

SUBMITTAL #2 - PHASE I RESPONSE

Contract 1 | B3-2014 | RFQ-484-111414

STATEMENT OF QUALIFICATIONS

Engineering Design Services

PI / Project # 0006048 | I-285 West at State Route 280 | Cobb County

ELECTRONIC COPY



November 14, 2014



Submitted to:
**Georgia
Department
of Transportation**

Submitted by:

PARSONS TRANSPORTATION GROUP INC.
3577 Parkway Lane | Bldg 5, Suite 100 | Norcross, GA 30092



A. ADMINISTRATIVE REQUIREMENTS

A.1 Basic Company Information

All of the firm information requested in RFQ-484-111414 for the Georgia Department of Transportation's (GDOT's) Engineering Design Services Contract for PI # 0006048, in Cobb County has been provided in the table below for Parsons Transportation Group (PTG). The project will be managed from PTG's local office in Norcross, Georgia.

A. COMPANY NAME

Parsons Transportation Group Inc.

B. COMPANY HEADQUARTER ADDRESS

Parsons Transportation Group Inc.
100 M Street, SE
Washington, D.C. 20003

C. CONTACT INFORMATION

Aykut Urgan, PE
Vice President, Project Principal
P: (404) 391-2083
F: (770) 446-4910
Aykut.Urgan@parsons.com

D. COMPANY WEBSITE

www.parsons.com

E. GEORGIA ADDRESSES

This project will be managed from Parsons' Norcross office.

GEORGIA OFFICES

Norcross
3577 Parkway Lane
Building V, Suite 100
Norcross, GA 30092

Atlanta TSSC-III ASO Project, Southern Region
100 Hartsfield Centre Parkway, Suite 540
Atlanta, GA 30354

Duluth
2055 Sugarloaf Circle, Suite 500
Duluth, GA 30097

F. STAFF

PTG has developed a strong staff in Georgia, consisting of more than 200 Parsons employees, among whom are more than 70 professional engineers and engineers-in-training. We have three offices in the State of Georgia. Our Norcross office includes 105 staff members, with 40 traffic, roadway and bridge design engineers in PTG, 16 in Environment and Infrastructure Group, 36 in Government Services and 13 in Project Controls and other shared services. Our Atlanta TSSC-III office includes 80 staff members in the Government Services Group and our Duluth office has a staff of 30 people.

In addition to these offices and staff members, several Parsons' employees are working out of our client offices in Fort Benning, Fort Stewart and Warner Robins.

G. OWNERSHIP

Parsons is a 100 percent employee stock ownership plan (ESOP) company, one of the largest in the United States. No one person owns in excess of 1 percent of the firm. PTG, a business unit of Parsons, has been providing services for 84 years and has the business structure of a corporation with Illinois as its State of Incorporation. Currently, more than 15,000 Parsons employees — including more than 3,800 personnel in PTG — are engaged in executing more than 2,200 projects in all 50 U.S. states and 24 countries.

A.2: Certification Form

Please see the completed form at the end of this section.

A.3: Georgia Security and Immigration Compliance Act Affidavit

Please see the completed form at the end of this section.

A.4: Addenda

Please see the signed cover pages of addenda at the end of this section.



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

A.2 Notarized Certification Form (Exhibit II) for Prime

RFQ-484-111414

**EXHIBIT II
CERTIFICATION FORM**

I, Aykut Urgen, being duly sworn, state that I am Vice President (title) of Parsons Transportation Group Inc. (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 10th day of November, 2017.

Courtney Leigh Townsend
NOTARY PUBLIC

My Commission Expires: October 22, 2017

[Signature]
Signature



NOTARY SEAL

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STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

A.2 Notarized Certification Form (Exhibit II) for Prime

EXHIBIT II.A

Parsons Transportation Group Inc. (PTG) has been in business for 84 years, has a multinational service area, and has had as many as 1,000 active projects at any one time. At this level of business activity, it is inevitable that dispute resolution events, such as mediations, arbitrations, dispute review board hearings, litigations, and the like, may arise from time to time. A relatively small number of these have occurred during the past 5 years and have exceeded the \$500,000 threshold. PTG vigorously defends these cases, which are typically settled instead of, before, or during litigation. None of the few currently ongoing cases will in any way impair PTG's ability to provide its services on any existing or new projects.



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

A.3 Notarized Georgia Security and Immigration Compliance Act Affidavit (Exhibit III)

RFQ-484-111414

EXHIBIT III

GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT

Contracting Entity/Respondent: Parsons Transportation Group Inc.

Address: 3577 Parkway Lane, Building 5, Suite 100, Norcross, GA 30092

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.

73125
E-Verify/Company Identification Number

July 7, 2008
Date of Authorization

[Signature]
Signature of Authorized Officer or Agent
(Contractor Name)

November 10, 2014
Date

Vice President
Title of Authorized Officer or Agent of Consultant

Aykut Urgen, P.E.
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

10TH DAY OF November, 2014

Courtney Leigh Townsend
Notary Public

My Commission Expires: October 22, 2017





STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

A.4 Signed Cover Page of any Addenda Issued

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 Parsons Transportation Group Inc.
 Signature  Date November 10, 2014
 Typed Name and Title Aykut Urgan, Vice President

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. |



B. EXPERIENCE AND QUALIFICATIONS

William (Bill) Rountree, PE

B.1 Project Manager

Senior Project Manager, Bill Rountree, PE will lead our team for the I-285 West at SR 280 Interchange project in Cobb County, Georgia. Bill has over 30 years of diversified engineering experience most of which is related to designing, managing and delivering GDOT projects. The GDOT District 3 Design Office won numerous Georgia Quality Initiative (GQI) Project of the Year Awards for various categories under his leadership, including an award related to a Jonesboro Road widening project in Henry County where he and his team were identified as one of the best in Georgia. He also served as the GDOT District 3 Preconstruction Engineer where he managed several district offices. He will be the single point of contact for GDOT on this contract and with his vast knowledge, experience, and relationships; he has the ability to deliver the project more quickly and efficiently than most.

FIRM

PARSONS

A EDUCATION

BS, Civil Engineering
Tech, Georgia Southern
University, 1986

Certified Public
Manager Coursework,
GDOT, 1992

GDOT Executive
Management Courses,
1997

GDOT Project Manager
Coursework, 2004

B REGISTRATIONS

Professional Civil
Engineer: GA-PE022164
GSWCC Level II Erosion
Control Design
Professional GA – 39731

C RELEVANT ENGINEERING EXPERIENCE

Since Bill began his work in the engineering field in 1983, he has acquired a wide array of transportation design experience having worked on hundreds of design projects as GDOT designer and project manager, including all GDOT major and minor project types. His design contributions were crucial in delivering interchange projects during his career. He has applied his engineering knowledge to projects obtained from numerous FHWA design courses over the years including Freeway Interchange Planning-Design, CORSIM, Highway Capacity, MUTCD, AASHTO Green Book, AASHTO Roadside Design and many more. He has a solid Engineering Design Background including decades of applied engineering experience with a Georgia PE license and a GSWCC Level II soil and erosion control design professional certification.

D RELEVANT PROJECT MANAGEMENT EXPERIENCE

Bill is well known throughout GDOT as a project manager and designer who resolved project delivery challenges to award projects on time and within budget. He has experience in developing and applying creative, out-of-the-box solutions that may be needed in the design and development of the I-285 West at SR 280 Interchange project. These solutions will help the project team keep this project within budget and on-schedule. Bill was actively involved in the development and programming of hundreds of projects including many interchange projects. In January of 2010, Bill began managing the GDOT District 3 Preconstruction Office, which included planning and programming, environmental, location, design, and right-of-way offices. In less than three years, 92 projects were awarded to construction under his supervision as District Preconstruction Engineer. Bill has successfully managed and coordinated similar projects and will now be a valuable asset in delivering this interchange project. A representative sample of Bill's experience in managing interchange projects is evidenced through the following project list:

I-75 @ SR 215 Interchange Improvements | PI 0005320 | Dooly County, GA | Project Manager | 2013-Present: Project consists of modifications to the existing interchange of I-75 at SR 215 to provide a tight urban diamond interchange. The existing two-lane bridge carrying SR 215 over I-75 will be replaced with a four-lane bridge (one through and one left-turn lane in each direction). SR 215 will be widened on either side of the bridge to accommodate the four-lane bridge. The scope of the project includes traffic engineering studies, concept development, preparation of interchange modification report and concept report, public involvement, environmental screening, preliminary and final design including the preparation of right-of-way plans. Project is currently in the final plans phase and Bill is engineer of record and responsible for overall coordination and management for the delivery to construction letting in January 2015.



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

William (Bill) Rountree, PE Continued

I-85 at Poplar Road – New Interchange | PI 0009323 | Coweta County, GA | GDOT District Preconstruction Manager | 2008-2013: The project consists of constructing a new interstate access point along I-85 at Poplar Road just east of the City of Newnan. The project includes the construction of a fully directional interchange with entrance and exit ramps, removal and replacement of the existing Poplar Road overpass, and the widening and reconstruction of Poplar Road approaching and departing the proposed interchange. The typical cross section of Poplar Road would include four 11-foot wide lanes (two in each direction) separated by a raised 20-foot wide median with urban shoulder sections. The proposed cross section incorporates pedestrian friendly streetscape facilities and amenities including 5-foot wide sidewalks illuminated by overhead street lights. The typical cross section of the interchange ramps consist of a 16-foot wide travel lane with a six-foot wide inside shoulder and an 8-foot wide outside shoulder. Bill served as project manager until being promoted to the district 3 preconstruction engineer position where he supervised district preconstruction activities including planning-programming, location-survey, design, environmental, and right-of-way acquisition for the project until he retired from GDOT in December 2013. Bill was heavily involved in project management as well as public meetings and local outreach.

I-16 at SR 96 Interchange Improvements | PI 0007251 | Twiggs County, GA | GDOT District Preconstruction Manager | 2008-2013: The project consists of modifications to the existing I-16 at SR 96 interchange including ramp improvements and widening SR 96 from two to four lanes with a 20-foot raised median. Bill was a key member of the right of way acquisition team during a period of time in 2012/2013 when he served a dual capacity as ROW team manager and district preconstruction manager. He supervised district preconstruction activities for the project until he retired from GDOT in December 2013. Bill was able to save the state over \$1M when he coordinated a cost to cure for installing a county sewer line to save a restaurant and truck stop affected by the project.

I-75 at Jodeco Road - Interchange Improvements | PI 312160 | Henry County, GA | GDOT District Preconstruction Manager | 2010-2012: The project proposed to widen Jodeco Road from an existing two-lane roadway to a six-lane roadway with a variable width raised median with left and right turn lanes at strategic locations. The Jodeco Road Bridge over I-75 would be replaced to accommodate the roadway widening with 4-foot bike lanes and 5-foot sidewalks on both sides on both approaches with the new bridge over I-75 having 6-foot sidewalks. The bike lanes and sidewalks were designed in accordance with Henry County designation of Jodeco Road as a bike and pedestrian route corridor. The entrance and exit ramps would also be lengthened and widened for additional storage capacity. Bill served as the district preconstruction manager where he supervised district preconstruction activities for the project until it was awarded.

I-16/I-75 Interchange Improvement Project | PI 311000/311005/311400/311410 | Bibb County, GA | GDOT District Preconstruction Manager | 2010-2013: The project involves improving the operational efficiency and safety of the I-16/I-75, I-16/Spring Street, I-16/Second Street, and I-16/Coliseum Drive interchanges by introducing a collector-distributor (CD) road system and by improving the existing interchanges (Second Street would become a full-access interchange). The CD roads are to be constructed along the eastbound and westbound lanes of I-16, as well as along the northbound and southbound lanes of I-75. These CD roads would separate the local and through traffic helping to eliminate the difficult weaving maneuvers created by the close proximity of the interchanges. Bill was a key member of the right of way acquisition team during a period of time in 2012/2013 when he served a dual capacity as ROW team manager and district preconstruction engineer. He supervised district preconstruction activities for the project until he retired from GDOT in December 2013.

E RELEVANT EXPERIENCE UTILIZING GDOT PROCESSES, MANUALS, OR GUIDANCE

Over the years Bill has served on various GDOT committees which include EDG, PPG, PDP, TPRO, Primavera P6, Worksite Safety/Mobility and Roundabout Design. He has not only applied GDOT specific processes and manuals in the delivery of projects, but while at GDOT, he helped develop several of these procedures and manuals. Bill was a part of the committee that wrote the original Plan Development Process and several updates over the years. He also contributed to the development of the GDOT Road Design Policy Manual. He has coordinated closely at all levels of the GDOT Office of Environmental Services and has intricate knowledge of the Environmental Procedures Manual. He has applied knowledge using FHWA courses on the application of MUTCD, the Roadside Design Guide and the AASHTO Green Book. He has extensive experience utilizing all the GDOT Standards and Construction Details required on projects including the development of numerous customized construction details to meet specific project needs. Bill's extensive familiarity with GDOT guidelines, manuals and processes gives our team excellent leadership that will go a long way towards the successful delivery of the I-285 West at SR 280 Interchange project.



B.2 Key Team Leaders

Shawn Reese, PE

ROADWAY DESIGN LEAD

KEY TEAM LEADER EXPERIENCE

Shawn Reese brings more than 21 years of diversified roadway design experience including complex interchanges, urban/rural freeways, urban street widening, pavement overlay, parking lots, water main and sanitary sewer design, airport layouts. He has performed and managed a broad range of highway design tasks such as concept development, preliminary and final plans preparation to include horizontal and vertical alignment design, right-of-way calculations, quantity and cost estimates, utility coordination, maintenance-of-traffic and detour plans and specifications. Additionally, Shawn is proficient in Microstation and InRoads and other highway/drainage design packages.

Shawn's extensive experience as roadway design lead ensures efficient and accurate design during all project phases. He has proven his skills and flexibility on multiple alternative delivery projects and will be able to expedite project schedules.

FIRM

PARSONS

A EDUCATION

BS, Construction Technology, Eastern Kentucky University, 1992

B REGISTRATION

Professional Engineer, Georgia - PE036255

C RELEVANT EXPERIENCE IN APPLICABLE RESOURCE AREA

I-75 South Managed Lanes | PI 0009156, 0009157 | Clayton & Henry Counties, GA | Lead Roadway Engineer | 2010-2013: This 12-mile, \$150 million project involved the addition of two reversible managed lanes along I-75 from SR 155 to SR 138 and design of a new managed lanes connection at Jonesboro Road and new managed lanes system to system interchange at I-75 and I-675. Shawn was the lead roadway design engineer and was responsible for developing the reversible lanes concept and detailing the roadway alignments, profiles, cross-sections prior to a design-build solicitation by GDOT Office of Innovative Program Delivery.

I-520 Augusta | PI 210700 | Richmond County, GA | Lead Roadway Engineer | 2006-2011: The project consisted of the design and preparation of construction contract documents for the reconstruction and widening of I-520. I-520 was widened from four to six lanes within the limits of the Gordon Highway Interchange. The Gordon Highway Interchange was reconfigured from its existing full clover leaf design to a partial clover leaf design. Shawn's responsibilities included concept development, preliminary design and final design, as well as preparation of construction contract documents.

Northwest Corridor | PI 0008256 | Cobb & Cherokee Counties, GA | Lead Roadway Engineer | 2011-present: PTG is serving as lead designer for the largest transportation project in Georgia's history. The \$599 million design-build-finance project includes 29.7 miles of reversible toll lanes along I-75 and I-575 in Cobb and Cherokee counties in metropolitan Atlanta. The proposed improvements include the addition of managed lanes on both I-75 and I-575 within the project area from Akers Mill/I-285 north to Hickory Grove Road. This project includes I-285/I-75 interchange as well as managed lanes from I-285 to north of Delk Road. Shawn led the Roadway Design Team and Alternative Technical Concept efforts for the winning proposal and continues as the project's Lead Roadway Engineer and Right-of-Way Lead during the project's design phase. As the Lead Roadway Engineer he is responsible for managing the project's roadway design which includes; oversees all roadway design details, coordinates the roadway's design with the other project's discipline leads, leads the weekly Roadway and Drainage Task Force Meeting and as required works directly with GDOT's project team and Northwest Express Roadbuilders to develop design solutions and resolve other project issues needed to obtain and deliver Released For Construction Roadway Plan Sets. As the Right-of-Way Lead, Shawn is responsible for coordinating with GDOT's Right-of-Way team on all design changes that would require revisions to the approved right-of-way plans. He also works with GDOT's Right-of-Way team to find design solutions to parcel owners concerns during negotiations.

D RELEVANT EXPERIENCE UTILIZING GDOT PROCESSES, MANUALS, OR GUIDANCE

Shawn has been working on design of GDOT projects for the past 8 years and has first-hand experience in utilizing GDOT processes and policy manuals. Shawn is very familiar with the GDOT Plan Development Process (PDP), Plan Presentation Guide (PPG), Electronic Data Guidelines (EDG) and other GDOT guidance manuals such as Environmental Procedure Manual and Design Policy Manuals and AASHTO policies. His clear communication of design challenges and proposed solutions has allowed us to address complex design issues with ease, helping GDOT by bringing time and cost savings to projects.



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

Jared Ogonor, PE

BRIDGE DESIGN LEAD

KEY TEAM LEADER EXPERIENCE

Jared Ogonor is a principal structural engineer and senior project manager with more than 27 years of combined structural engineering and project management experience. His bridge design experience includes a broad range of short to long span bridges of cast-in-place concrete, pre-stressed and post tensioned concrete beams, steel beams and steel plate girders supported by concrete piers, driven piles, drilled caissons or spread footing foundations. He has extensively used computer software to optimize structural design process and calculations. Jared is very knowledgeable of GDOT bridge design standards and has served as lead structural design engineer, engineer of record and project manager for numerous GDOT projects with design tasks starting from concept design to preliminary layout, final design, and construction support services. Over the course of his career Jared has been involved with the design of over 100 bridges in the state of Georgia.

C RELEVANT EXPERIENCE IN APPLICABLE RESOURCE AREA

I-75 Interchange Improvements at SR 215 | PI 0005320 | Dooly County, GA | Lead Structural Engineer | 2010-2014: Project involves the replacement of existing I-75 interchange at SR 215 with a Tight Urban Diamond Interchange. The existing 2-lane bridge over I-75 will be replaced with a 4-lane bridge with MSE abutment walls at the end bents. The existing bridge is 4 spans and is 28 feet wide by 203 feet long. The replacement is 2 spans, 240 feet long by 64 feet wide with AASHTO Bulb-Tee 63" beams superstructure supported on multi-column pier and stub abutments. Jared was the lead bridge design engineer and has successfully completed final bridge and wall plans and secured GDOT bridge office approval on schedule.

I-75 Interchange Improvements at CR 410/Brighton Road | PI 0000803 | Tift County, GA | Lead Structural Engineer | 2005-2014: Project involved the replacement of existing I-75 interchange at Brighton Road with a partial cloverleaf interchange. The design provided adequate lateral clearance on I-75 and adequate sight distance at ramp intersections. The 2-lane bridge was replaced with a 3-lane bridge and wraparound MSE walls constructed to minimize the project footprint. The existing 4 span bridge is 210 feet long by 28.25 feet wide. The replacement 2 span bridge consisted of AASHTO Bulb-Tee 72" beams and is 54 feet wide by 254 feet long. Substructure consisted of multi-column concrete pier supported on pile footing foundation and stub abutment end bents. The end bents were retained by 2,237 feet wraparound MSE wall at bent 1 and 157 feet abutment MSE wall at bent 3. Jared is the lead bridge design engineer and has successfully completed final bridge and wall plans and secured GDOT bridge office approval on schedule. He is currently performing shop drawing review on the project.

I-75 South Managed Lanes | PI 0009156, 0009157 | Clayton & Henry Counties, GA | Lead Structural Engineer | 2010-2013: Located in Clayton and Henry Counties, this 12-mile, \$150 million project involved adding 12 miles of 2 managed reversible lanes along I-75 SB from SR 155 to SR 138 and design of new interchanges at I-675, Mt. Carmel Road and Jonesboro Road. It also involved widening of existing steel bridge on I-75 over Flippen Road and new MSE walls. Jared was responsible for sizing and locating economical structures for bridges and walls to be used for design-build bid.

D RELEVANT EXPERIENCE UTILIZING GDOT PROCESSES, MANUALS, OR GUIDANCE

Jared has extensive experience in GDOT bridge design requirements and the GDOT project delivery process. He has hands-on knowledge of GDOT construction specifications, bridge design manuals, bridge design computer programs and drafting standards. He has delivered finished products that were rated high quality for GDOT for the past 17 years. He maintains a great working relationship with GDOT bridge design, maintenance and construction personnel and responds quickly to information requests even on projects completed more than 10 years ago. Jared has received compliments from GDOT bridge office for being very responsive in providing such information.

FIRM

PARSONS

A EDUCATION

BS, Civil Engineering,
The University of
Oklahoma, 1982

B REGISTRATION

Professional Engineer,
Georgia - PE024428
Professional Engineer,
North Carolina - 025413
Professional Engineer,
Florida - 52732



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

Stuart Tyler, PE

NEPA LEAD

C RELEVANT EXPERIENCE

Stuart Tyler brings more than 36 years of experience managing and preparing environmental analyses and completing environmental documents on more than 200 projects in compliance with the National Environmental Policy Act (NEPA). He has a master's degree in civil engineering from the University of Virginia and is among a handful of NEPA specialists who is a registered PE. This cross-training allows him to approach project alternatives from both engineering and environmental perspectives, which has directly influenced his achievements as a NEPA expert. In addition, includes developing and documenting need and purpose statements; coordinating with federal, state, and local agencies; participating in public meetings and hearings; preparing newsletters and public meeting displays; preparing air quality, noise, and energy studies; assessing social and natural resource impacts; preparing technical reports and environmental documents; and assisting clients with decision analysis and documentation.

D RELEVANT EXPERIENCE USING GDOT SPECIFIC PROCESSES, ETC.

I-75 South Managed Lanes | PI 0009156, 0009157 | Clayton & Henry Counties, GA | Lead Environmental Specialist | 2010-2013: Located in Clayton and Henry Counties, this 12-mile, \$150 million project involves the addition of two reversible managed lanes along I-75 from SR 155 to SR 138 and design of a new Managed lanes connection at Jonesboro Road and new managed lanes system to system interchange at I-75 and I-675. Stuart was the lead Environmental Specialist and was responsible for writing the NEPA document (Environmental Assessment & FONSI). An extensive air quality analysis using the latest software MOVES was utilized on this project. One of the first performed in Georgia that will be used as an example for many other projects located in the Atlanta Region.

Environmental Document On Call Services | VDOT | Project Manager and Lead Environmental Specialist | 2007-2013: The task order contract encompassed 13 assignments including environmental assessments, reevaluations, Section 4(f) Evaluations, and multiple technical studies (air, noise, endangered species, water quality and wetlands, historic properties, socioeconomics, environmental justice, community impacts, farmland, traffic, etc.). Agency coordination and public involvement were also elements of the task orders under this contract.

Highway and Bridge Design and Engineering Services Indefinite Delivery/Indefinite Quantity (IDIQ) Contract | USDOT | Lead Environmental Specialist | 2007-2012: The scope of work consisted of providing comprehensive planning and design services to the Federal Highway Administration (FHWA), Eastern Federal Lands Highway Division. Responsibilities included concept development, preliminary design and final design, as well as preparation of construction contract documents. Stuart was the lead Environmental Specialist and was responsible for managing and preparing environmental analyses and completing environmental (EA) document.

D RELEVANT EXPERIENCE UTILIZING GDOT PROCESSES, MANUALS, OR GUIDANCE

Stuart's recent Georgia experiences include NEPA environmental assessment (EA) documentation for the I-75 Auxiliary and Managed Lanes projects in Henry and Clayton counties and CE documentation for three bridge replacement task order contracts, where the responsibilities includes writing the NEPA document for the project including the review and assembling all the special study documents required for inclusion in the GDOT Categorical Exclusion (CE). Stuart is very familiar with the entire range of GDOT processes, including the Plan Development Process (PDP), Environmental Procedure Manual (EPM) and NEPA policies. In addition he has extensive experience in the processes and guidance utilized by stakeholder agencies, such as FHWA NEPA regulations, Section 4(f) guidance, Section 106 of the National Historic Preservation Act, the Clean Water Act, the Clean Air Act, and various other related regulations.

FIRM**PARSONS****A EDUCATION**

MS, Civil Engineering,
University of Virginia,
1981

BA, Environmental
Science, University of
Virginia, 1976

B REGISTRATION

Professional Engineer,
North Carolina - 017562

Professional Engineer,
Virginia - PE0402021993



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

B.3 Prime’s Experience

A. I-75 IMPROVEMENTS FROM NORTH OF TIFTON CITY LIMITS TO TURNER COUNTY LINE, PHASE II | PI 0000803 | TIFT COUNTY, GA | 2005-2014



B. Project Description: This project involves the concept validation, traffic analysis, design and preparation of construction documents for the reconstruction of three interchanges on Interstate 75: CR410 – Brighton Road, CR421 – Chula Brookfield Road, and CR11 – Willis Still Road. Also included in this project is the replacement of CR107 - Wesley Rigdon Road overpass. Interchanges at CR421 & CR11 will be replaced with the standard diamond configuration whereas CR410 interchange will have a loop ramp for the southbound exit movement to avoid impacts to an environmentally sensitive area. Interchange ramps will be designed to accommodate a future 8-lane typical section for I-75. This project will improve existing substandard interchanges and bring them up to present day standards, thereby improving their safety and operational capacity. Innovative design solutions will be required to avoid impacts to some unique University of Georgia facilities in the area.

Services Provided: Parsons’ scope of work includes concept validation, traffic analysis, Interchange Modification Reports, environmental documentation, preliminary/final design and right of way plans preparation for all three interchange locations.

C. Duration of Services Provided/Project Budget: 2005-2012; \$2.9 million

D. Experience Utilizing GDOT Processes: The following GDOT processes and manuals/guides were used on this project: PPG, EDG, Roadway and Bridge Design Manuals, Environmental Procedure Manual, ASHTO Green Book, Roadside Design Guide, MUTCD, GDOT Standards and Construction Details.

F. Involvement of Key Team Leaders: Aykut Urgen, PE; Bill Rountree, PE; Shawn Reese, PE; Mehmet Yildirim, PE; Susantha Chandraratna, PhD, PE; Sunita Nadella, PE, PTOE; Jared Ogonor, PE

E. Client Information

Aghdas Ghazi
 GDOT, Office of Program Delivery
 One Georgia Center
 600 W. Peachtree Street NW, 25th Floor
 Atlanta, GA 30308
 P: (912) 271-7027; E: aghazi@dot.ga.gov

A. MODIFICATIONS OF I-75 INTERCHANGE AT SR 215 | PI 0005320 | DOOLY COUNTY, GA | 2006-2014 (EST)



B. Project Description: This project includes the reconstruction of the existing diamond interchange at I-75 and SR 215 to provide a tight urban diamond interchange. The existing two-lane bridge carrying SR 215 over I-75 will be replaced with a four-lane bridge, with one through lane and one left turn lane in each direction. SR 215 will be widened on either side of the bridge to accommodate the four-lane bridge. Additionally, Tippettville Road, east of the interchange, will be realigned to form a T-intersection of SR 215 at Truck Stop will be converted into a four-leg intersection, with the fourth leg extended northward to Tippettville Road, forming a T-intersection.

Services Provided: Parsons scope of work includes traffic engineering studies, concept development, preparation of interchange modification report and concept report, public involvement, environmental screening, preliminary and final design including preparation of right-of-way plans, and and culvert rehabilitation & design.

C. Duration of Services Provided/Project Budget: 2006-2014 (est.); \$2.1 million

D. Experience Utilizing GDOT Processes: The following GDOT processes and manuals/guides were used on this project: PPG, EDG, Roadway and Bridge Design Manuals, Environmental Procedure Manual, ASHTO Green Book, Roadside Design Guide, MUTCD, GDOT Standards and Construction Details.

F. Involvement of Key Team Leaders: Aykut Urgen, PE; Bill Rountree, PE; Mehmet Yildirim, PE; Sunita Nadella, PE, PTOE; Susantha Chandraratna, PhD, PE; Jared Ognor, PE; Shawn Reese, PE; Rajeev Shah, PE

E. Client Information

Adesoji (Steve) Adewale, Project Manager
 GDOT, Office of Program Delivery
 One Georgia Center
 600 W. Peachtree Street NW, 25th Floor
 Atlanta, GA 30308
 P: 404-631-1725; E: sadewale@dot.ga.gov



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

A. I-75 SOUTH MANAGED LANES | PI 0009156/0009157 | CLAYTON AND HENRY COUNTIES, GA | 2006-2014



B. Project Description: The project involves the phased implementation of a barrier-separated, managed-lane system on a 12-mile corridor of I-75, just south of Atlanta, which encompasses a new managed-lane interchange facility; a system-to-system managed-lane interchange with I-675; the evaluation and modification of nine existing interchanges, including interchange modification and justification reports; and the redesign or widening of 17 bridges. This project also proposes the restriping and widening of northbound I-75 for the addition of an auxiliary lane between the northbound acceleration lanes of the Eagles Landing Parkway/Hudson Bridge Road interchange and the exit lanes to I-675 in Henry County.

Services Provided: The scope of work includes developing a conceptual report; lane configuration and access studies; completing an environmental document and all related studies, including traffic analysis, air quality, and noise analysis; and costing plans for a design-build solicitation.

C. Duration of Services Provided/Project Budget: 2006-2014; \$4.4 million

D. Experience Utilizing GDOT Processes: The following GDOT processes and manuals/guides were used on this project: PPG, EDG, Roadway and Bridge Design Manuals, Environmental Procedure Manual, ASHTO Green Book, Roadside Design Guide, MUTCD, GDOT Standards and Construction Details.

F. Involvement of Key Team Leaders: Aykut Urgen, PE; Bill Rountree, PE; Mehmet Yildirim, PE; Shawn Reese, PE; Jared Ogonor, PE; Susantha Chandraratna, PhD, PE; Stuart Tyler, PE, AICP; Sunita Nadella, PE, PTOE

E. Client Information

Mike Dover, GDOT
One Georgia Center
600 W Peachtree, NW, 19th Floor
Atlanta, GA 30308
P: (404) 631-1733 ; mdover@dot.ga.gov

A. GEORGIA PORTS AUTHORITY – JIMMY DELOACH CONNECTOR DESIGN SERVICES | PI 0008690 | CHATHAM COUNTY, GA | 2007-2012



B. Project Description: This project constructs the 3.1-mile-long Jimmy DeLoach Connector, a new roadway alignment that begins at Bourne Avenue/SR 307 and terminates at the existing eastern end of the Jimmy DeLoach Parkway, Chatham County, Georgia. Project is primarily needed to accommodate port related truck traffic and relieve congestion on SR 21. It constructs new interchanges at Bourne Avenue, Grange Road, and the Jimmy DeLoach Parkway. **Services Provided:** Parsons' scope included concept development, public involvement and environmental permitting for an approved GEPA document along with preparation of costing plans for a design/build solicitation. GPA was very pleased with Parsons' performance. Under a contract awarded in April 2012, Parsons is currently providing project management support services for the design-build of the project.

C. Duration of Services Provided/Project Budget: 2007-2012; \$2.9 million

D. Experience Utilizing GDOT Processes: The following GDOT processes and manuals/guides were used on this project: PPG, EDG, Roadway and Bridge Design Manuals, Environmental Procedure Manual, ASHTO Green Book, Roadside Design Guide, MUTCD, GDOT Standards and Construction Details.

F. Involvement of Key Team Leaders: Aykut Urgen, PE; Mehmet Yildirim, PE; Susantha Chandraratna, PhD, PE; Sunita Nadella, PE, PTOE; Jared Ogonor, PE; Shawn Reese, PE

E. Client Information

Randy Weitman
Georgia Ports Authority (GPA)
P. O. Box 2406
Savannah, GA 31402
P: (912) 964-3916 ; rweitman@gaports.com

A. I-64/ROUTE 15 ZION CROSSROADS INTERCHANGE IMPROVEMENTS PROJECT | VDOT | LOUISA COUNTY, VA | 2012-2014 (EST.)



B. Project Description: This project was to improve the I-64 interchange on Route 15 at Zion Crossroads. VDOT proposed to reconstruct the 0.49-mile stretch where Route 15 meets I-64 as a diverging diamond interchange (DDI). The DDI improves safety by reducing the number of spots where vehicles could collide and can handle twice the capacity of a conventional interchange. **Services Provided:** PTG was responsible for all aspects of roadway, drainage and traffic design while minimizing any environmental, right-of-way and utility impacts. The traffic design includes development of signal timings for the new DDI and adjacent lights. Signal timings included checking clearance/change intervals and developing time-of-day signal plans. PTG also verified operations of the DDI through simulation (VISSIM) and prepared explanatory videos.

C. Duration of Services Provided/Project Budget: 2012-2014 ; \$6.88 million

D. Experience Utilizing GDOT Processes: The following similar processes to GDOT manuals/guides were used on this project: FHWA signal timing manual, MUTCD, NEMA Standards Publications, VDOT's Traffic Signal Design Manual and Traffic Engineering Manual.

F. Involvement of Key Team Leaders: Aykut Urgen, PE; Sunita Nadella PE, PTOE (Senior Traffic Engineer); Azim Mohammed, PE

E. Client Information

Gregory Cooley, PE
Design Build Construction Engineer
Virginia Department of Transportation
T: (434) 906-7979; E: Gregory.cooley@vdot.virginia.gov



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

B.4 Area Class Summary Table (Exhibit IV)

| Area Class # | Area Class Description | Parsons | TBE Group | Jaeger | ATL Cons. | EPEI | Contour | S&ME | Settimio | LandAir | Sycamore |
|--------------|--|---------|-----------|---------|-----------|------------|------------|----------|------------|---------|------------|
| | DBE – Yes/No -> | | | | | Yes | Yes | | Yes | | Yes |
| | Prequalification Expiration Date | 2/28/15 | 5/31/16 | 8/31/17 | 7/31/15 | 5/31/17 | 4/30/17 | 12/31/14 | 4/30/16 | 7/31/17 | 8/31/17 |
| 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 | Public Involvement | | | | | | | | | | ✓ |
| 1.09 | Location Studies | ✓ | | | | | | | | | |
| 1.10 | Traffic Analysis | ✓ | | | | | | | | | |
| 3.02 | Urban Roadway | ✓ | | | | | | | | | |
| 3.03 | Multi-Lane Urban Widening | ✓ | | | | | | | | | |
| 3.05 | Multi-Lane Urban Interstate | ✓ | | | | | | | | | |
| 3.06 | Traffic Operations Studies | ✓ | | | | | | | | | |
| 3.07 | Traffic Operations Design | ✓ | | | | | | | | | |
| 3.08 | Landscape Architecture | | | ✓ | | | | | | | |
| 3.12 | Hydraulic Studies (Roadway) | ✓ | | | | | | | | | |
| 3.13 | Bicycles and Pedestrians | ✓ | | ✓ | | | | | | | |
| 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 | SUE | | ✓ | | | | | | | | |
| 6.01(a) | Soil Survey Studies | | | | | | ✓ | ✓ | | | |
| 6.01(b) | Geological Studies | | | | | | ✓ | ✓ | | | |
| 6.02 | BFI Studies | | | | | | ✓ | ✓ | | | |
| 6.03 | Hydraulic Studies (Soils) | | | | | | ✓ | | | | |
| 6.05 | Hazardous Waste Site Studies | | | | | | ✓ | ✓ | | | |
| 9.01 | Erosion, Sedimentation, and Pollution Control Plan | ✓ | | | | | | | | | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

PARSONS TRANSPORTATION GROUP INC.

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION

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

| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|---|--|--------------------|
| Parsons Transportation Group, Inc. 3577 Parkway Lane, Building 5, Suite 100 Norcross, GA 30092 | 4/12/12 | 2/28/15 |
| SIGNATURE | | |
| <i>Russell R McManis</i> | | |
| 1. Transportation Planning <input checked="" type="checkbox"/> 1.01 State Wide Systems Planning <input checked="" type="checkbox"/> 1.02 Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input checked="" type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input checked="" type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input checked="" type="checkbox"/> 1.09 Location Studies <input checked="" type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input checked="" type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) <input checked="" type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation <input type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input checked="" type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input checked="" type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input checked="" type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System <input type="checkbox"/> 2.04 Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems <input type="checkbox"/> 2.08 Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.09 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input checked="" type="checkbox"/> 4.01 Minor Bridges Design <input checked="" type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input checked="" type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input checked="" type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input checked="" type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input checked="" type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers <input checked="" type="checkbox"/> 3.03 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input checked="" type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design <input checked="" type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input checked="" type="checkbox"/> 3.06 Traffic Operations Studies <input checked="" type="checkbox"/> 3.07 Traffic Operations Design <input type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input type="checkbox"/> 5.01 Land Surveying <input type="checkbox"/> 5.02 Engineering Surveying <input type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies <input type="checkbox"/> 6.03 Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.04a Laboratory Materials Testing <input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input checked="" type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input checked="" type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

EDWARDS-PITMAN ENVIRONMENTAL INC.

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
 NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION
 You are qualified to provide Consulting Services to the Department of Transportation for the
 area-classes of work checked below. Notice of qualification is not a notice of selection.

| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|--|--|--------------------|
| Edwards-Pitman Environmental, Inc. 1250 Winchester Parkway Suite 200 Smyrna, GA 30080 | 5/8/14 | 5/31/17 |
| SIGNATURE | | |
| | | |
| 1. Transportation Planning <input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.02 Aviation Systems Planning <input type="checkbox"/> 1.03 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.04 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.05 Unknown <input checked="" type="checkbox"/> 1.06a NEPA Documentation <input checked="" type="checkbox"/> 1.06b History <input checked="" type="checkbox"/> 1.06c Air Studies <input checked="" type="checkbox"/> 1.06d Noise Studies <input checked="" type="checkbox"/> 1.06e Ecology <input checked="" type="checkbox"/> 1.06f Archaeology <input checked="" type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input checked="" type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input type="checkbox"/> 1.09 Location Studies <input type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) <input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation <input type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.04 Mass Transit Architectural Engineering <input type="checkbox"/> 2.05 Mass Transit Unique Structures <input type="checkbox"/> 2.06 Mass Transit Electrical and Mechanical Systems <input type="checkbox"/> 2.07 Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.08 Aviation <input type="checkbox"/> 2.09 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers <input type="checkbox"/> 3.03 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design <input type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.06 Traffic Operations Studies <input type="checkbox"/> 3.07 Traffic Operations Design <input type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input type="checkbox"/> 5.01 Land Surveying <input type="checkbox"/> 5.02 Engineering Surveying <input type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.03 Laboratory Materials Testing <input type="checkbox"/> 6.04a Laboratory Materials Testing <input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

LANDAIR SURVEYING COMPANY OF GA

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION

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

| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|---|--|--------------------|
| LandAir Surveying Company of Georgia 1875 Old Alabama Road, Suite 1120 Roswell, GA 30076 | 7/10/14 | 7/31/17 |
| SIGNATURE | | |
| | | |
| 1. Transportation Planning <input type="checkbox"/> 1.01 State Wide Systems Planning <input type="checkbox"/> Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input type="checkbox"/> 1.09 Location Studies <input type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) <input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation <input type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System <input type="checkbox"/> Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.04 <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems <input type="checkbox"/> Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.08 <input type="checkbox"/> 2.09 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input type="checkbox"/> Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design <input type="checkbox"/> 3.02 Including Storm Sewers <input type="checkbox"/> Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input type="checkbox"/> 3.03 <input type="checkbox"/> Multi-Lane, Limited Access Expressway Type Highway Design <input type="checkbox"/> 3.04 <input type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.06 Traffic Operations Studies <input type="checkbox"/> 3.07 Traffic Operations Design <input type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input checked="" type="checkbox"/> 5.01 Land Surveying <input checked="" type="checkbox"/> 5.02 Engineering Surveying <input checked="" type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies <input type="checkbox"/> Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.03 <input type="checkbox"/> 6.04a Laboratory Materials Testing <input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

S&ME, INC.

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION

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

| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|--|--|--------------------|
| S&ME, Inc. 11420 Johns Creek Parkway Duluth, GA 30097 | 9/12/13 | 12/31/14 |
| SIGNATURE | | |
| 1. Transportation Planning <input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input type="checkbox"/> 1.09 Location Studies <input type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) <input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation <input type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.04 <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.08 <input type="checkbox"/> 2.09 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers <input type="checkbox"/> 3.02 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input type="checkbox"/> 3.03 Multi-Lane, Limited Access Expressway Type Highway Design <input type="checkbox"/> 3.04 <input type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.06 Traffic Operations Studies <input type="checkbox"/> 3.07 Traffic Operations Design <input type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input type="checkbox"/> 5.01 Land Surveying <input type="checkbox"/> 5.02 Engineering Surveying <input type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input checked="" type="checkbox"/> 6.01a Soil Surveys <input checked="" type="checkbox"/> 6.01b Geological and Geophysical Studies <input checked="" type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.03 <input checked="" type="checkbox"/> 6.04a Laboratory Materials Testing <input checked="" type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input checked="" type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input checked="" type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

SYCAMORE CONSULTING

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
 NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION
 You are qualified to provide Consulting Services to the Department of Transportation for the
 area-classes of work checked below. Notice of qualification is not a notice of selection.

| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|---|--|--------------------|
| Sycamore Consulting, Inc. 114 New Street, Suite K-1 Decatur, GA 30030 | 8/14/14 | 8/31/17 |
| SIGNATURE | | |
| | | |
| 1. Transportation Planning <input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input checked="" type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input type="checkbox"/> 1.09 Location Studies <input type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) <input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation <input type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.04 <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.08 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers <input type="checkbox"/> 3.03 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design <input type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.06 Traffic Operations Studies <input type="checkbox"/> 3.07 Traffic Operations Design <input type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input type="checkbox"/> 5.01 Land Surveying <input type="checkbox"/> 5.02 Engineering Surveying <input type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.03 <input type="checkbox"/> 6.04a Laboratory Materials Testing <input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

THE JAEGER COMPANY

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
 NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION
 You are qualified to provide Consulting Services to the Department of Transportation for the area-classes of work checked below. Notice of qualification is not a notice of selection.

| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|--|---|--------------------|
| The Jaeger Company 119 Washington Street Gainesville, GA 30501 | 8/14/14 | 8/31/17 |
| SIGNATURE | | |
| | | |
| 1. Transportation Planning <input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input type="checkbox"/> 1.09 Location Studies <input type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) <input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation <input type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input checked="" type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.04 <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.08 <input type="checkbox"/> 2.09 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers <input type="checkbox"/> 3.03 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design <input type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.06 Traffic Operations Studies <input type="checkbox"/> 3.07 Traffic Operations Design <input checked="" type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input type="checkbox"/> 5.01 Land Surveying <input type="checkbox"/> 5.02 Engineering Surveying <input type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.03 <input type="checkbox"/> 6.04a Laboratory Materials Testing <input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

ATLANTA CONSULTING ENGINEERS

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION

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

| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|--|---|--------------------|
| Atlanta Consulting Engineers, Inc. 500 Sun Valley Drive, Unit G-2 Roswell, GA 30076 | 7/12/12 | 7/31/15 |
| SIGNATURE | | |
| | | |
| 1. Transportation Planning <input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input type="checkbox"/> 1.09 Location Studies <input type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) <input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation <input type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input checked="" type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.04 <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.08 <input type="checkbox"/> 2.09 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design <input type="checkbox"/> 3.02 Including Storm Sewers Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input type="checkbox"/> 3.03 Multi-Lane, Limited Access Expressway Type Highway Design <input type="checkbox"/> 3.04 <input type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.06 Traffic Operations Studies <input type="checkbox"/> 3.07 Traffic Operations Design <input type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input type="checkbox"/> 5.01 Land Surveying <input type="checkbox"/> 5.02 Engineering Surveying <input type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.03 <input type="checkbox"/> 6.04a Laboratory Materials Testing <input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

SETTIMIO CONSULTING SERVICES

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
 NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION
 You are qualified to provide Consulting Services to the Department of Transportation for the area-classes of work checked below. Notice of qualification is not a notice of selection.

| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|--|---|--------------------|
| Settimio Consulting Services Inc. 4590 Isabella Ingram Drive, Suite C-1 Pensacola, FL 32504 | 5/9/13 | 4/30/16 |
| SIGNATURE | | |
| | | |
| 1. Transportation Planning <input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input type="checkbox"/> 1.09 Location Studies <input type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) Traffic Control Systems Analysis, Design and Implementation <input type="checkbox"/> 3.09 <input type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.04 <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.08 <input type="checkbox"/> 2.09 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers <input type="checkbox"/> 3.03 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design <input type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.06 Traffic Operations Studies <input type="checkbox"/> 3.07 Traffic Operations Design <input type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input type="checkbox"/> 5.01 Land Surveying <input type="checkbox"/> 5.02 Engineering Surveying <input type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input checked="" type="checkbox"/> 5.05 Aerial Photogrammetry <input checked="" type="checkbox"/> 5.06 Topographic Remote Sensing <input checked="" type="checkbox"/> 5.07 Cartography <input type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.03 <input type="checkbox"/> 6.04a Laboratory Materials Testing <input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

TBE GROUP, INC.

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
 NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION
 You are qualified to provide Consulting Services to the Department of Transportation for the
 area-classes of work checked below. Notice of qualification is not a notice of selection.

| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|---|---|--------------------|
| TBE Group, Inc. 6649 Peachtree Industrial Blvd., Suite J Norcross, GA 30092-4302 | 5/9/13 | 5/31/16 |
| SIGNATURE | | |
| | | |
| 1. Transportation Planning <input type="checkbox"/> 1.01 State Wide Systems Planning <input type="checkbox"/> Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input type="checkbox"/> 1.09 Location Studies <input type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) <input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation <input checked="" type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System <input type="checkbox"/> Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.04 <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems <input type="checkbox"/> Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.08 <input type="checkbox"/> 2.09 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input type="checkbox"/> Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers <input type="checkbox"/> 3.02 <input type="checkbox"/> Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input type="checkbox"/> 3.03 <input type="checkbox"/> Multi-Lane, Limited Access Expressway Type Highway Design <input type="checkbox"/> 3.04 <input type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.06 Traffic Operations Studies <input type="checkbox"/> 3.07 Traffic Operations Design <input type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input checked="" type="checkbox"/> 5.01 Land Surveying <input checked="" type="checkbox"/> 5.02 Engineering Surveying <input checked="" type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input checked="" type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies <input type="checkbox"/> Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.03 <input type="checkbox"/> 6.04a Laboratory Materials Testing <input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input checked="" type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

GDOT Notice of Professional Consultant Qualification

CONTOUR ENGINEERING

STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION
 NOTICE OF PROFESSIONAL CONSULTANT QUALIFICATION
 You are qualified to provide Consulting Services to the Department of Transportation for the
 area-classes of work checked below. Notice of qualification is not a notice of selection.

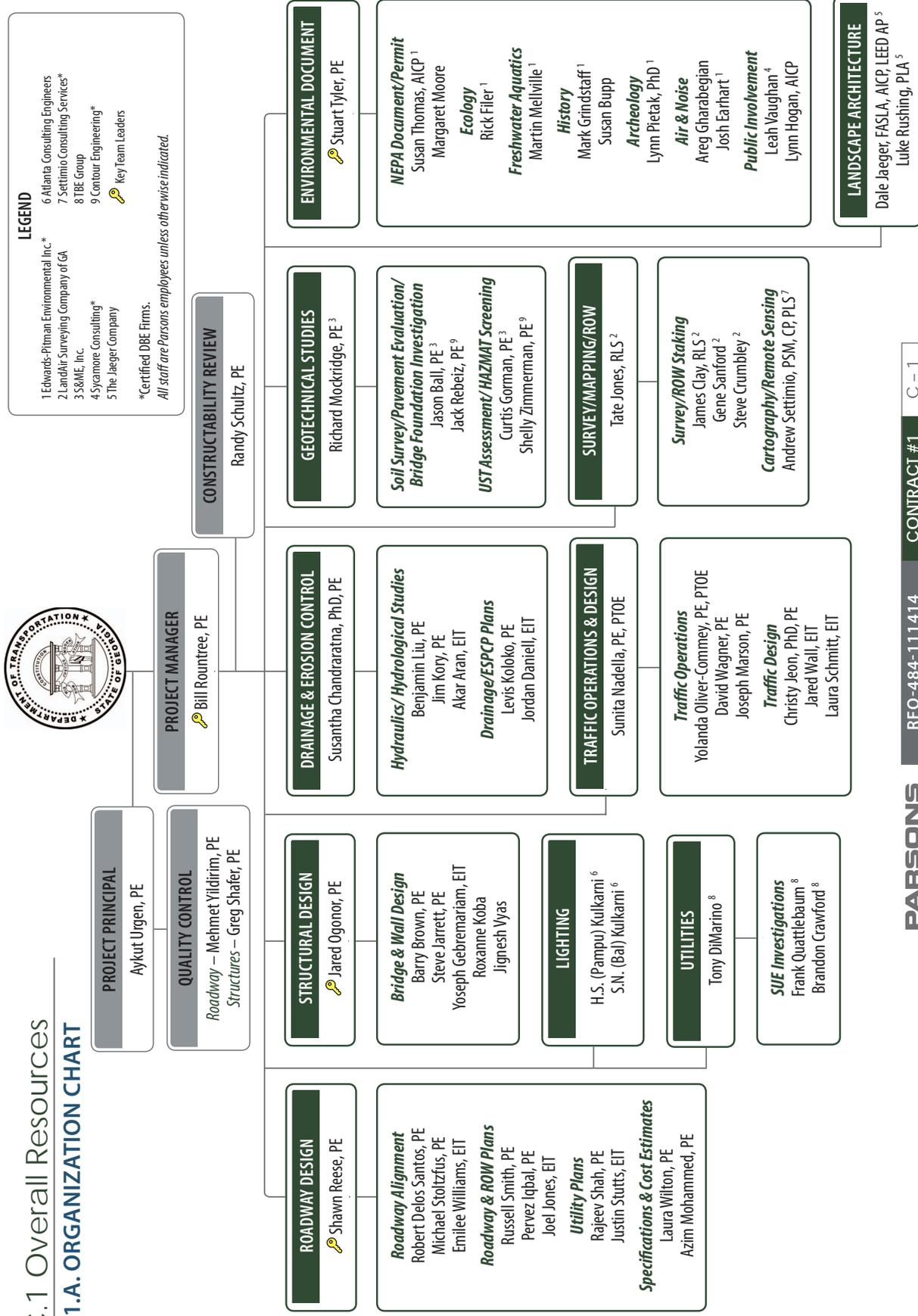
| NAME AND ADDRESS | ISSUE DATE | DATE OF EXPIRATION |
|---|--|--------------------|
| Contour Engineering, LLC 1955 Vaughn Road, Suite 101 Kennesaw, GA 30144 | 5/8/14 | 4/30/17 |
| SIGNATURE | | |
| | | |
| 1. Transportation Planning <input type="checkbox"/> 1.01 State Wide Systems Planning <input type="checkbox"/> Urban Area and Regional Transportation Planning <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input type="checkbox"/> 1.09 Location Studies <input type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning | 3. Highway Design Roadway (Continued) <input type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation <input type="checkbox"/> 3.10 Utility Coordination <input type="checkbox"/> 3.11 Architecture <input type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway) <input type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians <input type="checkbox"/> 3.14 Historic Rehabilitation <input type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure | |
| 2. Mass Transit Operations <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and Information Systems <input type="checkbox"/> 2.04 <input type="checkbox"/> 2.05 Mass Transit Architectural Engineering <input type="checkbox"/> 2.06 Mass Transit Unique Structures <input type="checkbox"/> 2.07 Mass Transit Electrical and Mechanical Systems Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.08 <input type="checkbox"/> 2.09 Aviation <input type="checkbox"/> 2.10 Mass Transit Program (Systems) Marketing | 4. Highway Structures <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection | |
| 3. Highway Design Roadway <input type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers <input type="checkbox"/> 3.03 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas <input type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design <input type="checkbox"/> 3.05 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.06 Traffic Operations Studies <input type="checkbox"/> 3.07 Traffic Operations Design <input type="checkbox"/> 3.08 Landscape Architecture | 5. Topography <input type="checkbox"/> 5.01 Land Surveying <input type="checkbox"/> 5.02 Engineering Surveying <input type="checkbox"/> 5.03 Geodetic Surveying <input type="checkbox"/> 5.04 Aerial Photography <input type="checkbox"/> 5.05 Aerial Photogrammetry <input type="checkbox"/> 5.06 Topographic Remote Sensing <input type="checkbox"/> 5.07 Cartography <input type="checkbox"/> 5.08 Subsurface Utility Engineering | |
| | 6. Soils, Foundation & Materials Testing <input checked="" type="checkbox"/> 6.01a Soil Surveys <input checked="" type="checkbox"/> 6.01b Geological and Geophysical Studies <input checked="" type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and Foundation) <input checked="" type="checkbox"/> 6.03 <input checked="" type="checkbox"/> 6.04a Laboratory Materials Testing <input checked="" type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials <input checked="" type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies | |
| | 8. Construction <input type="checkbox"/> 8.01 Construction Supervision | |
| | 9. Erosion and Sedimentation Control <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input checked="" type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input checked="" type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations | |



C. RESOURCES/WORKLOAD CAPACITY

C.1 Overall Resources

C.1.A. ORGANIZATION CHART





STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

C.1.B PRIMARY OFFICE

The primary office responsible for delivering the I-285 West at SR 280 Interchange project will be the PTG Norcross office with all work managed and coordinated from here. With the exception of specialty subconsultant services, all design activities will be performed here. Our engineering design staff in the Norcross office comprises of 105 staff members, including 40 transportation design engineers, of which 23 are registered professional engineers. This group includes a healthy balance of roadway design engineers, bridge engineers, drainage engineers, traffic engineers, and transportation planners. This co-location of resources facilitates close interaction between different disciplines and provides best-value and efficient project delivery to GDOT. The Norcross office has provided transportation consulting services to the GDOT for more than 40 years. We have a strong success record, with our outstanding team delivering several exceptional projects to GDOT within scheduled time frames and budgets. Our proposed Project Manager, Bill Rountree, PE, has delivered hundreds of design projects for GDOT as Project Manager including a number of very similar interchange projects and is ideally suited to lead this project.

In addition to the 40 transportation design engineers in our Norcross office, we recently moved over 30 design-build engineers from Parsons' offices around the country to the metropolitan Atlanta area on a long-term basis to strengthen our resource pool of engineers dedicated to design-build projects in Georgia. With this level of local staffing, we have more than enough capacity to successfully deliver the I-285 West at SR 280 Interchange project.

C.1.C NARRATIVE ON ADDITIONAL RESOURCE AREAS AND ABILITY

Project Schedule and Workload Capacity: We understand that timely project delivery is crucial to the success of this project. To achieve this goal, the design team proposed for this project has the availability and capacity to meet aggressive schedule requirements. We expect GDOT to complete the consultant selection process by January 2015 and begin detailed scoping process thereafter. Our project manager Bill Rountree has significant availability to manage additional projects at this time. Two of his projects have been on hold for over a year. He is currently wrapping up an interchange design project in Dooly County which will be let to construction in January 2015. Given his current and projected workload he will have ample availability to successfully deliver the I-285 West at SR 280 Interchange project. Our bridge design lead, Jared Ogonor, PE, traffic lead, Sunita Nadella, PE, PTOE, roadway design lead, Shawn Reese, PE, environmental lead, Stuart Tyler, PE, and all other discipline leads will have similar availability to deliver this project with the Northwest Corridor design efforts being complete in January 2015.

Additional Resource Areas and Integration: PTG team members were specifically selected for the unique requirements of the I-285 West at SR 280 Interchange project. Our team consists of design and environmental professionals who have previously worked together to successfully deliver similar interchange projects to GDOT. Over the past few years, PTG has worked on concept and environmental documentation for major projects such as the I-75/ Brighton Road partial cloverleaf interchange in Tift County and the I-75/SR 215 tight-urban diamond interchange in Dooly County. Additionally this team has developed several interchanges on the Jimmy Deloach Connector and I-75 South Reversible Managed Lanes projects. Our extensive portfolio of successful interchange projects provides assurance of continued success on future projects. It is also proof that we can anticipate design and environmental challenges, stay ahead of the design process, and address any challenges before they become an issue. Based on our past experience, we have identified the following additional disciplines as critical to the success of the I-285 West at SR 280 Interchange project and have assigned our best engineers to lead these disciplines.

Public Involvement: To assist with the public involvement effort, we have included the DBE firm of Sycamore Consulting on our project team. Our public involvement lead, Leah Vaughan, has over 20 years of experience and has successfully worked with several different transportation agencies in Georgia. She recently worked with our team on the I-75 South Reversible Managed Lanes project in Clayton and Henry Counties that included the addition of High Occupancy Toll Lanes for 12 miles south of the Atlanta airport. She and Sycamore Consulting will be a great resource to address a key aspect of this project.

Lighting Design: Considering the urban nature of this project area, interchange lighting may be required on this project. Anticipating this need, we have included Atlanta Consulting Engineers (ACE) on our team. ACE was one of the first firms to get prequalified with the GDOT in the highway lighting area class, and has worked with us on several interchange projects.

Experience with Accelerated Bridge Construction (ABC) Methods: PTG is an industry leader in alternative delivery and ABC methods on infrastructure projects. Our extensive portfolio of ongoing and completed ABC projects includes prefabricated bridge elements and systems (PBES), bridge sliding, and self-propelled modular transporter methods. As an example, our bridge engineers worked with the Michigan Department of Transportation on the Parkview Avenue Bridge over US 131 project and used the PBES method of ABC to replace the bridge in just 73 days. ABC methods offer reduced construction time and minimal inconvenience to the local community and our team brings this expertise to the I-285 West at SR 280 Interchange project.



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

C.2 Project Manager Commitment Table

| 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 |
|------------------------------------|---|-----------------------|---|---------------------------------|--|----------------------------------|
| Bill Rountree, PE | PI 0006253 | Project Manager | SR 44 Widening, Greene County - project includes the widening of 7 miles of SR 44 from a 2-lane to a 4-lane section | Preliminary Design 90% Complete | Anticipate PFPR May 2015 | 8 hours |
| | PI 0005320 | Project Manager | I-75 interchange at SR 215, Dooly County – project includes the reconstruction of existing diamond interchange with a tight urban diamond interchange configuration | Final Design | Final plans to contract submitted on November 7, 2014. Project is on schedule for January 2015 letting | 8 hours |
| | Full Design Services Contract TOOPDES110126 | Environmental Manager | Four Task Orders for NEPA Documentation | Various Stages | All to be completed before December 2014 | 20 hours |
| | PI 0008256 | Limited Peer Review | Northwest Corridor, Cobb and Cherokee Counties, GA | Final Design | Final design is 50% complete. Roadway plans are on schedule for completion and approval by March 2015 | Varies - 16 hours or less |
| | Cobb County | Project Manager | River View Road Improvements | Concept | Project has been on hold since September 2013 pending decision from Cobb County on preferred alternative | 0 hours- Project is on hold |
| Total = Approx. 52 hours/mo | | | | | | |



STATEMENT OF QUALIFICATIONS TO PROVIDE ENGINEERING DESIGN SERVICES

C.3 Key Team Leaders Project Commitment Table

| Key Team Leader | Project No. 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 |
|---|--|---------------------------------------|---|--------------------------------------|--|----------------------------------|
| Shawn Reese, PE, Roadway Design Lead | PI 0008256 | Roadway Lead | Northwest Corridor, Cobb and Cherokee Counties, GA | Final Plans | 70% Completed | 160 hours Jan 2015 |
| | Total = 160 hours/mo until Jan 2015; 20 hours/mo after Jan 2015 | | | | | |
| Jared Ogonor, PE Bridge Design Lead | PI 0006253 | Bridge Lead | SR 44 Widening, Greene County - project includes the widening of 7 miles of SR 44 from 2-lane to 4-lane | 90% Complete | Anticipate PFPR May 2015 | 2 hours |
| | PI 0008600 | Bridge Lead | CR 386/Fortson Road over Standing Boy Creek, Harris County | Concept | Concept Design | 8 hours |
| | PI 0008256 | QC Reviews/ Senior Bridge Engineer | Northwest Corridor, Cobb and Cherokee Counties, GA | Final Design | Final design stage. Final design for all bridges will be complete and released for construction by April 2015. | 80 hours |
| Total = 90 hours/mo | | | | | | |
| Stuart Tyler, PE Environmental Specialist | 0010941 | Lead NEPA Planner | SR 154/SR 166 @ CR 472/Niskey Lake Road, Fulton County; intersection improvements | Phase 3 – Environmental document | Special studies development CE anticipated completion: December 2016 | 2 hours |
| | 0010414 | Lead NEPA Planner | SR 109 Bridge Replacement over Red Oak Creek in Meriwether County | Phase 3 – Environmental document | Special studies development CE anticipated completion: May 2015 | 2 hours |
| | 0010412 | Lead NEPA Planner | SR49 Bridge over Norfolk Southern Railroad in Jones County | Phase 3 – Environmental document | Special studies development CE anticipated completion: May 2015 | 2 hours |
| | VDOT | Lead NEPA Planner | US 121 Section II, Wise, Dickenson, & Buchanan Counties | Draft Supplemental EIS | Preparing review draft of Draft SEIS | 40 hours |
| | VDOT | Lead NEPA Planner | I-66 Improvements, Prince William & Fairfax Counties | Tier 2 Environmental Assessment (EA) | Preparing EA | 40 hours |
| Total = 86 hours/mo | | | | | | |

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