



STATEMENT OF QUALIFICATIONS

CONTRACT NO. 4400024113

STATE PROJECT NO. H.003047

CONTRACT FOR PECUE LANE/I-10 INTERCHANGE (CE&I)



Submitted To:

Department of Transportation & Development

Attn: Mike Gorbaty

Consultant Contract Services Administrator

1201 Capitol Access Road, Room 405-E

Baton Rouge, LA 70802

Via email: DOTDConsultantAds80@la.gov

Submitted By:

ECM Consultants, Inc.

8048 One Calais Ave., Suite F

Baton Rouge, Louisiana 70809

Telephone: 225-615-7885 • Fax: 225-615-8548

kazem@ecmconsultants.com

In Association with:

APS Engineering and Testing, LLC (DBE)

GOTECH, Inc. (DBE)

May 12, 2022

ECM Consultants, Inc.

Engineers • Architects • Construction Managers

www.ecmconsultants.com

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Mr. Mike Gorbaty
Consultant Contract Services Administrator
Department of Transportation and Development
1201 Capital Access Road, Room 405-E
Baton Rouge, LA 70802
DOTDConsultantAds80@la.gov

May 12, 2022

Re: **Contract No. 4400024113**
Contract for Pecue Lane/I-10 Interchange (CE&I)
State Project No. H.003047

Dear Mr. Gorbaty:

ECM Consultants, Inc., a Louisiana based consulting engineering firm, is pleased to submit an electronic PDF of our Statement of Qualifications in the most current version of the DOTD Form 24-102 (Dated March 1, 2022) in response to the Request for Qualifications for the above-referenced contract.

ECM has extensive experience providing Construction Contract Administration and Construction Engineering & Inspection (CE&I) services for numerous roadway and bridge projects, including complex bridge superstructures and substructures as well as design-build projects for LADOTD across the state. Types of work have included construction of elevated roadways, overpasses, flyovers and ramps, removal and replacement of bridges, new roadways including interstates and interchanges, interstate widening, removal and replacement of roadways including grading, base course, both asphaltic concrete and PCC pavement, pavement markings, maintenance of traffic and signals, utilities relocation, and subsurface drainage.

Our staff includes highly qualified professionals with the required licenses, certifications, and experience to provide exceptional services to LADOTD. Our team includes highly qualified subconsultants, **GOTECH, Inc. (DBE)**, for Verification Surveying and **APS Engineering and Testing, LLC. (DBE)** for testing services. As our Statement of Qualifications will demonstrate, ECM Team substantially exceeds the minimum personnel requirements as stated in the Request for Qualifications.

We appreciate the opportunity to submit our statement of qualifications and hope this will receive your favorable consideration. We are committed to continue providing exceptional professional services to support LADOTD for this important project. Should you have any questions or require any additional information, please contact us.

Respectfully submitted,



Kazem Alikhani, P.E.
Chief Executive Officer

DOTD FORM: 24-102

(Revised March 1, 2022)

PROPOSAL TO PROVIDE CONSULTANT SERVICES

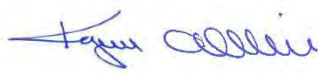
Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

Prime consultant should enter the firm name in the footer at the bottom of this page. (It will carry over to subsequent pages.)

1. Contract title as shown in the advertisement	CONTRACT FOR PECUE LANE/I-10 INTERCHANGE (CE&I)
2. Contract number(s) as shown in the advertisement	4400024113
3. State Project Number(s), if shown in the advertisement	H.003047
4. Prime consultant name (as registered with the Louisiana Secretary of State where such registration is required by law)	<i>ECM Consultants, Inc.</i>
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0002003 DUNS: 957392723
6. Prime consultant mailing address	1301 Clearview Parkway, Suite 200 Metairie, LA 70001
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	8048 One Calais Avenue, Suite F Baton Rouge, LA 70809
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Kazem Alikhani, P.E. Chief Executive Officer O: (504) 885-4080, C: (504) 352-8531 <u>kazem@ecmconsultants.com</u>
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Kazem Alikhani, P.E. Chief Executive Officer O: (504) 885-4080, C: (504) 352-8531 <u>kazem@ecmconsultants.com</u>

Prime consultant name: *ECM Consultants, Inc.*

<p>10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel, and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.</p>	<p>Signature (shall be the same person as #9):</p>  <hr/> <p>Date: May 12, 2022</p>						
<p>11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.</p>	<table> <tr> <td><u>Firm(s):</u></td> <td><u>Firm(s)' %:</u></td> </tr> <tr> <td>APS Engineering and Testing, Inc.</td> <td>3%</td> </tr> <tr> <td>GoTech, Inc.</td> <td>2%</td> </tr> </table>	<u>Firm(s):</u>	<u>Firm(s)' %:</u>	APS Engineering and Testing, Inc.	3%	GoTech, Inc.	2%
<u>Firm(s):</u>	<u>Firm(s)' %:</u>						
APS Engineering and Testing, Inc.	3%						
GoTech, Inc.	2%						

Prime consultant name: *ECM Consultants, Inc.*

12. Past Performance Evaluation Discipline Table: Sub-consultants are allowed to be used for this proposal. Fill in the table by identifying only those evaluation disciplines consistent with the approach and methodology proposed in Section 18 of the DOTD Form 24-102*, the name of each firm that is part of the proposal, and the percentage of work in each past performance evaluation discipline to be performed by that firm. The percentage estimated for each evaluation discipline is for evaluation purposes only and will not control the actual performance or payment of the work. The percentages for the prime and sub-consultants must total 100% for each past performance evaluation discipline, as well as the overall total percent of the contract. (Add rows and columns as needed)

Evaluation Discipline(s)	% of Overall Contract	Prime ECM	Firm B APS	Firm C GOTECH	Each Discipline must total to 100%
CE&I/OV	95%	100%			100%
Other (Testing)	3%		100%		100%
Survey	2%			100%	100%
					100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.					
Percent of Contract	100%	95%	3%	2%	100%

The only past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other. The crosswalk from the old categories to the new categories can be found at the link below:

http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/General%20Information/CPPR%20Crosswalk%20to%20New%20Evaluation%20Disciplines.pdf. (Same link as in the advertisement)

Prime consultant name: *ECM Consultants, Inc.*

13. Firm Size:

For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify "Other (xxxx)" and include the classification title inside the parentheses. The DOTD Job Classification(s) to be used can be found at the following link:

http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Engineering/CCS/Job_Qualification/Job%20Classifications%20with%20Descriptions.pdf

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
ECM Consultants, Inc.	Principal	1	2
ECM Consultants, Inc.	Supervisor - Engineer	1	3
ECM Consultants, Inc.	Engineer	3	8
ECM Consultants, Inc.	Supervisor - Other	1	3
ECM Consultants, Inc.	Senior Technician	1	2
ECM Consultants, Inc.	Inspector - Lead	2	5
ECM Consultants, Inc.	Inspector - Certified	5	8
ECM Consultants, Inc.	CADD Technician	1	2
GOTECH, Inc.	Surveyor	1	7
GOTECH, Inc.	Senior Technician	1	1
GOTECH, Inc.	Party Chief	1	3
A P S	Engineer	2	5
A P S	Technician	2	12

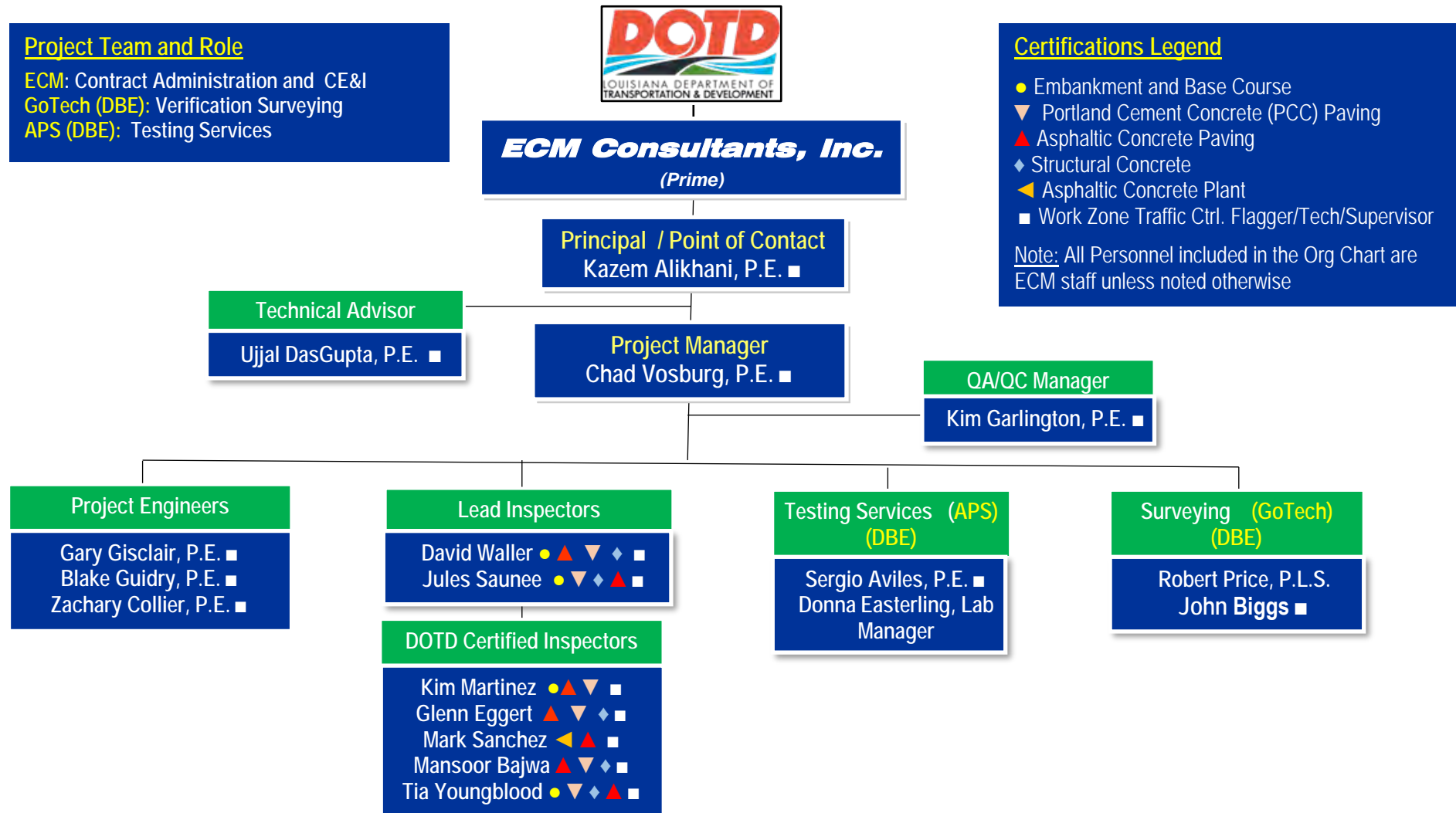
(Add rows as needed)

Prime consultant name: *ECM Consultants, Inc.*

14. Organizational Chart:

Provide an organizational chart showing ALL **relevant** prime consultant and sub-consultant (if applicable) personnel assigned to the contract, area of project responsibility for each, and reporting lines for the purposes of this contract. An individual's role does not necessarily have to match their DOTD job classification identified in Section 13.

If applicable, identify all personnel performing traffic engineering analysis and/or QC of traffic engineering analysis by placing an asterisk next to their name. Include the certificates required by the Traffic Engineering Process and Report Training Requirements article of the Advertisement in Section 20. It is acceptable to use an 11x17 format for Section 14.



15. Minimum Personnel Requirements:

Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR.

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license / certification & number	State of license	License / certification expiration date
1	Kazem Alikhani, P.E. (41 years' experience)	ECM Consultants, Inc. (Prime)	Mechanical Engineer, Environmental Engineer, Professional Engineer PE.0025073	LA	PE.0025073 Exp. 03/31/2024
2	Ujjal DasGupta, P.E. (51 years' experience)	ECM Consultants, Inc. (Prime)	Civil Engineer Professional Engineer PE.0019849	LA	PE.0019849 Exp. 03/31/2024
3	Chad Vosburg, P.E. (27 years' experience)	ECM Consultants, Inc. (Prime)	Civil Engineer Professional Engineer PE.0027677	LA	PE.0027677 Exp. 09/30/2022
	Ujjal DasGupta, P.E. (51 years' experience)	ECM Consultants, Inc. (Prime)	Civil Engineer Professional Engineer PE.0019849	LA	PE.0019849 Exp. 03/31/2024
4	Gary Gisclair, P.E. (38 years' experience)	ECM Consultants, Inc. (Prime)	Civil Engineer Professional Engineer PE. 0022813	LA	PE. 0022813 Exp. 03/31/2024
	Chad Vosburg, P.E. (27 years' experience)	ECM Consultants, Inc. (Prime)	Civil Engineer Professional Engineer PE.0027677	LA	PE.0027677 Exp. 09/30/2022
5	Kim Garlington, P.E. (38 years' experience)	ECM Consultants, Inc. (Prime)	Civil Engineer Professional Engineer PE.0023848	LA	PE.0023848 Exp. 09/31/2022
	Gary Gisclair, P.E. (38 years' experience)	ECM Consultants, Inc. (Prime)	Civil Engineer Professional Engineer PE.0022813	LA	PE.0022813 Exp. 03/31/2024
6	Sergio Aviles, P.E. (20 years' experience)	APS Engineering and Testing, LLC (Sub)	Civil Engineer Professional Engineer P.E.0033571	LA	PE.0033571 Exp. 03/31/2024

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.			
Name	Kazem Hadjialikhani, P.E.		Years of relevant experience with this employer
Title	Chief Executive Officer		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		M.S./1984/Engineering Concentration in Civil, Hydraulic & Hydrology B.S./1980/Mechanical Engineering. ATSSA Work Zone Traffic Control Flagger, Technician & Supervisor'	
Active registration number / state / expiration date		25073/Louisiana/Exp. 03/31/2024	
Year registered	1992	Discipline	Mechanical & Environmental Engineering
Contract role(s) / brief description of responsibilities		Mr. Alikhani has over 41 years of experience in public works projects including planning, design, and construction management. He spent a majority of his career working with the Jefferson Parish Department of Public Works and retired as the Director of Public Works, responsible for all public works functions. Mr. Alikhani will serve as Principal / POC for this contract. Mr. Alikhani meets the minimum requirement of one registered professional engineer in Louisiana per MPR No. 1.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
08/17 – 09/20	I-10: Highland to LA 73 Design-Build Project LADOTD East Baton Rouge/Ascension Parish, LA. Mr. Alikhani served as Project Manager for this project and managed overall contract and oversaw ECM's engineering and inspection team responsible for verifying that the work is performed in compliance with the project's plans and specifications. This \$72 million design-build project involved widening of I-10 from four to six lanes in both east and westbound directions, add deceleration and acceleration lanes at the Highland Road and LA 73 interchanges and replace/modify six bridges . Construction included pile driving, installing prestressed concrete girders , bridge deck and elevated roadway, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement , concrete barrier railing and roadway lighting.		
05/18 -05/20	SP H.012420.6 I-110 Interchange Modifications at Terrace Ave., Baton Rouge, LA, LADOTD: Mr. Alikhani served as Project Manager for construction inspection services for this \$8.80 million , I-110 Terrace Ave Interchange project that will provide connectivity from I-110 southbound to the existing I-10 eastbound at the Washington Street exit. The project consists of an exit ramp that is constructed on the left side of I-110 southbound allowing traffic to exit onto Terrace Ave. Nineteen drill shafts will be utilized. The production shafts consist of 6-24" shafts, 2-36" shafts, 2-48" shafts and 9-96" shafts ranging in length from 55' to 102'. Additionally, this project included a widening of the I-110 southbound roadway span and installation of new signage. He was responsible for managing overall performance of the contract.		
08/19-On going	I-220 S.P. No. H.003370/I-20 Interchange IMP & BAFB Access Road- Design-Build, LADOTD, Bossier Parish, LA. Mr. Alikhani is serving Project Principal for this \$71.8 million design-build project to construct a new I-220 extension South of I-20 that will provide access to Barksdale Air Force Base, adding access ramps and enhancing capacity at the I-20/220		

Prime consultant name: **ECM Consultants, Inc.**

	interchange, and also includes bridge construction over the existing KCS railway and Musselshell bayou. This work includes 4 separate bridges to be constructed, including a NB and SB I-220 overpass over I-20, and a NB and SB overpass over the KCS railway crossing . This work includes pile driving, drilled shafts, installing prestressed concrete girders, steel girders, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement, Asphaltic Concrete pavement, concrete barrier railing, roadway lighting and striping. He is responsible for overall management of the contract and monitoring performance of the ECM's quality control team of engineers and LADOTD certified inspectors to ensure compliance with the project's plans and specifications.
10/17- Ongoing	Program and Construction Management for 2017 Jefferson Parish Road Bond Program Jefferson Parish DPW Jefferson Parish, LA. Mr. Alikhani is serving as Project Principal providing project oversight for the 2017 Jefferson Parish Road Bond Project on the Eastbank of Jefferson Parish. This project currently has \$208 million of construction projects as of 2021. Program mostly includes the design and construction of roadways, bridges and utilities relocations integral to the roadway projects. He provides oversight that include reviewing all PS&E, resolve design and constructions issues including resolution of utility conflicts.
05/19-Ongoing	S.P. No. 013579, Pecue Lane/I-10 Interchange Phase II: Bridges Over I-10, LADOTD, East Baton Rouge Parish, LA. Mr. Alikhani is serving as Project Manager for this \$14.6 million project to build mechanically stabilized earth walls on either side of I-10, demolish the existing two-lane bridge over I-10, realign Pecue Lane, and build two multi-lane bridges over I-10 in East Baton Rouge Parish. This project is phase II of a multi-phase effort in East Baton Rouge Parish Government's Green Light Plan, a transportation improvement plan which built projects across the Parish and is unique in the fact that it will be part of the first diverging diamond interchange in the state of Louisiana. The project includes mechanically stabilized earth walls including earthwork, footing and backfill of reinforcement zone, constructing two bridges including pile driving , installing prestressed concrete girders , and bridge deck, elevated roadway, on grade roadway including earthwork, subbase and base, drainage, PCC pavement, concrete barrier railing, roadway lighting and striping. He oversees overall performance of the contract.
11/16- 07/19	S.P. No. H.007259: Fleur De Lis Drive Reconstruction (30th-Old Hammond Hwy), LADOTD; Orleans Parish, LA: Mr. Alikhani served as Project Manager for this \$12 million PCCP roadway project providing construction administration and CE&I services for reconstruction of Fleur de Lis drive, a main artery in a residential corridor. The project scope includes roadway removal, excavation, grading, class II base course, superpave asphaltic concrete pavement, Portland cement concrete pavement, as well as ADA accessible sidewalks, curb and gutter, driveways and removal/replacement of sewer force mains, water mains, drain lines and drainage structures. Mr. Alikhani oversaw, managed the project, supervised construction engineer and the inspectors and ensuring proper oversight of contractors' operations, maintaining documentation, preparing field changes and recording change orders, coordinating testing/sampling, conducting meetings, and communicating with City and LADOTD coordinators.
03/14-08/16	Lapalco Boulevard Bridge over Harvey Canal: Mr. Alikhani oversaw this \$5 million major bridge improvement project for repairs and rehabilitation. This bascule bridge has two lanes of traffic in each direction and has a daily average traffic count of 21,000 vehicles. Following a comprehensive inspection, a detailed report was generated that included need for the repairs and determined the scope of work to be performed. Based on the inspection report, plans and specifications were prepared to repair concrete spalls in median barriers, roadway joints, exterior girders, columns, piers and parapet posts, repairs to cracks in the roadway deck, repair of spalls along the roadway deck edge at the curtainwall, replace loose, missing or deteriorated bolts, remove and replace lateral end connections, remove and replace clip angle, repair crack welds, replace steel pipe railing, replace span locking mechanism, adjust rear line load assemblies, bascule span balancing, replace brake shoes and adjust motor and machinery brakes, and adjust trunnion bearing clearance and other related items.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.			
Name	Chad Vosburg, P.E.		Years of relevant experience with this employer
Title	Vice President -Construction		3
Degree(s) / Years / Specialization		Years of relevant experience with other employer(s)	
		24	
Active registration number / state / expiration date		1992/Civil Engineering/ LA PE 27677; ATSSA Work Zone Traffic Control Flagger, Technician, Supervisor, NHI Inspection of In-Service Bridges	
Year registered	1998	Discipline	27677 / LA / 9-2022
Contract role(s) / brief description of responsibilities		Civil Engineering	
		Mr. Vosburg has more than 27 years of professional engineering experience in project management, civil engineering, construction contract administration, and CE&I services during his 25-year career with LADOTD. His experience includes bridges, highways, elevated highways, on and off ramps and local streets projects. As former District 61 Administrator for LADOTD, he provided leadership and directed all DOTD activities including project scoping, budget estimates, engineering design reviews. coordination and construction administration for District 61 projects. Mr. Vosburg will serve as Project Manager for this project. He meets MPR Nos. 3 & 4.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
05/03-08/11	S.P. No. 052-02-0024: Audubon Bridge and Approaches, LADOTD, Pointe Coupee & West Feliciana Parishes, LA: Mr. Vosburg served as DOTD Area Engineer and coordinated with a project team for this \$410 million design-build project involving installation of a major Mississippi River bridge crossing that included a 3186-foot-long cable stayed bridge, four smaller bridges, concrete barrier rail, guardrail, and approach roadways that traversed West Feliciana and Pointe Coupee Parishes. Work included verification that specifications and standards were being met for all components of the cable stayed bridge and approach roadway on both sides of the new bridge. Work also included analyzing design modifications that were issued by the contractor, reviewing remedial work to correct work that did not meet requirements, coordination with local municipalities on closing existing ferry facilities prior to bridge opening, and other related duties that required coordination with DOTD, parish, city and contracting staff.		
08/19-On going	S.P. No. H.003370, I-220 /I-20 Interchange IMP & BAFB Access Road- Design-Build, LADOTD, Bossier Parish, LA. Mr. Vosburg is serving as Project Manager for this \$77 million design-build project to construct a new I-220 extension South of I-20 that will provide access to Barksdale Air Force Base, adding access ramps and enhancing capacity at the I-20/220 interchange, and also includes bridge construction over the existing KCS railway and Musselshell bayou. This work includes 4 separate bridges including a NB and SB I-220 overpass over I-20, and a NB and SB overpass over the KCS railway crossing . This work includes pile driving , drilled shafts, installing prestressed concrete girders , steel girders, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement , and Asphaltic Concrete pavement.		

Prime consultant name: **ECM Consultants, Inc.**

07/97-10/01	I-10 Widening Acadian Thruway to I-12, LA DOTD, East Baton Rouge Parish, LA: Served as DOTD Construction Engineer responsible for this \$31M construction engineering and inspection (CE&I) project which added an additional lane to I-10 from Acadian Thruway to I-12. Project included widening the bridges at Acadian, College Drive, and over Ward's Creek. Work included concrete and steel girders, concrete median barrier, jointed concrete pavement, stabilized embankment, temporary sheet piling, lime treatment, Class 2 base course, drainage and sign truss installation, and other incidental items. He also provided necessary public outreach throughout several phases that adjusted traffic lanes to complete the project section-by-section
07/97-10/01	S.P. No. 454-01-0054, I-12 Widening Jct. I-10 to US 61, LA DOTD, East Baton Rouge Parish, LA: Served as LADOTD Construction Engineer for this \$44M construction engineering and inspection (CE& I) project that added an additional lane to I-12 from I-10 to US 61. Project reconstructed the Jefferson/Drusilla overpass. Work included drilled shafts, steel girders, concrete median barrier, concrete patching jointed concrete pavement, stabilized embankment, temporary sheet piling, lime treatment, class 2 base course, drainage and sign truss installation, along with other incidental items. He also provided necessary public outreach throughout several project phases that adjusted traffic lanes to complete the project section-by-section
08/00-05/03	S.P. No. H.010680: US 190: LA 415 to LA 983, Continuously Reinforced Concrete Pavement, LADOTD, West Baton Rouge Parish, LA: Mr. Vosburg served as DOTD Project Engineer for this \$17 million construction project involving installation of 11" CRCP pavement. The project included phased work that converted a section of US highway with a center rail to be upgraded to current standards and included widening the existing drainage structure to be able to include a depressed median that conformed to the upgraded roadway section. This project upgraded a 10-mile section of US 190 including embankment, CRCP and asphalt paving, guard railings, turn lanes, crossovers and related work. In addition to being responsible for Construction Engineering and Inspection work, Mr. Vosburg was also involved in Project Development to meet safety initiative goals for LADOTD.
06/12-06/17	S.P. No. H.000343.6: US 190 Mississippi River Bridge Cleaning, Painting and Repair Phase 1, LADOTD, East & West Baton Rouge Parishes, LA: Mr. Vosburg served as DOTD District Administrator with broad supervision over Construction Engineering and Inspection (CE&I) for this \$74.9 million construction project which involved cleaning, painting, major structural repairs, striping and signage, phased construction, electrical systems repairs, guardrail painting and marking enhancement and waterway and aerial navigational light improvements. Mr. Vosburg's involvement also included project development and working with local elected officials during construction to provide information and notice of on-going project operations throughout the duration of the project.
05/13-08/16	S.P. No. H.001940: Sunshine Bridge Rehabilitation Phase 2, LADOTD, Ascension Parish, LA: Mr. Vosburg served as District Administrator for this \$25.1 million project for rehabilitation of this major Mississippi River bridge crossing, with maintenance and preservation such as concrete barrier rail, guardrail, expansion joint rehabilitation, and painting the entire superstructure. Mr. Vosburg's involvement also included public outreach and working with industrial plants in the area to plan project work to be completed with the least inconvenience and traffic delays to motorists in the area.
09/11—07/12	S.P. No. H.011224: US 190: Roadway Repair and Replacement, LADOTD, Pointe Coupee Parish, LA: Mr. Vosburg served as DOTD District Administrator for this \$14 million construction project involving replacement of double sided thrie-beam rail throughout a 14-mile section. Repair work included removal of the existing guardrail, installation of new guardrail that met current safety standards, asphaltic pavement overlay, approach guardrail installation at bridge ends at all overpasses and at the Morganza Floodway Bridge. The project also included installation of J-turns inside the city limits of Livonia, LA. Mr. Vosburg's role included development of the project scope and attendance of public meetings for DOTD. He was responsible for Construction Contract Administration for the project.
06/09-03/11	S.P. No. 450-08-0051: I-10: Mississippi River Bridge Rehabilitation, LADOTD, East & West Baton Rouge Parishes, LA: Mr. Vosburg served as DOTD Area Engineer for this \$16.1 million project involving major structural repairs to the bridge superstructure, including gusset plate and pinned connections, signage, Epoxy-Urethane bridge deck overlay and related work. In addition to being responsible for Construction Engineering and Inspection work, Mr. Vosburg was also involved in Project Development to make the project constructible, to be able to offload needed materials on the superstructure, and to maintain traffic while completing the work.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.			
Name	Ujjal DasGupta, P.E.		Years of relevant experience with this employer
Title	President		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		B.S. / 1968 / Civil Engineering; ATSSA Work Zone Traffic Control Flagging, Technician & Supervisor; LPA Core Training Module	
Active registration number / state / expiration date		19849 / LA /03-31-2024	
Year registered	1982	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Mr. DasGupta has over 51 years of experience in project management, civil and structural engineering design, construction management, and construction engineering & inspection (CE&I) services. Mr. DasGupta will serve as Technical Advisor for this project. He meets MPR Nos. 2 and 3.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
08/17-09/20	S.P. No. 009250, I-10: Highland to LA 73 Design-Build Project, LADOTD, East Baton Rouge/Ascension Parish, LA: Mr. DasGupta served as Principal-in-Charge and POC for the Design-Builder for Construction Quality Acceptance Management (CQAM) services for this \$72 million design-build project. Project involved on-grade PCC paving for widening of I-10 from four to six lanes in both east and westbound directions, add deceleration and acceleration lanes at the Highland Road and LA 73 interchanges, and two new bridges and several bridge modifications including replacing I-10 bridge over Highland Road, widening and rehabilitating I-10 bridge over Bayou Manchac, increasing the vertical clearance and rehabilitating LA 928 over I-10, and replacing I-10 over LA 73 and roadway lighting replacement. He was responsible for overall management and overseeing and ensuring that all contractual requirements are met. He served as the POC between ECM and the Design-Builder		
01/11-05/13	Napoleon Avenue Rehabilitation (S. Claiborne Ave. to Carondelet St.), USACE-New Orleans District, LA: Mr. DasGupta served as ECM's Principal for this \$55 million , SELA-funded project for the roadway reconstruction/rehabilitation in connection with construction of a major cast-in-place concrete box culvert in the roadway median. The scope of work for ECM included construction quality assurance inspection services for the construction of the drainage box culvert and reconstruction of the existing roadway with asphaltic concrete roadway, including class II aggregate base, concrete curbs, sidewalks, ADA ramps, driveways, including water and sewer system relocations; roadway drainage system upgrades and tie-in to the new box culvert, pavement markings and striping; street lighting, and median landscaping		
01/05-12/08	S.P. No. 742-26-0030: Lapalco Boulevard (US 90 to Segnette), Jefferson Parish/LADOTD; Jefferson Parish LA: Mr. DasGupta served as project manager for this \$11 million project involving construction contract administration, CE&I services. Work included rehabilitation of an existing two-lane asphalt roadway that involved cold planing, widening, class II base course, Superpave asphaltic concrete and new construction of two additional lanes, including widening of an existing bridge, construction of a new cast-in-place prestressed concrete girder bridge, and construction of several box culverts. New roadway included embankment, class II base course, asphaltic base and wearing courses, striping and traffic signals. He was responsible for overall supervision of the project		

10/07-01/09	S.P. No. 742-55-0004: Westside Boulevard Road Extension (Marie Drive to St. Louis Canal), LADOTD; Terrebonne Parish, LA: Mr. DasGupta served as Project Manager for this \$2.8 million CE&I project. The scope involved construction of new PCC pavement roadway for the extension of the existing Westside Boulevard from Marie Drive to St. Louis Canal. The project included drainage and utilities, unclassified excavation, grading, lime treatment, class II base course, Portland Cement Concrete (PCC) pavement, Superpave asphaltic concrete shoulder, and associated items. He was responsible for quality assurance and overall performance of the project
10/09-02/12	S.P. No. 700-99-0474, TOs 1, 2 and 3, ITS Design-Build CE&I, Baton Rouge to New Orleans, Jefferson, St. Charles, St. John the Baptist and Terrebonne Parishes LA: Mr. DasGupta served as Principal for this Design- Build CE&I project as sub-consultant to Gannett Fleming, for the implementation of ITS throughout Jefferson, St. Charles, and St. John the Baptist Parishes for LADOTD. The tasks for Task Orders 1, 2 and 3 included the installation of 12 CCTV cameras, 5 DMSs, microwave vehicle detections devices, electrical system, 60 miles of fiber optic cable involving trenching, boring, concrete foundations, pavement restorations and other structural components and traffic signal system upgrades involving installation of 30 signalized intersection at U.S. 61.
07/20-On going	Severn Ave: Veterans to W. Esplanade, Jefferson Parish, LA: Mr. Dasgupta is currently serving as the Principal for this \$11.5 million complete street construction project. This project includes PCC paving , major drainage improvements, ADA facilities, the addition of dedicated bike lanes, addition of turn lanes, traffic and pedestrian signals, street lighting and landscaping etc. Avenue. ECM is providing CE&I services that includes project coordination, managing inspection services, data entry in SiteManager, manage RFIs and submittals, review monthly pay estimates, and keep concise record of all documents in chronological order so that project closeout documentation will be completed timely for final acceptance.
02/11-08/13	S.P. No. H.003203.6, (CE&I), I-10 Calcasieu River Bridge Repairs, LADOTD, Calcasieu Parish, LA: Mr. Dasgupta served as Principal and Contract Manager for providing CE&I services for this \$7.8 million major repair work at I-10 Calcasieu River Bridge, involving main truss connection repairs, saddle bearing repairs, cleaning and removal of lead based paint (LBP), painting of truss connections, pin plate connection repairs, anchor bolt repairs, trestle bent connection repairs, deck joint repairs, bridge handrail repairs, and roadway pavement joint repairs. He was responsible for overseeing overall performance on the contract.
01/09-12/13	S.P. No. 064-05-0085, Bayou Lafourche Bridge at Larose, LADOTD, Lafourche Parish, LA: Mr. Dasgupta served as Principal and Contract Manager for construction engineering and inspection services (CE&I) for this \$32 million vertical lift bridge . This new bridge replaced the former LA 310 bridge at LA 657 extensions to LA 308. This is the largest span lift bridge in the state of Louisiana. . The scope of work included marine pile driving , concrete piers, concrete towers, installation of structural steel members for the movable bridge, sheaves, cables, barriers, guard rails, field painting, and concrete approaches. This project is the 3rd largest ARAA funded transportation project in the State. His responsibilities included overall management and to ensure that all contractual requirements are met.
11/16- 02/20	S.P. No. H.007259: Fleur De Lis Drive Reconstruction (30th-Old Hammond Hwy), LADOTD; Orleans Parish, LA: Mr. DasGupta served as the principal for this \$12 million project providing construction administration and CE&I services for reconstruction of Fleur de Lis drive, a main artery in a residential corridor. The project scope included roadway removal, excavation, grading, class II base course, Portland cement concrete (PCC) pavement , as well as ADA accessible sidewalks, curb and gutter, driveways and removal/replacement of sewer force mains, water mains, drain lines and drainage structures. Mr. Dasgupta provided overall supervision for performance meeting all contract requirements.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.			
Name	Kim Martindale Garlington, P.E.		Years of relevant experience with this employer 3
Title	Sr. Project Engineer		Years of relevant experience with other employer(s) 35
Degree(s) / Years / Specialization		B.S. / 1982 / Civil Engineering ATSSA Work Zone Traffic Control Flagger, Technician, Supervisor	
Active registration number / state / expiration date		#23848/LA/ 9/30/2022	
Year registered	1990	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Ms. Garlington is a Professional Civil Engineer with more than 38 years of bridge, elevated highway, and road construction. She worked for LADOTD for 35 years as the Head of Pavement and Geotechnical Design, Lab Engineer and then Project Engineer before she retired. Ms. Garlington is certified TCS and Flagger.. She will serve as QA/QC Manager for this Contract. Ms. Garlington meets the MPR 5 .	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
06/19-On going	S.P. No. H.003370, I-220 / I-20 Interchange IMP & BAFB Access Road- Design-Build, LADOTD, Bossier Parish, LA. Ms. Garlington is serving as Project Engineer for this \$71.8 million design-build project to construct a new I-220 extension South of I-20 that will provide access to Barksdale Air Force Base, adding access ramps and enhancing capacity at the I-20/220 interchange including construction of four bridge/overpass over the existing KCS railway and Musselshell bayou. This includes a NB and SB I-220 overpass over I-20, and a NB and SB overpass over the KCS railway crossing . Ms. Garlington leads a team of inspectors responsible for the Contractor's bridge construction activities that include pile driving, field pile acceptance , inspection of drilled shafts, installing bridge caps/abutments/columns, LG 78-54 & 45 prestressed concrete girders, diaphragms, shear keys and constructing bridge decks and approach slabs . Also included are on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement , Asphaltic Concrete pavement. Ms. Garlington works with the OV Inspection team to interpret construction inspection specifications and contract performance specifications. Ms. Garlington wrote the Quality Control portion of the Construction Quality Management Plan (CQMP) for the project as required by the LADOTD Construction Quality Assurance Plan (CQAP). Ms. Garlington utilizes the LADOTD's Site Manager/Site Manager Materials/HEADLIGHT software daily. Ms. Garlington evaluates QC/QA test results and generates Materials Test reports, Construction Inspection reports and writes Non-Conformance Reports (NCR's) on materials and Construction activities when specifications are not met.		
05/03-08/11	S.P. No. 052-02-0024: Audubon Bridge and Approaches, LADOTD, Pointe Coupee & West Feliciana Parishes, LA: Ms. Garlington served as DOTD Pavement and Geotechnical Administrator for this \$410 million Design-Build project . This major bridge construction project involved installation of a major Mississippi River bridge crossing that included a 3186-foot-long cable stayed bridge, four smaller bridges, and approach roadways. She served as the Geotechnical Representative that reviewed and rated the design build proposals. Work included verification that specifications and standards were being met for the piles and 8- ft diameter drilled shafts of the cable stayed bridge and approach roadways Ms. Garlington consulted with the Department's CE&I Team on issues during construction regarding		

	the installation of the drilled shafts, pressure grouting procedures, an interpretation of load test results . She served as the Department's Geotechnical field expert during pile installation on issues with the Pile Driving Analyzer (PDA) and interpretation of load test results. She advised the Chief Engineer and provided recommendations to the CE&I Project Engineer on issues regarding field acceptance of piles and drilled shafts when installation criteria were not met. She recommended remedial actions by the Contractor and evaluated results to ensure foundations were adequate.
09/14 - 08/16	LADOTD - Natchitoches Parish – LA 490, LA 119, LA 488, LA 1220, LA 493, LA 495, LA 120, LA 480: Ms. Garlington served as a Project Engineer for the reconstruction projects in the parish. Her responsibilities included preconstruction design activities, plan review and administration of the construction contract . Work included clearing and grubbing, utility relocation, subgrade treatments, base rehabilitation, geosynthetic remediation measures, and asphalt pavement activities. Ms. Garlington drafted change orders, reviewed invoices and recommend contractor payments. Ms. Garlington also implemented the Department's Site Manager Materials software for quality assurance on several projects.
02/11 – 03/12	840-43-0001 - LADOTD – Buhlow Bridge US 165 – Alexandria District: Ms. Garlington served as District 08's Construction Coordinator and Laboratory Engineer during the Buhlow Bridge replacement over Red River . Work included concrete decks, girders, cofferdams, piles and drilled shaft foundations, embankment, class 2 base course, asphalt pavement, concrete barriers, and drainage. Ms. Garlington consulted regularly with the LADOTD's Consultant Project Engineer performing CE&I Services on several Geotechnical issues that arose regarding cofferdam stability, Pile driving and acceptance criteria , changed site conditions, drilled shaft installation issues and slope stability issues. She reviewed cofferdam stability calculations, shop drawings and field installation plans for the cofferdam piles – pier drilled shafts and railroad bridge pile foundations.
11/09 – 09/14	LADOTD – District 08 Construction Coordinator and Laboratory Engineer – 34 Projects in the District - Ms. Garlington attended all preconstruction meetings for District 08, provided sampling plans and documentation of IA Testing of Materials required by FHWA. She supervised the district laboratory which provided materials testing for quality assurance of all materials utilized on District 08 projects. Ms. Garlington interacted with PE's and Area Engineers to resolve issues regarding failing materials and their use or removal on the projects. She implemented the Department's Site Manager Materials software for quality assurance on several projects.
10/05 - 10/06	LADOTD – I-10 Twin Spans Replacement after Hurricane Katrina: Ms. Garlington served as Administrator of the Pavement and Geotechnical Section working with Consultant Geotechnical Exploration and Design Consultants to provide the pile foundations for the new I-10 Twin Spans structures. Work consisted of obtaining deep borings and Cone Penetrometer soundings followed by accelerated design of the pile foundations, developing a load test program , and analyzing field driving data during the installation of the footing piles. Field monitoring with Department's Pile Driving Analyzer (PDA) was also incorporated to expedite approval of the pile foundations. Ms. Garlington reviewed pile installation plans, pile driving log data, field reports, GRLWEAP wave equation analysis, CAPWAP Pile capacity results and approved Consultant recommendations to accept footing piles.
04/01 – 11/09	LADOTD - Administrator of the Pavement and Geotechnical Section – As Administrator, Ms. Garlington managed the Section that designed most bridge structures let by LADOTD during this time. Items included geotechnical foundations, embankment slopes, walls, and pavements. She led the team that wrote the 2008 LSSRB Section 804 for piles and 814 for drilled shaft. This incorporated using PDA/GRLWEAP/CAPWAP analysis to approve hammers and pile installation plans and provided the process for approving piles in the field based on inspector's charts . Ms. Garlington and the staff were involved in the initial stages of bridge foundation construction during the load testing and quality assurance of piles and drilled shafts. Ms. Garlington analyzed test and monitor pile data and recommended acceptance criteria for field personnel . All statewide construction issues with pile driving or drilled shafts were directed to this Section during this time. Ms. Garlington consulted on statewide bridge projects with Project Engineers and Headquarters Construction personnel when acceptance criteria were not met during installation. Ms. Garlington provided recommendations for remedial actions to the PE's.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.				
Name	Gary Gisclair, P.E.		Years of relevant experience with this employer	1
Title	Senior Project Engineer		Years of relevant experience with other employer(s)	37
Degree(s) / Years / Specialization			B.S. / 1981 / Civil Engineering	
Active registration number / state / expiration date			0022813 / LA / 3-2024	
Year registered	1987	Discipline	Civil Engineering	
Contract role(s) / brief description of responsibilities			Mr. Gisclair has over 38 years of service Civil Engineering in Construction & Maintenance of DOTD Roads and Bridges and Public Works Project. Mr. Gisclair worked for DOTD for 33 Years. He has been employed as a Project Engineer, Area Engineer and Assistant District Administrator. He will serve as one of the Project Engineer for this project. He meets MPR 4 and 5.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
01/01 – 04/06	SPN 246-01-0046 – Bayou Terrebonne Bridges & Approaches - \$5.8 Million Construction cost – This was project was a Terrebonne Parish moveable Bridge Project with Federal funds where DOTD Construction staffed the Inspection and performed all CE&I Services on the project. It was an electrical lift-span bridge bringing traffic from the northside of Bayou Terrebonne to the Southside of Bayou Terrebonne at the LA 55 & LA 57 intersection. Construction involved concrete pile driving; pouring of concrete caps & Piers; forming and pouring of concrete decks on the approach spans and erection of the steel structure to support the steel grid span deck; construction of the operator's house and fender system. Mr. Gisclair was the Project Engineer over the field Inspection Staff on this project.			
03/07 – 01/10	H.001475 (SPN 064-30-0035) – LA 1 Fourchon to Leeville Bridge (Phase 1A) – \$137.7 Million Construction Cost – This was the 5.34-mile-long fixed concrete bridge constructed over marshlands in Lafourche Parish, replacing LA 1 between LA 3090 at Port Fourchon to Leeville. Due to the environmental requirements where no direct contact with the marshlands was allowed, (construction of haul roads or canal dredging), the bridge was built utilizing “Top-Down Construction”. Top-Down Construction involved building a steel pile supported steel temporary moveable bridge 1,550’ in length which supported all construction equipment, and the permanent concrete bridge was built below the temporary bridge structure. Construction involved building the moveable temporary steel bridge to support all construction equipment, Concrete pile driving, setting of precast concrete caps, setting of precast concrete girders			

	and concrete SIP panels, pouring of concrete decks and concrete barrier rails. DOTD staffed all CE&I services on this project and Mr. Gisclair was the DOTD Project Engineer over this project
09/09 – 04/11	H.001436 (SPN 064-01-0040) – Caminada Bay Bridge - \$53.3 Million Construction Cost – This was the ¾ mile fixed concrete bridge constructed over Caminada Bay replacing the existing bridge of LA 1 which connected the mainland of south Louisiana to Grand Isle in Jefferson Parish. Construction involved Concrete pile driving, pouring of concrete caps, setting of concrete girders and concrete SIP panels, pouring of concrete decks and concrete barrier rails. Construction also involved building of an asphaltic concrete base course, an asphaltic concrete overlay and installation of Plastic Pavement Striping on LA 1 on both the north approach and south approach to the new Caminda Bay Bridge. DOTD staffed all CE&I services on this project and Mr. Gisclair was the DOTD Project Engineer over this project
06/09 – 11/14	H.001451 – (SPN 064-05-0085) – Bayou Lafourche Bridge at Larose - \$31.4 Million Construction Cost – This was the new vertical lift span moveable bridge built crossing Bayou Lafourche in Larose, bringing traffic from LA 3235 to LA 308. ECM was the Consultant hired to perform the CE&I Services and Mr. Gisclair was the DOTD Project Coordinator on the project.
05/12 – 04/16	H.008417 – Houma Navigational Canal Bridge Rehabilitation - \$13.4 Million Construction Cost – This was a rehabilitation project for the Houma Navigational Canal Swing Span Bridge, crossing the Houma Navigational Canal waterway. A new operator's house was built with all new electrical motors and controls, a new hydraulic operating system installed, and a new fender system was built. DOTD staffed all CE&I services on this project and Mr. Gisclair was the DOTD Project Engineer over this project.
06/10 – 01/11	H.001458 – (SPN 064-06-0048) – Overlay of LA 1 in Mathews – \$1.8 Million Construction Cost – This was an asphaltic concrete overlay of LA 1 , from US 90/LA 1 Intersection to the lift span bridge spanning Bayou Lafourche at the intersection of LA 308 & LA 654 to the Gaines highway. Construction involved the milling of LA 1, Asphaltic Concrete patching of LA 1 and an Asphaltic Concrete Wearing overlay and installation of Plastic Pavement Striping on LA 1. DOTD staffed all CE&I services on this project and Mr. Gisclair was the DOTD Project Engineer over this project.
09/11 – 12/11	H.001452 – (SPN 064-05-0086) – (Route LA 1 & LA 308) – Left Turn Lane South of Lockport - \$584,545 Construction Cost – This was the left turn lane built on LA 308 south of Lockport to allow northbound traffic on LA 308 approaching a swing span bridge spanning Bayou Lafourche to turn left onto the bridge to go to LA 1. This also constructed a left turn lane on south-bound LA 1 traffic approaching the swing span bridge to turn left on to the bridge to go to LA 308. Construction involved removal of existing asphaltic concrete shoulders, construction of asphaltic concrete base, binder and wearing course and installation of Plastic Pavement striping. DOTD staffed all CE&I services on this project and Mr. Gisclair was the DOTD Project Engineer over this project.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.			
Name	Blake Guidry, P.E.		Years of relevant experience with this employer
Title	Project Engineer		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		B.S./Civil Engineering/2012 ATSSA Work Zone Traffic Control Flagger, Technician & Supervisor	
Active registration number / state / expiration date		#41362/LA/ 09/30/2023	
Year registered	2017	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Mr. Guidry has 10 years of engineering experience in design and construction and contract administration including the last 4 years with LADOTD. His projects included feasibility and, and stage zero reports and environmental impact assessments for federally funded projects through LADOTD and roadway and roundabout design. His project experience includes highway and bridge construction, roadway rehabilitation, drainage repair and enhancements, utilities relocations, emergency reconstructions, debris removal, access management projects, and pedestrian facility improvements. Mr. Guidry will serve as Project Engineer for this project.	
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).		
04/14 – 04/15	H.010638 – River Rd: Government St – Centerville St: Mr. Guidry served as an Assistant Project Engineer for this construction inspection project involving the widening, patching, and overlay on River Road in Denham Springs in Livingston Parish. His duties included being the point of contact with the LADOTD Project coordinator and the City of Denham Springs, the client. He coordinated with the contractor for scheduling to staff inspectors on the job and to notify the local public for lane closures. His responsibilities for contract administration included preparing change orders for review, monthly pay estimates review, coordination with Railroad company, document management and compiled the final closeout documentation for final acceptance		
08/15-12/16	H.011668 Essen Lane Bridge Widening Mr. Guidry served as DOTD Assistant Project Engineer for this construction inspection project, overseeing the widening of the existing bridge over Ward's Creek located on Essen Lane in East Baton Rouge. Work included driving 16" precast concrete piles adjacent to the existing bridge and widening the deck to accommodate the future widening of Essen Lane in H.010560. The existing deck was removed via hydro-demolition and tied to the newly widening sides once piling was complete. The project also included adding an additional travel lane on northbound Essen Lane, new signalized intersections , new ADA ramps at all driveways and intersections, and additional drainage capacity. His responsibilities included contract administration that included coordination for utility relocations, attend weekly public relation meetings, attend progress meetings, review monthly pay estimates, review RFIs, prepare plan changes, coordination with Kansas City Railroad and the contractor and prepare final close out documents for acceptance including 2059.		

Prime consultant name: **ECM Consultants, Inc.**

10/15 -12/17	H.010659 Rafe Meyer Bridges: Mr. Guidry served as the DOTD Project Coordinator for the Off-System Bridge replacement of two slab span bridges located on Rafe Meyer Road in East Baton Rouge Parish. Mr. Guidry served as contract administrator over the construction inspection and engineering being performed by a consulting firm. Mr. Guidry was present at all project updates and included on all discussions regarding changes or problems occurring in the field. He also made independent site visits as well as having inspector's present during the critical phases of construction. Mr. Guidry was involved in the decision with the DOTD Secretary, Contractor, and local government officials to postpone removal of second bridge until the debris disposal was complete in the aftermath of the August 2016 flood.
08/19-10/20	S.P. No. 009250 I-10: Highland to LA 73 Design-Build Project, LADOTD, East Baton Rouge/Ascension Parish, LA. Mr. Guidry served as Assistant Project Engineer for this \$72 million design-build project to widen I-10 from four to six lanes in both east and westbound directions, add deceleration and acceleration lanes at the Highland Road and LA 73 interchanges, roadway lighting replacement, and bridge modifications including replacing I-10 bridge over Highland Road, widening and rehabilitating I-10 bridge over Bayou Manchac, increasing the vertical clearance and rehabilitating LA 928 over I-10, and replacing I-10 over LA 73. He assisted Project Engineer and prepared close out documents including final estimate and 2059.
12/16- 06/18	H.000351 District 61 Bridge Deck, Joint, and Miscellaneous Repairs, East Baton Rouge, LA: Mr. Guidry served as DOTD Assistant Project Engineer for this \$6.1 Million construction inspection project involving bridge deck repairs, deck overlays, joint repairs, bearing pad replacement, and other miscellaneous repairs. The project scope included removal and replacement of joints on the I-10 overpass at College Drive, the LA 67 bridge over US 61, the interchange of US 61 and I-10, and the flyover connecting I-12 westbound to I-10 east bound . The project included concrete structural patching on I-110 and girder repairs involving carbon fiber wraps. The project also included bearing pad replacement and pedestal repairs. His contract administration duties included project coordination, attending progress meetings, document management, data entry in SiteManager , manage RFIs, review plan change requests, review monthly pay estimates, prepare plan changes, keep concise record of all documents, and project closeout documentation for final acceptance, including the 2059.
10/17-07/19	H.011295 LA. 73: Government St., East Blvd-Lobdell, LADOTD, East Baton Rouge Parish, LA Mr. Guidry served as DOTD Project Engineer for this Road Transfer project. In addition to preparing for CE&I work, he was also involved in Project Design and Development, Public Outreach , working with City officials, Public Meetings, and Constructability reviews. Work included several phases where traffic lanes were adjusted to allow for the completion of the project section by section. The project includes rehabilitating the existing pavement and implementing a "road diet" and access management to incorporate bicycle and pedestrian friendly concepts and safety improvements including a roundabout installation at the intersection of Lobdell and Government Street.
08/19 – 05/20	H.006531 – Roundabout at Girard Park and Hospital Dr: Mr. Guidry served as DOTD Project Coordinator for this construction inspection project involving the construction of a Portland cement concrete pavement (PCCP) roundabout at the formerly four-way stop at Girard Park Drive and Hospital Drive. Work activities also included the installation of drainage pipe and erection of a structural retaining wall, signing, and striping. Mr. Guidry acted as the contact for the client, Lafayette Consolidated Government, and the LADOTD Project Coordinator. His responsible for contract administration included inspection scheduling, contractor payment, creation of change orders, document management and project closeout documentation for final acceptance, including the 2059.
07/18-07/19	H.012233 – LA 3064 to LA 1248 Phase I Dijon Drive Extension: Mr. Guidry served as the DOTD Coordinator in the Project Engineer's office for this \$8.3 million new construction project providing access to the Our Lady of the Lake Children's Hospital in East Baton Rouge Parish. Mr. Guidry served as the contract administrator over the CE&I project. Mr. Guidry was present at all on-site meetings and monthly progress updates and included on change order discussions and approval chain. Mr. Guidry made independent site visits during critical phases of the project, included construction activities at the tie-in to LA 3064, Essen Lane. His contract administration duties included public relations , supervision of SiteManager entries by EBR DPW, progress meetings, change order review and approval, RFI review, reviewing monthly pay estimates, and confirming contractor payment.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.			
Name	Zachary Collier, P.E.	Years of relevant experience with this employer	3
Title	Project Engineer	Years of relevant experience with other employer(s)	5
Degree(s) / Years / Specialization		B.S./Civil Engineering/2018 ATSSA Work Zone Traffic Control Flagger, Technician	
Active registration number / state / expiration date		#42957/LA/ 3/31/2023	
Year registered	2018	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Mr. Collier has about 8 years of experience working on construction engineering and Inspection projects. He worked for LADOTD for 4 years In District 61 Project Engineer's Office. His projects included roadway and bridge construction , roadway rehabilitation, drainage repair and enhancements, utilities relocations, and pedestrian facility improvements. His duties and responsibilities included administering state construction contracts, plan review, staffing construction projects with certified inspectors, change order reviews and approvals. Mr. Collier will serve as Project Engineer for this project.	
Experience dates (mm/yy-mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).		
09/19-Ongoing	Pecue Lane/I-10 Interchange Phase II: Bridges Over I-10, LADOTD, S.P. No. H.013579, East Baton Rouge Parish, LA: Mr. Collier serves as the Project Engineer for this \$14.6 million overpass construction project includes two new multi-lane bridges over I-10 in Baton Rouge which will form the center of one of the state's first diverging diamond interchanges. He is providing contract administration services that includes project coordination, attending progress meetings, document management, data entry in SiteManager , manage RFIs and submittals, review plan change requests, review monthly pay estimates, prepare plan changes, keep concise record of all documents in chronological order so that project closeout documentation for final acceptance, including the 2059 will be arranged and completed properly on time.		
07/20-02/21	Severn Avenue Reconstruction: Veterans to W. Esplanade, Jefferson Parish, LA: Mr. Collier served as the Project Engineer for this \$11.5 million complete street construction project. This project includes PCC paving, major drainage improvements, ADA facilities, the addition of dedicated bike lanes, addition of turn lanes, traffic and pedestrian signals, street lighting and landscaping etc. He is providing CE&I services that includes project coordination, managing inspection services, data entry in SiteManager , manage RFIs and submittals, review monthly pay estimates, and keep concise record of all documents in chronological order so that project closeout documentation will be completed timely for final acceptance. He is also coordinating with DOTD, Parish and utility entities.		

Prime consultant name: **ECM Consultants, Inc.**

10/17–10/18	Essen Lane Widening, LADOTD, S.P. No. H.010560, East Baton Rouge Parish, LA: Mr. Collier served on the Project Engineering team for this \$8 million roadway widening project. Work included adding an additional travel lane on northbound Essen Lane, new signalized intersections, new ADA ramps at all driveways and intersections, and additional drainage capacity. He provided contract administration support that included project coordination, managing inspection services, data entry in SiteManager , manage RFIs and submittals, review monthly pay estimates, and keep concise record of all documents in chronological order.
10/17–10/18	S.P. No. H.010560 – Essen Lane Widening, East Baton Rouge Parish, LA: Mr. Collier served on the Project Engineering team for this \$8 million widening project. Work included adding an additional travel lane on northbound Essen Lane, new signalized intersections, new ADA ramps at all driveways and intersections, and additional drainage capacity. He provided contract administration support.
2/18–5/18	I-110 Ramps at Convention and Florida LADOTD East Baton Rouge Parish, LA As DOTD Asst. Project Engineer, Mr. Collier was responsible for the construction administration of this project that involved widening and rehabilitating the I-110 northbound exit ramp at Convention Street and the I-110 southbound entrance ramp at Florida Street.
10/17–10/18	S.P. No. H.011295 – Government Street Rehabilitation, East Baton Rouge Parish, LA: Mr. Collier served on the Project Engineering team for this \$12 million project which consists of rehabilitating the sidewalks, driveways, and pavement on Government Street to add a bike lane and to create a more pedestrian friendly facility. This project also includes a roundabout at Government Streets intersection with Lobdell Avenue. Mr. Collier's responsibilities included contract administration services for the project.
04/19-11/19	S.P. No. H.012479 – Audubon Avenue and Ardoyne Drive, Mini-Roundabout, Lafourche Parish, LA: Mr. Collier served as Project Engineer and provided CE&I services for this roundabout project which is part LA DOTD Safe Routes to School Program.
09/19-5/20	S.P. No. H.010109 Raceland and Bayou Blue Sidewalks, Lafourche Parish, LA: Mr. Collier served as Project Engineer for this \$1.05 M sidewalk and drainage project that included nearly 3000 feet of new drainage and 2 mile of sidewalks which included ADA compliant pedestrian facilities.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.			
Name	David Waller		Years of relevant experience with this employer 10
Title	Lead DOTD certified Inspector		Years of relevant experience with other employer(s) 15
Degree(s) / Years / Specialization		High School; Structural Concrete Inspector; Asphaltic Concrete Paving Inspector; Embankment and Base Course Inspector; and Portland Cement Concrete Paving Inspector. Authorized Density Tester. He is a certified ATSSA Work Zone Traffic Control Flagger/Technician/Supervisor and FWHA-NHI-130055 Safety Inspection of In-Services Bridges OSHA-10.	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Mr. Waller has 25 years of experience in performing construction inspection of roads and bridges, drainage and utilities construction projects involving monitoring and documenting all construction activities for conformance with plans and specifications and documenting daily activities in Site Manager data base. Mr. Waller will serve as Lead Inspector for this project.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
06/18 - 09/20	S.P. No. 009250, I-10: Highland to LA 73 Design-Build Project, LADOTD, East Baton Rouge/Ascension Parish, LA: Mr. Waller served as Lead Inspector for this \$72 million design-build project to widen I-10 from four to six lanes in both east and westbound directions, add deceleration and acceleration lanes at the Highland Road and LA 73 interchanges, roadway lighting replacement, and bridge modifications including replacing I-10 bridge over Highland Road, widening and rehabilitating I-10 bridge over Bayou Manchac, increasing the vertical clearance and rehabilitating LA 928 over I-10, and replacing I-10 over LA 73.		
06/18 – 10/19	S.P. H.012420.6 I-110 Interchange Modifications at Terrace, Baton Rouge, LADOTD: Mr. Waller provided CE&I services for this \$8.80 million I-110 Terrace Ave Interchange project that will provide connectivity from I-110 southbound to the existing I-10 eastbound at the Washington Street exit. The project consists of an exit ramp that was constructed on the left side of I-110 southbound allowing traffic to exit onto Terrace Ave. Nineteen (19) drill shafts was installed that included 6-24” shafts, 2-36” shafts, 2-48” shafts and 9-96” shafts ranging in length from 55’ to 102’. Additionally, this project included a widening of the I-110 southbound roadway span, installation of new Hwy guide signage and camera equipment.		

Prime consultant name: **ECM Consultants, Inc.**

06/18 -07/19	State Project No. H.010661.6-2 N. Flannery/Firewood/Cloverland Bridges, East Baton Rouge Parish, LA: Mr. Waller is providing construction inspection services for the replacement of three bridges in East Baton Rouge Parish. He was responsible for monitoring, documenting and reporting construction activities for conformance with plans and specifications, keeping track of materials used, recording personnel and equipment on site, and filling out a daily report.
02/14-09/16	S.P. No. H. 0106059: Rafe Meyer Bridges in Baker, LA for LADOTD: Mr. Waller provided construction inspection for this project involving demolition and construction of two off-system bridges for LADOTD in East Baton Rouge Parish. This project includes precast concrete pile driving, cast-in-place concrete bents, decks, approach slabs and asphaltic concrete roadway transition . He provided inspection for asphalt paving as a LADOTD certified inspector in addition to other inspection services .
02/08-08/10	S.P. No. 817-08-0023: Joor Road; Baton Rouge, LA: Mr. Waller provided construction inspection services for this project that involved the widening of Joor Road from two lanes to five lanes. The project included asphalt concrete paving, Portland concrete cement paving, drainage, sewer, and utility relocations. He served as the primary construction inspector and safety person on site, prepared work reports, estimated quantities, ensured smooth and efficient operations of technician and/or consultant personnel.
03/09-08/11	S.P. No. 817-41-0008: O'Neal Lane, LADOTD; Baton Rouge, LA: Mr. Waller provided construction inspection services for this project that involved construction of three miles of new concrete cement roadway . The project included relocation of sewer and new tie-ins, drainage, and utilities relocation. He served as the primary construction inspector and safety person on site, prepared work reports, estimated quantities, ensured smooth and efficient operations of technician and/or consultant personnel, etc.
02/10-04/11	S.P. No. 737-99-1059: I-12 Ramp Meters; Baton Rouge, LA: Mr. Waller provided construction inspection services for this project that involved the installation of ramp meters along I-12. He served as the primary construction inspector and safety person on site, prepared work reports and estimated quantities.
04/10-06/11	S.P. No. 257-04-0025: West Lee and Burbank; Baton Rouge, LA: Mr. Waller provided construction inspection services for this project that involved the construction of turn lanes at the intersection of West Lee and Burbank. The project included Portland concrete cement paving, drainage, sewer, and utility relocations. He served as the primary construction inspector and safety person on site, prepared work reports, estimated quantities, ensured smooth and efficient operations of technician and/or consultant personnel, etc.
08/11-12/09	S.P. No. 255-30-0013: Wax Road; Baton Rouge, LA: Mr. Waller provided construction inspection services for this project that involved the widening of Wax Road and the addition of turn lanes. The project included asphalt concrete paving, drainage, sewer, and utility relocations. He served as the primary inspector and safety person on site, prepared work reports, estimated quantities, ensured smooth and efficient operations of technician and/or consultant personnel, etc.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.				
Name	Jules Saunee		Years of relevant experience with this employer	<1
Title	Lead DOTD certified Inspector		Years of relevant experience with other employer(s)	12
Degree(s) / Years / Specialization		LADOTD certified Asphalt Paving Inspector; Embankment and Base Course Inspector; Structural Concrete Inspector, PCC Paving Inspector and ATSSA Certified Flagger, Technician, Supervisor;		
Active registration number / state / expiration date		NA		
Year registered		Discipline	NA	
Contract role(s) / brief description of responsibilities		Mr. Saunee has over 13 years of experience in construction inspection of Highways, major bridges crossing Mississippi river, Roads, utilities relocations and new Sewer, Water and Drainage systems installations. He will serve as a Lead certified Inspector for this project.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
12/2010-05/2012	Huey P Long Bridge Widening: Mr. Saunee served as one of the Inspector for the \$1.2 Billion Widening of the Huey P Long Bridge in Metairie, LA. Project included erecting new railroad support structures, constructing a 3-lane bridge on both sides by widening the existing bridge. Work also included construction of major elevated bridge approaches and PCC roadway on both east and west banks. The asphaltic concrete Jefferson Highway on the East Bank was repaved, and a new PCC U S 90 Highway was constructed on Westbank. Mr. Saunee served as the lead Inspector for concrete, PCC roadway, asphaltic concrete repaving and infrastructure installation.			
04/2017-04/2020	I-10 Widening Breaux Bridge to Lafayette: Mr. Saunee served as one of the inspectors for this \$100 Million Widening of I-10 for seven (7) miles between Breaux Bridge and Lafayette. The project included the construction of a 2-lane asphaltic concrete interstate, widening 5 existing bridges , replacing 1 bridge, and the removal/replacement of the existing 2-lane asphaltic concrete interstate in each direction. Mr. Saunee served as the lead Inspector on Asphalt work on the job involving approximately 300,00 tons of asphalt and all Electrical items. He also assisted Office and Project Engineers with monthly estimates and coordinated all SiteManger reports and final submittal package			

Prime consultant name: *ECM Consultants, Inc.*

04/2020-09/2021	I-10 Loyola Interchange. Mr. Saunee served as one of the inspectors for \$125 Million Interstate Overpass Exit/Entrance to the Louis Armstrong International Airport. The Project entails construction 2 new overpasses exiting and entering I-10 at Loyola Avenue in Kenner, LA. and the reconstruction of Loyola Avenue under the I-10. Mr. Saunee performed inspection of Prestressed Precast Concrete piles Driving operation as well as frequently performed nighttime traffic safety inspections.
04/2016-04/2017	Ormond Blvd Repair/Mill/Overlay: Mr. Saunee served as the Lead Asphalt Inspector for the asphalt mill/overlay of Ormond Blvd in St. Charles Parish at a cost of \$1 Million . He also assisted in the PCCP inspection of Ormond Blvd. Compiled monthly estimates for Project Engineer's review.
02/2016-08/2016	Our Lady of The Lake Medical Complex: Mr. Saunee served as the lead inspector for the street/pedestrian ramp repair around the Our Lady of the Lake Medical Complex at a cost of \$800,000. Mr. Saunee inspected the removal and replacement of cracked panels, the removal of existing pedestrian ramps and the replacement of said ramps with ADA compliant ramps, and the sealing of the minor cracks in concrete panels. Compiled monthly estimates for Project Engineer's review.
05/2014-02/2016	Ole Miss Kenner Sanitary Sewer Lift Station: Mr. Saunee served as an inspector on the \$1.2 Million replacement of the existing Sewer Lift Station at the corner of West Esplanade and Ole Miss Rd. Inspection of installation of Gravity Sewer lines, Installed Master Control Panel, Installation of above ground automatic valve shut off system, and demolition of old lift station
05/2012-05/2014	Sanitary Sewer Repair St. Bernard Parish: Mr. Saunee served as an inspector for the Parish wide repair of sanitary sewer lines damaged by Hurricane Katrina at cost of \$6 Million . Mr. Saunee inspected the excavation, and point repairs of sanitary sewer lines. Mr. Saunee oversaw the restoration of the roads, sidewalks and other features, both PCCP and Asphalt . He also inspected Pipe bursting operations when entire length of any sanitary sewer lines between the manholes was required to be replaced.
06/2011-08/2011	Jefferson Parish Submerged Roads Program: Mr. Saunee served as the lead inspector for the Jefferson Parish submerged roads program in Old Metairie which provided PCCP panel replacements for roads that were damaged in Hurricane Katrina. Mr. Saunee oversaw the removal and replacement of all damaged panels in the contracts. This portion of the program was at a cost of \$1.5 Million . Compiled monthly estimates for Project Engineer's review.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.				
Name	Kim Martinez		Years of relevant experience with this employer	12
Title	Lead DOTD Certified Inspector		Years of relevant experience with other employer(s)	30
Degree(s) / Years / Specialization		High School Diploma; LADOTD Asphalt and PCC Paving Inspector; Embankment and Base Course Inspector, ATSSA Work Zone Traffic Control Flagger, Technician & Supervisor, Nighttime Traffic Control, OSHA-10		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Ms. Martinez has 42 years of experience in performing construction inspection of roads and bridges, drainage and utilities construction projects involving monitoring and documenting daily all construction activities for conformance with plans and specifications and documenting daily activities in Site Manager data base. Ms. Martinez will serve as a Certified Inspector for this project.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
02/18-0/18	S.P. No. 009250 I-10: Highland to LA 73 Design-Build Project, LADOTD, East Baton Rouge/Ascension Parish, LA. Ms. Martinez is serving as Certified Inspector for this \$72 million design-build project to widen I-10 from four to six lanes in both east and westbound directions, add deceleration and acceleration lanes at the Highland Road and LA 73 interchanges, roadway lighting replacement, and bridge modifications including replacing I-10 bridge over Highland Road, widening and rehabilitating I-10 bridge over Bayou Manchac and rehabilitating LA 928 over I-10, and replacing I-10 over LA 73.			
05/20-Ongoing	Severn Avenue Corridor Improvement, Jefferson parish-DPW, Jefferson, LA; Ms. Martinez is serving as the Lead Certified Inspector on the project. Scope of project include removal and replacement of existing PCC pavement with new PCC pavement , sidewalks with 8’ wide brick paver sidewalks, ADA compliant ramps, striping, crosswalks at intersections, driveway aprons, corridor improvements to facilitate new bike lane, addition of Turn Lane at 17 th street and West Esplanade, replacement and upgrade of subsurface drainage system, streetscaping, new bike path., new decorative street lighting, pedestrian lighting and pedestrian signals. Ms. Martinez monitors contractors’ operations, provides daily documentation in Site Manager , prepares field changes and records change orders, and assists in coordinating sampling and testing.			
11/16—5/19	S.P. No. H.007259: Fleur De Lis Drive Reconstruction (30th-Old Hammond Hwy), (CE&I) LADOTD; Orleans Parish, LA: Ms. Martinez provided construction inspection services as Lead certified Inspector for this \$12 million roadway reconstruction of Fleur de Lis Drive, a main artery in a residential corridor. The project includes grading, drainage, drainage structures and utilities, class II base course, superpave asphaltic concrete pavement, Portland cement concrete pavement , as well as ADA accessible ramps, sidewalks, curb and gutter, driveways and removal/replacement of sewer force mains and water mains. Ms. Martinez monitored contractors’ operations, provided daily documentation in Site Manager , prepared field changes and records change orders, and assisted in coordinating sampling and testing.			

Prime consultant name: *ECM Consultants, Inc.*

06/16-11/17	DPW No. 2000-B01: Gravier St. (S. Galvez to Broad St) City of New Orleans-DPW, LA: Ms. Martinez provided inspection services for this \$5.8 million roadway reconstruction project involving roadway removal, new subsurface drainage, 20" waterline, sewer lines, PCC roadways pavement , concrete sidewalks and driveways. She served as the primary construction inspector on site, monitored, prepared daily reports, computed quantities of work items, reviews monthly pay estimates and coordinates with Project Engineer and contractor.
10/18 – 03/20	Taft Place Reconstruction – City Park Neighborhood – Group A FEMA Funded Roadway Capital Improvements Program, New Orleans, LA: Ms. Martinez provided construction inspection for this \$2.3 million Taft Street reconstruction project which is a part of the City Park neighborhood roadway improvement program. The project scope included removal and reconstruction of 800 and 900 blocks of Taft Place including the intersections at Dumaine street, Allard Blvd., Dumaine and St John Court and other street intersections. Work for roadway reconstruction included PCC paving , roadway intersections with handicap ramps conforming to current ADA standards, new sidewalk, driveways and subsurface drainage.
06/08-08/13	S.P. No. 713-38-0001, Doullut Canal Bridge, (CE&I), Plaquemines Parish, LA, Ms. Martinez served as Construction Inspector for this \$12 million project involving the construction of a movable steel girder bridge over Doullut Canal to replace an existing bridge. This 150-foot unequal arm steel swing span is operated by dual hydraulic motors. Project included driving piles, concrete piers, steel girder bridge, operator's house and PCC bridge approaches. ECM also provided paint inspection of all girders for the swing bridge in addition to the steel grid flooring.
02/11-08/13	I-10 Calcasieu River Bridge Repairs, LADOTD, S.P. No. H.003203.6, (CE&I), Calcasieu Parish, LA: Ms. Martinez provided construction inspection services for this \$7.8 million repair work at I-10 Calcasieu River Bridge , involving main truss connection repairs, saddle bearing repairs, cleaning and removal of lead based paint, painting of truss connections, pin plate connection repairs, anchor bolt repairs, trestle bent connection repairs, deck joint repairs, bridge handrail repairs, and roadway pavement joint repairs. She was responsible for maintaining construction field records, inspecting contractor's construction operations, daily inspection of traffic control signs and barricades and daily work reports.
02/07-06/08	S.P. No. 742-55-0004: Westside Blvd Road Extension (Marie Dr to St. Louis Canal); LADOTD, Terrebonne Parish, LA: Ms. Martinez provided inspection services for this \$2.8 million roadway project involving construction of new PCC pavement roadway for extension of the existing Westside Blvd from Marie Dr to St. Louis Canal. Scope of work included new drainage system, utilities, unclassified excavation, grading, lime treatment, class II base course, PCC Pavement, Superpave asphaltic concrete shoulders , and associated items. She provided inspection services for compliance with contract documents, documentation and daily reports, reviewed pay estimates and monitored contractor activities.
12/10-08/13	S.P. No. 742-52-0012: I-10 SW Frontage Road Extension, (CE&I), LADOTD; Slidell, LA: Ms. Martinez provided inspection services for \$3 million new road and bridge construction of 0.988 miles of I-10 SW Frontage Rd extension and accompanying 7-span bridge . Scope of work for the roadway included grading and earthwork, lime treatment, base course, PCC paving , pavement markings, and permanent signing. Scope also included driving concrete piles, cast-in-place concrete deck, concrete wing walls, PCC approach slabs, guardrails, and striping. She prepared daily reports, reviewed pay estimates, monitored contractor activities and coordinated with the Project Engineer.
01/12-06/13	S.P. No. 742-38-0006: F. Edward Hebert Boulevard Improvements, (CE&I), LADOTD; Belle Chasse, LA: Ms. Martinez provided construction inspection services for this project, which includes new concrete roadway, overlaying asphalt roadway , excavation, embankment, grading, class II base course, drainage, and utilities. She provided inspection services, documentation and prepared daily reports, monitored contractor activities and reviewed pay estimates.

16. Staff Experience:

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Firm employed by ECM Consultants, Inc.				
Name	Glenn Eggert		Years of relevant experience with this employer	10
Title	Certified Inspector		Years of relevant experience with other employer(s)	16
Degree(s) / Years / Specialization		High School Diploma; LADOTD certified Structural Concrete, PCC Paving , Asphalt Paving and Concrete Field-Testing Inspector. ATSSA Work Zone Traffic Control Flagger, Technician & Supervisor, Confined Space Entry, OSHA-10, Hazard Recognition and Assessment, Fall Protection, Electrical Safety, NHI Mechanically Stabilized Earth (MSE) Walls		
Active registration number / state / expiration date		N/A		
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Mr. Eggert has 26 years of experience as a construction inspector for bridges, roadways, floodwalls, floodgates, earthen levees, pumping stations, and utilities projects. Mr. Eggert will serve as the certified Inspector for this project.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).			
05/19-Ongoing	Pecue Lane/I-10 Interchange Phase II: Bridges Over I-10, East Baton Rouge Parish, LA: Mr. Eggert serving as the Certified Inspector for this \$17 million overpass construction project which includes two new multi-lane bridges over I-10 in Baton Rouge which will form the center of one of the state’s first diverging diamond interchanges. He is providing inspection services that includes daily monitoring construction activities for compliance with plans and specifications, preparing daily diary, keeping track of daily work item quantities, attending progress meetings, maintaining all construction field records, review plan changes requests, review monthly pay estimates			
05/18 -05/20	I-110 Interchange Modifications @ Terrace, Baton Rouge, LA: Mr. Eggert provided construction inspection services for this \$8.80 million I-110 Terrace Ave Interchange Project that will provide connectivity from I-110 southbound to the existing I-10 eastbound at the Washington Street exit. The project consists of an exit ramp that was constructed on the left side of I-110 southbound allowing traffic to exit onto Terrace Ave. Nineteen (19) drill shafts were installed that consisted of 6-24” shafts, 2-36” shafts, 2-48” shafts and 9-96” shafts ranging in length from 55’ to 102’. Additionally, this project also included widening of the I-110 southbound roadway span, installation of new Hwy signage and the installation of poles with new camera equipment for ITS system.			

Prime consultant name: *ECM Consultants, Inc.*

04/13 -05/18	DPW Project No. 15-CN-MS-0008, Roadway Restoration Specialist, City of Baton Rouge/Parish of East Baton Rouge: Mr. Eggert provided road restoration inspection for all road restoration activities involved in the SSO program. The Program has approximately 80 individual construction projects requiring roadway work within City/Parish and LA DOTD ROWs. The road restoration work has included base course, roadway surfacing with asphalt and/or PCC pavement , curbs and gutters, drainage structures, and striping.
09/10-02/12	DPW Project No. 12-CN-MS-0014, Highland Road – Burbank Drive Area Roadway restoration, City of Baton Rouge/Parish of East Baton Rouge, LA: Mr. Eggert served field inspector for this project that included roadway restoration involving sand subbase, aggregate base course and PCC and/or asphalt pavement after installation of gravity and force mains. Area included north to the intersection of Jefferson Highway and Tiger Bend Road and continues south to the Staring Lane extension and Burbank Drive intersection.
04/07-10/08	Leon C. Simon Bridge for U.S. Army Corps of Engineers- New Orleans District, New Orleans, LA: Mr. Eggert provided construction inspection for this bridge project . He performed structural concrete inspections, pile load tests, piling driving inspections, moisture tests, and compaction tests.
01/06-03/09	17th Street Bridge Construction under SELA Program, U.S. Army Corps of Engineers, New Orleans District: Mr. Eggert provided construction inspection for 17th Street Canal Bridge . He conducted structural concrete inspections, pile load tests, pile driving inspections and performed sampling and testing for concrete, soil moisture and field compaction tests for roadway base.
08/10-09/11	USACE No. W912P-09-C-0077, Lake Pontchartrain and Vicinity, New Orleans, LA: Mr. Eggert provided inspection services for floodwall and levee construction. The project consisted of demolition of existing I-walls and gates, construction of concrete T-Walls with steel reinforcement, foundation jet grouting, installation of new floodgates, driving of sheet piles, H-Piles, and precast concrete piles, placing concrete scour protection, relocating and replacing utility penetrations through floodwall, fertilizing, seeding, and other incidental work.
06/09-02/11	West Esplanade Bridge Crossing Elmwood Canal for USACE, in Jefferson Parish, LA: Mr. Eggert provided services for structural concrete inspections , pile load tests, pile driving inspections and performed sampling and testing for concrete, soil moisture and compaction tests for roadway base course.
10/06-07/08	New Orleans to Venice Hurricane Protection Project, Buras Levee, Emergency Levee Repair, Plaquemines Parish, LA, USACE Contract No. W912P8-06-C-0095: Mr. Eggert served as QA inspector for this levee construction project in Plaquemines Parish. The project consisted of re-constructing a levee severely damaged by Hurricane Katrina in August 2005. Observed the construction of the levee and the quality control and quality assurance testing done by testing lab during the ongoing construction
03/09-02/11	Roadway Restoration in connection with Sewer Rehabilitation Projects, S & WB of New Orleans, LA: Mr. Eggert provided inspection services on several roadway restorations projects throughout New Orleans. This included Gentilly, French Quarter, Lakefront, and the New Orleans East areas. Work included demolition of the existing roadway, excavation, repair of sewer lines, backfilling of the excavations, and the placing aggregate and new PCC paving and/or asphalt paving for roadways. He also conducted compaction tests on the backfill material, made cylinders for concrete testing.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.			
Name	Mark Sanchez		Years of relevant experience with this employer
Title	Certified Inspector		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		High School Diploma; LADOTD Asphalt Paving Inspector; Asphalt Plant Inspector, ATSSA Work Zone Traffic Control Flagging, Technician & Supervisor, Embankment and Base Course Inspector, OSHA-10, Hazard Recognition and Assessment	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Mr. Sanchez has over 40 years of experience in inspections. He worked for LADOTD for over 30 years and retired as Engineering Tech 4. Mr. Sanchez will serve as a certified Inspector for this project.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
10/19- 06/20	S.P. No. H.003370; I-220 /I-20 Interchange IMP & BAFB Access Road- Design-Build, LADOTD, Bossier Parish, LA. Mr. Sanchez served as Inspector for a period of about eight months for this \$71.8 million design-build project to construct a new I-220 extension South of I-20 that will provide access to Barksdale Air Force Base, adding access ramps and enhancing capacity at the I-20/220 interchange, and also includes bridge construction over the existing KCS railway and Musselshell bayou. This work includes 4 separate bridge construction that includes pile driving , drilled shafts, installing prestressed concrete girders, steel girders, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement, Asphaltic Concrete pavement . He monitored pile driving operations and asphaltic concrete construction. He was responsible for monitoring, observing and coordinating with project engineer, preparing daily work activity reports and kept track of work quantities.		
05/18- 09/19	S. P. No. H.012420.6 (CE&I): I-110 Interchange Modifications at Terrace Ave., (CE&I), Baton Rouge, LA: Mr. Sanchez served as inspector and performed inspection work for compliance with plans and specifications, prepare daily reports, keeping track of quantiles of pay items, documenting personnel and equipment used by the contractor etc. for this \$8.80 million I-110 Terrace Ave Interchange Project. This project will provide connectivity from I-110 southbound to the existing I-10 eastbound at the Washington Street exit. The project consists of an exit ramp that will be constructed on the left side of I-110 southbound allowing traffic to exit onto Terrace Ave. Nineteen		

	drill shafts will be utilized. The production shafts consist of 6-24" shafts, 2-36" shafts, 2-48" shafts and 9-96" shafts ranging in length from 55' to 102'. Additionally, this project will also include a widening of the I-110 southbound roadway span, installation of signage and the installation of poles with new camera equipment to monitor traffic.
07/19-Ongoing	Southern University Erosion / Road Improvement, East Baton Rouge Parish: Mr. Sanchez is serving as lead inspector for this project and performs inspection work for compliance with plans and specifications, prepare daily reports, keeping track of quantiles of pay items, documenting personnel and equipment used by the contractor etc. This project involves clearing and grubbing, Erosion Repair, Roadway, and Bridge Replacement. This Hazard Mitigation project includes repairing damage from the 2016 flood that caused erosion in and around the Southern University Campus, including washouts that affected student access to dormitory areas. The work includes major Utility Coordination, replacement of a bridge with 3 -10'X10' Reinforced Concrete Box culverts. Work also includes other drainage repairs that include the reconstruction of the washed-out creek bank, Jacking and Boring of a 60" pipe, Reconstruction of Roadway in washed out areas, and Base, Asphalt Pavement and Concrete Curb.
06/18 -05/20	S.P. No. H.010661.6-2 (CE&I), N. Flannery/Firewood/Cloverland Bridges, East Baton Rouge Parish, LA: Mr. Sanchez is provided Inspection services for the replacement of three bridges in East Baton Rouge Parish. He performed inspection work for compliance with plans and specifications, prepare daily reports, keeping track of quantiles of pay items, documenting personnel and equipment used by the contractor etc.
01/19 – 07/19	La 431 @ La 934 Intersection Improvement, Ascension Parish, LA. Mr. Sanchez was lead inspector on this project. This project consisted of drainage structures, embankment, replacing traffic signals, base course, and asphalt paving. Mr. Sanchez provided inspection of excavation operations, drainage structure installation, Replacement of traffic signal, asphalt paving and striping of roadway.
02/18-05/18	SSO Program, City of Baton Rouge/East Baton Rouge Parish-DPW, Baton Rouge, LA: Mr. Sanchez served as Inspector for projects for roadway restorations after installation of gravity sewer lines and force mains under the SSO Program. He monitored placement of base course and asphaltic concrete paving for roadway restorations and prepared daily inspection reports.
01/11-12/17	Engineering Technician, Asphalt Plant: Mr. Sanchez sampled and ran DSR tests on blended liquid asphalt and aided in the designing of Job Mixes. He ran gradations, sampled hot mixes, and ran tests to determines the specific gravity of the mix for bricks and to determine voids on compacted mix. He worked on roadway cores, trimming them, and placing them in an oven to dry prior to testing. When tests indicated mixes were out of specifications, he determined what changes needed to be made to get the mix into specification. He ensured all relevant paperwork was completed.
12/15-11/17	Area Field Quality Control Manager & Asphalt Plant Quality Control Technician, while working with Coastal Bridge Company, Mr. Sanchez's responsibilities included supervising Field QC personnel to ensure they were performing as directed/needed on the project and to ensure that density tests were run and documented. Additionally, Mr. Sanchez acted as a Field QC Technician on projects.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by ECM Consultants, Inc.			
Name	Mansoor Bajwa, E.I.		Years of relevant experience with this employer
Title	Certified Inspector		Years of relevant experience with other employer(s)
Degree(s) / Years / Specialization		B.S / 1978 / Civil Engineering; DOTD certified Structural Concrete Inspector; Asphaltic Concrete Paving Inspector; PCC Paving Inspector, Authorized concrete Field Tester, and ATSSA Work Zone Traffic Control Flagger, Technician, Supervisor	
Active registration number / state / expiration date		EI 41304 / MD / Does not expire	
Year registered	2012	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		Mr. Bajwa has more than 27 years of experience in the fields of construction engineering and construction inspection. His experience includes inspection of bridge structural elements including pile installations, bents, girders and deck, roadways, drainage and utilities. Mr. Bajwa will serve as one of the Certified Inspector for this project.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).		
02/18 -05/20	S.P. No. H. 010661.6: N. Flannery/Firewood/Cloverland Bridges, LADOTD, East Baton Rouge Parish, LA: Mr. Bajwa served as lead construction inspector for this project that involved the complete replacement of the N. Flannery, Firewood and Cloverland bridges . The project included the removal of existing bridge structures, construction of three new bridge substructure & superstructure components , adjacent embankments and roadway. Mr. Bajwa monitored, observed, documented and prepared daily reports for construction activities for conformance with contract documents, maintained work quantity records, reviewed pay estimates, and coordinated for testing services.		
01/16-10/17	S.P. No. H.010659.5: Rafe Meyer Bridges Reconstruction, LADOTD, Baker, LA: Mr. Bajwa provided construction inspection for this project involving demolition and construction of two off-system bridges for LADOTD in East Baton Rouge Parish. The project included precast concrete pile driving, cast-in-place concrete bents, decks, approach slabs, safety rails and asphaltic concrete roadway transition. He was responsible for quality assurance inspection services monitoring construction activities for conformance with contract documents, preparing daily diary, maintaining work quantity records, reviewing pay estimates, coordinating testing services and maintaining all documents.		
8/19 – 5/20	S.P. No. H.011540.6: Babin Road Bridge Reconstruction, LADOTD, Gonzalez, LA: Mr. Bajwa provided construction inspection for this project involving demolition and construction of an off-system bridge for LADOTD in Ascension Parish and was the Lead Inspector. The project included precast concrete pile driving, cast-in-place concrete bents, decks, approach slabs, safety rails and asphaltic concrete roadway transition. He was responsible for quality assurance inspection		

Prime consultant name: *ECM Consultants, Inc.*

	services monitoring construction activities for conformance with contract documents, preparing daily diary, maintaining work quantity records, reviewing pay estimates, coordinating testing services and maintaining all documents.
3/21- Ongoing	S.P. No. H.007520.6: Lafitte Greenway Corridor, New Orleans, LA: Mr. Bajwa is currently providing construction inspection for this project involving demolition and construction of a pedestrian bridge in Orleans Parish. It consists of removing existing bents and some of the piles and constructing a new bridge between Lafitte and Conti streets. He is responsible for quality assurance inspection services monitoring construction activities for conformance with contract documents, preparing daily diary, maintaining work quantity records, reviewing pay estimates, coordinating testing services and maintaining all documents.
08/11-02/12	Reconstruction of Holiday Drive, City of New Orleans-DPW No. 086, New Orleans, LA: Mr. Bajwa served as Construction Inspector for the reconstruction of Holiday Drive with asphaltic concrete paving. He monitored ongoing work for compliance with approved specifications, plans, and standards. He measured and calculated quantities of work done for different items; monitored contractor's progress as compared to approved schedule and prepared progress reports; reviewed change order requests; and prepared as-built plan.
04/12-07/13	S.P. No. H.009718: Submerged Roads, Phase B, LADOTD, New Orleans, LA: Mr. Bajwa served as Senior Construction Inspector for this project, providing inspection of asphaltic concrete pavement, PCC pavement, patching, ADA compliant ramps, and pavement markings. Duties included monitoring ongoing work being performed by the contractor for compliance with approved plans, specifications, and standards. He calculated quantities of work done and recorded in Daily Reports. Mr. Bajwa also performed field acceptance testing and sampling of materials to implement LADOTD Sampling Plan for QA of all work items included in the project.
09/15-02/16	DPW Project No. 15-CN-MS-0008: SSO Program, City of Baton Rouge/East Baton Rouge Parish DPW, Baton Rouge, LA: Mr. Bajwa provided construction inspection for projects under the Sanitary Sewer Overflow Program. The scope of work for these projects consisted of construction and/or rehabilitation of gravity sewers, force mains, wastewater pump stations, and wastewater treatment plant facilities. Mr. Bajwa's responsibilities included inspection of asphalt overlays and road repair and subsurface drainage associated with the projects.
12/13-10/14	S.P. No. H.010734: P2P- Baronne, Burgundy and South Peters Streets: Mr. Bajwa served as Senior Construction Inspector for this project. Project scope included asphaltic concrete pavement, PCC pavement, patching, ADA compliant ramps, and pavement markings. Duties included monitoring work for compliance with approved plans, specifications, and city standards. He calculated quantities of work done and recorded in Daily Reports. Mr. Bajwa also performed field acceptance testing and sampling of materials to implement LADOTD Sampling Plan.
08/12-12/13	S.P. No. H.009459: French Quarter Street Overlay, LADOTD, New Orleans, LA: Mr. Bajwa served as Senior Construction Inspector for this project and provided inspection of asphaltic concrete pavement, PCC pavement, utility structure adjustments, ADA compliant ramps, and pavement markings. His duties included monitoring construction operations for compliance with approved specifications, plans, standards and relevant regulations. He measured and calculated quantities of work done and recorded in Daily Reports. Mr. Bajwa also performed field acceptance testing and sampling of materials to implement the Sampling Plan of LADOTD for Quality Assurance.

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by <i>ECM Consultants, Inc.</i>			
Name	Tia Youngblood		Years of relevant experience with this employer
			2
Title	DOTD Certified Inspector		Years of relevant experience with other employer(s)
			2
Degree(s) / Years / Specialization		Bachelor's Degree Industrial Engineering Technology/Northwestern State University; LADOTD Asphalt Paving Inspector; PCC Paving, Embankment and Base Course Inspector, Authorized Concrete Field Tester, ATSSA Certified Flagger, Supervisor	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Ms. Youngblood has little over 4 years of experience in construction inspection of Highways, Roads and Bridges, drainage, and utilities construction. Ms. Youngblood will serve as one of the certified Inspector for this project.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., "designed drainage", "designed girders", "designed intersection", etc. Experience dates should cover the time specified in the applicable MPR(s).		
06/20-Present	I-20 Interchange IMP & BAFB Access Road- Design-Build, LADOTD, Bossier Parish, LA. Ms. Youngblood is serving as a DOTD Certified Inspector for this \$77 million design-build project to construct a new I-220 extension South of I-20 that will provide access to Barksdale Air Force Base, adding access ramps and enhancing capacity at the I-20/220 interchange, and also includes bridge construction over the existing KCS railway and Musselshell bayou. This project includes 4 separate bridges including a NB and SB I-220 overpass over I-20, and a NB and SB overpass over the KCS railway crossing involving pile driving, drilled shafts, installing prestressed concrete girders, steel girders, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement, Asphaltic Concrete pavement . Ms. Youngblood is providing inspection for Embankment, PCC and Asphaltic Concrete pavement, Pile driving, and drilled shafts..		
06/18-6/20	S.P. No. H.010357.6, L A-120 Bridges near Provencal, LADOTD, (W.E. McDonald) Natchitoches Parish, LA: Ms. Youngblood served as a DOTD Certified Inspector for this project that included: Box Culverts, demolishing the existing bridges, relocating utilities, drainage excavation, driving pre-cast concrete piles, approach slabs, removing existing roadway, pouring new concrete, grade embankment Provided construction inspection for this project that involved: checking rebar measurements, pouring concrete deck, caps, guard rails, and wing walls; and testing concrete; making cylinders, running slump and air meter test.		

Prime consultant name: *ECM Consultants, Inc.*

2/18 – 6/20	S.P. No. H.010943. 6, Clark/Good Hope/Robeline-Provencal Bridges, LADOTD, Natchitoches Parish, LA, Ms. Youngblood is served as a DOTD Certified Inspector for this project that included: demolishing the existing bridges, relocating utilities, drainage excavation, driving pre-cast concrete piles , approach slabs, removing existing roadway, grading, pouring new concrete, and embankment with 6/10 Base. Provided construction inspection for this project that involved: checking grade and elevation; counting blows for pile driving data; running density and moisture tests for new dirt hauled in for embankment for roadway approaching bridge. Provided inspection services for the excavation of the existing roadway; checking grade, flowline, installation of catch basins, checking soil used for bedding and backfilling.
07/18-09/18	I-49 Pavement Marking Replacement IV: This was a moving operation on an multi lane Interstate. Ms. Youngblood Supervised the removal and replacement of all pavement markings; also, the reflectivity tests on striping. She also was a part of design and checking traffic control utilizing her ATSSA Traffic Control Technician Certification.
10/19-03/20	LA 153: JCT LA 9 to Five Forks Road: Project included Lime treated subbase, Cement treat Base, Drainage system replacement, asphalt overlay, and asphalt wearing/surface course; on a high-volume road. Ms. Youngblood monitored all aspects of this DOTD project as DOTD certified Technician for Embankment and Base Course, Asphalt Paving, Nuclear Device Operator, Certified IRI Inspector and ATSSA Traffic Control Technician

16. Staff Experience:

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Firm employed by APS Engineering and Testing, LLC			
Name	Sergio Aviles, P.E.		Years of experience with this firm/employer 10
Title	Project Manager		Years of experience with other firm(s)/employer(s) 10
Degree(s) / Years / Specialization		BS / /2001/ Civil Engineering (Geotechnical)	
Active registration number / state / expiration date		0033571/ LA / 03-31-2024	
Year registered	2007	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities		APS Project Manager for Field Crew and Lab management	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s)		
05/2018-01/2020	Project No. H.009250: I-10- Highland to LA 73- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Aviles is the project manager for QA/QC testing.		
01/2019- Present	Project No. 2012-FEMA-1B-1-Westend Group- The purpose was to conducted testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Aviles is the project manager for QA/QC testing.		
04/2019 -Present	Project No. H.011795: Westwood Drive (WB Expressway to Lapalco)- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Aviles is the project manager for QA/QC testing.		
05/2019 -Present	Project No. H.011798: Airline Park Blvd (Camphor-West Napoleon) Phase II- The purpose was to conduct testing on the subsurface, base course and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Aviles is the project manager for QA/QC testing.		
04/18 – 11/18	Project No. H.011798: Airline Park Blvd I- The purpose was to conduct testing on the subsurface, base course and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. Mr. Aviles is the project manager for QA/QC testing.		

Prime consultant name: *ECM Consultants, Inc.*

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by: APS Engineering and Testing, LLC			
Name	Donna Easterling		Years of experience with this firm/employer
Title	Laboratory Manager		Years of experience with other firm(s)/employer(s)
Degree(s) / Years / Specialization		BA/2019/Environmental Sciences	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		Contract Role: Laboratory Manager-Supervising Testing services	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
08/16-10/19	Project No. H.012422: I-110 Interchange Modification at Terrace Ave- A P S was tasked thru our DOTD geotechnical retainer to drill and sample a total of six (6) deep borings for the design of the Terrace Ave exit. APS tested for strength and engineering characteristics of the soils with approximate 100 Triaxial Compression, Unconsolidated Drained Or Undrained (UU) and Atterberg Limits by A P S Laboratory. Donna’s duties were supervising lab testing.		
11/17-2/18	Project No. H.013193: US 61 Thompson Creek Bridge Replacement- A P S was tasked thru our DOTD geotechnical retainer to drill and sample a total of eight (8) deep borings for the replacement bridge at US 61 over Thompson Creek. APStested for strength and engineering characteristics of the soils. Donna’s duties were supervising lab testing.		
11/17-2/18	Project No. H.002273, H.000710, and H.001352 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge LA 67 and LA 19: A P S was tasked thru our DOTD geotechnical retainer to drill and sample a total of 12 deep borings for the new and replacement bridges at Highway 19, 67, and 964. APS tested for strength and engineering characteristics of the soils. Donna’s duties were supervising lab testing.		
03/19-05/19	Project No. H.001344: US 190 over Bogue Falaya River- A P S was selected with the winning team for the Geotechnical Investigation and Design of the proposed new bridge. A total of 19 deep borings were drilled and tested for the foundation recommendation. Donna’s duties were supervising lab testing.		
12/19-3/20	Project No. H.010155: US 90 Railroad Overpass SE of LA 85- A P S was selected with the winning team for the Geotechnical Investigation and Design for the proposed new overpass. A total of six (6) deep borings were drilled and tested for Geotechnical recommendation. Ovi’s duties were supervising lab testing.		
02/17-10/17	Project No. H.002861: Earhart Expressway/Causeway Boulevard: APS was tasked with developing the LRFD factors for both existing structures and the new elevated sections to connect to Causeway Blvd. Per the task order APS drill and tested 85 borings to 120 feet near the proposed and existing structures. APS engineering staff provides designer with pile tip elevations for five elevated ramps to connect Earhart to Causeway Blvd. Provided boring logs, information on site conditions, site preparation recommendations, and load-length curves. Donna’s duties were supervising lab testing.		

16. Staff Experience:

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Firm employed by GOTECH, INC.			
Name	Robert Price, PLS		Years of relevant experience with this employer
			2
Title	Surveyor		Years of relevant experience with other employer(s)
			20
Degree(s) / Years / Specialization		MS 2009 Engineering & Technology Management; BS 1997 Survey & Mapping; BS 1993 Industrial Technology/Building Coordination	
Active registration number / state / expiration date		4889 LA 03/31/2024	
Year registered	1992	Discipline	Professional Land Surveyor
Contract role(s) / brief description of responsibilities		Mr. Price is a Licensed Professional Land Surveyor with more than 20 years of experience in land surveying and mapping; project management; and personnel management. He has provided surveying and utility location designation support for pipeline, road improvement, LNG facilities, oil and gas well locations, and private development projects. Mr. Price will serve as Surveyor for this project.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
04/15-present	4400004485; H.009320: LA DOTD – Acadian Rd Roundabout, Route LA 20 (Canal Blvd) & Local Routes (Back Street, Jackson Street, Thompson Place), Thibodaux, LA: Mr. Price was the Professional Land Surveyor providing professional supervision and project management oversight for the right-of-way mapping services to support parcel acquisition required for design of a new road roundabout in Thibodaux, Louisiana. Project included field property surveys performed to DOTD survey standards and parcel title work reviews of affected properties. Final right-of-way map and parcel description deliverables, along with MicroStation parcel mapping files, were reviewed and submitted in accordance with established DOTD Location and Survey delivery requirements.		
10/17-Present	Parish of Ascension DPW – Move Ascension – Henry Road Safety Widening (LA 73 Tillotson Road/Akins Road) Ascension Parish, LA: Mr. Price is the project manager providing the topographic surveying and mapping services to support the design and right-of-way acquisition for the Move Ascension - Henry Road widening project. Project surveys were in support of new design to widen approximately 8-miles of roadway in Ascension Parish. GOTECH is a Sub-Consultant to GSA, Inc.		

04/18-06/18	Peltier Park Sidewalks – Local Road Safety Program / Safe Routes to School – LA DOTD (4400005891; H.012479): Mr. Price was the Survey Project Manager managing the topographic survey to support design for various sidewalk, driveway and handicapped curbed ramp improvements along the perimeter of Peltier Park in Thibodeaux, Louisiana. Project field activities included a 2,400-linear foot existing conditions and utility survey utilizing Louisiana DOTD electronic data collection standards. The final deliverables for the project consisted of detailed plan/profile sheets drawn for the project alignment.
05/17-07/17	I-55 at Hwy 22 Interchange Lighting, Tangipahoa Parish, LA - LA DOTD (4400005660; H.012874.5): As Survey Project Manager, Mr. Price professionally managed the topographic and utility location survey services in support of design plans and specifications for the I-55 at LA Hwy 22 Interchange Lighting in Tangipahoa Parish. Survey crews conducted a complete topographic, elevation and utility survey within the entire limits of the I-55 Interchange with LA Highway 22. The topographic survey included data collected on the highway crossing exit/entrance ramps and elevated overpasses in addition to the location of both above ground and subsurface utilities required to facilitate design of lighting structures. All final deliverables were certified and submitted in strict accordance with DOTD Location and Survey standards.
10/17-03/18	I-10 at Morrison Rd Interstate Lighting, Orleans Parish, LA – LADOTD Retainer Contract for Electrical Services (4400002746; H.012602.5): Mr. Price provided project oversight as a Professional Land Surveyor with supervision and project management of topographic surveys to support various interstate lighting design projects. The projects included static GPS control surveys and topographic field surveys performed to DOTD survey standards within the full limits of the highway interchange. The survey field information gathered included roadway surface features, drainage structures, designated subsurface utility locations, and structure data on elevated portions of the interstate bridge overpass . Final deliverables, and MicroStation mapping files, were certified and submitted in accordance with established DOTD Location and survey delivery requirements.
08/03-10/07	Louisiana Department of Transportation and Development, U.S Hwy 165, Georgetown to Tullos, Grant and LaSalle Parishes, Louisiana: Survey Coordinator responsible for deed research and property monument recovery in connection with the property survey along a six (6) mile section of the existing U.S. Hwy 165 roadway from Georgetown to Tullos. Survey consisted of locating and retracing the boundary lines of approximately 100 property owners. Several restorations of Public Land Survey corners were undertaken as required in the determination of boundary lines

16. Staff Experience:

Résumés shall be provided for all prime and sub-consultant personnel listed in Sections 14 and/or 15 of the proposal. Résumés of personnel not identified in Section 14 or Section 15 of the proposal should not be included and will not be evaluated. Résumés should be limited to 2 pages per person. Any certificates required by the advertisement are to be placed in Section 20.

Firm employed by GOTECH, INC.			
Name	John Biggs		Years of relevant experience with this employer
Title	Survey Technician		4
		Years of relevant experience with other employer(s)	28
Degree(s) / Years / Specialization		N/A	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	N/A
Contract role(s) / brief description of responsibilities		<p>Mr. Biggs will serve as Survey Technician with over 20 years of survey experience. Mr. Biggs has a working knowledge of total station operation, EDM equipment, Fathometer/Hydro equipment, data collection and GPS equipment. He has been involved in nearly every aspect of field surveying to include:</p> <ul style="list-style-type: none"> - First order baseline traversing - Property boundary surveys - Cadastral layout - Cross section surveys - Topographic surveys - Construction layout - Automated hydrographic surveys - Photogrammetric surveys - Infra-structure surveys - Levee centerline profile surveys - Certified Traffic Control Supervisor – ATSSA Expires 2/7/2023 - Certified Traffic Control Technician – ATSSA Expires 2/5/2023 	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the time specified in the applicable MPR(s).		
02/19-present	<p>Pointe-Marie: A New Village, Baton Rouge, LA. Mr. Biggs is currently the Lead Survey Technician for the on-going design and construction of Pointe-Marie. This project entails a planned community development of a mixed-use village encompassing over 120 acres. His duties include the layout of roadways, drainage, grading, sanitary sewer system, utility layout and coordination and overseeing construction activities. Phase I is complete and he is working on Phase II. Mr. Biggs also has been responsible for the boundary survey field work on the development. This work includes geometric calculations, property corner setting, elevation surveys and lot layouts. Working to improve drainage across overhead utilities and underground pipelines in the north end of the property to include Entergy Transmission and Distribution, Shell Pipeline, Baton Rouge Sewer Force Main and Entergy Gulf States.</p>		
11/19-05/21	<p>New Orleans Street Rehabilitation: RR101, RR102 – New Orleans Department of Public Works, Orleans Parish, LA Mr. Biggs was Survey Technician providing topographic surveying services for roadway rehabilitation design. The project included static GPS control surveys, elevation level loop runs, and conventional topographic field surveys. Topographic field information gathered included roadway/pavement surface features, drainage structures, both surface and subsurface utilities, and survey data on all features within the apparent right-of-way. All field data was collected in standard DOTD electronic feature code format.</p>		

Prime consultant name: **ECM Consultants, Inc**

11/19-06/21	<p>New Orleans Streets Rehab: RR119 RR120 – New Orleans Department of Public Works, Orleans Parish, LA</p> <p>For the roadway improvement projects in New Orleans, Mr. Biggs has been the Lead Survey Technician for GOTECH. He has conducted topographic surveys that were used as the basis for new roadway improvement designs. Gutter line surveys were used for drainage calculation and his pavement surveys were used as the basis for new roadway geometric designs (vertical curves and horizontal geometry). All survey data was compiled in detailed plan/profile sheets resulting in a complete construction document package.</p>
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17. Firm Experience:

Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects

Firm name	ECM Consultants, Inc.			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project name	Pecue Lane/I-10 Interchange Phase II: Bridges Over I-10			Firm responsibility (prime or sub?)	Prime
Project number	S.P. No. 013579		Owner's name	LADOTD	
Project location	East Baton Rouge Parish, LA			Owner's Project Manager	Anna Hanks
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA-70604 ; 225-379-1726, Anna.hanks@la.gov				
Services commenced by this firm (mm/yy)		04/19	Total consultant contract cost (\$1,000's)		\$1,187 (NTE)
Services completed by this firm (mm/yy)		5/22 (E)	Cost of consultant services provided by this firm (\$1,000's)		\$1,021 (to-date)

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

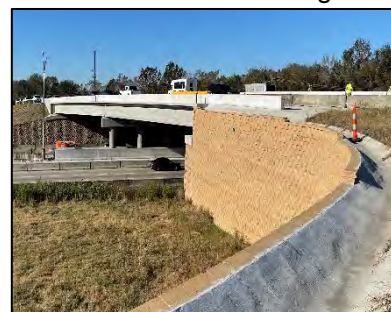
* If there is more than one past performance evaluation discipline included in the proposal, then indicate which past performance evaluation discipline(s) this project is being used to represent.

ECM is providing Construction Engineering and inspection (CE&I) for this for this \$14.6 million project to build mechanically stabilized earth walls on either side of I-10, demolish the existing two-lane bridge over I-10, realign Pecue Lane, and build **two multi-lane bridges over I-10** in East Baton Rouge Parish. This project is phase II of a multi-phase effort in East Baton Rouge Parish Government's Green Light Plan, a transportation improvement plan which built projects across the parish and is unique in the fact that it will be part of the first diverging diamond interchange in the state of Louisiana. The project includes mechanically stabilized earth walls including earthwork, footing and backfill of reinforcement zone, constructing two bridges including pile driving, installing prestressed concrete girders, and bridge deck, elevated roadway, on grade roadway including earthwork, subbase and base, drainage, PCC pavement, concrete barrier railing, roadway lighting and striping. ECM's Construction Engineering and Inspection team responsible for verifying that the work is performed in compliance with the project's plans and specifications with our Project engineer as the designated point of contact with LADOTD.

ECM's Construction Engineering and inspection (CE&I) duties include:

- Scheduling and conducting the pre-construction meeting
- Maintaining all construction field records, making daily entries in the project diary
- Coordinating with contractor and LADOTD Project Manager
- Coordinating with utility entities for relocations and adjustments
- Inspecting the contractor's construction operations (daily) to ensure that all work is performed in accordance with the contract plans and specifications
- Keeping clear and concise records of the contractual operations
- Keeping record of work quantities on daily basis

- Monitoring safety compliance
- Preparing monthly pay estimates, and making monthly progress reports
- Preparing all documentation and entering in the SiteManager
- Monitor Sampling and Testing is done per Materials Sampling Plan
- Performing reviews of contractor's payrolls as required by LADOTD and FHWA
- Monitoring and documenting all construction claims
- Managing RFIs and Change Requests from contractor
- Reporting deficiencies to the contractor for correction and simultaneously notifying LADOTD
- Attending substantial completion inspection and preparing "Punch List"
- Attending final inspection and verify completion of punch list items.
- Preparing "As-Built" plans, final estimate packages including Form 2059 and submitting to LADOTD



Firm members working on this project and used in this proposal:

Kazem Alikhani, P.E., Zach Collier, P.E., David Waller, Mansoor Bajwa, Glenn Eggert, Robert Brown

Prime consultant name: **ECM Consultants, Inc.**

17. Firm Experience:

Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects

Firm Name	ECM Consultants, Inc.			Past Performance Evaluation Discipline(s)*	CE&/OV
Project Name	I-10 Widening: Highland to LA 73- Design-Build			Firm responsibility (prime or sub?)	Sub
Project number	S.P. No. 009250		Owner's name	LADOTD	
Project location	East Baton Rouge & Ascension Parish, LA		Owner's Project Manager	Peggy Jo Paine	
Owner's address, phone, email		PO Box 94245, Baton Rouge, LA 70604; 225-379-1065; peggy.paine@la.gov			
Services commenced by this firm (mm/yy)		08/17	Total consultant contract cost (\$1,000's)		\$3,246
Services completed by this firm (mm/yy)		10/20	Cost of consultant services provided by this firm (\$1,000's)		\$2,700

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal)

ECM provided Construction Quality Acceptance (CQA) services for this \$72 million design-build project to widen I-10 from four to six lanes in both east and westbound directions, adding deceleration and acceleration lanes at the Highland Road and LA 73 interchanges, and bridge construction including replacing I-10 bridge over Highland Road, widening and rehabilitating I-10 over Bayou Manchac, increasing the vertical clearance and rehabilitating LA 928 bridge over I-10, and replacing I-10 bridge over LA 73. The project includes two bridge construction including pile driving, installing prestressed concrete girders, bridge deck and rehibition of two bridges over I-10, elevated roadway, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement, concrete barrier railing, roadway lighting and striping. ECM's Quality Acceptance team of engineers and LADOTD certified inspectors were responsible for verifying that the work is performed in compliance with the project's plans and specifications and in a good workmanship manner. Our CQAM was the designated point of contact with LADOTD, and the PM of OV firm on all CQA related issues.

ECM's Quality Acceptance duties included :

- Managing Construction Quality Acceptance activities as per the Construction Quality Management Plan (CQMP), verifying implementation and compliance to it as well as maintenance of the CQMP
- Evaluating the quality of work performed by contractor, subcontractors, and suppliers.
- Verifying that Quality Records attesting to the quality of the Work, as required by the Contract Documents, are prepared, maintained and stored throughout the term of the contract, and uploaded to the electronic QA documentation ion ProjectWise database
- Performing source evaluations and approval of material suppliers in accordance with the contract documents
- Reviewing LADOTD plant inspection records, establishing a calibration system for QA inspection and test equipment and ensure that they are properly maintained.

- Verifying work performed conforms to plans and specifications by certified inspectors for QA acceptance inspections and tests of construction work
- Providing testing data to LADOTD for statistical analysis
- Entering all QA material test data into QA documentation in ProjectWise
- Coordinating Quality Assurance related activities with LADOTD, their stakeholders, and any other third-party inspection agencies, and utility entities.
- Providing written reports on the progress of the construction
- Coordinating with LADOTD and stakeholders for independent testing and verification
- Performing Quality Assurance material inspection, sampling, and testing
- Performing independent inspection of work to verify and document that development work has been constructed in conformance with the requirements and released for construction documents
- Preparing and issuing Nonconformance Reports (NCR), transmitting to Design-Builder & LADOTD
- Preparing Form 2059, maintaining hard copies of all records and documentation, and uploading all records into ProjectWise.



Firm members worked on this project and used in this proposal:

Ujjal DasGupta, P.E., Kazem Alikhani, P.E., Blake Guidry, P.E., David Waller, Glenn Eggert, Mark Sanchez, Kim Martinez, Robert Brown

17. Firm Experience:

Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects

Firm Name	ECM Consultants, Inc.			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project Name	Fleur de Lis Drive Reconstruction			Firm responsibility (prime or sub?)	Prime
Project number	S.P. No. H.007259		Owner's name	LADOTD/City of New Orleans	
Project location	New Orleans, LA		Owner's Project Manager	Alan Weber, P.E.	
Owner's address, phone, email	1301 Perdido Street, RM 6W03, New Orleans, LA 70112, 504-658-8209, aweber@nola.gov				
Services commenced by this firm (mm/yy)		06/09	Total consultant contract cost (\$1,000's)		\$709
Services completed by this firm (mm/yy)		10/16	Cost of consultant services provided by this firm (\$1,000's)		\$709

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal)

ECM is providing construction **contract administration and construction engineering and inspection (CE&I) services for this \$12 million project** involving reconstruction of Fleur de Lis Drive from 30th Street to Old Hammond Highway, a main thoroughfare separated by a median in a residential area of New Orleans. This Urban Systems project included removal of existing paving, excavation, new subsurface drainage system and drainage structures, removal and replacement of sewer force mains and water mains. The new **on grade roadway** construction includes grading, subbase, class II base course, **Portland cement concrete pavement (PCCP)**, concrete curb and gutter, ADA accessible ramps, sidewalks, driveways, striping and related work.

ECM's responsibilities for CE&I services in general includes but not limited to:

- Scheduling and conducting the pre-construction meeting
- Maintaining all construction field records, making daily entries in the project diary
- Coordinating with the City of New Orleans Project Engineer, contractor and LADOTD Project Coordinator
- Coordinating with representative of S&WB of New Orleans and other private utility entities for relocations and adjustments of utilities within the Construction site
- Inspecting the contractor's construction operations (daily) to ensure that all work is performed in accordance with the contract plans and specifications

- Keeping clear and concise records of the contractual operations
- Keeping record of work quantities on daily basis
- Monitoring safety compliance
- Preparing monthly pay estimates, and making monthly progress reports
- Preparing all documentation and entering in **the SiteManager**
- Monitoring and documenting all construction claims
- Managing RFIs and Change Requests from contractor
- Reporting deficiencies to the contractor for correction and simultaneously notifying City and LADOTD
- Attending substantial completion inspection and preparing "Punch List"
- Attending final inspection and verify completion of punch list items.
- Preparing "As-Built" plans, final estimate packages including Form 2059 and submitting to LADOTD.



Firm members working/will work on this project and used in this proposal:

Ujjal DasGupta, P.E., Kazem Alikhani, P.E., Kim Martinez

Prime consultant name: **ECM Consultants, Inc.**

17. Firm Experience:

Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects

Firm Name	ECM Consultants, Inc.		Past Performance Evaluation Discipline(s)	CE&I/OV
Project Name	I-220/I-20 Interchange IMP & BAFB Access Road- Design Build		Firm responsibility (prime or sub?)	Sub
Project number	S.P. No. H.003370	Owner's name	LADOTD	
Project location	Bossier Parish, LA		Owner's Project Manager	Corey Landry
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 70604; 225-379-1889; corey.landry@la.gov			
Services commenced by this firm (mm/yy)	08/19	Total consultant contract cost (\$1,000's)	\$4,522 (NTE)	
Services completed by this firm (mm/yy)	10/22 (E)	Cost of consultant services provided by this firm (\$1,000's)	\$3,813 (to-date)	

ECM is serving as the Construction Quality Control Firm (CQCF) for this \$71.8 million design-build project to construct a new I-220 extension South of I-20 that will provide access to Barksdale Airforce Base, adding access ramps and enhancing capacity at the I-20/220 interchange, and also includes bridge construction over the existing KCS railway and Musselshell bayou. This work includes 4 separate bridges to be constructed, including a NB and SB I-220 overpass over I-20, and a NB and SB overpass over the KCS railway crossing. This work includes **pile driving**, drilled shafts, installing prestressed concrete girders, steel girders, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement, Asphaltic Concrete pavement, concrete barrier railing, roadway lighting and striping. ECM's Quality Control team of engineers and LADOTD certified inspectors are responsible for sampling and testing to ensure compliance with the project's plans and specifications. Our CQCF is the designated point of contact with LADOTD and their Owner Verification staff. ECM's Quality Control testing and Inspection is used for Quality Acceptance by LADOTD and their OV representative.

ECM's Quality Acceptance duties include

- Managing Construction Quality Control activities as per the Construction Quality Management Plan (CQMP), verifying implementation and compliance to it as well as maintenance of the CQMP.
- Evaluating the quality of work performed by contractor, subcontractors, and material quality on the project.
- Verifying that Quality Records attesting to the quality of the Work, as required by the Contract Documents, are prepared, maintained and stored throughout the term of the contract, and uploaded to the electronic documentation database, along with DOTD's Site manager, Site manager Materials, and Headlight platforms.
- Performing source evaluations and approval of material suppliers in accordance with the contract documents
- Reviewing LADOTD plant QC inspection records and verifying that test equipment is properly maintained.
- Verifying qualified QC personnel perform all QC testing required as per the Construction Quality Acceptance Plan.
- Providing testing data to LADOTD for statistical analysis

- Entering all QA material test data into QC documentation databases including Site manager, Site manager Materials, and Headlight platforms.
- Coordinating Quality Control related activities with LADOTD, their stakeholders, and any other third-party inspection agencies, and utility entities.
- Providing written reports on the progress of the construction via Headlight.
- Coordinating with LADOTD and stakeholders for independent testing and verification
- Performing Quality Control material inspection, sampling, and testing
- Performing independent inspection of work to verify and document that development work has been constructed in conformance with the requirements and released for construction documentation that will lead to final closeout.
- Preparing and issuing Nonconformance Reports (NCR), transmitting to Design-Builder & LADOTD
- Maintaining hard copies of all records and documentation, uploading all records to electronic QA documentation database
- Approving Test Results transmitted to all parties by the CQCF



Firm members working on this project and used in this proposal:

Kazem Alikhani, P.E., Chad Vosburg, P.E., Kim Garlington, P.E., Blake Guidry, P.E., Terry Oswald, Mark Sanchez, Tia Youngblood

17. Firm Experience:

Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects

Firm Name	ECM Consultants, Inc.			Past Performance Evaluation Discipline(s)*	CE&I/OV
Project Name	Severn Avenue Corridor Improvements (Veterans Blvd. to W. Esplanade)			Firm responsibility (prime or sub?)	Prime
Project number	H.011752		Owner's name	LADOTD/Jefferson Parish	
Project location	Metairie, Jefferson Parish, Louisiana		Owner's Project Manager	Mark Drewes, P.E./Kevin Rizzo, P.E. (DOTD)	
Owner's address, phone, email	1221 Elmwood Park, Jefferson, LA-70123, 504-736-6511, MDrewes@Jeff Parish.net/504.250.1669, kevin.rizzo@la.gov				
Services commenced by this firm (mm/yy)	07/20	Total consultant contract cost (\$1,000's) (Design + CE&I)			\$1,658,545
Services completed by this firm (mm/yy)	10/22 (E)	Cost of consultant services provided by this firm (\$1,000's)			\$1,507,115

ECM is currently providing construction contract administration and **construction engineering and inspection (CE&I)** services for this **\$12 million** Urban Systems Project involving improvements to this 6-Lane divided, major Portland Cement Concrete (PCC) roadway with grass median. Severn Avenue corridor is the most heavily travelled busy street in Jefferson Parish with businesses on both sides, including Lakeside mall on east side. The project purpose of the project is to make Severn Avenue corridor pedestrian friendly complete street. As a part of the Federal Aid Urban System program, all engineering design and plan preparation was performed in accordance with LADOTD standards and guidelines.

Work includes new 3 lanes each for North and South bound PCC roadway, widening and improvements to roadway intersections, modifications to traffic signals including new pedestrian signals, new decorative streetlights; new 8-foot-wide brick paved sidewalks with ADA compliant ramps; new landscaping including irrigation system, roadway striping and a dedicated bike lane with buffer and construction of ten parklets with pavers, benches, potted plantings, bike racks, etc.

ECM provided project management, engineering designs, prepared plans, specifications and estimates (PS&E) including sequence of construction plans, traffic detour plans. ECM provided coordination with JP-DPW, LADOTD, JP Council, RPC, various utility entities and subconsultants.

ECM's responsibilities for **CE&I services** includes but not limited to the following: scheduling and conducting the pre-construction meeting; maintaining all construction field records; making daily entries in the project diary and **entering in SiteManager**, monitoring construction work to make sure that all work is being performed in conformance with plans and specifications.

ECM's on-site inspector is responsible for monitoring contractor's safety

compliance. Inspector keeps clear and concise records of the construction operations; coordinates with testing lab for field compaction testing, as well as sampling, collecting, and transporting samples to Testing laboratory. for testing.

ECM's Project engineer coordinates with the LADOTD project coordinator, Parish Engineer, and representatives of utility companies for relocations/adjustments of utilities at the construction site, facilitated quick processing of RFIs and change requests. Project engineer also reviews and verifies monthly pay estimates, monthly progress reports, reviews contractor's payroll data for contract conformance and DOTD requirements and prepares plan changes for approved works. Project engineer supervises preparation of "As-Built" plans reflecting all changes made from the original plans. Project Engineer maintains all documents in chronological order for preparing Form 2059 and final estimate packages in conformance with DOTD requirements after completion of construction.



Firm members working/will work on this project and used in this proposal:

Ujjal DasGupta, P.E., Kazem Alikhani, P.E., Michael D'Angelo, PE, PLS, Zachary Collier, P.E., Sunina Shrestha, PE, Kim Martinez, Mansoor Bajwa, EI, Verlin Ladner

Prime consultant name: *ECM Consultants, Inc.*

17. Firm Experience:

Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects

Firm name	GOTECH, Inc.		Past Performance Evaluation Category(ies)*	Survey
Project name	I-10 (LA 30 to LA22)		Firm responsibility (prime or sub?)	Sub
Project number	H.007855.5	Owner's name	LADOTD	
Project location	Ascension Parish, LA		Owner's Project Manager	Mark Chenevert
Owner's address, phone, email	1201 Capitol Access Road, Room 405-E, Baton Rouge, LA 70802-4438, 225-379-1591, mark.chenevert@la.gov			
Services commenced by this firm (mm/yy)	10/12	Total consultant contract cost (\$1,000's)		\$209
Services completed by this firm (mm/yy)	12/13	Cost of consultant services provided by this firm (\$1,000's)		\$209

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

GOTECH conducted the topographic, elevation and utility survey for the 5-mile-long I-10 corridor between LA Hwy 73 and LA Hwy 22 in Ascension Parish. The project involved the widening of I-10 from a 4-lane freeway section to a 6-lane freeway section. GOTECH survey personnel tied into control points provided by the Louisiana DOTD and used the horizontal and vertical data as the basis for the survey. GOTECH surveyed the right-of-way limits so that the existing centerline could be established. Cross sections were surveyed at 100-foot intervals from 65' inside the inner shoulder to 50' beyond the other shoulder on both the eastbound and west bound travel lanes. GOTECH also surveyed utility line markings and test holes for items such as water lines, gas lines, electrical lines, pipelines and fiber optic lines. Information was also obtained in the field for bridges such as project stationing for bent centerlines, joint openings, elevations of slab corners, elevations of bent tops, piling size and location, column size and bridge geometry. Additionally, all topographic features in the project area were surveyed. GOTECH was the Subconsultant to Sigma Consulting Group, Inc.

Personnel worked on this project and used in this proposal

Rhaoul Guillaume, Sr. P.E.
Bruce Dyson, P.E., P.L.S.
Rob Price, P.L.S.
Raymond Belmer

17. Firm Experience:

Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects

Firm name	GOTECH, Inc.		Past Performance Evaluation Category(ies)*	Survey
Project name	LA Hwy 431 at LA Hwy 934 Intersection Improvements		Firm responsibility (prime or sub?)	Sub
Project number	H..007855.5	Owner's name	LADOTD	
Project location	Ascension Parish, LA		Owner's Project Manager	Mark Chenevert
Owner's address, phone, email	1201 Capitol Access Road, Room 405-E, Baton Rouge, LA 70802-4438, 225-379-1591, mark.chenevert@la.gov			
Services commenced by this firm (mm/yy)	02/14	Total consultant contract cost (\$1,000's)		\$105
Services completed by this firm (mm/yy)	11/16	Cost of consultant services provided by this firm (\$1,000's)		\$105

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

Working as a Subconsultant to Meyer Engineers, Ltd., GOTECH provided topographic surveying and mapping services for the Hwy 431 / 934 Intersection Improvements project. The work was located in Ascension Parish on what are currently two-lane highways with narrow shoulders and adjacent open ditch drainage. GOTECH field crews obtained field data in a format that was used to in MicroStation CADD drawings with Inroads software. GOTECH also mapped the data in an AutoCAD version for the designers to use. The topographic map showed existing features as pavement, ditches, culverts, lighting, signs, utility poles, traffic controls, driveways, and other utilities. GOTECH also developed an existing drainage map for the project. The watershed covered approximately 25 acres of contributing drainage area.

Personnel worked on this project and used in this proposal

Rhaoul Guillaume, Sr. P.E.

Bruce Dyson, P.E., P.L.S.

Rob Price, P.L.S.

Raymond Belmer

Prime consultant name: **ECM Consultants, Inc.**

17. Firm Experience:

Identify the team's project experience most relevant to the scope in the advertisement. The projects should be limited to a total of 20, with no more than 5 projects being represented by the prime consultant and with no more than 3 projects represented by each sub-consultant on the team. If more than 5 projects are identified for the prime consultant, all projects identified after the first 5 will not be evaluated. If more than 3 projects are identified for a single sub-consultant, all projects identified after the first 3 from that sub-consultant will not be evaluated. Include no more than one page per project. Projects identified shall only include work performed by firms on the team. The projects identified do not necessarily need to have been DOTD projects

Firm name	A P S Engineering and Testing, LLC		Past Performance Evaluation Discipline(s)*		Other/ Testing	
Project name	I-10: Highland to LA 73			Firm responsibility (prime or sub?)		Sub
Project number	H.009250	Owner's name	Louisiana Dept of Transportation and Development			
Project location	East Baton Rouge and Ascension Parishes, LA		Owner's Project Manager		Peggy Paine, P.E.	
Owner's address, phone, email		1201 Capitol Access Rd., Baton Rouge, La. 70802-4438225-379-1001; Peggy.Paine@la.gov				
Services commenced by this firm (mm/yy)		04/18	Total consultant contract cost (\$1,000's)			N/A
Services completed by this firm (mm/yy)		01/20	Cost of consultant services provided by this firm (\$1,000's)			\$400k

Describe the project including the firm's role and members involved. (Highlight staff to be used in this proposal.)

APS provided QA testing services as subconsultant to ECM for this project involving widening of I-10 and rehabilitation of several bridges. APS served as the Construction Quality Acceptance Laboratory Manager (CQALM) for this project. Work included elevated and on-grade roadway including earthwork, subbase and base and PCC pavement. APS provided lab testing of soil samples, made concrete cylinders at site and performed slump tests, performed field compaction testing for subbase and base courses, performed lab tests for concrete cylinder breaks etc.

The Construction Quality Acceptance Laboratory Manager (CQALM) duties and responsibilities included:

- QA testing and reporting of laboratory and field test results.
- Document and notify the CQAM immediately of any non-conformance test results
- Responsible for adherence to proper CQA laboratory testing and sampling procedures.
- Coordinate testing needed with the CQAM and/or CQAI Field Supervisor.
- Responsible for the distribution of laboratory test results to all within one working day of results being recorded

Personnel worked on this project and used in this proposal:

Sergio Aviles, P.E. , Sai Eddanapudi, P.E., Donna Easterly



18. Approach and Methodology:

Provide a description of how the work will be performed and provide the proposed project schedule. Include any additional information or description of unique resources that are planned to be used to produce the deliverables. Include any proprietary technologies, methods or approaches that will be used on this project to improve quality or efficiency. If the proposal is for an IDIQ contract, the consultant should review the scope of services in Attachment A to the advertisement to obtain a general understanding of what a typical task order would entail. Based upon that understanding, the consultant should provide a sample schedule that identifies the major milestones, deliverables, tasks, etc., to demonstrate sufficient understanding of a typical task order. The duration of the task order is not required. This section shall be limited to four pages. If more than four pages are included, all pages after the fourth page will not be evaluated.

1. Project Understanding

The Pecue Lane/I-10 Interchange improvements in East Baton Rouge Parish was planned by DOTD to be constructed in three (3) phases. **The Phase I** Project No. H.012290 included embankment, clearing and grubbing for future widening of Pecue lane from two lanes to four lanes. **ECM's Project Engineer Blake Guidry** was DOTD District 61 Project Engineer. This project was completed several years ago. **The phase II** of the project No. H.013579 consists of MSE wall construction along both sides of the intersection for the On/Off ramps and bridges, construction of the south bridge of the state's first Diverging Diamond Interchange (DDI), traffic swap to the new bridge, demolition of the existing Pecue Lane bridge, construction of the north bridge of the DDI, additional clearing and grubbing for Rieger Road, utility relocation, and concrete paving for partial portion of the north side DDI.

ECM provided CE&I services for this \$17 million, **Phase II project** which is 99% complete. **The Phase III project's** RFQ for CE&I services includes widening Pecue Lane from two to four travel lanes between Perkins Road and Airline Highway, reconstruction of the KCS railroad crossing, replacement of the Ward Creek bridge, construction of Rieger Road which connects Industriplex to Pecue Lane, construction of the on/off ramps to I-10, and finally opening the Diverging Diamond Interchange (DDI) to traffic.

We fully understand the scope of **CE&I services for this Phase III project** for which we will perform all required items, but not limited to the items listed in the RFQ. Some of the major items will include maintenance of field records; daily entries into project diary to include contractor personnel and equipment being utilized, work being performed, the acceptability of traffic control, contract time charged; keeping record of quantities of contract items placed; inspection of contractor's daily operations for compliance with contract plans, specifications and approved materials; keeping clear and concise records of contractual operations; preparing daily/weekly/monthly quantity summaries/breakdowns; daily progress reports and entering all data and documents in SiteManager daily.

ECM is recognized as the best-in-class in providing **CE&I services** to DOTD, DPW- Baton Rouge, DPW- Jefferson Parish, DPW- New Orleans, USACE- New Orleans District, Port of New Orleans, SLFPA-E and others. Our team includes [GoTech for verification survey](#) and [APS Engineering and Testing for testing services](#). ECM has and is currently providing CE&I services for various road and bridge construction projects in the district 61. ECM Team personnel are fully aware of the policies, procedure and DOTD's demand for delivering quality projects on time and on budget. Accurate and timely flow of information between the project team, the contractor and DOTD will aid the contractor in completion of the project successfully. The ECM Team utilizes all the current DOTD software as described below and is prepared to work the contractor's working hours which may include night work for off peak traffic times and hauling and delivery of materials. This experienced team can categorize issues, respond to those issues in the field which can be handled and understands the issues that should be elevated. The experienced ECM staff can react quickly to those construction challenges encountered during construction which will allow quick responses to the contractor and mitigate schedule delays. The ECM team is positioned to provide exceptional CE&I services to the DOTD as has been demonstrated by our performance in previous projects for the DOTD on other highways, bridges and roadway projects.

2. Our Approach for Performance

The ECM Team will perform all the tasks listed in the RFQ as well as additional tasks when assigned by DOTD for successful completion of this project, meeting, and exceeding industry best practices and to the satisfaction of DOTD.

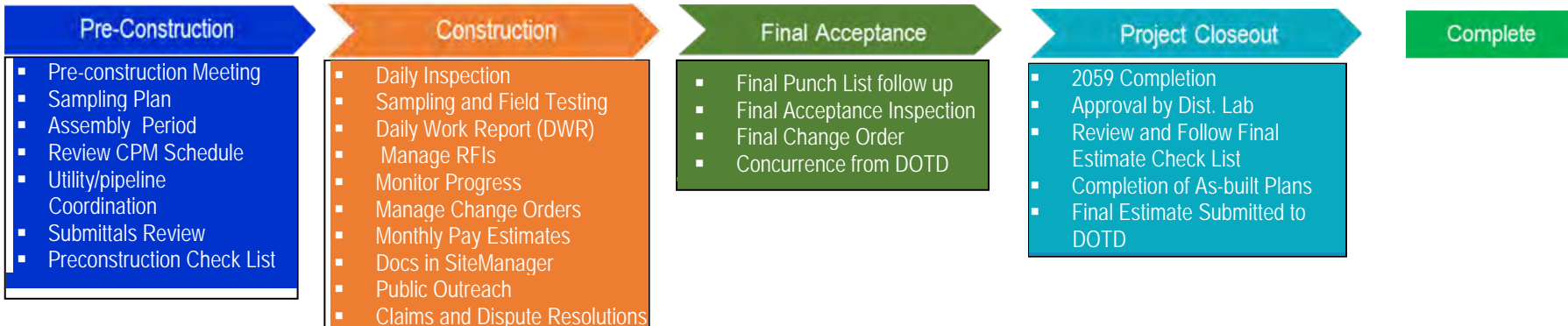
The ECM Team's construction administration and construction engineering and inspection (CE&I) services approach places highly qualified and knowledgeable personnel on the project site with support from office engineering/technical staff. The key management tool used to successfully accomplish the work will be a plan comprised of elements such as the Project Management and Execution Plan, Cost and Schedule Controls, Effective Communication, Coordination, Cooperation (3Cs) between all parties, Reporting Processes,

QA/QC and Safety. The fundamental objective of our CE&I services is to serve as “Eyes and Ears” of DOTD and effectively manage the quality, cost, schedule, and safety to assure that all the projects are completed on time and within budget meeting the expectations of DOTD.

2.1 Construction Engineering and Inspection (CE&I)

The ECM team offers staff which has extensive broad experience with DOTD construction engineering and inspection procedures on bridges, highways and road construction projects, as is shown in our project description and the resumes of our staff. Because our staff is already trained and experienced on **Site Manager**, **ProjectWise**, **LAPAVE** and **Headlight** applications now being used by DOTD, the team has an **enhanced ability** to provide updates on the progression of the projects. **By using Headlight**, timely updates can be given to DOTD since Daily Work Reports (DWR) will include pictures of ongoing work progress, and as **Site Manager Materials** becomes part of Headlight, this will further streamline the process. The Team’s highly experienced Project Engineer and certified Inspectors will be on site and will observe, monitor, record and report all construction activities regarding conformance, quality, workmanship, and safety compliance and will communicate with DOTD Project Engineer/Coordinator daily to ensure that the project is constructed in strict compliance with contract documents and meeting DOTD standards and requirements. They will monitor progress by tracking contract time and review of the base **CPM schedule** and schedule updates and all recovery schedules for slippage of milestones. Our on-site project team members will review monthly estimates, comparing with quantities of work recorded in the DWRs. Any discrepancies will be brought to the attention of contractor for resolution. While construction layout will be performed by the contractor, ECM’s Louisiana licensed surveyor and **GoTech’s survey team** will spot check layouts and elevations **for verification**. Our Project Engineer will coordinate with DOTD Project Engineer, the contractor, the District Laboratory, and the District Utility Coordinator to set up a pre-construction meeting prior to starting the project.

As outlined in the Attachment A- Scope of Services of the RFQ, a traditional CE&I project, in general, will include the major items as graphically presented below:.



Below is a brief overview of how some of the major tasks will be performed

2.1.1 Pre-construction Meeting

ECM's Project Engineer will schedule and invite the DOTD Project Manager and the Project Coordinator, the District Lab Engineer, a Representative of FHWA, the Contractor, Utility Company Representatives, City/Parish Representatives, ECM's Project Manager, Lead Inspector (s), and assigned LADOTD certified Inspectors. ECM's Project Engineer will be responsible to take notes, prepare and distribute Minutes of Meeting (MoM) to all.

2.1.2. Sampling and Field Testing

The Project Engineer will prepare a Sampling Plan in accordance with the Materials Sampling Manual for the project **unless** a sampling plan is prepared by DOTD District Lab and provided at Pre-Construction meeting. Field sampling will be performed by ECM team and will be promptly entered into **SiteManager**. The ECM team Project Engineer will enter and ensure that all Material Test results are documented in **LAPAVE**, **SiteManager Materials**, **Headlight** and/or other DOTD software systems. APS Design and Testing, LLC. will perform field testing and perform Material Testing for acceptance of materials when not performed by the District Lab.

2.1.3 Daily Work Reports

The ECM Team Inspector (s) will complete DWR's daily according to DOTD Policies and Procedures. Our staff is aware of the importance of noting all important items such as charged days, controlling work items, contractor's equipment on site, personnel, and work activities. Special attention will be given to **documenting deficiencies, non-conforming**

and non-standard works, safety issues, any unusual incidents and communication with the contractor, DOTD and other project team personnel at the site. The team's inspectors will document and enforce requirements of the Storm Water Pollution Prevention Plan (SWPPP) and any other requirements of permits from CPRA, DEQ, USACE and Coast Guard as applicable. Our certified inspectors will enter completed quantity of pay items and work progress daily. The team will also ensure that the contractor is **completing required traffic control logs on a daily basis.**

2.1.4 Monitor Progress

Adherence to schedule is critical to the project success. The majority of the projects in district 61 will/may be high-profile project that can draw significant media attention and elected official scrutiny. Our experienced CPM Scheduler will monitor progress compared to the contractor's baseline schedule as well as schedule updates. He will communicate with DOTD Coordinator and our Project Engineer to request contractor to provide recovery schedule every time a milestone is slipped. **Accurate CPM scheduling will be critical to be able to keep up with time charges, weather delays, potential extra work, liquidated damages, and communication of project timelines with DOTD personnel.**

2.1.5 Reporting deficiencies

The ECM team's Project Engineer will address deficiencies, deviations, non-standard and non-conforming work that is performed by the contractor **and not rectified after notification by ECM staff.** ECM will document the non-conforming work, notify the contractor and simultaneously notify **DOTD Project Coordinator for resolution.**

2.1.6 Monthly Pay Estimates

The ECM Team's Project Engineer will review all monthly pay estimates in **SiteManager** according to the Policies and Procedures of DOTD. Prior to approval of payment for work completed, Project Engineer will make sure that all documentation necessary for DOTD such as all Material Sources have been received and checked to ensure that they are from approved sources and all documentation associated with passing material test results are submitted. The ECM Team's Project Engineer will verify quantities of completed pay items with DWRs.

2.1.7 Change Orders

The ECM Team's Project Engineer will **prepare Change Orders** when necessary, according to DOTD Policy and Procedures. Before preparing any change order, the Project Engineer will discuss with the DOTD Coordinator regarding justification and costs associated with any potential change order. The Project Engineer will complete change order forms explaining the need for the change order and will include required attachments. Approvals from those needed based on the category of the Change order will be obtained.

2.1.8 Public Outreach

We are fully aware of the importance of communication and timely dissemination of information to facility users including vehicular and marine and all stakeholders, the Coast Guard, the DOTD, and the FHWA. All will be fully informed of project status, progress, construction issues and any unusual incidents. The ECM team's staff is familiar with the procedures for project updates or press releases that will require approval from the DOTD Area Engineer and others as needed and will be obtained prior the release of any information. ECM is familiar with the **MyDOTD system** and is experienced in entering traffic and closure notices on the MyDOTD.

2.1.9 Project Closeout

The ECM team's staff under the leadership of the Project Engineer will prepare and coordinate with the District Lab both the 2059 information and the Final pay estimates as the project is being completed and submitted to DOTD Final Audit Section. Information will be gathered and organized as the project progress so that the closeout process will proceed smoothly. Processing of information and coordination of project closeout will begin shortly after completion of the construction to gain final acceptance. We have developed an in-house process where we set up our system of files by work item prior to the project commencement. As the work is completed, we capture copies of all required correspondence, CD's, CC's, Shop drawings, Summary of Test Results, and any other documents necessary to complete **the 2059, "As-built" plans and the Final Estimate.**

2.1.10 Unique Resources and Capabilities

ECM is fully licensed, and FAA cleared to operate **two DJI Mavic Pro Zoom aerial drones** which can be used to capture crystal clear images and video feed from any desired height up to 200 ft that will be used for taking high resolution **construction progress aerial photographs** and send to the DOTD Project Coordinator. This information will assist in resolution of field issues in a timely manner. The ECM team will be provided with **iPad with Headlight** and other software with synchronizing capability with SiteManager, SiteManager Material and LAPAVE. All our field staff will have wireless internet connections for accessing DOTD data base. The team's authorized personnel will access/upload plans/documents to the **DOTD ProjectWise** as we are doing this for other major DOTD projects.

2.1.11 Project Plan and Priorities:

The ECM Team **gives high importance** to the following items as major factors for success of the construction projects:

Dispute Resolution: It is prudent to take proactive approach for disputes and/or claims management. It is important to resolve issues as soon as possible at the lowest level and while all the parties are on the job. Meaning that it is lot easier to resolve issues with person(s) who are knowledgeable of the issues and present them and assist the DOTD Project Coordinator to resolve any potential claims timely. This will require documentation including construction records, progress photographs logged in chronological order with activity descriptions, and maintenance of records of all communication between various parties including emails and letters. Our role will be to take proactive approach **to resolve potential change orders/ claims before they occur.**

Staffing Plan: Based on our past experience, we estimate the staffing requirements for this road and bridge project will be: one Project Manager (part time), one Project Engineer; one Certified Lead Inspector, and based on work features, one or more, certified - Structural Concrete, Embankment and Base Course Inspectors; PCC Paving Inspectors, Asphalt Paving Inspector. We will use only required certified inspector(s) depending on type of construction. The ECM will submit a work hour proposal within 30 days following the notification of selection as *required* by the advertisement. We will download project plans, the construction contract and project schedule etc. from **ProjectWise** if available, review them and then prepare a staffing plan detailing category and number of personnel and their potential duration to form the basis of our labor estimates and fee proposal to DOTD. Since this is a 3-years contract, our assigned project engineer will serve for the entire duration of the contract for continuity. Also, for continuity, we will have one of our Project Engineer work closely with the assigned PE so that he/she can manage the projects in the absence of the PM. Additionally, all our management personnel will be actively involved in every project, keep themselves abreast of the project status and will be able to provide support, when necessary. Our organization chart provides an overview of our staffing plan.

DOTD Liaison: Our experience working on DOTD construction projects has taught us that communication with all parties is the most important part of making a project successful. We know that the DOTD Project Coordinator has dealt with similar projects and understands that there will be issues during construction. As a result of their past involvement in similar types of projects, DOTD may have developed solution for some of the issues in conjunction with design consultant which may potentially reduce time for approval process.

Quality Control/Quality Assurance Plan: We will prepare and submit a detailed QA/QC Plan for CE&I services conforming to DOTD requirements, after contract award. The plan will include a systematic and consistent review of all contracted services and help assure standardization and quality of construction inspection services. The QA/QC Plan will be flexible, to respond to changes in required services and ensure a smooth flow of information and document control, while maintaining the highest possible level of accuracy, value, quality, and competency. Our QA process will include periodic audits to verify all quality control procedures are in place and adhered to. Our Project Engineer will be responsible for implementing the process, monitoring performance of field personnel, and monitoring progress, schedule, and cost.

3. Project Schedule

The below is an Example of a Basic Schedule for this bridge and road construction project. Project duration: 36 months. Start date: August 1, 2022, End Date: July 31, 2025. Assembly: 3 mos., Construction total 33 mos., Bridges: 21 mos., Roadways: 12 mos., Final 3 mos., Closeout: 3 mos. Total: 42 months.

	Task Name	Start	Finish	2022		2023				2024				2025				2026
				Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1
1	Pre-Construction	Mon 8/1/22	Mon 10/31/22															
2	Construction	Tue 11/1/22	Thu 7/31/25															
3	Bridge	Tue 11/1/22	Wed 7/31/24															
4	Roadway	Thu 8/1/24	Thu 7/31/25															
5	Final	Fri 8/1/25	Fri 10/31/25															
6	Closeout	Mon 11/3/25	Mon 2/2/26															

Why ECM Team? 1. We have extensive experience in providing construction contract administration and CE&I services to DOTD. 2. We have qualified and experienced staff in all required disciplines to meet any challenges. 3. Excellent past performance record with DOTD. 4. Ample capacity to provide required numbers of engineers and certified inspectors and state of the art equipment and software. 4. Capability to provide quality service with experience in similar projects. 5. "Can do team" poised to accept challenges that may be encountered during construction; and 6. Most importantly, Integrity, Reliability, Dedication and Enthusiasm to deliver high-quality CE&I services to the DOTD. We thank you for the opportunity to submit our qualifications and hope to receive your favorable consideration.

19. Workload:

For all contracts where a firm on the team is a prime consultant or sub-consultant and where a) the consultant selection was made by DOTD, and b) a contract was executed by the consultant and the contracting entity by the date the advertisement for this proposal was posted, list all work meeting the following criteria:

- 1) one of the team's firms is responsible for the performance of the work;
- 2) authorization to perform the work has been provided, as provided in the contract between the consultant and the contracting entity;
- 3) the work has not yet been performed and invoiced; and
- 4) the work is not currently suspended for an indefinite period of time.

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually.

List only the portion of the fees attributable to firms on the team.

Firm	Work type(s)*	State project number	Project name and location	Remaining unpaid balance**
ECM	CE&I/OV	H.011767.6-1	Retainer Contract for Construction Engineering Management & Staff Augmentation Services for District 61, West Feliciana, East Feliciana, Pointe Coupee, West Baton Rouge, East Baton Rouge, Iberville, Ascension, St. James & Assumption Parishes (<i>Bayou Crab Road Bridge Assumption Parish</i>)	\$29,533
ECM	CE&I/OV	H.013579.6	Retainer Contract for Construction Engineering Management & Staff Augmentation Services for District 61, West Feliciana, East Feliciana, Pointe Coupee, West Baton Rouge, East Baton Rouge, Iberville, Ascension, St. James & Assumption Parishes (<i>DOTD I-10 Pecue Lane I-10 Interchange Phase II</i>)	\$48,753
ECM	CE&I/OV	H.013114.6	Retainer Contract for Construction Engineering Management & Staff Augmentation Services for District 61, West Feliciana, East Feliciana, Pointe Coupee, West Baton Rouge, East Baton Rouge, Iberville, Ascension, St. James & Assumption Parishes (<i>Southern University Erosion Road Improvements</i>)	\$205,870
ECM	CE&I/OV	H.013606.6	Retainer Contract for Construction Engineering Management & Staff Augmentation Services for District 61, West Feliciana, East Feliciana, Pointe Coupee, West Baton Rouge, East Baton Rouge, Iberville, Ascension, St. James & Assumption Parishes (<i>Low-Cost Safety Improvements Ph. 2</i>)	\$76,668
ECM	CE&I/OV	H.014747.6	Retainer Contract for Construction Engineering Management & Staff Augmentation Services for District 61, West Feliciana, East Feliciana, Pointe Coupee, West Baton Rouge, East Baton Rouge, Iberville, Ascension, St. James & Assumption Parishes	\$311,809

			<i>(Southern University Ravine Protection)</i>	
ECM	Other/CQCM	H.003370	I-220/I-20 Interchange Imp & Barksdale Airforce Base (BAFB) Access Road. Design-Build Project. Bossier Parish, LA	\$619,901
ECM	Other/CQCM	H.0044791	Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project	\$3,850,988
ECM	CE&I/OV	H. 009175.6	IDIQ CE&I for Safety Projects Statewide with Majority of Work in District 03, 07, and 08 <i>(St. Bernard Signing and Striping Local Road Safety Program)</i>	\$42,193
ECM	CE&I/OV	H.011949.6	IDIQ CE&I for Safety Projects Statewide with Majority of Work in District 03, 07, and 08 <i>(RWD Signing Plaquemines Parish Local Road Safety Program)</i>	\$154,549
ECM	CE&I/OV	H.012682.6	IDIQ CE&I for Safety Projects Statewide with Majority of Work in District 03, 07, and 08 <i>(Pedestrian Crosswalk Enh [NO PH2])</i>	\$419,469
ECM	CE&I/OV	H.006528.6	IDIQ CE&I for Safety Projects Statewide with Majority of Work in District 03, 07, and 08 <i>(Fenton Elementary Sidewalks)</i>	\$54,667
ECM	CE&I/OV	H.007233.6	IDIQ CE&I Inspection Services Statewide with Majority of Work in District 03 <i>(Lafayette MPO Non-State Pavement Marking Lafayette Parish)</i>	\$120,847
ECM	CE&I/OV	H.0123936	IDIQ CE&I Inspection Services Statewide with Majority of Work in District 03 <i>(LA 98 Roundabout at Mills St. Route LA 98)</i>	\$451,604
ECM	CE&I/OV	H.018767.6	IDIQ CE&I Inspection Services Statewide with Majority of Work in District 03 <i>(Jude & Placid Road Bridges, Vermillion Parish)</i>	\$395,428
ECM	CE&I/OV	4400020842 Task Order 1	IDIQ Contract for Engineering & Inspection of State Regulated Dams with Majority of work in District 03, 07, 61, & 61 Statewide	\$62,094
ECM	CE&I/OV	H.008145.6	LA1 Leeville to Golden Meadow	\$10,491,579
APS	GEOTECH	H.013127	Retainer Contract for Geotechnical Services	\$53,996.00
APS	GEOTECH	H.013144	Retainer Contract for Geotechnical Services	\$45,457.00
GOTECH, Inc. (Subconsultant to Volkert, Inc.)	CE&I/OV	Contract No. 4400004631. Task Order No. H.003107.6 *Task Order No. 1 *Task Order No. 2	Retainer Contract for Construction Engineering Management and Staff Augmentation Services for District 62 (St. Helena, Livingston, St. John, Tangipahoa, Washington & St. Tammany Parishes)	\$0 \$171,520
GOTECH, Inc. (Subconsultant to Huval)	Survey	Project No. H.004791	Belle Chasse Bridge & Tunnel Replacement (Plaquemines Parish)	\$40,150

Prime consultant name: **ECM Consultants, Inc.**

GOTECH, Inc. (Subconsultant to GEC, Inc.)	CE&I/OV	Contract No. 4400017006. Task Order No. H.011670	I-10 / Loyola Interchange Improvements (Jefferson Parish)	\$578,549
GOTECH, Inc. (Subconsultant to Hardesty & Hanover, LLC)	CE&I/OV	Contract No. 4400017430. Task Order No. H.001498.6	LA 24 & 316: Company Canal Bridge CE&I (Terrebonne Parish)	\$304,467
GOTECH, Inc. (Subconsultant to WSP)	Planning	Contract No. 4400017327	IDIQ Innovative Procurement & Alternative Delivery Support Services, Statewide	\$74,052
GOTECH, Inc. (Subconsultant to GEC, Inc.)	CE&I/OV	Contract No. 4400019950 Task Order No. H.003003 Task Order No. H.002151	IDIQ Contracts for Construction Engineering & Inspection Services, Statewide w/Majority of Work in District 03 (Acadia, Lafayette, Evangeline, Iberia, St. Landry, St. Martin, St. Mary & Vermilion Parishes)	\$0 \$68,000
GOTECH, Inc. (Subconsultant to GEC, Inc.)	Survey	Contract No. 4400011354 Task Order H.014552.5 Task Order H.014553.5 Task Order H.014556.5 Task Order H.014557.5	IDIQ Electrical LA 31: I-49 Interchange Lighting District 03 (Lafayette)	\$0 \$0 \$27,538 \$48,690
GOTECH, Inc. (Subconsultant to R.C. Lambert Consultants, LLC)	CE&I/OV	Contract No. 4400019550 SPN: H.001234	LA 1: Port Allen Canal Bridge Replacement Phase 1 (HBI) (CE&I) Route LA 1 (West Baton Rouge Parish)	\$787,337
GOTECH, Inc. (Subconsultant to GEC, Inc.)	CE&I/OV	Contract No. 4400023074 Task Order No. H.010725	IDIQ Contract for Construction, Engineering & Inspection & Staff Augmentation - Pecan Island Rd - District 61 (Hammond)	\$82,736

(Add rows as needed)

DO NOT SUM

Prime consultant name: **ECM Consultants, Inc.**

* The past performance evaluation disciplines to be used are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other. If a firm has more than one past performance evaluation discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per evaluation discipline.

** Round to the nearest dollar. **Do not** round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. LEAVING THE “REMAINING UNPAID BALANCE” COLUMN BLANK IS NOT ACCEPTABLE.

20. Certifications/Licenses:

If the advertisement requires submission of licenses and/or certificates, include them here. Otherwise, leave this section blank.

4/11/22, 2:51 PM

Print Lookup Details

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name:	Public Address:
ECM Consultants, Inc.	Mr. Ujjal DasGupta1301 Clearview Parkway, Suite 200 Metairie, Louisiana 70001

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EE.0002003	Active	10/24/1995	03/31/2024	Mr. Ujjal DasGupta # PE.0019849 - Active ; Mr. Kazem Hadjialikhani # PE.0025073 - Active

1/1

Prime consultant name: **ECM Consultants, Inc.**

Certifications:

Kazem Alikhani, P.E.



Certifications:
Chad Vosburg, P.E.



Certifications:
Ujjal DasGupta, P.E.



Certifications:
Kim Garlington P.E.



Certifications:

Gary Gisclair P.E.



State of Louisiana - LaGov System Training Transcript AS OF 12/02/2021 to 12/02/2021 Employee Name: GISCLAIR, GARY

Qualification Name Provider	Date	Expires On Additional Comments	P/F
DOTD LP Personal Protection Equipment	07/15/2008	12/31/9999	
DOTD LP Safety Supervisors-Safety Coord	06/13/2002	12/31/9999	
DOTD MD CPTP Customer or Quality Service	06/24/2012	12/31/9999	
DOTD MD CPTP Developing Eff Teams Part 1	08/22/2000	12/31/9999	
DOTD MD Facilitation Skills for Managers	02/29/2012	12/31/9999	
DOTD MD Leader Development Foundations	10/17/2012	12/31/9999	
DOTD MD Leader Emotional Intelligence	04/06/2016	12/31/9999	
DOTD MD Leader Organizational Culture	04/27/2016	12/31/9999	
DOTD MTN PM VTP Dist Process Refresh2021	02/01/2021	12/31/9999	
DOTD MTN PM VTP Notification Processor	01/26/2021	12/31/9999	
DOTD MTN ROADDEO Safety Training 2018	04/19/2018	12/31/9999	
DOTD MTN ROADDEO Safety Training 2019	04/16/2019	12/31/9999	
DOTD MTN ROADDEO Safety Training 2020	03/17/2020	04/16/2020	
DOTD NHI Access Mgmt Location/Design	07/27/2017	12/31/9999	
DOTD NHI Access Mgmt Location/Design	01/08/2015	07/26/2017	
DOTD NHI Bldg Inspec Nondestruct Eval Sem	10/07/2015	12/31/9999	
DOTD NHI Bridge Construction Inspection	04/28/2006	12/31/9999	
DOTD NHI Driven Pile Foundation Inspec	02/23/2005	12/31/9999	
DOTD NHI Federal-Aid Hwys 101 (State)	04/13/2017	12/31/9999	
DOTD NHI Managing Hwy Contract Claims	12/13/2012	12/31/9999	
DOTD NHI Modn Rndabout Inters Desgn Sfty	04/11/2017	12/31/9999	
DOTD NHI Pavmt Smooth: Use Inertial Prof	01/11/2006	12/31/9999	
DOTD NHI Pedestrian Facility Design	03/16/2016	12/31/9999	
DOTD NHI Princpls/Apps Hwy Constr Specs	10/14/2015	12/31/9999	
DOTD NHI Soils and Foundations Workshop	03/26/2015	12/31/9999	
DOTD PC MS Excel 1 - 2010	09/28/1999	12/31/9999	
DOTD PC MS Excel 1 - 2013/2016	10/16/2014	12/31/9999	



State of Louisiana - LaGov System Training Transcript AS OF 12/02/2021 to 12/02/2021 Employee Name: GISCLAIR, GARY

Qualification Name Provider	Date	Expires On Additional Comments	P/F	Score
2020 Code of Ethics for Public Servants	11/27/2020	12/31/9999		
CONF BY TC #64137 REC'D 12/01/20 SGM				
CPTP Cert Certified Public Manager	10/27/2000	12/31/9999		
CPTP Cert Supervisory Techniques	02/21/1992	12/31/9999		
CPTP Employee Life Cycle WBT	06/18/2019	12/31/9999		
CPTP PES Basics-WBT	07/15/2012	12/31/9999		
CPTP PES Evaluation Process-WBT	08/23/2012	12/31/9999		
CPTP PES Planning Process-WBT	08/10/2012	12/31/9999		
CPTP Prevent WP/Violence for Super WBT	06/26/2015	12/31/9999		
CPTP Preventing Sexual Harassment 2013	04/26/2013	12/31/9999		
CPTP Preventing Sexual Harassment 2014	02/14/2014	12/31/9999		
CPTP Preventing Sexual Harassment 2015	12/01/2015	12/31/9999		
CPTP Preventing Sexual Harassment 2016	04/13/2016	12/31/9999		
CPTP Preventing Sexual Harassment 2017	06/20/2017	12/31/9999		
CPTP Preventing Sexual Harassment 2018	04/03/2018	12/31/9999		
CPTP SCS Competency Basics WBT	06/18/2019	12/31/9999		
CPTP SCS Cybersecurity Awareness WBT	12/07/2020	12/31/9999		
CPTP SCS Foundations of Coaching	07/23/2019	12/31/9999		
DOTD 2019 CPTP Prevent Sex Harass-Super	07/24/2019	12/31/9999		
DOTD 2019 CPTP Prevent Sex Harassment	06/04/2019	12/31/9999		
DOTD 2020 CPTP Prevent Sex Harass-Super	01/23/2020	12/31/9999		
DOTD 2020 CPTP Prevent Sex Harassment	01/23/2020	12/31/9999		
DOTD ATSSA Traffic Ctrl Supr Refresher	05/09/2019	05/08/2023		80
DOTD ATSSA Traffic Ctrl Supr initial	09/01/2004	12/31/9999		
DOTD ATSSA Traffic Ctrl Tech initial	07/24/2002	12/31/9999		
DOTD ATSSA Traffic Ctrl Technician	07/24/2002	07/23/2006		
DOTD BP Ethics for Construction Pers	01/26/2012	01/26/2015		



State of Louisiana - LaGov System Training Transcript AS OF 12/02/2021 to 12/02/2021 Employee Name: GISCLAIR, GARY

Qualification Name Provider	Date	Expires On Additional Comments	P/F
DOTD PC MS Excel 2 - 2010	10/30/2002	12/31/9999	
DOTD PC MS Outlook 1 - 2010	01/01/2011	12/31/9999	
DOTD PC MS Outlook 1 - 2013/2016	10/14/2014	12/31/9999	
DOTD PC MS PowerPoint 1 - 2010	06/26/2003	12/31/9999	
DOTD PC MS PowerPoint 1 - 2013/2016	02/26/2015	12/31/9999	
DOTD PC MS Word 1 - 2010	04/06/2000	12/31/9999	
DOTD RS 07 Pavmnt Pres & Road Surface Mg	05/23/2019	12/31/9999	
DOTD STC Embank/Base QA	04/16/2002	12/31/9999	
DOTD STC_Pipe Installation Basic	04/08/2003	12/31/9999	
DOTD STL Hazard Material Annual Refresh	07/21/2020	07/20/2021	
DOTD STL Hazard Material Annual Refresh	08/20/2019	07/20/2020	
DOTD STL Hazard Material Full Course	08/12/2019	12/31/9999	
DOTD STP Standard Specifications	05/07/2002	12/31/9999	
DOTD STW Basic Flagging Procedures	10/05/2015	12/31/9999	
DOTD STW Basic Flagging Refresher Course	10/28/2019	10/27/2023	
DOTD STW Basic Flagging Refresher Course	10/05/2015	10/04/2019	
DOTD STW Basic Flagging Refresher Course	09/01/2004	10/04/2015	
DOTD Pavement Management Workshop 2018	02/06/2018	12/31/9999	
IS-100 Introduction to ICS	09/09/2015	12/31/9999	
IS-200 ICS for Single Resources	09/09/2015	12/31/9999	
IS-700 NIMS	09/09/2015	12/31/9999	
IS-800 NRP	09/09/2015	12/31/9999	
LEO Approving a Leave Request	06/29/2011	12/31/9999	
LEO Creating & Canceling a Leave Request	06/29/2011	12/31/9999	
LaGov Core Comp ECC Navi and Reporting	08/10/2012	12/31/9999	
LaGov Introduction to LaGov ERP	08/10/2012	12/31/9999	
LaGov Introduction to SLA Help	08/10/2012	12/31/9999	

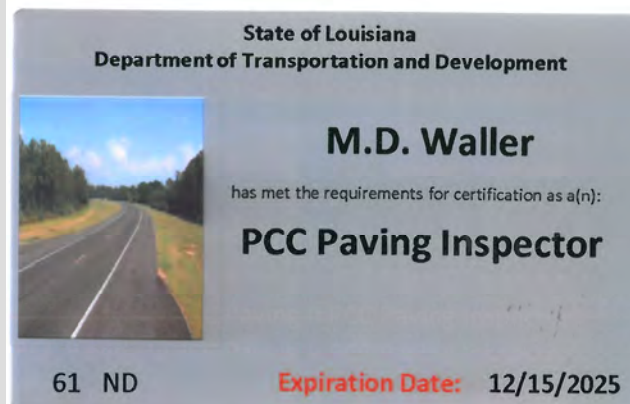
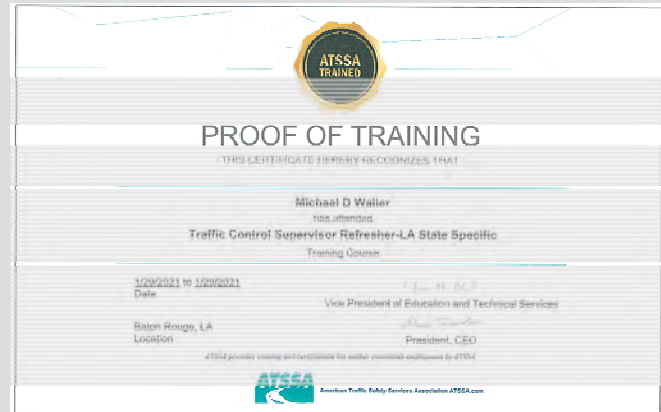
Certifications:
Blake Guidry P.E.



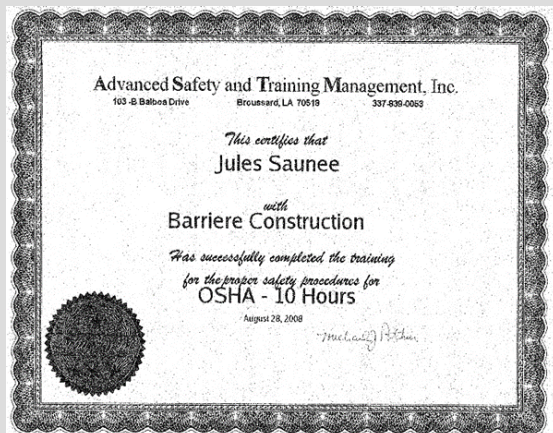
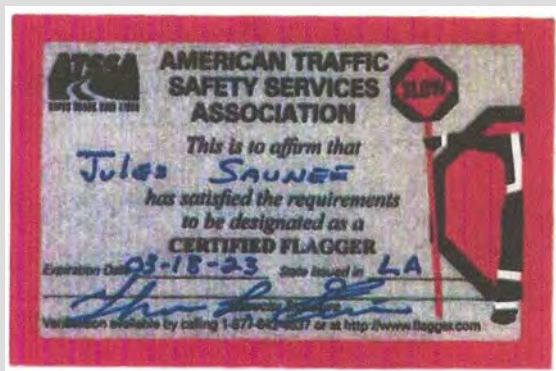
Certifications:
Zachary Collier, P.E.



Certifications: M. David Waller



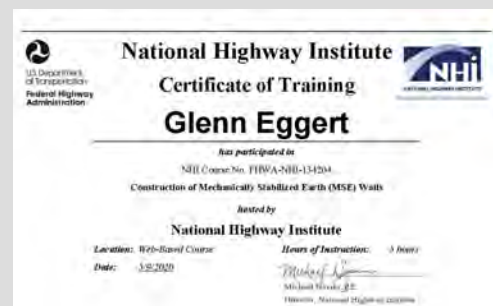
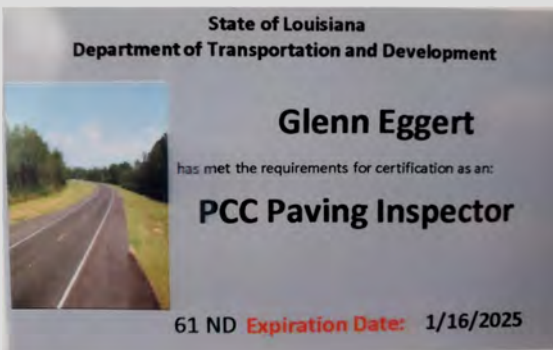
Certifications: Jules Saunee



Certifications: Kim Martinez



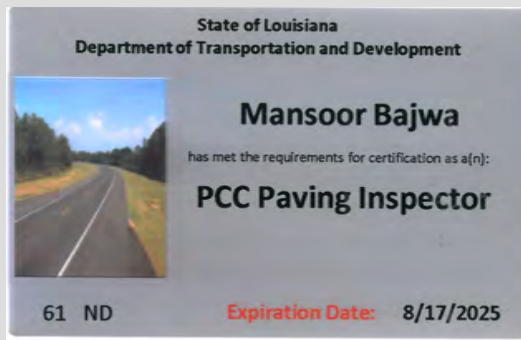
Certifications: Glenn Eggert



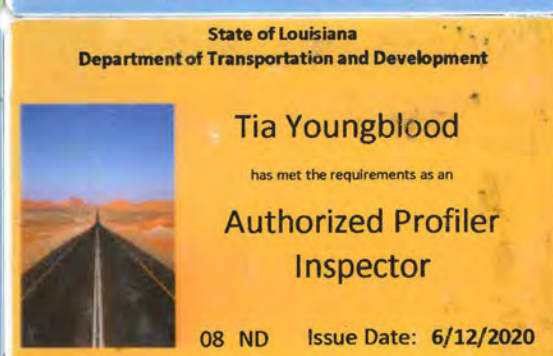
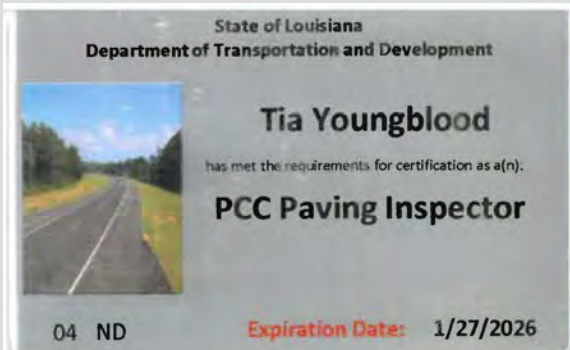
Certifications: Mark Sanchez



Certifications: Mansoor Bajwa, E.I.



Certifications: Tia Youngblood



Certifications:
Sergio Aviles P.E.

	
LOUISIANA PROFESSIONAL ENGINEERING & LAND SURVEYING BOARD (LAPELS)	
9643 Brookline Avenue, Suite 121 Baton Rouge, LA 70809 Phone (225) 925-6291 www.lapels.com	
Mr. Sergio L. Aviles	
License/Certificate Type - Number	Expiration Date
PE.0033571	03/31/2022
Status: Active	

<p>Please be advised that your license must be in "Active" status in order for you to (a) provide or offer to provide engineering or land surveying services in Louisiana or (b) use the words "engineer", "engineering", "land surveyor", "land surveying" or any modification or derivative thereof in your name or in connection with your business or activities in Louisiana. Licensees whose licenses are in "Retired", "Inactive", or "Expired" status are prohibited from engaging in the activities described above in items (a) and (b).</p> <p>L.A.R. S. 37:689 requires firms practicing or offering to practice engineering or land surveying in the state of Louisiana to be licensed by the Board prior to offering such services.</p>



LOUISIANA ASSOCIATED GENERAL CONTRACTORS, INC.
666 North Street - Baton Rouge, LA 70802
Phone: 225/344-0432 * Fax: 225/344-0458
www.lagc.org

January 7, 2019

To Whom It May Concern,

This is to verify that the below listed employee of APS Engineering & Testing has completed LADOTD required ATSSA traffic control training. We are currently awaiting the results of his exam.

LA Specific Traffic Control Supervisor Refresher - December 7, 2018 - Sergio Aviles

If there are any questions regarding this issue, please contact Mr. Barry Lacy, P.E. of LADOTD at Headquarters in Baton Rouge, LA (225-379-1584) or Michael Demouy at the above captioned address.

Best Regards,

Michael Demouy - LAGC Manager

*The American Traffic Safety
Services Association*

Hereby recognizes that
John Biggs
has attended
**Traffic Control Supervisor-LA State Specific
Training Course**

2/6/2019 to 2/7/2019
Date

Baton Rouge, LA



Jessica Whitington
Training & Products Dept. Director
Ryan A. Wentz
President, CEO

*The American Traffic Safety
Services Association*

Hereby recognizes that
John Biggs
has attended
**Traffic Control Technician-LA State Specific
Training Course**

2/5/2019 to 2/5/2019
Date

Baton Rouge, LA

Location



Jessica Whitington
Training & Products Dept. Director
Ryan A. Wentz
President, CEO



Office of the Secretary
PO Box 94245 | Baton Rouge, LA 70804-9245
PH: 225-379-1200 | FX: 225-379-1851

John Bel Edwards, Governor
Shawn D. Wilson, Ph.D., Secretary

August 12, 2021

GOTECH, Inc.

Attn: Rhaoul A. Guillaume, Sr. P.E.
8383 Bluebonnet Blvd.
Baton Rouge, LA 70810

Dear Rhaoul A. Guillaume, Sr.:

We have received your firm's Disadvantaged Business Enterprise (DBE) and Small Business Element (SBE) annual affidavit. Based on the information which you provided we have concluded that your firm continues to meet the eligibility requirements of our program and remains certified for only the following specific work categories that fall under the listed NAICS codes:

NC541330-Engineering Services

C09-Civil Engineering

NC541340-Drafting Services

C03-Drafting

NC541370-Surveying and Mapping (except Geophysical) Services

C06-Land Surveying

NC541618-Other Management Consulting Services

C74-Construction Management

C21-Construction Inspections

C11-Planning

Please note that per the federal regulations, suppliers only receive 60% goal credit towards the materials they provide. Also note that A Louisiana Contractor's License is required by any contractor performing work in excess of \$50,000 with the exception of electrical, mechanical and plumbing which are required to have a license if work is in excess of \$10,000. You may contact the State Licensing Board for Contractors at (225) 765-2301 for more information. Your firm's certification will be recognized by all participants of the Louisiana Unified Certification Program. This includes all entities receiving federal transportation funding within the boundaries of our state.

You will be required to submit an annual affidavit with all supporting documents (**Business taxes with all attachments, such as 1098, 1099, K-1's and/or W-2's**) stating your firm continues to meet the eligibility requirements of the program. An email informing you to submit the necessary documentation will be forwarded to you approximately six (6) weeks prior to your anniversary date of **June 30, 2022**. However, should you not receive notification from this office for your annual affidavit, it is your responsibility to contact us. Additionally, you must notify our office immediately regarding any changes which affect the social and economic disadvantage, size, ownership or control of your firm.

The Department has contracted with SJB Group, LLC to provide DBE Supportive Services to all our certified DBE's at no cost to you. This consultant can offer your firm assistance and guidance on areas such as marketing, estimating, bidding, financial preparations, etc. Please feel free to contact Jackie des Bordes or Kenyatta Sparks with the SJB Group, LLC at (225) 769-3400 for any assistance needed to grow your organization.

We reserve the right to withdraw this certification, if at any time, it is determined that **DBE and SBE** certifications was knowingly obtained by the submission of false, misleading or incorrect data. We further reserve the right to request additional information and/or conduct an on-site visit at any time during your certification period.

If further assistance is needed, contact the DBE Certification Unit at (225) 379-1382.

Respectfully,

A handwritten signature in blue ink, appearing to read "Paula Merrick Roddy", with a large, stylized initial "P" and "R".

Paula Merrick Roddy
Compliance Programs Director



LOUISIANA UNIFIED CERTIFICATION PROGRAM

Disadvantaged Business Enterprise Program (DBE)

Small Business Element (SBE)

This is to certify that under Title 49, Part 26 of the Code of Federal Regulations
& under the State of Louisiana United Certification Program (LAUCP)

GOTECH, INC

Is a Certified Disadvantaged Business Enterprise (DBE) & Small Business Element (SBE) in the following specialties:

NC541330 NC541340 NC541370 NC541618

NOTE: There may be other approved NAICS Codes. The online DBE Directory includes a complete list of approved codes.

Certificate Eligibility: June 2021 to June 2022

This certificate is valid through the above date provided. This firm meets the on-going programmatic standard and fulfills the annual update requirement to remain in good standing as a DBE. This certification is subject to annual verification and suspension or revocation based upon reasonable cause to believe that the firm is ineligible.

Paula Roddy, Compliance Programs Director

Louisiana Department of Transportation & Development



LOUISIANA UNIFIED CERTIFICATION PROGRAM

Disadvantaged Business Enterprise Program (DBE)

Small Business Element (SBE)

This is to certify that under Title 49, Part 26 of the Code of Federal Regulations
& under the State of Louisiana United Certification Program (LAUCP)

APS Engineering & Testing, LLC.

Is a Certified Disadvantaged Business Enterprise (DBE) & Small Business Element (SBE) in the following specialties:

NC221310, NC221320, NC541330, NC541370, NC541380, NC541620, NC541690

NOTE: There may be other approved NAICS Codes. The online DBE Directory includes a complete list of approved codes.

Certificate Eligibility: October 2021 to October 2022

This certificate is valid through the above date provided. This firm meets the on-going programmatic standard and fulfills the annual update requirement to remain in good standing as a DBE. This certification is subject to annual verification and suspension or revocation based upon reasonable cause to believe that the firm is ineligible.

Rhonda Wallace

Rhonda Wallace, DBE/SBE Programs Manager
Louisiana Department of Transportation & Development

21. QA/QC Plan and/or Work Plan:

If the advertisement requires submission of a QA/QC plan or Work plan, include them here. Otherwise, leave this section blank.

Not applicable.

Prime consultant name: *ECM Consultants, Inc.*

22. Sub-consultant information:

If one or more sub-consultants will be used, provide the name, address, point of contact and phone number for each. Otherwise, leave this section blank

Firm Name (as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
APS Engineering and Testing, LLC	1645 Nicholson Drive, Baton Rouge, LA 70802	Sergio Aviles sergio@aps-testing.com	225-456-5714
GOTECH, Inc.	8383 Bluebonnet Boulevard Baton Rouge, LA 70810	Rhaoul A. Guillaume, Sr., P.E., F.ASCE	225-766-5358

(Add rows as needed)

23. Location:

If location is an evaluation criterion for this advertisement and the prime consultant intends to establish a local presence, describe the plan for doing so. Otherwise, leave this section blank.

Prime consultant name: *ECM Consultants, Inc.*

ECM Consultants, Inc.

8048 One Calais Avenue, Suite F, Baton Rouge, LA 70809