p> <p><input checked="" type="checkbox"/> 5.01 Land Surveying</p> <p><input checked="" type="checkbox"/> 5.02 Engineering Surveying</p> <p><input checked="" type="checkbox"/> 5.03 Geodetic Surveying</p> <p><input type="checkbox"/> 5.04 Aerial Photography</p> <p><input type="checkbox"/> 5.05 Aerial Photogrammetry</p> <p><input type="checkbox"/> 5.06 Topographic Remote Sensing</p> <p><input type="checkbox"/> 5.07 Cartography</p> <p><input checked="" type="checkbox"/> 5.08 Subsurface Utility Engineering</p> <p>6. Soils, Foundation & Materials Testing</p> <p><input checked="" type="checkbox"/> 6.01a Soil Surveys</p> <p><input checked="" type="checkbox"/> 6.01b Geological and Geophysical Studies</p> <p><input checked="" type="checkbox"/> 6.02 Bridge Foundation Studies</p> <p><input checked="" type="checkbox"/> 6.03 Hydraulic and Hydrological Studies (Soils and Foundation)</p> <p><input checked="" type="checkbox"/> 6.04a Laboratory Materials Testing</p> <p><input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials</p> <p><input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies</p> <p>8. Construction</p> <p><input checked="" type="checkbox"/> 8.01 Construction Supervision</p> <p>9. Erosion and Sedimentation Control</p> <p><input checked="" type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program</p> <p><input checked="" type="checkbox"/> 9.02 Rainfall and Runoff Reporting</p> <p><input checked="" type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations</p>
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