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*STATEMENT OF QUALIFICATIONS TO PROVIDE*

**OWNER'S CONSTRUCTION ENGINEERING AND INSPECTION  
(CEI) SERVICES AND OWNER'S VERIFICATION CONSULTANT  
FOR AGENCY ACCEPTANCE FOR I-285 @ SR 400 IN FULTON  
AND DEKALB COUNTIES**

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**PREPARED FOR** / Georgia Department of Transportation

**PREPARED BY** / Volkert, Inc.

**DATE** / November 6, 2015

**RFQ & PI NUMBER** / RFQ-484-110615 / PI-0013546

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**VOLKERT**

1. BASIC COMPANY INFORMATION

a. **COMPANY NAME** / Volkert, Inc.

b. **COMPANY HEADQUARTER ADDRESS** / 3809 Moffett Road, Mobile, Alabama 36618

c. **CONTACT INFORMATION** / Wes Nelson, PE / 334.850.9807 / wes.nelson@volkert.com

d. **COMPANY WEBSITE** / [www.volkert.com](http://www.volkert.com)

e. **GEORGIA ADDRESSES** / 400 Perimeter Center Terrace., Suite 900, Atlanta, Georgia 30346

f. **STAFF** / See table below

g. **OWNERSHIP** / S Corporation, wholly-owned subsidiary of David Volkert and Associates, Inc. / 90 years in business / State of Residency : Alabama

STAFF	DISCIPLINE	OFFICE	EMAIL
BEN RABUN, PE	STRUCTURAL	ATLANTA	<a href="mailto:ben.rabun@volkert.com">ben.rabun@volkert.com</a>
ABBAS ESHAGIEH, PE	STRUCTURAL	ATLANTA	<a href="mailto:abbas.eshagieh@volkert.com">abbas.eshagieh@volkert.com</a>
SAMUEL GUY	CEI	ATLANTA	<a href="mailto:sam.guy@volkert.com">sam.guy@volkert.com</a>

2. CERTIFICATION FORM

RFQ-484- 110615

EXHIBIT II
CERTIFICATION FORM

I, David Webber, PE, being duly sworn, state that I am Senior Vice President (title) of Volkert, 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 or 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 5th day of Nov. 2015.

Signature (with handwritten signature)

NOTARY PUBLIC (with handwritten signature)

My Commission Expires:

NOTARY SEAL

NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Jan 30, 2016
BONDED THRU NOTARY PUBLIC UNDERWRITERS

3. GEORGIA SECURITY & IMMIGRATION COMPLIANCE ACT AFFIDAVIT

RFQ-484- 110615

EXHIBIT III

GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT

GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT

Contracting Entity/Respondent: Volkert, Inc.

Address: 400 Perimeter Center Terrace., Suite 900, Atlanta, Georgia 30346

Solicitation No./Contract No. : **RFQ-484- 110615**

Solicitation/Contract Name: **Owner's Construction Engineering and Inspection (CEI) Services and Owner's Verification Consultant for Agency Acceptance for I-285 @ SR 400**

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.

105558  
E-Verify/Company Identification Number

03/07/2008  
Date of Authorization

  
Signature of Authorized Officer or Agent  
(Contractor Name)

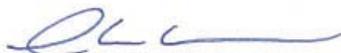
11/05/2015  
Date

Senior Vice President  
Title of Authorized Officer or Agent of Consultant

David Webber, PE  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE

5<sup>th</sup> DAY OF Nov., 2015

  
Notary Public

[NOTARY SEAL]

My Commission Expires: NOTARY PUBLIC STATE OF ALABAMA AT LARGE  
MY COMMISSION EXPIRES: Jan 30, 2016  
BONDED THRU NOTARY PUBLIC UNDERWRITERS

**4. ADDENDA**

RFQ-484-110615, Addendum #1  
 Owner's CEI Services and Verification Consultant  
 for Agency Acceptance for I-285 @ SR 400  
 Page 1

**ADDENDUM NO. 1**

**ISSUE DATE: October 9, 2015**

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

**RFQ-484-110615: Owner's CEI Services and Verification Consultant  
 for Agency Acceptance for I-285 @ SR 400**

In the event of a conflict between previously released information and the information contained herein, the latter shall control.

**NOTE: Signed acknowledgment of this addendum (this page) MUST be attached to your PROPOSAL.**

Firm Name Volkert, Inc.

Signature  Date October 28, 2015

Typed Name and Title Mike Harper, PE, Senior Vice President, Gulf Field Region

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

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

**I. RFQ Section III is DELETED and REPLACED by the following:**

**III. Schedule of Events**

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

PHASE I	DATE	TIME
a. GDOT issues public advertisement of <b>RFQ -484-110615</b>	10/6/2015	-----
b. Deadline for submission of written questions and requests for clarification	10/26/2015	2:00 PM
c. Deadline for submission of Statements of Qualifications	11/6/2015	2:00 PM
d. GDOT completes evaluation and issues notification and other information to finalist firms	TBD	
PHASE II		
e. Deadline for submission of written questions from finalists	TBD	2:00 PM
f. Phase II Response of Finalist firms due	TBD	TBA

**4. ADDENDA**

RFQ-484-110615, Addendum #2  
 Owner's CEI Services and Verification Consultant  
 for Agency Acceptance for I-285 @ SR 400  
 Page 1

**ADDENDUM NO. 2**

**ISSUE DATE: October 28, 2015**

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

**RFQ-484-110615: Owner's CEI Services and Verification Consultant  
 for Agency Acceptance for I-285 @ SR 400**

In the event of a conflict between previously released information and the information contained herein, the latter shall control.

**NOTE: Signed acknowledgment of this addendum (this page) MUST be attached to your PROPOSAL.**

Firm Name Volkert, Inc.

Signature  Date October 28, 2015

Typed Name and Title Mike Harper, PE, Senior Vice President, Gulf Field Region

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

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

**I. Written Questions and Answers:**

	<b>Questions</b>	<b>Answers</b>
1.	<p>Would it necessarily be deemed a conflict of interest if a sub consultant member of the Owners Rep CEI team was subsequently selected for design on the Developers design-build team?</p> <p>If so, could the conflicted sub be dropped or replaced with GDOT's permission rather than the prime firm being disqualified.</p>	<p>Yes, it would be a conflict of interest.</p> <p>Yes. To clarify, if a Prime Consultant submits Statement of Qualifications (SOQs) for this solicitation and is not selected for the Design Build (DB) /P3 Project, but is selected for the Owner's CEI Services and Verification Consultant for Agency Acceptance Project, and one or more of its sub-consultant(s) or Key Team Leader(s) on the team is selected for the DB/P3 Project, the Prime upon discretion of the Department may replace it's sub-consultant(s) with another sub-consultant(s) or Key Team Leader(s) subject to the Department's review and approval of equivalent or greater experience and qualifications after the selection of the Consultant for RFQ-484-110615.</p>
2.	<p>We are currently a sub consultant for a team who is shortlisted for GDOT's Design-Build for SR 400. Are we eligible to participate in the first stage of GDOT's Request for Qualifications to provide Owner's CEI services and Owner's verification consultant for agency acceptance for I-285 @ SR 400?</p>	<p>Yes.</p>

### 1. WES NELSON (VOLKERT) / OVF PROJECT RESIDENT ENGINEER

**a. EDUCATION /** B.S. Civil Engineering, Auburn University, 2001

**b. REGISTRATION /** GA PE - Pending / AL PE # 30434 / ALDOT Roadway Technician / ALDOT Level I Superpave Technician / ALDOT Concrete Technician / ACI Field Testing Technician – Grade I / ALDOT Qualified Credentialed Inspector / VOLKERT Project Management Training / Certified Traffic Control Inspector

**c. RELEVANT CONSTRUCTION ENGINEERING AND INSPECTION EXPERIENCE /**

Senior Project Engineer – Mr. Nelson joined Volkert in 2002 is responsible for the direction of highly complex and specialized construction engineering and inspection (CEI) programs for large transportation infrastructure projects. He currently manages Volkert’s CEI program for the State of Alabama.

**d. RELEVANT PROJECT MANAGEMENT EXPERIENCE /**

**Project Manager for CEI services for the SR 38 (US 280) intersections improvements from Hollywood Blvd. to CR 1514 (Doug Baker Blvd) in Jefferson County for the Alabama Department of Transportation, Third Division.**

The project’s objectives included low overall cost, quick implementation and minimal impact during construction. Volkert provided Construction Engineering and Inspection (CEI) for the project and assisted in design support by providing onsite management of the project, all necessary field engineering, submittal reviews, and materials testing. Wes Nelson, who managed the project for Volkert, cited the support and partnership of ALDOT’s Construction Engineer Mike Mahaffey as crucial to the speedy completion of the project.

Completed in the fall of 2013, the US 280 improvements received both a National Asphalt Paving Award and an Alabama Asphalt Paving Award.

**Project Manager for CEI services for Phase 1 - I-22 Corridor “X” (US-78) from bridge over SR-69 to bridge over Burlington Northern Railroad. Ultimate paving , planning, binder, wearing surface, shoulder paving and striping. Walker County, Alabama for the Alabama Department of Transportation, East Central Region.**

The project consisted of preliminary, final design and CEI services for Corridor X (38), now known as I-22 from 7,500 feet west of I-65 to US 31 in Birmingham and for I-65 south to Finely Avenue and north through the US 31 interchange at Fulda. The project scope for final design included a distance of approximately two miles of Corridor “X” and a distance of approximately 5.9 miles of I-65. Mr. Nelson managed all CEI services for the project.

**Project Manager for CEI services for concrete rehabilitation on I-85 in Montgomery for the Alabama Department of Transportation, Sixth Division. Auburn, Alabama - Lee County – ALDOT Southeast Region**

1. Resurface SR 147 from junction I-85 to just south of SR 267.
2. Intersection improvements on SR 147 (South College Street) and Longleaf Drive in the City of Auburn
3. Resurface (CR 108) Shell Toomer Parkway from SR 147 to (CR 707) Wrights Mill Road at Chewacla State Park.

**e. RELEVANT EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /**

Mr. Nelson has extensive experience utilizing Alabama Department of Transportation (ALDOT) specific processes, manuals, or guidance, which is similar to GDOT standards. Mr. Nelson is an ALDOT-certified Roadway Technician, Level I Superpave Technician, Qualified Credentialed Inspector, and Concrete Technician. He is also an ACI Field Testing Technician- Grade I and a Certified Traffic Control Inspector.

## 2. PATRICK STINSON, PE (CDM SMITH) / OVF ASSISTANT PROJECT RESIDENT ENGINEER

**a. EDUCATION /** B.S. Civil Engineering, University of South Carolina, Columbia, 1993

**b. REGISTRATION /** Professional Engineer, South Carolina, North Carolina, Virginia

### **c. RELEVANT CONSTRUCTION ENGINEERING AND INSPECTION EXPERIENCE /**

Mr. Stinson is an accomplished civil engineer with a solid background in project management for the South Carolina Department of Transportation and is very knowledgeable in all aspects of construction inspection. As a transportation senior inspector, he has the ability to function as a lead project inspector, conducting independent inspections and supervising lower level inspectors to ensure compliance with the construction contract.

#### **Senior Inspector, I-20 Widening from Alpine Road to Spears Creek Church Road, Columbia, South Carolina.**

Mr. Stinson serves as a senior inspector on this \$64 million project to provide widening of I-20 on the east side of Columbia, South Carolina. This SCDOT designed project extends approximately 6.7 miles from Alpine Road to Spears Creek Church Road and includes the construction of one 12-foot wide travel lane, in each direction, added to the inside median to increase capacity in and out of the City of Columbia. One complete bridge removal and replacement is included in the scope of the project as well as approximately six miles of noise wall construction.

#### **Prior to CDM Smith**

**Owner, PS Designs, Inc., Lexington, South Carolina (1999-2012).** As owner of PS Designs, Mr. Stinson designed and installed various high-end residential landscape projects, including both hardscape and softscape elements. Hardscape projects included detailed retaining walls with integrated steps, concrete paver driveways, patios, outdoor kitchens, fireplaces and pool surrounds. Softscape projects include irrigation, drainage solutions, and installation of trees, shrubs, sod, and outdoor lighting.

#### **Resident Construction Engineer, South Carolina Department of Transportation, Lexington, South Carolina (1999-2005).**

As resident construction engineer, Mr. Stinson was responsible for the execution and oversight of contracts for road and bridge construction. He ensured contractors were building projects according to the SCDOT Standard Specifications, Construction Manual, Standard Drawings, Contract Special Provisions, plans, and submittals. He used SiteManager to compile daily diaries, submit monthly pay estimates, track DBE requirements, trainee reports, and final pay estimates. He coordinated work with utility companies, local municipalities, the Federal Highway Administration, and DHEC and attended Lexington County Council meetings as a representative of SCDOT. Listed below is a sampling of some of the most recent projects he worked on with SCDOT.

### **e. RELEVANT EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /**

Mr. Stinson has extensive experience utilizing South Carolina Department of Transportation (SCDOT) specific processes, manuals, or guidance, which is similar to GDOT standards. Mr. Stinson is certified in the following: SCDHEC Erosion Prevention and Sediment Control; SCDOT Portland Cement Concrete Field Technician Level 1 and 2 ; SCDOT Earthworks and Base Course Technician; SCDOT Asphalt Roadway Technician; SCDOT Foundations Technician ; SCDOT Nuclear Gauge Hazmat Certification; Troxler Hazmat Certification and Nuclear Gauge Safety Training.

## 2. TITO CARLO (VOLKERT) / OVF ROADWAY PROJECT ENGINEER

a. **EDUCATION** / B.S. Civil Engineering, Auburn University, 2001

b. **REGISTRATION** / Professional Engineer, Alabama # 33101, Puerto Rico # 19999 / ALDOT Roadway Technician / ALDOT Concrete Technician / ACI Field Testing Technician – Grade I / ALDOT Qualified Credentialed Inspector / Certified Traffic Control Inspector

### c. RELEVANT CONSTRUCTION ENGINEERING AND INSPECTION EXPERIENCE

Mr. Carlo joined Volkert in 2013 as a roadway construction inspector. Mr. Carlo is an ALDOT-certified Roadway Technician, Qualified Credentialed Inspector, and Concrete Technician. He is also an ACI Field Testing Technician-Grade I. His specific project experience includes:

**Project Engineer for CEI services for the SR 38 (US 280) intersections improvements from Hollywood Blvd. to CR 1514 (Doug Baker Blvd) in Jefferson County for the Alabama Department of Transportation, Third Division.**

The project's objectives included low overall cost, quick implementation and minimal impact during construction. Volkert provided Construction Engineering and Inspection (CEI) for the project and assisted in design support by providing onsite management of the project, all necessary field engineering, submittal reviews, and materials testing. Completed in the fall of 2013, the US 280 improvements received both a National Asphalt Paving Award and an Alabama Asphalt Paving Award.

**Project Engineer for CEI services for Phase 1 - I-22 Corridor "X" (US-78) from bridge over SR-69 to bridge over Burlington Northern Railroad. Ultimate paving, planning, binder, wearing surface, shoulder paving and striping. Walker County, Alabama for the Alabama Department of Transportation, East Central Region.**

The project consisted of preliminary, final design and CEI services for Corridor X (38), now known as I-22 from 7,500 feet west of I-65 to US 31 in Birmingham and for I-65 south to Finely Avenue and north through the US 31 interchange at Fultondale. The project scope for final design included a distance of approximately two miles of Corridor "X" and a distance of approximately 5.9 miles of I-65. Mr. Carlo assisted with all CEI services for the project.

**Project Engineer for CEI services for concrete rehabilitation on I-85 in Montgomery for the Alabama Department of Transportation, Sixth Division. Auburn, Alabama - Lee County – ALDOT Southeast Region**

1. Resurface SR 147 from junction I-85 to just south of SR 267.
2. Intersection improvements on SR 147 (South College Street) and Longleaf Drive in the City of Auburn
3. Resurface (CR 108) Shell Toomer Parkway from SR 147 to (CR 707) Wrights Mill Road at Chewacla State Park.

### d. RELEVANT EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /

Mr. Carlo has extensive experience utilizing Alabama Department of Transportation (ALDOT) specific processes, manuals, or guidance, which is similar to GDOT standards. Mr. Carlo is an ALDOT-certified Roadway Technician, Qualified Credentialed Inspector, and Concrete Technician. He is also an ACI Field Testing Technician- Grade I.

**2. KHAIRY WAHBA (CDM SMITH) / OVF BRIDGE PROJECT ENGINEER**

**a. EDUCATION /** South Carolina Department of Transportation Training and Courses

**b. REGISTRATION /** SCDOT Asphalt Roadway Technician / SCDOT Foundations Technician / SCDOT Portland Cement Concrete Field Technician / SCDOT Earthworks and Base Course Technician / SCDHEC Erosion Prevention and Sediment Control Certification / Troxler Hazmat Certification / NICET Highway Construction Level II / ACI Concrete Field Testing Technician Grade I / SCDOT Concrete for Construction / NCDOT Borrow Pit Sampling Technician / NCDOT ABC Sampling / AASHTO Site Manager / NCDOT Conventional Density Technician

**c. RELEVANT CONSTRUCTION ENGINEERING AND INSPECTION EXPERIENCE**

Mr. Wahba began his career in 1969 as a construction inspector and now serves as a chief bridge inspector, responsible for bridge inspectors, estimates and preparing quantities for monthly estimates, problem-solving, and day-to-day oversight of bridge inspection activities. Prior to joining CDM Smith, Mr. Wahba worked for the South Carolina DOT, where he gained valuable experience as a construction inspector. One of his most memorable projects as an inspector was his involvement with the award-winning Greenville-Southern Connector Widening and Improvement Project. The project involved over 43 bridge inspections in two years. His recent specific project experience includes:

**Senior Inspector, I-20 Widening from Alpine Road to Spears Creek Church Road, Columbia, South Carolina.**

Mr. Wahba serves as a senior inspector on this \$64 million project to provide widening of I-20 on the east side of Columbia, South Carolina. This SCDOT designed project extends approximately 6.7 miles from Alpine Road to Spears Creek Church Road and includes the construction of one 12-foot wide travel lane, in each direction, added to the inside median to increase capacity in and out of the City of Columbia. One complete bridge removal and replacement is included in the scope of the project as well as approximately six miles of noise wall construction.

**Project Inspector, SR 2 and McKellar Drive Bridge Replacements, Coffee County, Tennessee (2009 – 2010).**

Mr. Wahba served as project inspector. CDM Smith performed EPSC, bridge inspection, utility relocation, grading, drainage, and paving services for replacement of the SR 2 bridge crossing the Duck River and the replacement of a box culvert with a small bridge over the Little Duck River on McKellar Drive.

**Project Inspector, I-81 Corridor Safety and Operational Improvements Staunton Truck Climbing Lane Design-Build Project, Staunton, Virginia (2009 – 2011).**

Mr. Wahba was responsible for checking layouts, grades, installations, and maintaining records for bridge foundations, preparing center of gravity for bridge foundations, and installing retaining walls, all according to VDOT specifications. He also coordinated subconsultants and quality assurance and quality control for the addition of a truck climbing lane in the northbound direction of I-81. The total project length is approximately 6.7 miles, including necessary transitions and tapers.

**d. RELEVANT EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /**

Mr. Wahba has extensive experience utilizing various Department of Transportation specific processes, manuals, or guidance, which are similar to GDOT standards. Mr. Wahba is certified in the following: SCDOT Asphalt Roadway Technician, SCDOT Foundations Technician, SCDOT Portland Cement Concrete Field Technician, SCDOT Earthworks and Base Course Technician, SCDHEC Erosion Prevention and Sediment Control Certification, Troxler Hazmat Certification, NICET Highway Construction Level II, ACI Concrete Field Testing Technician Grade I, SCDOT Concrete for Construction, NCDOT Borrow Pit Sampling Technician, NCDOT ABC Sampling, AASHTO Site Manager, NCDOT Conventional Density Technician

## 2. DAVID LYLE (VOLKERT) / OVF OFFICE ENGINEER

a. **EDUCATION** / ALDOT Inspection and Certification Training

b. **REGISTRATION** / ALDOT Qualified Credentialed Inspector

### c. RELEVANT CONSTRUCTION ENGINEERING AND INSPECTION EXPERIENCE

Mr. Lyle joined Volkert in 2004 as a roadway construction inspector and manages various construction engineering and inspection projects for the Alabama Department of Transportation. As an inspector at Volkert, Mr. Lyle is responsible for the construction inspection of transportation projects, including earthwork inspection, concrete testing, paving inspection, and plans reading. Inspectors monitor the Contractor's on-site construction activities and inspect materials entering into the work in accordance with the plans, specifications, and special provisions for the construction contract and determine that the projects are constructed in reasonable conformity with such documents and at the minimum sampling frequencies set out in the Materials Sampling, Testing and Reporting Guide. Mr. Lyle is an ALDOT Qualified Credentialed Inspector. His specific project experience includes:

**Project Engineer for CEI services for the SR 38 (US 280) intersections improvements from Hollywood Blvd. to CR 1514 (Doug Baker Blvd) in Jefferson County for the Alabama Department of Transportation, Third Division.**

The project's objectives included low overall cost, quick implementation and minimal impact during construction. Volkert provided Construction Engineering and Inspection (CEI) for the project and assisted in design support by providing onsite management of the project, all necessary field engineering, submittal reviews, and materials testing. Completed in the fall of 2013, the US 280 improvements received both a National Asphalt Paving Award and an Alabama Asphalt Paving Award. Mr. Lyle assisted with all CEI services for the project.

**Project Engineer for CEI services for Phase 1 - I-22 Corridor "X" (US-78) from bridge over SR-69 to bridge over Burlington Northern Railroad. Ultimate paving, planning, binder, wearing surface, shoulder paving and striping. Walker County, Alabama for the Alabama Department of Transportation, East Central Region.**

The project consisted of preliminary, final design and CEI services for Corridor X (38), now known as I-22 from 7,500 feet west of I-65 to US 31 in Birmingham and for I-65 south to Finely Avenue and north through the US 31 interchange at Fultondale. The project scope for final design included a distance of approximately two miles of Corridor "X" and a distance of approximately 5.9 miles of I-65. Mr. Lyle assisted with all CEI services for the project.

**Project Engineer for CEI services for concrete rehabilitation on I-85 in Montgomery for the Alabama Department of Transportation, Sixth Division. Auburn, Alabama - Lee County – ALDOT Southeast Region**

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### d. RELEVANT EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /

Mr. Lyle has extensive experience utilizing Alabama Department of Transportation (ALDOT) specific processes, manuals, or guidance, which is similar to GDOT standards. Mr. Carlo is an ALDOT Qualified Credentialed Inspector.

## 2. MATT JONES (VOLKERT) / OVF ROADWAY SENIOR INSPECTOR

### a. EDUCATION / ALDOT Inspection and Certification Training

**b. REGISTRATION /** ACI Concrete Testing #57031 / ALDOT Concrete Testing / ALDOT Roadway Technician RDW-1381-212 / Asphalt Paving – Level I HMAL-1381-212 / CEI Bridge Certification: Level I Superpave Technician - Alabama / Maintenance-of-Traffic, Level II / Nuclear Radiation Safety & Use / Qualified Credential Inspector, Alabama #32599 (2013)

### c. RELEVANT CONSTRUCTION ENGINEERING AND INSPECTION EXPERIENCE

Mr. Jones has been with Volkert since May 2000 and is responsible for the construction inspection of state transportation projects. As an inspector at Volkert, Mr. Jones is responsible for the construction inspection of transportation projects, including earthwork inspection, concrete testing, paving inspection, and plans reading. Mr. Jones is a Grade II certified water treatment operator and has land survey experience that includes cross sections and grades. He has the following specific project experience:

**Construction Inspector for construction engineering inspection (CEI) services associated with improvements to US 31 (SR 3) from US 29 to SR 113 in Flomaton, Alabama, for the Alabama Department of Transportation.**

The project consisted of the widening of 2.5 miles of roadway to four lanes with an estimated construction cost of approximately \$8 million. The project scope includes grade, drain, pave, bridge, sign, and traffic signals.

**Project Engineer for CEI services for the SR 38 (US 280) intersections improvements from Hollywood Blvd. to CR 1514 (Doug Baker Blvd) in Jefferson County for the Alabama Department of Transportation, Third Division.**

The project's objectives included low overall cost, quick implementation and minimal impact during construction. Volkert provided Construction Engineering and Inspection (CEI) for the project and assisted in design support by providing onsite management of the project, all necessary field engineering, submittal reviews, and materials testing. Completed in the fall of 2013, the US 280 improvements received both a National Asphalt Paving Award and an Alabama Asphalt Paving Award.

**Project Engineer for CEI services for Phase 1 - I-22 Corridor "X" (US-78) from bridge over SR-69 to bridge over Burlington Northern Railroad. Ultimate paving , planning, binder, wearing surface, shoulder paving and striping. Walker County, Alabama for the Alabama Department of Transportation, East Central Region.**

The project consisted of preliminary, final design and CEI services for Corridor X (38), now known as I-22 from 7,500 feet west of I-65 to US 31 in Birmingham and for I-65 south to Finely Avenue and north through the US 31 interchange at Fultondale. The project scope for final design included a distance of approximately two miles of Corridor "X" and a distance of approximately 5.9 miles of I-65. Mr. Carlo assisted with all CEI services for the project.

### d. RELEVANT EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /

Mr. Jones has extensive experience utilizing Alabama Department of Transportation (ALDOT) specific processes, manuals, or guidance, which is similar to GDOT standards. Mr. Jones is certified in the following: ACI Concrete Testing, ALDOT Concrete Testing, ALDOT Roadway Technician, Asphalt Paving – Level I, CEI Bridge Certification: Level I Superpave Technician- Alabama, Maintenance-of-Traffic, Level II, Nuclear Radiation Safety & Use, Qualified Credential Inspector, Alabama

## 2. JOE MOZINGO (CDM SMITH) / OVF ROADWAY SENIOR INSPECTOR

### a. EDUCATION / SCDOT Inspection and Certification Training

**b. REGISTRATION /** SCDHEC Erosion Prevention and Sediment Control / ACI Concrete Technician / SCDOT Portland Cement Concrete Field Tech. Level 1, 2 / SCDOT Foundations Technician / SCDOT Earthworks and Base Course Technician / SCDOT Asphalt Roadway Technician / SCDOT Nuclear Gauge Hazmat

### c. RELEVANT CONSTRUCTION ENGINEERING AND INSPECTION EXPERIENCE

Mr. Mozingo has 30 years of experience in roadway and bridge construction and inspection. He is familiar with SCDOT standards and practices and strives to provide superior service. He is very knowledgeable and always willing to train and assist lower level technicians with construction inspection. As a transportation senior inspector, he has the ability to function as a lead project inspector, conducting independent inspections and supervising lower level inspectors to ensure compliance with the construction contract.

**Senior Inspector, Sweetgrass Basket Parkway Project, Town of Mount Pleasant, South Carolina.** Mr. Mozingo serves as a senior inspector providing construction engineering and inspection (CEI) services required for contract administration, inspection, schedule review, and materials sampling and testing for the construction of the Sweetgrass Basket Parkway Phase 4A located between Hamlin Road and Porchers Bluff Road. New site construction consisting of 1.1 miles of two lanes with divided landscaped median. Project features include embankment fill material, fine grading, drainage system, curb & gutter, utility relocation, sidewalks, asphalt paving, signing, and pavement markings. Project was built in accordance utilizing typical SCDOT standards and specifications. Construction cost \$5.2 million.

**Senior Inspector, I-20 Widening from Alpine Road to Spears Creek Church Road, Columbia, South Carolina.** Mr. Mozingo served as a senior inspector on this \$64 million project to provide widening of I-20 on the east side of Columbia, South Carolina. This SCDOT designed project extends approximately 6.7 miles from Alpine Road to Spears Creek Church Road and includes the construction of one 12-foot wide travel lane, in each direction, added to the inside median to increase capacity in and out of the City of Columbia, South Carolina. One complete bridge removal and replacement is included in the scope of the project as well as approximately six miles of noise wall construction.

#### Prior to CDM Smith

**Primary Inspector, SCDOT, Road Work Including 2009 Federal Aid Resurfacing, Lexington County, South Carolina.** This project consisted of cement modified base, resurfacing, drainage pipe placement, catch basin construction, pavement markings, traffic signal installation, loop detectors, construction signage, etc.

### d. RELEVANT EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /

Mr. Mozingo has extensive experience utilizing South Carolina Department of Transportation (SCDOT) specific processes, manuals, or guidance, which is similar to GDOT standards. Mr. Mozingo is certified in the following: SCDHEC Erosion Prevention and Sediment Control, ACI Concrete Technician, SCDOT Portland Cement Concrete Field Tech. Level 1, 2, SCDOT Foundations Technician, SCDOT Earthworks and Base Course Technician, SCDOT Asphalt Roadway Technician, SCDOT Nuclear Gauge Hazmat

**2. LISA SIKES (CDM SMITH) / OVF BRIDGE SENIOR INSPECTOR**

**a. EDUCATION /** B.S. Civil Engineering Technology, Georgia Southern College, 1983

**b. REGISTRATION /** Post-Tensioning Institute Certification Level 2 Bonded PT—Field Specialist / American Segmental Bridge Institute Certified Grouting Technician / GDOT SiteManager Project Engineer Class / FHWA National Highway Institute Training / Drilled Shafts: Construction Procedures and Design Methods / NHI Introduction to LRFD for Foundation Design / Soils and Foundation Design and Construction / Micro Pile Design and Construction Driven Pile Foundation Inspection / Mechanically Stabilized Earthwalls and Reinforced Soil Slopes Design and Construction

**c. RELEVANT CONSTRUCTION ENGINEERING AND INSPECTION EXPERIENCE**

During her 28-year career with the Georgia Department of Transportation, Ms. Sikes gained experience in all aspects of roadway construction, including extensive knowledge in the engineering and construction of bridges. She has a thorough understanding of GDOT’s specifications and standards and is proficient in all mathematical functions related to infrastructure engineering. She currently serves as a major bridge lead inspector for district wide construction engineering and inspection services for the Georgia Department of Transportation in District 4, Tifton. As a major bridge lead inspector, Ms. Sikes performs advanced level technical work in the areas of cast in place segmental bridge inspection, materials sampling, inspection, and testing. She conducts complex inspections and supervises lower level inspectors to ensure compliance with the construction contract.

**Major Bridge Lead Inspector, Broad Avenue Bridge Replacement over the Flint River, Dougherty County, Georgia.** Ms. Sikes serves as a major bridge lead inspector for this bridge replacement project consisting of .207 miles of Broad Avenue over the Flint River in downtown Albany, Georgia. This \$11.9 million project includes the demolition of the existing bridge, built in 1920, and the construction of a replacement bridge. The demolition of the existing bridge will be a complicated process due to the significant environmental restrictions and will also include the relocation of water, gas, and telephone utilities. The replacement bridge is unique for District 4 of GDOT, being the first cantilever balanced, post-tension bridge in the district. The new bridge will be 741 feet long with the longest span being 320 feet. The substructure of this bridge consists of 66 inch reinforced concrete drill caissons on the end abutments, and 78 inch reinforced concrete drilled caissons foundations at the three intermediate reinforced concrete piers. Cast in place reinforced concrete segments make up the superstructure.

**Prior to CDM Smith**

**Bridge Construction Liaison, Georgia Department of Transportation.** As bridge construction liaison, Ms. Sikes provided oversight for inspection and management of construction contracts involving bridges and structures. Under limited supervision of the assistant state construction engineer, she served as liaison between the offices of construction, pre-construction, and maintenance. She utilized technical expertise and experience to provide construction assistance and training resources for internal and external customers. She also advised and directed project personnel as necessary to help prevent and solve construction and maintenance problems.

**d. RELEVANT EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /**

Ms. Sikes has extensive experience utilizing Georgia Department of Transportation (GDOT) specific processes, manuals, or guidance. She is certified in the following: Post-Tensioning Institute Certification Level 2 Bonded PT – Field Specialist, American Segmental Bridge Institute Certified Grouting Technician, GDOT SiteManager Project Engineer Class, FHWA National Highway Institute Training, Drilled Shafts: Construction Procedures and Design Methods.

**2. ED ERB (CDM SMITH) / OVF BRIDGE SENIOR INSPECTOR**

**a. EDUCATION /** B.S. Agricultural and Environmental Sciences, University of Georgia, 1994

**b. REGISTRATION /** Post-Tensioning Institute Certification Level 2 Bonded PT – Field Specialist / American Segmental Bridge Institute Certified Grouting Technician / GSWCC Level 1-A Certified Personnel #15377 / GDOT Worksite Erosion Control Supervisor #33720840 / GDOT Concrete Certified #FCO02095 / OSHA 10-hour Construction Course #13-003417666 / NHI Introduction to LRFD for Foundation Design / GDOT Bridge Construction Seminar SiteManager Inspector

**c. RELEVANT CONSTRUCTION ENGINEERING AND INSPECTION EXPERIENCE**

Mr. Erb has gained extensive knowledge of the transportation industry over the past ten years. He is dedicated to providing excellent performance and has a strong willingness to learn. He currently serves as a senior inspector for district-wide construction engineering and inspection (CEI) services for the Georgia Department of Transportation (GDOT) in District 4, Tifton. As a senior inspector, Mr. Erb performs advanced level technical work to support engineers in functional areas of bridge and roadway construction to include materials sampling, inspection, and testing. He performs inspection of asphalt and concrete pavement, structural materials and members, structural operations, and traffic and erosion control on major roadway and bridge projects. He also inspects the placement of culverts, piling, reinforcing and structural steel, and concrete and backfill.

**Senior Inspector, Broad Avenue Bridge Replacement over the Flint River, Dougherty County, Georgia.** Mr. Erb serves as a senior inspector for this bridge replacement project consisting of .207 miles of Broad Avenue over the Flint River in downtown Albany, Georgia. This \$11.9 million project includes the demolition of the existing bridge, built in 1920, and the construction of a replacement bridge. The demolition of the existing bridge will be a complicated process due to the significant environmental restrictions and will also include the relocation of water, gas, and telephone utilities. The replacement bridge is unique for District 4 of GDOT, being the first cantilever balanced, post-tension bridge in the district. The new bridge will be 741 feet long with the longest span being 320 feet. The substructure of this bridge consists of 66-inch reinforced concrete drill caissons on the end abutments, and 78-inch reinforced concrete drilled caissons foundations at the three intermediate reinforced concrete piers. Cast in place reinforced concrete segments make up the superstructure.

**Inspector, Resurfacing on SR 32, Lee County, Georgia.** Mr. Erb served as an inspector on this \$1.038 million project consisting of 8.09 miles of milling, plant mix resurfacing, and shoulder rehabilitation on SR 32.

**Inspector, Widening of US 19 and SR 300 for Turn Lane Construction, Dougherty County, Georgia.** Mr. Erb served as an inspector on this \$10.37 million project consisting of 9.603 miles of widening for turn lane construction on US 19 and SR 300, beginning at the Mitchell County line and extending to the Worth County line. This project included the construction of offset turn lanes at 25 locations along the corridor.

**d. RELEVANT EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /**

Ms. Erb has extensive experience utilizing Georgia Department of Transportation (GDOT) specific processes, manuals, or guidance. He is certified in the following: Post-Tensioning Institute Certification Level 2 Bonded PT – Field Specialist, American Segmental Bridge Institute Certified Grouting Technician, GSWCC Level 1-A Certified Personnel, GDOT Worksite Erosion Control Supervisor, GDOT Concrete Certified, OSHA 10-hour Construction Course #13-003417666, NHI Introduction to LRFD for Foundation Design, GDOT Bridge Construction Seminar, SiteManager Inspector

**3. PRIME EXPERIENCE**



**a. CLIENT NAME, PROJECT LOCATION AND DATES /** I-10 Twin Span over Lake Pontchartrain for Louisiana for the Louisiana Department of Transportation and Development in Slidell, LA / 2006-2011, a year ahead schedule

**b. DESCRIPTION OF OVERALL PROJECT AND SERVICES PERFORMED /** After completion of the initial assessment to the I-10 Twin Span bridge, and providing emergency repairs in order to repair the bridges for traffic use, Volkert was awarded the contract for the reconstruction. It is the largest public works project in the history of Louisiana. Volkert was responsible for construction engineering inspection (CEI) of the entire structure including fabrication inspection of the project which includes 36-inch square Precast/Prestressed concrete (PPC) piles, Type III Girders, BT-78 girders for approach spans and steel navigation spans, as well as precast HPC concrete caps.

**c. DURATION OF PROJECT SERVICES PROVIDED /** 5 years, \$603 Million

**d. EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /** All projects were completed to LDOTD standards by utilizing LDOTD specific processes, manuals, or guidance, similar to GDOT standards.

**e. CLIENT(S) CURRENT CONTACT INFORMATION /** LDOTD, Brian Buckel, PE 225.379.1503

**f. INVOLVEMENT OF KEY TEAM LEADERS /** Proposed key team leaders were not involved in this project.



**a. CLIENT NAME, PROJECT LOCATION AND DATES /** Western Wake Design-Build Freeway Project for Raleigh Durham Roadbuilders Team & North Carolina Turnpike Authority / Raleigh, NC / 2009 - 2012

**b. DESCRIPTION OF OVERALL PROJECT AND SERVICES PERFORMED /** Volkert worked as a part of a Design Build team that held informational meetings prior to work beginning. When road closures were planned, the design build team sent postcards to the community in an effort to

reduce the impact by permitting those affected to plan alternate routes. Additionally, team members worked with the municipalities in coordinating and inspecting utility relocations. Volkert performed the CEI services as part of the NCTA's first Toll Road in North Carolina. The CEI staff on Western Wake worked as a part of the D/B but performed the duties of the typical NCDOT inspection staff. On this project, the technical requirements were matched by the rapid pace of the project.

**c. DURATION OF PROJECT SERVICES PROVIDED /** 3 years, \$446 Million

**d. EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /** All projects were completed to NCDOT standards by utilizing NCDOT specific processes, manuals, or guidance, similar to GDOT standards.

**e. CLIENT(S) CURRENT CONTACT INFORMATION /** Archer Western Contractors, Dave Moyer, Jr., 919.367.5100

**f. INVOLVEMENT OF KEY TEAM LEADERS /** Proposed key team leaders were not involved in this project.

3. PRIME EXPERIENCE

**a. CLIENT NAME, PROJECT LOCATION AND DATES /** FDOT FM #432193-1-52-01, I-4 Ultimate, I-4 Mobility Partners OpCo / Orlando, Florida / Began in 2015 and is ongoing

**b. DESCRIPTION OF OVERALL PROJECT AND SERVICES PERFORMED /** I-4 Ultimate is a \$2.3 B P-3 Project which will deliver improvements along a 21-mile section of I-4 in the Metropolitan Orlando Area. The project will add four tolled express lanes to the interstate while maintaining the existing free general use lanes. Other improvements provided will include reconstruction of 15 major interchanges, replacement of 78 existing bridges, direct connection between the I-4 express lanes and the East-West expressway, pedestrian bridges, and enhanced aesthetics. As a subconsultant selected to deliver the I-4 Ultimate Project, Volkert will provide Quality Assurance Services including development and administration of the Design and Construction Quality Plans; quality assurance inspection, sampling and testing; resolution of non-conformance issues; and quality validation record keeping.



**c. DURATION OF PROJECT SERVICES PROVIDED /** Began in 2015 and is ongoing

**d. EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /** All projects will be completed to FDOT standards by utilizing FDOT specific processes, manuals, or guidance, similar to GDOT standards.

**e. CLIENT(S) CURRENT CONTACT INFORMATION /** Skanska Infrastructure Development, Jim Lynch, 407.623.6474

**f. INVOLVEMENT OF KEY TEAM LEADERS /** Proposed key team leaders were not involved in this project.

**a. CLIENT NAME, PROJECT LOCATION AND DATES /** GDOT District CEI Services / District 3 West Thomason, GA 2003 - 2012 / District 7 South Metro, Atlanta, GA 2007 - 2010 / District 5 North, Jesup, GA 2008 - 2012

**b. DESCRIPTION OF OVERALL PROJECT AND SERVICES PERFORMED /** Responsibilities included CEI services for GDOT and the various projects in three different districts. Duties included: staffing of projects, erosion and sediment control inspection, traffic control, project documentation, materials sampling and testing, civil rights/ EEO compliance reporting, and utility and railroad coordination. Some projects include:

- 14th Street Bridge Replacement over I-75/85- Atlanta
- SR 54 & I-75 Interchange- Clayton County
- SR 92 & I-20 Interchange – Douglas County
- \$378 million I-85 interstate widening and rehabilitation – Coweta County

**c. DURATION OF PROJECT SERVICES PROVIDED /** District 3, 9 years, Contract 1- \$9.2 Million, Contract 2- \$12.9 Million, Contract 3- \$13.5 Million

**d. EXPERIENCE UTILIZING GDOT SPECIFIC PROCESSES, MANUALS, OR GUIDANCE /** All projects were completed to GDOT standards by utilizing GDOT specific processes, manuals, or guidance.

**e. CLIENT(S) CURRENT CONTACT INFORMATION /** GDOT, Monica Flournoy, 404.631.1971

**f. INVOLVEMENT OF KEY TEAM LEADERS /** Proposed key team leaders were not involved in this project.

### AREA CLASS SUMMARY

Below illustrates our team members' area class prequalifications for this contract. All of Volkert's team members meet the audit and accounting requirements as described in the Request for Qualifications. Each firm's Notice of Professional Consultant Qualifications is included in the following pages.

Area Class #	Area Class Description	PRIME: Volkert, Inc.	CDM Smith	Contour Engineering	OLH, Inc.	Terracon	Willmer Engineering
	DBE-Yes/No -->	No	No	Yes, DBE	Yes, DBE	No	Yes, SBE
	Prequalification Expiration Date	07/31/2017	12/31/2017	04/30/2017	08/31/2016	06/30/2016	02/28/2017
8.01	Construction Engineering & Supervision	<b>X</b>	<b>X</b>		<b>X</b>		
6.04 (a)	Laboratory Testing of Roadway			<b>X</b>		<b>X</b>	<b>X</b>
6.04 (b)	Field Testing of Roadway Construction			<b>X</b>		<b>X</b>	<b>X</b>
9.02	Rainfall and Runoff Reporting			<b>X</b>			
9.03	Field Inspection for Erosion Control	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>		

**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
Volkert, Inc. 500 Chastain Center Blvd., Suite 535  Kennesaw, GA 30144	8/14/14	7/31/17
<b>SIGNATURE</b>		
		
<b>1. Transportation Planning</b> <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 checked="" type="checkbox"/> 1.06a NEPA Documentation 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 1.06f Archaeology 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 type="checkbox"/> 1.10 Traffic Studies <input type="checkbox"/> 1.11 Traffic and Toll Revenue Studies <input type="checkbox"/> 1.12 Major Investment Studies <input type="checkbox"/> 1.13 Non-Motorized Transportation Planning	<b>3. Highway Design Roadway (Continued)</b> <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 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 checked="" type="checkbox"/> 3.15 Highway Lighting <input type="checkbox"/> 3.16 Value Engineering <input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure	
<b>2. Mass Transit Operations</b> <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and 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 Mass Transit Operations Management and Support Services <input type="checkbox"/> 2.07 Aviation <input type="checkbox"/> 2.08 Mass Transit Program (Systems) Marketing	<b>4. Highway Structures</b> <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	
<b>3. Highway Design Roadway</b> <input checked="" type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design <input checked="" type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers 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 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.05 Traffic Operations Studies <input type="checkbox"/> 3.06 Traffic Operations Design <input type="checkbox"/> 3.07 Landscape Architecture	<b>5. Topography</b> <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	
	<b>6. Soils, Foundation &amp; Materials Testing</b> <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies Hydraulic and Hydrological Studies (Soils and Foundation) <input type="checkbox"/> 6.03 Laboratory Materials Testing <input type="checkbox"/> 6.04a Field Testing of Roadway Construction Materials <input type="checkbox"/> 6.04b Hazard Waste Site Assessment Studies	
	<b>8. Construction</b> <input checked="" type="checkbox"/> 8.01 Construction Supervision	
	<b>9. Erosion and Sedimentation Control</b> <input checked="" type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input checked="" type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations	

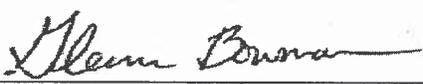
CDM SMITH, INC.

**STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION  
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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
CDM Smith Inc 3715 Northside Parkway NW Building 300, Suite 400 Atlanta, GA 30327	3/3/15	12/31/17
<b>SIGNATURE</b>		
		
<p><b>1. Transportation Planning</b></p> <p><input checked="" type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation Planning</p> <p><input checked="" type="checkbox"/> 1.02 Planning</p> <p><input checked="" type="checkbox"/> 1.03 Aviation Systems Planning</p> <p><input checked="" type="checkbox"/> 1.04 Mass and Rapid Transportation Planning</p> <p><input checked="" type="checkbox"/> 1.05 Alternate System and Corridor Location Planning</p> <p><input type="checkbox"/> 1.06 Unknown</p> <p><input checked="" type="checkbox"/> 1.06a NEPA Documentation</p> <p><input checked="" type="checkbox"/> 1.06b History</p> <p><input checked="" type="checkbox"/> 1.06c Air Studies</p> <p><input checked="" type="checkbox"/> 1.06d Noise Studies</p> <p><input checked="" type="checkbox"/> 1.06e Ecology</p> <p><input checked="" type="checkbox"/> 1.06f Archaeology</p> <p><input type="checkbox"/> 1.06g Freshwater Aquatic Surveys</p> <p><input checked="" type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies</p> <p><input checked="" type="checkbox"/> 1.08 Airport Master Planning</p> <p><input checked="" type="checkbox"/> 1.09 Location Studies</p> <p><input checked="" type="checkbox"/> 1.10 Traffic Studies</p> <p><input checked="" type="checkbox"/> 1.11 Traffic and Toll Revenue Studies</p> <p><input checked="" type="checkbox"/> 1.12 Major Investment Studies</p> <p><input checked="" type="checkbox"/> 1.13 Non-Motorized Transportation Planning</p>	<p><b>3. Highway Design Roadway (Continued)</b></p> <p><input checked="" type="checkbox"/> 3.09 Traffic Control Systems Analysis, Design and Implementation</p> <p><input checked="" type="checkbox"/> 3.10 Utility Coordination</p> <p><input type="checkbox"/> 3.11 Architecture</p> <p><input checked="" type="checkbox"/> 3.12 Hydraulic and Hydrological Studies (Roadway)</p> <p><input checked="" type="checkbox"/> 3.13 Facilities for Bicycles and Pedestrians</p> <p><input type="checkbox"/> 3.14 Historic Rehabilitation</p> <p><input checked="" type="checkbox"/> 3.15 Highway Lighting</p> <p><input type="checkbox"/> 3.16 Value Engineering</p> <p><input type="checkbox"/> 3.17 Design of Toll Facilities Infrastructure</p>	
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<p><b>3. Highway Design Roadway</b></p> <p><input checked="" type="checkbox"/> 3.01 Two-Lane or Multi-Lane Rural Generally Free Access Highway Design</p> <p><input checked="" type="checkbox"/> 3.02 Two-Lane or Multi-Lane with Curb and Gutter Generally Free Access Highways Design Including Storm Sewers</p> <p><input checked="" type="checkbox"/> 3.03 Two-Lane or Multi-Lane Widening and Reconstruction, with Curb and Gutter and Storm Sewers in Heavily Developed Commercial, Industrial and Residential Urban Areas</p> <p><input checked="" type="checkbox"/> 3.04 Multi-Lane, Limited Access Expressway Type Highway Design</p> <p><input checked="" type="checkbox"/> 3.05 Design of Urban Expressway and Interstate</p> <p><input checked="" type="checkbox"/> 3.06 Traffic Operations Studies</p> <p><input checked="" type="checkbox"/> 3.07 Traffic Operations Design</p> <p><input type="checkbox"/> 3.08 Landscape Architecture</p>	<p><b>5. Topography</b></p> <p><input type="checkbox"/> 5.01 Land Surveying</p> <p><input type="checkbox"/> 5.02 Engineering Surveying</p> <p><input type="checkbox"/> 5.03 Geodetic Surveying</p> <p><input type="checkbox"/> 5.04 Aerial Photography</p> <p><input type="checkbox"/> 5.05 Aerial Photogrammetry</p> <p><input type="checkbox"/> 5.06 Topographic Remote Sensing</p> <p><input type="checkbox"/> 5.07 Cartography</p> <p><input type="checkbox"/> 5.08 Subsurface Utility Engineering</p>	
	<p><b>6. Soils, Foundation &amp; Materials Testing</b></p> <p><input checked="" type="checkbox"/> 6.01a Soil Surveys</p> <p><input checked="" type="checkbox"/> 6.01b Geological and Geophysical Studies</p> <p><input checked="" type="checkbox"/> 6.02 Bridge Foundation Studies</p> <p><input checked="" type="checkbox"/> 6.03 Hydraulic and Hydrological Studies (Soils and Foundation)</p> <p><input type="checkbox"/> 6.04a Laboratory Materials Testing</p> <p><input type="checkbox"/> 6.04b Field Testing of Roadway Construction Materials</p> <p><input checked="" type="checkbox"/> 6.05 Hazard Waste Site Assessment Studies</p>	
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	<p><b>9. Erosion and Sedimentation Control</b></p> <p><input checked="" type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program</p> <p><input type="checkbox"/> 9.02 Rainfall and Runoff Reporting</p> <p><input checked="" type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations</p>	

### CONTOUR ENGINEERING, INC.

**STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION**  
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 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
<b>SIGNATURE</b>		
		
<b>1. Transportation Planning</b> <input type="checkbox"/> 1.01 State Wide Systems Planning Urban Area and Regional Transportation <input type="checkbox"/> 1.02 Planning <input type="checkbox"/> 1.03 Aviation Systems Planning <input type="checkbox"/> 1.04 Mass and Rapid Transportation Planning <input type="checkbox"/> 1.05 Alternate System and Corridor Location Planning <input type="checkbox"/> 1.06 Unknown <input type="checkbox"/> 1.06a NEPA Documentation <input type="checkbox"/> 1.06b History <input type="checkbox"/> 1.06c Air Studies <input type="checkbox"/> 1.06d Noise Studies <input type="checkbox"/> 1.06e Ecology <input type="checkbox"/> 1.06f Archaeology <input type="checkbox"/> 1.06g Freshwater Aquatic Surveys <input type="checkbox"/> 1.07 Attitude, Opinion and Community Value Studies <input type="checkbox"/> 1.08 Airport Master Planning <input 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	<b>3. Highway Design Roadway (Continued)</b> <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	
<b>2. Mass Transit Operations</b> <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System Mass Transit Controls, Communications and 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	<b>4. Highway Structures</b> <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection	
<b>3. Highway Design Roadway</b> <input 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	<b>5. Topography</b> <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	
	<b>6. Soils, Foundation &amp; Materials Testing</b> <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	
	<b>8. Construction</b> <input type="checkbox"/> 8.01 Construction Supervision	
	<b>9. Erosion and Sedimentation Control</b> <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	

OLH, 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
OLH Inc. 8300 Dunwoody Place, Suite 205  Atlanta, GA 30350	2/19/14	8/31/16
<b>SIGNATURE</b>		
		
<b>1. Transportation Planning</b> <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	<b>3. Highway Design Roadway (Continued)</b> <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	
<b>2. Mass Transit Operations</b> <input type="checkbox"/> 2.01 Mass Transit Program (Systems) Management <input type="checkbox"/> 2.02 Mass Transit Feasibility and Technical Studies <input type="checkbox"/> 2.03 Mass Transit Vehicle and Propulsion System <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	<b>4. Highway Structures</b> <input type="checkbox"/> 4.01 Minor Bridges Design <input type="checkbox"/> 4.02 Major Bridges Design <input type="checkbox"/> 4.03 Movable Span Bridges Design <input type="checkbox"/> 4.04 Hydraulic and Hydrological Studies (Bridges) <input type="checkbox"/> 4.05 Bridge Inspection	
<b>3. Highway Design Roadway</b> <input 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"/> Design of Urban Expressway and Interstate <input type="checkbox"/> 3.05 <input type="checkbox"/> Traffic Operations Studies <input type="checkbox"/> 3.06 <input type="checkbox"/> Traffic Operations Design <input type="checkbox"/> 3.07 <input type="checkbox"/> Landscape Architecture <input type="checkbox"/> 3.08	<b>5. Topography</b> <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	
	<b>6. Soils, Foundation &amp; Materials Testing</b> <input type="checkbox"/> 6.01a Soil Surveys <input type="checkbox"/> 6.01b Geological and Geophysical Studies <input type="checkbox"/> 6.02 Bridge Foundation Studies <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	
	<b>8. Construction</b> <input checked="" type="checkbox"/> 8.01 Construction Supervision	
	<b>9. Erosion and Sedimentation Control</b> <input type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input 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	

### TERRACON CONSULTANTS, 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
Terracon Consultants, Inc. 2201 Rowland Avenue  Savannah, GA 31404	2/12/15	6/30/16
	<b>SIGNATURE</b>	
		
<b>1. Transportation Planning</b> <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 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 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	<b>3. Highway Design Roadway (Continued)</b> <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	
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<b>3. Highway Design Roadway</b> <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 Design of Urban Expressway and Interstate <input type="checkbox"/> 3.05 Traffic Operations Studies <input type="checkbox"/> 3.06 Traffic Operations Design <input type="checkbox"/> 3.07 Landscape Architecture <input type="checkbox"/> 3.08	<b>5. Topography</b> <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	
	<b>6. Soils, Foundation &amp; Materials Testing</b> <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 Laboratory Materials Testing <input checked="" type="checkbox"/> 6.04a Field Testing of Roadway Construction Materials <input checked="" type="checkbox"/> 6.04b Hazard Waste Site Assessment Studies	
	<b>8. Construction</b> <input type="checkbox"/> 8.01 Construction Supervision	
	<b>9. Erosion and Sedimentation Control</b> <input checked="" type="checkbox"/> 9.01 Erosion, Sedimentation, and Pollution Control and Comprehensive Monitoring Program <input type="checkbox"/> 9.02 Rainfall and Runoff Reporting <input type="checkbox"/> 9.03 Field Inspections for Compliance of Erosion and Sedimentation Control Devices Installations	

### WILLMER ENGINEERING, 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
Willmer Engineering, Inc. 3772 Pleasantdale Rd Suite 165 Atlanta, GA 30340	2/19/14	2/28/17
SIGNATURE		
		
<b>1. Transportation Planning</b> <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	<b>3. Highway Design Roadway (Continued)</b> <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	
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	<b>6. Soils, Foundation &amp; Materials Testing</b> <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	
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	<b>9. Erosion and Sedimentation Control</b> <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	

1. OVERALL RESOURCES

a. ORGANIZATIONAL CHART /



**1. OVERALL RESOURCES**

**b. PRIMARY OFFICE /** Work performed under this contract will be managed from Volkert’s office located at 400 Perimeter Center Terrace., Suite 900, Atlanta, Georgia 30346. This office is staffed by two professional civil engineers and a field technician. Being in close proximity to both the southern and northern limits of this project allows us to efficiently access the project quickly including the materials testing laboratory. With ongoing budget constraints, we understand the importance of having an office in close proximity and not having the expense of setting up a new office will save the project money right from the start.

We fully understand the significance of GDOT’s desire to deliver projects on schedule and within budget. For the sake of the intrinsic value of any projects both GDOT and GDOT’s consultant partners must achieve clear and unambiguous successes in delivering these projects. Volkert and its team can and will provide these successes.

**c. NARRATIVE ON ADDITIONAL RESOURCE AREAS AND ABILITY /**

The Volkert Team appreciates the opportunity to have provided CEI services to GDOT in Districts Three, Four, Five and Seven in recent years. We are intimately familiar with all of GDOT’s constructions specifications, special provisions, processes, and manuals and know and understand GDOT’s expectations of delivering the utmost in quality. The Team has extensive experience in managing construction operations on a variety of alternative delivery methods of construction projects including P3 and Design-build projects throughout the Southeast.

**CDM Smith**

The Volkert Team is comprised of several local consultants including a major player in Georgia’s CEI arena in CDM Smith. CDM Smith has provided CEI services to GDOT since 2001 and has enjoyed a positive relationship with GDOT. CDM Smith is fully capable of leading and performing projects ranging in size from those that require a single specialist to those requiring large and complex professional teams. Their systematic management approach to project development offers their clients assurance of on-time delivery of comprehensive services without any compromise in quality. They take pride in their past performance, particularly in terms of cost control, quality of work, and compliance with performance schedules. Some similar projects CDM Smith has worked on include:

- Broad Avenue Bridge – Albany, GA: Post Tension Segmental Box Girder over the Flint River
- TDOT SmartFix40 – Knoxville, TN: Design and CEI Services involving 13 bridges, 33 retaining walls, a tunnel, and a noise wall.

**Quality Assurance**

The Volkert Team’s approach to quality control/quality assurance (QC/QA) is to be pro-active in minimizing problems and costly delays to GDOT. One of the key components in this process is the selection of qualified, experienced inspector personnel that have good communication skills and that are oriented towards positive project objectives and goals. We pride ourselves in having excellent staff that can analyze contractor’s schedules, visualize potential constructability issues, and anticipate future site conditions to proactively identify and avoid situations that could lead to delays, rework, or non-conformance. All key task leaders will have obtained Quality Control Certifications prior to project kick off. There are five (5) basic policies the Volkert Team utilizes for implementing CEI services:

1. Understand project requirements, objectives, and constraints
2. Assignment of the most appropriate and capable personnel
3. The practice of effective communication
4. Certifications, training, and the importance of project safety
5. Review and assessment of project performance

**2. PROJECT MANAGER COMMITMENT TABLE**

The Project Manager/ Project Resident Engineer, Wes Nelson, PE, is currently 100 percent available to begin work under this contract.

**3. KEY TEAM LEADER PROJECT COMMITMENT TABLE**

KEY TEAM LEADER	NAME OF CUSTOMER	ROLE	PROJECT DESCRIPTION	CURRENT PHASE	CURRENT STATUS	MONTHLY COMMITMENT
PATRICK STINSON	FEMA	CEI MANAGEMENT	DISASTER RECOVERY	1 PHASE	ONGOING	200 HOURS
TITO CARLO	BESSEMER AIRPORT AUTHORITY	CEI PROJECT ENGINEER	TERMINAL REHAB	PHASE II	ONGOING	100 HOURS
KHAIRY WAHBA	FEMA	CEI MANAGEMENT	DISASTER RECOVERY	1 PHASE	ONGOING	200 HOURS
DAVID LYLE	ALDOT	PROJECT MANAGER	CORRIDOR X PAVING	PHASE II	ONGOING	160 HOURS
MATT JONES	CRENSHAW COUNTY	PROJECT MANAGER	BRIDGE REPLACEMENT	1 PHASE	ONGOING	80 HOURS
MATT JONES	BARBOUR COUNTY	PROJECT MANAGER	BRIDGE REPLACEMENT	1 PHASE	ONGOING	80 HOURS
ED ERB	GDOT	CEI MANAGEMENT	ON-CALL CEI	CONSTRUCTION	ONGOING	20 HOURS

The table above represents projects that Key Team Members are currently working on. All other proposed Key Team Members are 100 percent available to begin work under this contract. However, if awarded the contract to provide Owner’s CEI Services for I-285 @ SR 400 for the Georgia Department of Transportation, all proposed Key Team Leaders will be 100 percent available to begin work under this contract.