### (Revised March 1, 2022)

# **DOTD FORM: 24-102**

#### **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	IDIQ Contracts for Construction, Engineering, and Inspection Services and Staff Augmentation (CE&I) District 61
2.	Contract number(s) as shown in the advertisement	Contract No. 4400025536
3.	State Project Number(s), if shown in the advertisement	
4.	Prime consultant name (as registered with the Louisiana	Meyer Engineers, Ltd.
	Secretary of State where such registration is required by	
	law)	
5.	Prime consultant license number (as registered with the	EF.0000562
	Louisiana Professional Engineering and Land Surveying	DUNS #043959022
	Board (LAPELS) if registration is required under	
	Louisiana law)	
6.	Prime consultant mailing address	P.O. Box 763, Metairie, LA 70004
7.	Prime consultant physical address (existing or to be	4937 Hearst Street, Suite 1B
	established, if location is used as an evaluation criteria)	Metairie, LA 70001
8.	Name, title, phone number, and email address of prime	David H. Dupre, Vice President; Phone: 504-885-9892
	consultant's contract point of contact	Email: ddupre@meyer-e-l.com
9.	Name, title, phone number, and email address of the	Richard C. Meyer, President; Phone: 504-885-9892
	official with signing authority for this proposal	Email: rickmeyer@meyer-e-l.com



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.	Signature (shall be the same person as #9):
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	Date: October 26, 2022
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.	
11. If a Disadvantaged Business Enterprise (DBE) goal has	<u>Firm(s):</u> Firm(s)' %:
been set for this advertisement, indicate which firm(s)	GOTECH, Inc. 10%
will be used to meet the DBE goal and each firm(s)'	The Beta Group 10%
percentage.	



## **<u>12. Past Performance Evaluation Discipline Table:</u>**

**Sub-consultants are allowed to be used for this proposal.** Fill in the table to identify 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 overall total percent of contract. (Add rows as needed)

Evaluation Discipline(s)	% of Overall Contract	Meyer	The Beta Group	GOTECH	Hardesty & Hanover	Gresham Smith	Each Discipline must total to 100%	
CE&I/OV	100%	55%	10%	10%	20%	5%		
Identify the percentage of wo	Identify the percentage of work for the <b>overall contract</b> to be performed by the prime consultant and sub-consultant.							
Percent of Contract	100%	55%	10%	10%	20%	5%		



# 13. Firm Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Meyer Engineers, Ltd.	Accountant	1	3
	Administrative	1	1
	Clerical	1	3
	Engineer	2	9
	Engineer Intern	1	2
	Inspector	0	4
	Inspector - Certified	4	4
	Inspector – Lead	1	1
	Planner	0	1
	Principal	1	1
	Supervisor – Engineer	1	2
The Beta Group	Inspector – Lead	1	1
	Inspector – Certified	3	3
GOTECH, Inc.	Engineer	1	6
	Supervisor – Other	1	2
	Inspector – Certified	3	7
Gresham Smith	Principal	1	1
	Supervisor – Engineer	1	4
	Engineer	2	6
	Engineer Intern	1	4
	Senior Technician	1	2
	Clerical	0	1



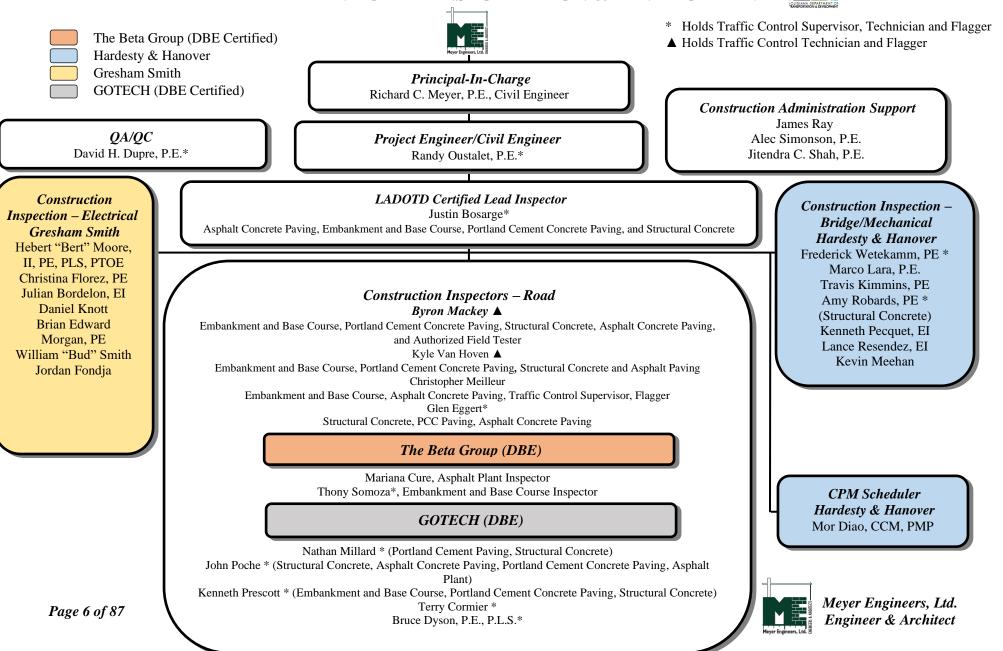
# 13. Firm Size (continued):

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
Hardesty & Hanover	Principal	1	12
	Supervisor – Engineer	1	20
	Engineer	2	44
	Engineer – Other	0	224
	Inspector – Bridge	1	36
	Inspector	0	26
	Senior Technician	1	46
	Supervisor – Other	2	8
	Engineer Intern	2	66
	Administrative	1	28



#### 14. Organizational Chart:

DEPARTMENT OF TRANSPORTATION & DEVELOPMENT



## **<u>15. Minimum Personnel Requirements:</u>**

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	Richard C. Meyer, P.E.	Meyer Engineers, Ltd.	Professional Engineer/24012	LA	03/31/2024
2	Jitendra C. Shah, P.E.	Meyer Engineers, Ltd.	Professional Engineer/19551	LA	03/31/2023
3	Randall Oustalet, P.E.	Meyer Engineers, Ltd.	Professional Engineer/37680 Traffic Control Supervisor Flagger	LA	09/30/2023
4	David H. Dupre, P.E.	Meyer Engineers, Ltd.	Professional Engineer/23422 Traffic Control Supervisor Flagger	LA	03/31/2024 03/12/2025 08/04/2025
5	Fred Wetekamm, P.E.	Hardesty & Hanover	Professional Engineer/25369	LA	03/31/2023
6	Hebert "Bert" Moore, P.E., PLS, PTOE	Gresham Smith	Professional Engineer/31065 PLS/5043 PTOE/2728	LA LA International	09/30/2024 09/30/2024 09/30/2024
7	Travis Kimmins, P.E.	Hardesty & Hanover	Professional Engineer/43676	LA	03/31/2024



## 16. Staff Experience:

Firm employed by:	Meyer En	igineers, Ltd.				
Name Richard C	C. Meyer,	<i>P.E.</i>	Years of relevant experience with this firm/employer	41		
Title Principal	-in-Charg	e	Years of relevant experience with other firm(s)/employer(s)	0		
Degree(s) / Years	/ Special	ization	B.S. Civil Engineering 1980, Tulane University		128	
Active registration	n number	/ state / expiration date	24012 / LA / 03-31-2024			
Year registered	<i>1988</i>	Discipline	Civil Engineering			
Contract role(s) / l	orief desc	ription of responsibilities	Project Principal / Oversee Project			
Experience dates	Experie	ence and qualifications rele	evant to the proposed contract; <i>i.e.</i> , "designed drainage", "desig	ned gi	rders", "designed	
(mm/yy–mm/yy)		· · ·	es should cover the time specified in the applicable MPR(s).			
Richard C. Meyer is the Principal-in-Charge and is involved with all aspects of administering engineering projects including client contact, cost estimates, design, qualicontrol, contract administration, and contract closeout. He coordinates the Engineering staff and has participated in most facets of Civil Engineering including structur sanitary and storm sewerage, <i>roads and bridges</i> , airport designs, and <i>construction management</i> . He is knowledgeable of the DOTD's "Roadway Design Manua""Hydraulics Manual", "Testing Procedures Manual", and "Sampling Manual". As Project Engineer for the Federal Aid System Projects, he has administered assistan certified inspectors, and field representatives for the construction of asphaltic concrete and Portland concrete roadways and drainage systems for over thirty (30) yea The work included interpreting contract documents, preparing pay requests and change orders, and coordination with Federal, State and Parish Representatives. He is member of the Louisiana Engineer's Society, the American Society of Civil Engineering Companies.08/15-PresentState Project No. H.007331: Pakenham Drive (LA 46 – LA 39), St. Bernard Parish: Project Principal for the Construction Engineering and Inspection Services which includes constructing a new asphaltic concrete roadway with curb and gutter, sidewalks, and subsurface drainage. Work also include removing the existing roadway, constructing traffic signals, sewer lines and water lines. Construction Cost: \$5.3M (EST)					way Design Manual", dministered assistants, over thirty (30) years. epresentatives. He is a rofessional Engineers, meering and Inspection	
11/15-12/18	11/15-12/18 State Project No. H.007351: Country Drive Widening Phase A (Jeff Drive to Presque Isle Drive), Terrebonne Parish: Project Principal for the Construction Engineering and Inspection Services which included the complete reconstruction and widening of 7,300 LF of Country Drive. Work also included clearing and grubbing, drainage structures, cold planing asphaltic concrete, pavement patching, class II base course, superpave asphaltic concrete pavement, and traffic pavement markings. Traffic was maintained on this busy street. Construction Cost: \$3.9M					
03/19-11/19	State Project No. H.012783.6: WB Veterans: Severn Avenue – Clearview Parkway, Jefferson Parish: Project Principal for the Construction Engineering and Inspection Services which included pavement patching, superpave asphaltic concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, concrete walks, handicap curb ramps, striping, loop detectors, guard rail, and <i>new drainage structures</i> . Construction Cost: \$2.8M					
11/16-06/18	Inspection	<i>n</i> services which included paver	<b>S Avenue (LA Ave. – Calliope Street), Orleans Parish:</b> Project Principal for the enent patching, <b>superpave asphaltic concrete, and combination curb and gutte</b> ealing existing joints, concrete walks, handicap curb ramps, striping, loop detected.	r. The v	vork also included cold	



Firm employed by	: Meyer Engineers, Ltd.			
Name Randall O	Pustalet, P.E.	Years of experience with this employer	22	
Title Construct	ion Engineer/Manager	Years of relevant experience with other firm(s)/employer(s)	11	
Degree(s) / Years	/ Specialization	B.S. Civil Engineering 1985, Tulane University		- 251-
Active registration	n number / state / expiration date	37680 / LA / 09-30-2023		
Year registered	2013 Discipline	Civil Engineering		
Contract role(s) / I	brief description of responsibilities	Lead Project Engineer		
Experience dates (mm/yy-mm/yy)		want to the proposed contract; <i>i.e.</i> , "designed drainage", "designed should cover the time specified in the applicable MPR(s).	ned g	irders", "designed
in responsible charge o and Engineering projec Avenue in the Construct	f Construction Engineering & Inspection (C ts. He has worked on many DOTD CE&I pro- ction Division, Contract Administration, Struc- tion, and drainage pump stations. He is a LAN State Project No. H.009804: Kenner Str	The is a Professional Civil Engineer, registered in the State of Louisiana, with over a CE&I) projects. He has experience working as a Project Engineer and Construct ojects and is well versed in Site Manager. He also worked on-site at the USACE extures Branch, for USACE Construction Management and Related Services Cont DOTD certified Traffic Control Supervisor and Flagger. Teetscaping, Jefferson Parish: Project Engineer for the Kenner Streetscapin ork, handicap ramps, decorative sidewalk paver installation, curb installation al	tion M E New tract. I	anager for Architectural Orleans District's Leake He is versed in structural ject on South Williams
	He performs weekly progress meetings, ne Information (RFI). He also <i>coordinates wi</i> 2059 and record drawings. Construction Co	gotiates and processes change orders, updates <b>DOTD's Site Manager Program</b> <b>th DOTD</b> District 02 and City of Kenner Officials and will complete all close ost: \$600M	<i>i</i> , and a out sul	reviews all Requests for bmittals including Form
05/20-Present	scarifying and compacting roadbed, install duties include chairing weekly project med	<b>River Trail Phase 4, St. John the Baptist Parish: Project Engineer</b> for the bicyc ation of new base, handicap ramps, new sidewalk, drainage along with asphalt etings, monitoring fuel and asphalt indices, generating and processing change of all Business Goals. He also <i>coordinates with DOTD</i> District 62 and St. John Par	overlay	y and striping. His main quantity tracking along
01/19-04/20	State Project No. H.012783: Veterans Bo included new drainage work, milling and o night operations along with generating pay	<i>Soulevard from Severn to Clearview, Jefferson Parish: Project Engineer</i> for Verlay, handicap ramps and striping. He was responsible for overseeing all project estimates, monitoring record drawings, and was responsible for all closeout op 2 members and Jefferson Parish Engineering personnel.	ect insp	pection for both day and
08/15-05/21	State Project No. H.007331: Pakenham D. Services for the road reconstruction on Pa asphaltic concrete roadway with curb and g and water lines. He performs weekly prog	rive (LA 46 – LA 39); St. Bernard Parish: Project Engineer for the Construction kenham Drive, Jackson Boulevard, Courthouse Square, and Tyler Street whice gutter, sidewalks, subsurface drainage, removing the existing roadway, construct ress meetings, negotiates and processes change orders, updates <b>DOTD's Site</b> Mordinates with <b>DOTD</b> and St. Bernard Parish Engineer Department and will con-	h inclu ting tra	ades constructing a new affic signals, sewer lines r Program, and reviews
05/17-06/19	Inspection Services for the project which	<i>ulevard (Victory-Westwood), Jefferson Parish: Project Engineer</i> for the <i>C</i> includes <i>widening the four-lane section of Lapalco Boulevard</i> from Victory clearing and grubbing, grading, <i>drainage</i> structures, milling, asphalt pavement, <i>A</i> (EST)	Drive	to Westwood Drive by



	Meyer Engineers, Ltd. (Randall Oustalet) – Continued
05/17-Present	US Army Corps of Engineers, New Orleans District Construction Management Service (2017-2022), Southeast Louisiana: Senior Construction Administrator for flood protection and dredging projects in the Greater New Orleans area managing 13 resident inspectors. The work also includes drainage improvements under the SELA Program. Project types include earthen levees, concrete I-walls, concrete T-walls, steel sheet pile, dredging, flood gates, drainage pump stations, revetments, jetties, stone repair, relief wells, drainage canals, concrete flumes, dredging and articulated concrete mattresses. Tasks orders include the \$823M Permanent Canal Closure and Pump Stations at Lake Pontchartrain, Calcasieu River Dredging, Calcasieu Dolphins, Milton Island Marsh Restoration, Houma Navigational Canal, Mississippi River Levee Improvements, Plaquemines Parish Emergency Levee Repairs, Wilkinson Pump Station, Empire Floodgate, Bridge Abutment and Floodwall, St. Charles Levee Armoring, Point Coupee Relief Wells and St. Francisville Concrete Mats.
11/16-12/18	State Project No. H. 007265.6: St. Charles Avenue (LA Avenue – Calliope Street), Orleans Parish: Project Engineer for the Construction Engineering and Inspection Services for the pavement patching, superpave asphaltic concrete, and combination curb and gutter. The work also included cold planing asphalt pavement, clearing and resealing existing joints, concrete walks, handicap curb ramps, striping, loop detectors, temporary detour roads and tree protection. Construction Cost: \$3.6M
11/15-12/18	State Project No. H.007351: Country Drive Widening Phase A (Jeff Drive to Presque Isle Drive), Terrebonne Parish: Project Engineer for the Construction Engineering and Inspection Services for the complete reconstruction and widening of 7,300 LF of Country Drive. The work included clearing and grubbing, drainage structures, cold planing asphaltic concrete, pavement patching, class II base course, superpave asphaltic concrete pavement, and traffic pavement markings. He performed weekly progress meetings, negotiated, and processed change orders, and updated Site Manager. Construction Cost: \$3.9M
10/16-05/19	State Project No. H.001413.6: LA 18 (4 <sup>th</sup> S. Ext. – Burmaster), Jefferson Parish: Project Engineer for the Construction Engineering and Inspection Services for LA 18 (4 <sup>th</sup> St. Ext. – Burmaster) in Jefferson Parish. The project includes new construction including grading, concrete pavement, curbs, base course, and subsurface <i>drainage</i> . Additional work includes clearing and grubbing, <i>drainage structures</i> , sidewalks, landscaping, light poles, and traffic pavement markings. Construction Cost: \$7.2M
05/22-Present	State Project No. H.014048: S. Tangipahoa Roads – Pavement Rehab, Tangipahoa Parish: Project Engineer for the Construction Engineering and Inspection Services for the S. Tangipahoa Roads pavement rehabilitation which includes milling, overlay, and striping along with combination curb and gutter and incidental drainage. Meyer is working hand in hand with the contractor, DOTD, and the Tangipahoa Engineering Department. The work is being performed on Sisters Road, N. Baptist Road, Happywoods Road, Rufus Bankston Road, and Wardline Road.



Firm en	nployed by	: Meyer Engineers,	Ltd.				
Name	David H.	Dupre, P.E.		Years of relevant experience with this firm/employer	33		
Title	Civil Eng	gineer/Construction Administration		Years of relevant experience with other firm(s)/ 3			
				employer(s)		125	
Degree(	(s) / Years	/ Specialization		B.S. Civil Engineering 1984, Louisiana State University			
Active 1	registration	n number / state / exp	oiration date	23422/LA/03-31-2024			
Year re	gistered	1989	Discipline	Civil Engineering			
Contrac	ct role(s) / l	orief description of r	esponsibilities	Construction Administration Support			
Experie	ence dates	Experience and qu	alifications releva	ant to the proposed contract; i.e., "designed drainage", "o	design	ed girders", "designed	
	y–mm/yy)			should cover the time specified in the applicable MPR(s). gistered in the State of Louisiana. He will provide <i>construction adm</i>			
he was he and LES. "Louisiar (CE&I) 7 Bicycle S 07/12	onored in red . He has desi na Standard S <i>Training</i> , Pr Safety Works 2-08/18	reiving the <i>Outstanding</i> gned projects in accordant opecification for Roads a oject Planning, Feasibili hop. He is a <i>LADOTD c</i> <i>State Project No. H.00</i> <i>Support</i> for the <i>10' wid</i> the levee to avoid containage, benches, sign	Civil Engineer awar nce with DOTD's "R nd Bridges". He is co ty & Application Wo ertified Traffic Cont 09770: St. John Mis de asphalt multi-use flicts with the annual nage, and striping. Co	<ul> <li>bring Companies Louisiana (ACECL). He was also the former New Order form the New Orleans Branch of the ASCE. He is also a member of oadway Design Manual", "Hydraulics Manual", "Bridge Manual", "Certified in Local Public Agency Qualification Core Training, Constructor brokshop, Project Design and Delivery Training. He completed the Extra Supervisor and Flagger.</li> <li>sissippi River Trail – Phase III, St. John the Baptist Parish: Provider all in Reserve from East 29<sup>th</sup> Street to West 10<sup>th</sup> Street. The trail when Christmas bonfires on top of the levee. The work also included a properties of the structure of the struc</li></ul>	of SAM Complet ction En Designin ided Co ich was edestria	E, ASCE, APWA, CMAA e Streets Manual", and the <i>ngineering and Inspection</i> g Streets for Pedestrian & <i>nstruction Administration</i> constructed near the toe of <i>n crossing</i> on River Road,	
01/00-06/11 State Project No. 742-26-0044: Harvey Boulevard: Wall Boulevard to Engineers Road, Jefferson, and Plaquemines Parishes: Project Manage for Harvey Boulevard (Wall Boulevard to Engineers Road). This 4,800' long asphalt roadway included four (4) 12-foot wide traveling lanes with a 60-foot-wide median. Also included curbs, new turn lanes, new traffic signals, subsurface drainage, drainage outfalls, and two (2) 250-foot-long girder span bridges. Construction Cost: \$9.3M						t wide traveling lanes with	
	6-06/18			3M Avenue (LA Ave. – Calliope Street), Orleans Parish: Provided Com			



	Meyer Engineers, Ltd. (David H. Dupre) – Continued					
08/15-05/21	State Project No. H.007331: Pakenham Drive (LA 46 – LA 39), St. Bernard Parish: Project Manager for the Construction Engineering and Inspection Services for the road reconstruction on Pakenham Drive, Jackson Boulevard, Courthouse Square, and Tyler Street which includes constructing a new asphaltic concrete roadway with curb and gutter, <i>sidewalks</i> , subsurface drainage, removing the existing roadway, constructing traffic signals, sewer lines and water lines. Construction Cost: \$5.3M					
09/19-Present	Monroe @ East Causeway Intersection and Traffic Signal Improvements, St. Tammany Parish: Project Manager for adding turn lanes on East Causeway Approach traffic signal modifications, and any incidental work.					



Firm employed by	: Meyer Engineers, Ltd.					
Name James A.	Ray	Years of relevant experience with this firm/employer	37			
Title Construct	ion Administration Support	Years of relevant experience with other firm(s)/employer(s)	10			
Degree(s) / Years	/ Specialization	B.S. Civil Engineering 1976, Nicholls State	125	B		
Active registration number / state / expiration date						
Year registered	Discipline					
~	brief description of responsibilities	Construction Administration Support				
Experience dates (mm/yy–mm/yy)	intersection", etc. Experience dates	vant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed should cover the time specified in the applicable MPR(s). wide variety of <i>construction administration support</i> experience on all types of co				
projects. His experience field coordination tasks. Manual," "Testing Proce including Form 2059 – <i>Supervisor and Flagger</i>	e includes pre-construction meetings, project mee He assesses the presented field items on a timely edures Manual," and "Sampling Manual." He is "Summary of Test Results." He is certified in <i>La</i>	etings, field observations, shop drawing review, pay request evaluation, change ord, y basis to keep the construction progressing within the prescribed period. He is families knowledgeable in the procedures of reporting the Contractor's activities in accord <i>peal Public Agency Construction Engineering and Inspection (CE&amp;I) Training</i> . H	er evaluation and multi iliar with DOTD's "Cor lance with DOTD requ le is <i>certified in Traffic</i>	iple other nstruction irements, c Control		
02/21-Present	<i>Treme-Lafitte Neighborhood Infrastructure Rehabilitation – Group A, Orleans Parish: Construction Administrator</i> for the <i>infrastructure rehabilitation proj</i> which consists of repairs to 122 blocks in the Treme-Lafitte neighborhood. The infrastructure rehabilitation project consists of the repair or complete replacem of roadway pavement, curbs, sidewalks, and driveways damaged by Hurricane Katrina. The project also consists of upgrading the water line system include modifications to the existing system and upgrading or construction handicapped ramps at intersections to bring the neighborhood up to current ADA standar Construction Cost: \$5.5M					
05/17-06/19	Engineering and Inspection Services for the L	<i>ard (Victory-Westwood), Jefferson Parish:</i> Assisted with the <i>Construction Admi</i> , apalco (Victory-Westwood) project. The project scope of work includes <i>widening t</i> rive by adding a median. The work also includes clearing and grubbing, grading, <b>drai</b> elated work. Construction Cost: \$6.9M (EST)	he four-lane section of	f Lapalco		
03/12-11/13	The project included the <i>rehabilitation of the</i> <i>restoration</i> and a complete <i>replacement of the</i> included was excavation and embankment, asp	<i>ew Parkway Intersection, Jefferson Parish: Construction Administrator</i> for Clearve <i>Clearview Parkway</i> at W. Esplanade intersection. The work included 8" thick <i>porti</i> <i>e drainage lines</i> leading to the newly constructed triple barrel box culvert (278') and halt concrete, grading, base course, concrete, sidewalks, lighting, signalization, water included verification of <i>Critical Path Scheduling on Primavera Software</i> . Construction	<i>land cement concrete p</i> d new double U-turn L r, pavement markings,	<i>pavement</i> ane. Also		
10/09-09/12	S.P. No. 742-36-0008: Earhart Boulevard (Segment I), Orleans Parish: Construction Administrator for the Construction Inspection Services for Earhart from Monroe to Pine. He conducted weekly progress meetings, negotiated, and processed change orders, and updated site manager. The project consisted of removing the existing <i>roadway</i> and turn outs for 1.015 mile and replacing with a 9" concrete roadway. The work also consisted of grading, base course, concrete paving asphalt paving, sidewalks, curbs and gutters, traffic signalization, pavement markings, signage, <i>subsurface drainage</i> , water, and sewer. Construction Cost: \$13.1M					
01/07-09/07	Inspection Services for the second phase of Ve	<i>levard Overlay – Phase II, Jefferson Parish: Construction Administrator</i> for the terans Boulevard from Clearview Parkway to Suburban Canal. The work included co $v$ reinforced mesh, widened shoulders, pavement patching, replaced traffic signal lo tion Cost: \$836K	old planing for asphalt p	avement,		



Firm employed by	: Meyer Engineers, Ltd.						
Name Alec Simo	nson, P.E.	Years of relevant experience with this firm/employer	5				
Title Civil Engi	neer	Years of relevant experience with other firm(s)/employer(s)	0				
Degree(s) / Years	/ Specialization	B.S. Civil Engineering 2017, Louisiana State University					
Active registration	n number / state / expiration date	45838/LA/03-31-2024					
Year registered	2021 Discipline	Civil Engineering					
Contract role(s) / b	orief description of responsibilities	Construction Administration Support / Document Control Special	list				
Experience dates (mm/yy-mm/yy)	intersection", etc. Experience dates	ant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed should cover the time specified in the applicable MPR(s).					
	erience in document management for all pro-	ill provide Construction Administration Support/Document Control. He is p oject phases, creating and modifying drawings, and collaborating with engi					
08/15-05/21	State Project No. H.007331: Pakenham Drive (LA 46 – LA 39); St. Bernard Parish: Document Control Support for the Construction Engineering Services for Pakenham Drive (LA 46 – LA 39) road reconstruction on Pakenham Drive, Jackson Boulevard, Courthouse Square, and Tyler Street. Work includes constructing a <i>new asphaltic concrete roadway</i> with curb and gutter, sidewalks, and subsurface <i>drainage</i> . Work also included removing the existing roadway, and constructing traffic signals, sewer lines and water lines. He <i>assists with Site Manager</i> and performs payroll review in AASHTOware. Construction Cost: \$5.3M (EST)						
05/20-Present	State Project No. H.011845, St. John EB Miss River Trail, Phase 4, St. John the Baptist Parish: Document Control Support for the Construction Inspection Services for the St. John EB Miss River Trail, Phase 4. This 10' wide asphalt multi-use trail is on the East Bank Mississippi River Levee from Reserve to the St. James Parish line. The work includes drainage, a ramp, a pedestrian crossing on River Road, signage, and striping. He assists with Site Manager and performs payroll review in AASHTOware. Construction Cost: \$2.3M (EST)						
01/16/-06/20	Inspection Services for the Washington Pa concrete sidewalks along Cleveland Street,	<i>agton Parish SW, Seg B and C, Washington Parish: Document Control S</i> arish Sidewalk Project in Franklinton, Louisiana. The project consisted of 4, Main Street (LA 25), Ellis Street, Washington Street (LA 10), Pearl Street ar review in AASHTOware. Construction Cost: \$453K	000 LF	of 6' wide decorative			
05/17-06/19	<i>Services</i> for the Lapalco (Victory – Westy Drive to Westwood Drive by adding a me	ctory – Westwood), Jefferson Parish: Document Control Support for the wood) project. The project includes widening the four-lane section of Lapadian. The work includes clearing and grubbing, grading, drainage structure work. He assists with Site Manager and performs payroll review in AASH.	alco Bo s, millin	ulevard from Victory ng, asphalt pavement,			
03/19-10/19	<b>Construction Engineering Services</b> for W pavement patching, superpave asphalt con	<b><i>B</i></b> Veterans: Severn Ave – Clearview Pkwy, Jefferson Parish: Docume Vestbound Veterans Boulevard (Severn Avenue – Clearview Parkway) in Jefferete, and combination curb and gutter. The work also includes cold planing detectors, guard rail, and new drainage structures. He assists with Site Metost: \$2.9M (EST)	fferson H g asphal	Parish which includes It pavement, concrete			



Firm employed by	: Meyer Engineers, Ltd.						
	Shah, P.E.	Years of relevant experience with this firm/employer	37				
Title Quality Co	ontrol	Years of relevant experience with other firm(s)/employer(s)	11				
Degree(s) / Years	/ Specialization	M.S. Civil Engineering, 1975, Wayne State B.S. Civil Engineering, 1973, The Detroit Institute of Technology					
Active registration	n number / state / expiration date	19551 / LA / 03-31-2023					
Year registered	1981 Discipline	Civil Engineering					
Contract role(s) / b	orief description of responsibilities	Construction Administration Support					
estimates, <i>design</i> , quality design including structur Streets for Pedestrian &	intersection", etc. Experience dates rform Construction Administration Support on the y control, construction administration, and contra- ral, sanitary and storm sewerage, water, sidewalks Bicycle Safety. He has completed the FHWA and	ant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed should cover the time specified in the applicable MPR(s). his project and is involved with all aspects of administering engineering projects w act closeout, preparation of reports and plans and specifications. He participates in r s, drainage, <i>roads and bridges</i> , and airport designs. He has completed the DOTD/RF nd DOTD sponsored course on Stream Stability and Scour at Highway Bridges. He iety of Civil Engineers and the Louisiana Engineering Society.	hich ir nost fa PC spo	nclude client contact, cost acets of Civil Engineering nsored course "Designing			
05/20-Present	<ul> <li>In Engineers, and a member of the American Society of Civil Engineers and the Louisiana Engineering Society.</li> <li>S. Galvez Street (Toledano Street to Martin Luther King Boulevard, Orleans Parish: Project Manager and provided Construction Administration Support for the reconstruction of S. Galvez from Toledano Street to Martin Luther King Boulevard (approximately 1,800 feet). The construction of the concrete roadway included two 12-foot-wide traveling lanes and 8' parking lane in each direction separated by a median. Additional features included curbs, new traffic signals, subsurface drainage, water line, sewer line, and street lighting replacement. Construction Cost: \$5.5M</li> <li>Hollygrove Neighborhood Groups D &amp; E, Orleans Parish: Project Manager for the FEMA Recovery Roads Program projects in the Hollygrove Neighborhood</li> </ul>						
05/20-17esem	which consist of the complete reconstruction of	of 22 blocks including the complete removal and replacement of roadway and sideversections to bring the neighborhood up to current ADA standards, and the removal	walk p	avement, replacement, or			
08/12-08/19	the Treme-Lafitte Neighborhood which consist and N. Rampart Street. The project consisted of Katrina. The project also consists of the upgradi	<b>Rehabilitation, Group A, Orleans Parish:</b> Project Engineer and provided Construct teed of about 200 blocks in the City of New Orleans, bounded by Esplanade Avenue, S of the <b>repair or complete replacement of roadway pavement</b> , curbs, sidewalks, and due ing of the water line system including modifications to the existing system and upgrad of up to current ADA standards. Construction Cost: \$5.5M	St. Lou rivewa	is Street, N. Broad Street, hys damaged by Hurricane			
09/11-02/12	Progress LA DOTD Submerged Roads Program which included ten (10) different Task Orders of damage due to Hurricane Katrina. The wor curbs, driveways, sidewalks, handicap ramps, o to Progress, was <b>\$29M</b> .	<b>bmerged Roads Program, Orleans, and St. Bernard Parishes</b> : Project Manager for m. The project consisted of providing Design and Construction Engineering and Insp for five (5) separate bid packages. This project was for the permanent <b>repair to Fede</b> k included base repair, asphalt and concrete patching, mill, asphalt overlay, concre- drain line repairs and catch basin repairs. The construction estimate of all Task Order	pection ral aid ete roa rs unde	n under a retainer contract <i>d eligible roads</i> as a result d, concrete curbs, granite er the second phase, Paths			
08/12-08/19	the Treme-Lafitte Neighborhood which consist and N. Rampart Street. The project consisted of Katrina. The project also consists of the upgradi	<b>Rehabilitation, Group B, Orleans Parish:</b> Project Engineer and provided Constructed of about 200 blocks in the City of New Orleans, bound by Esplanade Avenue, S f the <i>repair or complete replacement of roadway pavement</i> , curbs, sidewalks, and dring of the water line system including modifications to the existing system and upgraded up to current ADA standards. In addition to repair and rehabilitation work, six (6) b	t. Lou rivewa ling or	is Street, N. Broad Street, ys damaged by Hurricane constructing handicapped			



Firm employed by	: Meyer Engineers, Ltd.					
Name Justin Bos	arge	Years of relevant experience with this firm/employer	5			
Title Lead Cons	truction Inspector	Years of relevant experience with other firm(s)/employer(s)	9			
Degree(s) / Years	/ Specialization					
Active registration	n number / state / expiration date					
Year registered	Discipline	LADOTD certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Paving, Structural Concrete, and a LADOTD Certified Traffic Control Supervisor and Flagger				
Contract role(s) / b	orief description of responsibilities	Lead Construction Inspector				
certified in Designing	intersection", etc. Experience dates OTD Certified Inspector with 14 years of a Pedestrian Facilities for Accessibility, and L	vant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed a should cover the time specified in the applicable MPR(s). <i>experience in road and bridge construction</i> . He will perform <i>Construction</i> <i>ADOTD Certified in Embankment and Base Course, Portland Cement Conc</i> <i>or, and Flagger</i> . He is proficient in DOTD's construction software, Site Mana	Inspection Services. He is rete (PCC) Paving, Asphalt			
03/21-Present	<i>State Project No. H.001498: Company Canal Bridge Replacement, Terrebonne Parish:</i> Currently performing inspection duties that include or will include concrete testing, compressive strength tests, materials sampling, steel and form inspections, pre-pour and post-pour inspection, embankment inspection, pile-driving inspection, electrical inspection, structural steel inspection. Inspection of temporary and permanent pavement marking installations. Inspection and quantity tracking of approach roadway excavation, embankment, and Class II base course installation, compaction, and density testing.					
01/19-08/19	Inspection for Safety Bay Improvements Causeway Bridge, Jefferson & St. Tammany Parishes: Completed Inspection for the Safety Bay Improvement Project which significantly increased emergency stopping area to enhance overall safety of Causeway users. The project widened the Causeway Bridges to provide a shoulder in at least six locations southbound and six locations northbound. He maintained all construction field records; made daily entries in the project diary to indicate the Contractor's personnel present on the job site, the Contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time. Construction Cost: \$60M					
11/15-12/18	the Construction Engineering and Inspective performed weekly progress meetings, net reconstruction and widening of 7,300 LF	ve Widening Phase A (Jeff Drive to Presque Isle Drive), Terrebonne Parish, ection Services for Country Drive Widening Phase A (Jeff Drive to Presque egotiated, and processed change orders, and updated site manager. The w of Country Drive in Houma. Additional work included clearing and grubbing ching, class II base course, superpave asphaltic concrete pavement, and t	e Isle Drive). Mr. Bosarge ork included the <i>complete</i> g, <i>drainage structures</i> , cold			
03/19-11/19	Engineering and Inspection Services wh	rans: Severn Avenue – Clearview Parkway, Jefferson Parish: Lead Insp nich included pavement patching, superpave asphaltic concrete, and combin pavement, concrete walks, handicap curb ramps, striping, loop detectors, gu	ation curb and gutter. The			



	Meyer Engineers, Ltd. (Justin Bosarge) – Continued
05/17-09/19	State Project No. 007175: Lapalco (Victory – Westwood), Jefferson Parish: Inspector for the Construction Engineering and Inspection Services for widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work also consists of clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. Duties include gathering and organizing samples and documentation for the DOTD approved sampling plan and 2059, inspecting construction activities in the field, documenting field operations in field books and Site Manager system, measuring, and verifying quantities with contractor, coordinating field testing as required, and maintaining record drawings. Construction Cost: \$6.9M (EST)
10/16-05/18	State Project No. H.001413.6 (CE&I): LA 18 (4 <sup>th</sup> Street Extension – Burmaster), Jefferson Parish: Inspector for the Construction Engineering and Inspection Services for LA 18 (4 <sup>th</sup> Street Extension – Burmaster). The project includes <i>new construction</i> including grading, concrete pavement, curbs, base course, and subsurface drainage. Additional work includes clearing and grubbing, <i>drainage structures</i> , sidewalks, landscaping, light poles, and traffic pavement markings. Duties include utilizing DOTD's Site Manager Program and coordinating with DOTD. Also reviews and manages shop drawings and request for information. Will submit the final submittal package to the DOTD Construction Audit Section including Form 2059 and as-built drawings. Construction Cost: \$7.2M (EST)
2007-2012	<ul> <li>Performed <i>Construction Engineering and Inspection</i> for the following projects with Volkert:</li> <li><u>State Project No. 450-17-0025: 1-10 Twin Spans, St. Tammany Parish</u> Scope of work included concrete testing, compressive strength tests, materials, sampling, steel and form inspections, pre-pour and post-pour inspection, embankment inspection, pile-driving inspection. Inspection of temporary and permanent pavement marking installations. Inspection and quantity tracking of approach roadway excavation, non-plastic embankment, and Class II base course installation, compaction, and density testing. Daytime and nighttime M.O.T. inspections. Delegated responsibility to other inspectors by scheduling the daily tasks and assigning them to inspectors. Also trained most inspectors/senior inspectors that were hired after April 2007.</li> <li><u>State Project No. 450-15-0025: 1-10 Widening – Veterans to Clearview, Jefferson Parish</u> Responsible for overseeing all daytime operations on the project including pile-driving, trial mixes, demolition of existing structures, clearing, and grubbing, utility location/relocation, materials sampling, maintenance of traffic, temporary traffic control, verifying layout and elevations, material deliveries, and documentation/pay for all work performed on this project. Have been onsite since the assembly period began, and actively involved in training inspectors arriving on the project.</li> </ul>



Firm employed b	y: Meyer Engineers, Ltd.						
Name Byron Ma		Years of relevant experience with this firm/employer 6					
Title Construct	tion Inspector	Years of relevant experience with other firm(s)/employer(s) 6					
Degree(s) / Years / Specialization		B.S. Construction Management, 2009, Louisiana State University					
Active registratio	n number / state / expiration date						
Year registered	Discipline	LADOTD certified in Embankment and Base Course, Portland Cement Concrete (PCC) Paving, Asphalt Concrete Paving, Structural Concrete, and a LADOTD Certified Traffic Control Supervisor and Flagger					
Contract role(s) /	brief description of responsibilities	Construction Inspector					
Experience dates (mm/yy-mm/yy)		vant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed should cover the time specified in the applicable MPR(s).					
Certified in Embank Flagger. He is well v		experience in road construction. He will perform Construction Inspection Services. He is LADOTE oncrete (PCC) Paving, Asphalt Concrete Paving, Structural Concrete, Traffic Control Technician, an e Manager and Headlights.					
10/19-07/18	State Project No. H.001413.6: LA 18 <sup>th</sup> (4 <sup>th</sup> St. Ext. – Burmaster): Lead Inspector for the Construction Engineering and Inspection Services for the new construction on LA 18 which includes grading, concrete pavement, curbs, base course, and subsurface drainage. Additional work includes clearing and grubbing, <i>drainage structures</i> , sidewalks, landscaping, light poles, and traffic pavement markings. Construction Cost: \$7.2M						
08/15-05/18	<i>and Inspection Services</i> for the <i>road rec</i> includes constructing a <i>new asphaltic con</i> constructing traffic signals, sewer lines, a	Drive (LA 46 – LA 39); St. Bernard Parish: Construction Inspector for the Construction Engineerin construction on Pakenham Drive, Jackson Boulevard, Courthouse Square, and Tyler Street. The wor ncrete roadway with curb and gutter, sidewalks, subsurface drainage, removing the existing roadway nd water lines. He performs weekly progress meetings, negotiates and processes change orders, update iews all Requests for Information (RFI). Construction Cost: \$5.3M					
03/19-11/19	Engineering and Inspection Services wh	ns: Severn Avenue – Clearview Parkway, Jefferson Parish: Construction Inspector for the Construction ich included pavement patching, superpave asphaltic concrete, and combination curb and gutter. The pavement, concrete walks, handicap curb ramps, striping, loop detectors, guard rail, and new drainag					
05/22-Present	Engineering and Inspection Services for	<i>d Parish 40 Arpent Trail, Phase 1, St. Bernard Parish: Construction Inspector</i> for the <i>Constructio</i> the trail. The project consists of clearing and grubbing, grading, drainage structures, class II base course te piles, drilled shaft foundations, landscaping, traffic signalization, pedestrian bridges, and related work					
11/15-12/18	for the <i>Construction Engineering and Ins</i> Additional work included clearing and gr	ive Widening Phase A (Jeff Drive to Presque Isle Drive), Terrebonne Parish: Construction Inspector spection Services for the complete reconstruction and widening of 7,300 LF of Country Drive in Houman bubbing, drainage structures, cold planing asphaltic concrete, pavement patching, class II base course and traffic pavement markings. He performed weekly progress meetings, negotiated, and processed change ruction Cost: \$3.9M					



	Meyer Engineers, Ltd. (Byron Mackey) – Continued
01/19-08/20	Inspection for Safety Bay Improvements GNOEC, Jefferson & St. Tammany Parishes: Construction Inspector for the Safety Bay Improvement Project which will significantly increase emergency stopping area to enhance overall safety of Causeway users. The project will widen the Causeway Bridges to provide a shoulder in at least six locations southbound and six locations northbound. His duties included monitor pile template installation, inspect pile driving operations, perform pre-pour steel/post-pour concrete inspections at the precast yard, maintain all construction field records; make daily entries in the project diary to indicate the Contractor's personnel present on the job site, the Contractor's personnel and equipment being utilized on the project, the work being accepted, the acceptability of traffic control, and the charging of contract time.
2012-2016	<ul> <li>While employed with HNTB, Mr. Mackey performed <i>Inspection</i> on the following <i>Paths to Progress Program</i> projects:</li> <li><u>State Project Nos. H. 009459 &amp; H.009695 (P2P French Quarter); H.009713 (P2P New Orleans – Super Group B, Mid City); H.009987 (P2P New Orleans East – Congress Drive); H.011090 (P2P New Orleans – N. Galvez and Downman Road); H.010736 (P2P New Orleans – Newton and General DeGaulle): Construction Inspector for these projects which included inspection and documentation of pre-construction conditions and all construction operations (milling, patching, installation of ADA-compliant handicap ramps, paving, and striping) throughout the projects. He successfully completed the fulfilled the Sampling Plan for all materials and construction operations and completed project close-out and 2059 in a timely manner.</u></li> </ul>
2009-2012	<ul> <li>While employed with DOTD, Mr. Mackey performed <i>Construction Engineering and Inspection</i>. Duties included the following:</li> <li>Lead Inspector of Quality Assurance on General DeGaulle <i>Drainage Improvements</i>/Box Culvert crossovers, \$23M</li> <li>Take concrete cylinders and slump test for structural concrete pours.</li> <li>Maintain field book and Site Manager of all daily quantities on project.</li> <li>Inspect all rebar in box culvert prior to each pour for correctness.</li> <li>Inspect Tension and Compression Piles driven.</li> <li>Work directly with contractor to ensure project completed according to LADOTD plans and Specifications.</li> <li>Lead Inspector of Quality Assurance on LA 23/Belle Chasse HWY Asphalt overlay, \$4M</li> <li>Inspected the entire process of removing and laying new asphalt and concrete curb work.</li> <li>Inspector of Quality Assurance on River Road to Bridge City Asphalt overlay, \$3M</li> </ul>



Firm employed by	: Meyer Engineers, Ltd.						
Name Kyle Van	Hoven	Years of relevant experience with this firm/employer 11					
Title Construct	on Inspector	Years of relevant experience with other firm(s)/employer(s) $\theta$					
Degree(s) / Years / Specialization							
Active registration	n number / state / expiration date						
Year registered	Discipline	LADOTD certified in Asphalt Concrete Paving, Embankment and Base Course, Portland Cement Concrete Paving, Structural Concrete, and a LADOTD Certified Traffic Control Supervisor and Flagger					
Contract role(s) /	brief description of responsibilities	Construction Inspector					
Experience dates	Experience and qualifications relev	ant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed g	irders", "designed				
(mm/yy–mm/yy)		s should cover the time specified in the applicable MPR(s).					
	n Asphalt Concrete Paving, Embankment a nician and Flagger.	(11) years of experience in Road Construction and will perform Construction In and Base Course, Portland Cement Concrete Paving, Structural Concrete, and	is a LADOTD Certified				
	<i>S.P. No. H.006599: Tammany Trace Camp Salmon Connector, St. Tammany Parish:</i> As subconsultant to Principal Engineering, he provided Construction Engineering and Inspection Services for the 1.512-mile-long project located south of Route US 190 from Neslo Road to Parish Parkway. The project consisted of a new asphalt path and accompanying drainage. The project includes clearing and grubbing, class II base course, asphalt concrete path, pavement striping, drainage structures, and rip rap. Duties include gathering and organizing samples and documentation for the DOTD approved sampling plan and 2059, inspecting construction activities in the field, documenting field operations in field books and Site Manager system, measuring and verifying quantities with contractor, coordinating field testing as required, and maintaining record drawings. Construction Cost: \$539K.						
05/17-06/19	S.P. No. 007175: Lapalco (Victory – Westwood), Jefferson Parish: Lead Inspector for widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work also consists of clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. Duties include gathering and organizing samples and documentation for the DOTD approved sampling plan and 2059, inspecting construction activities in the field, documenting field operations in field books and Site Manager system, measuring and verifying quantities with contractor, coordinating field testing as required, and maintaining record drawings. Construction Cost: \$6.9M (EST)						
03/12-03/13	at West Esplanade which included the <b>rehab</b> concrete pavement restoration and a comple double U-Turn lane. Also included was exc water, pavement markings, guard rail system He <b>utilized DOTD's Site Manager Progra</b>	<i>urview Parkway Intersection, Jefferson Parish:</i> Performed Construction Inspection bilitation of the Clearview Parkway at W. Esplanade intersection. The work included the replacement of the drainage lines leading to the newly constructed triple barrel bo cavation and embankment, asphalt concrete, grading, base course, concrete, sidewalk as, and utility adjustments. The project included verification of Critical Path Schedulin am, and coordinated with DOTD, Jefferson Parish Engineering and Traffic/ Signal Form 2059 and record drawings. Construction Cost: \$3.7M	8" thick portland cement x culvert (278') and new s, lighting, signalization, g on Primavera Software.				
11/15-12/18	Engineering and Inspection Services for the	<i>ve Widening Phase A (Jeff Drive to Presque Isle Drive), Terrebonne Parish:</i> complete reconstruction and widening of 7,300 LF of Country Drive. The work includ oncrete, pavement patching, class II base course, superpave asphaltic concrete pavement	ed clearing and grubbing,				



Firm employed b	y: <b>Meyer Engi</b> i	neers, Ltd.				
Name Christe	pher J. Meillei	ur	Years of relevant experience with this firm/employer	9		
Title Constr	uction Inspecto	r	Years of relevant experience with other firm(s)/employer(s)	19		
Degree(s) / Yea	Degree(s) / Years / Specialization				36	
Active registrat	on number / s	state / expiration date			KAN-	
Year registered	D	T T	LaDOTD Certified Embankment and Base Course, Asphalt Conce	rete	Martin	
~			Paving, Traffic Control Supervisor and Flagger			
	<b>_</b>		Construction Inspector			
Experience date	-	1	vant to the proposed contract; <i>i.e.</i> , "designed drainage", "desig	ned gi	irders", "designed	
(mm/yy-mm/yy			s should cover the time specified in the applicable MPR(s). ars' experience in road construction. He will assist with <i>Construction Inspe</i>			
his eight (8) years roadway, concrete certified in Emba	at Boh Bros. Co sidewalks, <i>drain</i> <i>akment and Base</i> ACE Construction	onstruction, LLC. as a Field <i>nage</i> , etc), and US Hwy 90 n <i>e Course, Asphaltic Concre</i> on Quality Management for C	ervised crews with hydrographic surveying equipment and techniques, inclu Engineer, he supervised multiple projects including the 1-10/6-10 Split, 1 hear Chalmette (raise road from foot of bridge to NASA, placed stone base te Paving, Traffic Control Supervisor and Flagger. Mr. Meilleur holds a Contractors. He is also a Louisiana Licensed Arborist. Cotton System (HSDRR), West Bank and Vicinity, WBV ARM-07 System A	LA 18 e and as a Certif	Reconstruction (asphalt sphalt). He is <i>LaDOTD</i> fication for successfully	
00/19 <b>-1</b> 7esent	Village LA Inspection f work include	<i>Hwy.</i> 45, <i>BL Sta.</i> 930+06 for the Construction Engined les surface preparation for pla	to B/L Sta. 1094+71 (Non-Continuous), Jefferson Parish, Louisiana ering and Inspection Services for the Hurricane & Storm Damage Risk Re- acement and installation of HPTRM, installation of turf grass (sod), installa lizing, seeding and mulching, concrete paving of all ramps, and other incide	(ED 18 duction tion of	<b>8-040):</b> Completing the System (HSDRR). The an irrigation system for	
07/12 -05/15	USACE Construction Management, Belle Chasse Pump Station, Jefferson Parish: Completed Construction Inspection for a pump station in Belle Chasse. The project tasks included: wet excavation, demolition of structures, diving operations, embankment construction, driving piles, and constructing concrete floodwall. Duties included: keeping daily reports, attending safety meetings, conducting equipment inspections/load tests, witnessing slump, air entrainment, and temperature tests for concrete, along with in-place density tests for levee work, including nuclear density and sand cone tests. The project also included tracking time and materials on site and review pay estimate quantities with project engineer. Construction Cost: \$31.7M					
02/12-05/12	Construction rehabilitation was asphalti driveways, of busy roadwa Primavera S	on Engineering and Inspection on of Tchoupitoulas Street (C ic leveling course, pavement concrete curb and curb/gutter ay section. Also, access to the	<b>pitoulas Street (Calliope Street – Canal Street), Orleans Parish:</b> Con <b>on</b> Services for Tchoupitoulas Street (Calliope Street – Canal Street). The Calliope – Canal). The work included the mill and overlay of Asphaltic Cor markings, asphaltic patching, utility adjustments, concrete sidewalk and , and installation of new catch basins. Traffic had to be maintained through e many businesses had to be maintained. The project included verification of <i>s Site Manager Program</i> . He completed all close out submittals including <i>F</i>	projec ncrete P handica a series of <b>Criti</b>	t included the complete avement. Also included ap curb ramps, concrete s of lane closures on this <i>cal Path Scheduling</i> on	



Firm employed by:	Meyer Engineers, Ltd.					
Name Glen Egg	ert	Years of relevant experience with this firm/employer 26				
Title Construct	tion Inspector	Years of relevant experience with other firm(s)/employer(s) 0.5				
Degree(s) / Years / Specialization						
Active registration	n number / state / expiratio	late				
Year registered Discipline		LaDOTD Certified Asphalt Concrete Paving, Structural Concrete, Portland Cement Concrete (PCC) Paving, Traffic Control Supervisor and Flagger				
Contract role(s) / l	orief description of response	ilities Construction Inspector				
Experience dates	Experience and qualification	ons relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed				
(mm/yy–mm/yy)	intersection", etc. Experi	ce dates should cover the time specified in the applicable MPR(s).				
roadways, and utilities. has served as a grade fie	His background includes constructied inspector for the Sanitary Sewe	construction inspector on a variety of projects including flood protection structures, levee restoration, pumping stations, bridges, materials testing with experience as a lab manager. He is proficient in interpretation of engineering plans and specifications and verflow Program (SSOP) for the City of Baton Rouge/Parish of East Baton Rouge, enforcing project specifications, blueprints, oficient in MS Office (Word, Excel, and Outlook) and digital photography documentation.				
06/22 – Present	<i>construction engineering and in</i> construction field records, make equipment being utilized for the operations (daily) to ensure that a	<i>Cangipahoa Roads – Pavement Rehab (CE&amp;I), Tangipahoa Parish</i> : Currently providing construction administration and <i>lection services</i> including milling, overlay, and striping, for several road overlay projects throughout the Parish. He maintains all aily entries in the project diary (DWR) to indicate Consultant's personnel present on the job site, Contractor's personnel and ject, the work being accepted, the acceptability of traffic control, and the charging of time. He inspects Contractor's construction vork is performed in accordance with the specified plans and specifications. He keeps clear and concise records of the contractual timates, and makes monthly progress reports in conformance with DOTD requirements.				
While employed with of	her firms, Mr. Eggert performed C	truction Engineering and Inspection. Projects included the following:				
05/22 - 06/22		<i>hern University Erosion/Road Improvements, East Baton Rouge Parish: Construction Inspector</i> who observed the placement ntrol. Also observed the removal of the existing roadway and preparation of the area for the new roadway.				
05/19-06/22						
06/18-08/20	Terrace/South I-110, East Baton reinforced steel baskets, placing bent caps, deck spans, barrier rai and using a jack hammer. Observ	<b>Pouge Parish: Lead Construction Inspector</b> on the project from start to completion. Project consisted of drilling shafts, installing herete for project, drill shafts, and the driving of a limited number of timber piles. Concrete was placed for footings, columns, g and area paving. Project also consisted of demo work on sections of I-110 roadway. This was done by both hydro-demolition drainage work consisting of piping and catch basins being installed. Excavation, embankment, and hydro-seeding also observed and quality assurance observed and performed. Quality assurance during painting and electrical work was performed for the				
05/16-10/17	State Project No. H.010659.6: R	<i>Mayer Bridge Reconstruction, East Baton Rouge Parish: Construction Inspector</i> for the Rafe Mayer Bridge Reconstruction. s, placing concrete for bent caps, concrete for bridge deck and placing asphalt for asphalt roadway. Performed quality assurance ements.				



Firm employed by	Hardesty & Hanov	er, LLC			
Name	Frederick Wetekamm, PE			Years of relevant experience with this employer	4
Title	Senior Bridge Engin	Senior Bridge Engineer		Years of relevant experience with other employer(s)	30
Degree(s) / Years /	Specialization			ME / 2018 / Construction Engineering Management / University of Alabama - Birmingham BS / 1984 / Civil Engineering / Louisiana State University	
Active registration	number / state / expirat	ion date	Maintenance & R	Professional Engineer: 25369 / LA / 3/31/2023 Maintenance & Rehabilitation of Historic Bridges (LADOTD) ATSSA Traffic Control Supervisor and Flagger	
Year registered	1993	Discipline	Civil Engineering		
Contract role(s) / br	ief description of respo	nsibilities	Bridge Con	struction Engineer – Meets MPR 5	
Experience dates (mm/yy–mm/yy)				contract, <i>i.e.</i> , "designed drainage", "designed girders", "desi n the applicable MPR(s).	gned intersection",
8/20 - Present	H.001498.6; LA 24 and LA 16 Company Canal Vertical Lift Bridge, Bourge, LA – Louisiana DOTD Construction Engineer responsible for construction engineering and inspection services for a new vertical lift bridge and operator's house. Se include daily monitoring of all construction activities; maintaining construction field records; coordinating with DOTD, contractor, parish, and u performing field testing; maintaining records of contractual operations, pay estimates and progress reports; preparing final estimate pac conducting construction progress meetings; construction and close-out.				, parish, and utilities;
07/16 – 09/18	Bayou La Loutre Vertical Lift Bridge Rehabilitation (SP 002562), St. Bernard Parish, LA – Louisiana DOTD Senior Project Engineer in responsible charge of the CE&I services. Contributed to the rehabilitation design to aid designers in understanding the bridge operation and maintenance preferences for the LADOTD and provided construction engineering and inspection services during construction. The Bayou La Loutre Bridge Rehabilitation Project scope consisted of bridge structural repairs, cleaning and painting of the bridge structure, installation of a new fender system, and replacement of the bridge operator house utilizing the current LADOTD BDEM and LSSRB. Built in 1957, this project was the first major rehabilitation to the bridge.				
11/15 – 03/18	Danziger Vertical Lift Bridge Rehabilitation (SP 000303.6), Orleans Parish, LA – Louisiana DOTD Project Area Engineer in responsible charge of contract administration and supervising the Project Engineer and LADOTD Certified Inspectors for construction inspection. This project scope involved the replacement of the asphaltic concrete roadway on the lift span (310-lf x 72-lf) with a latex modified concrete, replace the lifting ropes, replace most of the mechanical operating components, and rehabilitation of the operator house.				
06/12 – 12/13	US 90 Judge Seeber (Claiborne Ave) Vertical Lift Bridge (SP 001200), New Orleans, LA - Louisiana DOTD Project Area Engineer in responsible charge of contract administration and supervising the Project Engineer and LADOTD Certified Inspectors for construction inspection. This project scope involved the repainting of the bridge while maintaining marine and vehicular traffic, replacing deteriorated structural components, and repairing lift span guide rails.				



08/18 – 06/21	Lake Pontchartrain Causeway Safety Bay Improvement Project (CE&I), New Orleans, LA - Greater New Orleans Expressway Construction Project Engineer responsible for construction engineering and inspection services for this fast-paced \$60 million bridge improvement project being designed to LADOTD Standards and Specifications. The project utilized the Construction Manager at Risk (CMAR) delivery method. Improvements will increase emergency stopping areas and widen both causeway bridges to provide new shoulders in at least six locations in each direction.
04/08 – 08/09	US 11 over Lake Pontchartrain Bascule Draw Bridge, LA DOTD Project Area Engineer responsible for contract administration, supervision of the Project Engineer and LADOTD Certified Inspectors for construction inspection. This project scope involved removing / re-machining of the trunnions, replacing locking bars, and rehabilitating electrical operating components in the control cabinets, limit switches, and replacing the generator.
7/07 - 11/10	LADOTD Construction Project, Orleans Parish, LA LA DOTD Construction Project Engineer in responsible charge providing construction engineering and inspection services for the South Louisiana Submerged Roads Program which provided repairs and resurfacing of 56 roads in Orleans, Jefferson, and St Bernard Parishes that were damaged from Hurricane Katrina. The project was funded by FHWA's Emergency Relief Program.
7/12 - 5/16	LADOTD Construction Project, Orleans Parish, LA LA DOTD Construction Project Engineer in responsible charge providing construction engineering and inspection services for the Paths to Progress (P2P) Program which provided repairs and resurfacing of 60 roads in Orleans and Jefferson Parishes that were damaged from Hurricane Katrina. The project was funded by FHWA's Emergency Relief Program. This project required a coordinated effort between FHWA, LADOTD, Regional Planning Commission, and local entities.
7/07 – 8/18	LADOTD Construction Project, Orleans Parish, LA           LA DOTD Construction Project Engineer in responsible charge providing construction engineering inspection services for the Fleur De Lis           Roadway Rehabilitation Projects Phases 1, 2, and 3 Program which were complete reconstruction of the roadway and drainage.
11/09-12/12	LADOTD Construction Project, Orleans Parish, LA LA DOTD Construction Project Engineer in responsible charge providing construction engineering inspection services for Earhart Blvd. Rehabilitation Project. Directed all aspects of the program which was a complete reconstruction of the roadway and drainage from Hamilton to Fern.
08/20 – Present	I-10 & I-12 College Drive Flyover Ramp Design-Build, East Baton Rouge Parish, LA - DOTD Construction Quality Control Manager for construction of this flyover ramp design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builder's Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Responsibilities include the development and implementation of Comprehensive Quality Plan to ensure the design and construction contract specifications.



Firm employed by	Hardesty & Hanov	ver, LLC			
Name	Marco Lara, PE	Marco Lara, PE		Years of relevant experience with this employer	4
Title	Senior Electrical Er	ngineer		Years of relevant experience with other employer(s)	16
Degree(s) / Years /	Specialization		B,S, / 2004 Elect	rical Engineering	
Active registration number / state / expiration date		Professional Engineer: 0044115 / LA / 3/31/2024 NACE Certified CP1 Cathodic Protection Tester (28390) NACE Certified CP2 Cathodic Protection Technician (28390) NACE Certified Corrosion Technician (28390)			
Year registered	2019	Discipline	Electrical Engine	ering	
Contract role(s) / br	ief description of resp	onsibilities	Construction El	ectrical Engineer - Meets MPR 6	
Experience dates (mm/yy-mm/yy)				osed contract, <i>i.e.</i> , "designed drainage", "designed g ime specified in the applicable MPR(s).	irders", "designed
07/19 - Present	Boca Grande Causeway Swing Bridge Replacement, Placida, FI – Gasparilla Island Bridge Authority Electrical Construction Engineer responsible for reviewing shop drawings, reviewing schedules, preparing the final as-builts, monitorir activities. This project required the replacement of a structurally deficient swing span bridge located on the Boca Grande Causeway. Se an on call capacity under the current contact to assist in troubleshooting issues that may arise and serve as the PM for any projects requi			auseway. Serves in	
<ul> <li>CR 78 Matlacha Bascule Bridge Replacement, Matlacha, FL - Lee County Government</li> <li>Electrical Designer and Construction Engineer responsible for electrical power distribution layout, calculations, development of techni special provisions, and plan sheets for a replacement single-leaf bascule bridge. Other responsibilities included lighting and roadway light schemes, standby-generator set sizing, navigation and development of closed-circuit television (CCTV), and grounding systems. Perform lighting analysis and design of electrical equipment room, control house, and piers project features a variable speed drive (VSD) controlling hydraulic cylinder span drive configuration. Duties included shop drawing review, shop inspections, witness testing, field inspection, and estimate of completion. Inspected installation of all electrical components and performed functionality testing of complete electrical system.</li> </ul>					and roadway lighting systems. Performed e (VSD) controlling a pection, and estimate
03/14 – 06/15	Main Street Vertical Lift Bridge, Jacksonville, FL - FDOT Electrical Construction Engineer responsible for the construction engineering and inspection of the electrical rehabilitation of a vertical l bridge. Responsibilities included documentating work performed and equipment installed. Submitted daily reports to Project Engineer construction progress. Witnessed installation, insulation resistance testing of droop cables and final functionality check of electrical control system				



04/11 – 05/14	West Columbus Drive Bridge, Tampa, FL - Hillsborough County Government Electrical Construction Engineer responsible for construction engineering inspection of the electrical rehabilitation made to this bob-tail swing bridge. A partial electrical system replacement was performed and new solid-state drives, motor controls, control panels, electric service, generator, submarine cables and termination cabinets, traffic gates, barrier gates, and locks. CE&I work included documenting work performed by contractor and verifying compliance of materials and installation. Attended construction progress meetings and updated client on a weekly basis of the progress of work. Witnessed and documented testing of submarine cables, electrical service conductors and motor feeders.
07/18–07/20	Engineering Services for Movable Span Bridges, Volusia County, FL - Volusia County Electrical Construction Engineer responsible for the construction inspection of the electrical rehabilitation for the Knox and Main Street bridges. Responsibilities included witnessing shop inspection and testing of new bridge control system and witness changeout of the existing control system with the new control system. Witnessed and oversaw functional checkout and safety interlock testing. Performed electrical CE&I inspection and participated in shop drawing review and construction status meetings and witnessed final acceptance.
02/12 – 09/14	Laurel Street Bridge, Tampa, FL – City of Tampa Electrical Construction Engineer responsible for construction engineering and inspection of electrical rehabilitation made to this movable bridge. Rehabilitation consisted of a partial electrical system replacement that included new solid-state drives and motors while retaining and upgrading existing motor controls and wiring for traffic gates and locks. Other inspection activities included documentation of work performed and advised City of Tampa Project Engineer of compliance of materials and installation to contract documents.
03/11 – 06/12	Center Street Swing Bridge, Cleveland, OH – Ohio DOT Electrical Construction Engineer responsible for the construction inspection of the electrical rehabilitation of a bob-tail swing bridge. A partial electrical system replacement was performed, which included new solid-state drives and motors while retaining and upgrading existing motor controls and wiring for traffic gates, locks, and wedges. Additional responsibilities included engineering support and recommendations to ODOT throughout the project.
08/13 – 08/14	Columbus Road Vertical Lift Bridge, Cleveland, OH – Cuyahoga County Electrical Construction Engineer responsible for the construction engineering inspection of the electrical rehabilitation of a vertical lift bridge. Electrical system replacement was performed, that included new electrical service, backup generator, motor control center, motors, drives, gates, and control panels. Performed inspection of electrical equipment to ensure compliance with the contract plans, technical specifications and electrical code requirements. Performed on-site inspection during the float-in and installation of a new movable span onto the rehabilitated counterweight towers. Witnessed functional checkout testing of electrical control and drive systems. Provided engineering support and recommendations to Cuyahoga County throughout the project.



Firm employed by	Hardesty & Hano	ver, LLC			
Name	Travis Kimmins,	PE	(25)	Years of relevant experience with this employer	4
Title	Senior Mechanica	l Engineer		Years of relevant experience with other employer(s)	15
Degree(s) / Years /	Specialization			ngineering, 2003, University of Tennessee, Knoxville ngineering, 2001, University of Tennessee, Knoxville	
Active registration	number / state / expira	ation date	Professional Engine	eer: 43676 / LA / 3/31/2024	
Year registered	2019	Discipline	Mechanical Engine	ering	
Contract role(s) / br	ief description of resp	oonsibilities	Construction Mec	hanical Engineer – Meets MPR 7	
Experience dates (mm/yy–mm/yy)				ed contract, <i>i.e.</i> , "designed drainage", "designed gire specified in the applicable MPR(s).	ders", "designed
01/19–02/19	Construction Engineering Inspection (CE&I) Services for Madison Avenue Bridge (swing bridge) Over Harlem River   New York, NY New York City DOT Mechanical Construction Engineer for NYCDOT contract #HBX644S for the replacement of span drive machinery, primary and secondary reducers and bearings; replacement of rack and pinions, center pin rehabilitation; replacement of end lifts at rest piers; replacement of centering locks, machinery, and receiving sockets at rest piers; new hydraulic auxiliary drive diesel powered by HPU and generator, removal of non-operational machinery; new electrically operated brakes; rehabilitation of machinery supports; new shafts and couplings; and cleaning, lubrication and adjustment of drum girder roller assembly. Mr. Kimmins performed shop and field construction inspections per contract requirements. Field work included observation of field surveys (general surveying and span tracking during operation with FARO laser tracking system), electrical demolition and installation of temporary electrical items, and general demolition of existing structural and mechanical components slated for replacement under contract. Inspection reports were created to track shop work progress and MURK 1 DWRs are produced for field work tracking. Work also included reviewing and providing comments to change orders and coordinating with client, contractor, and designer to address field conditions to aid in streamlining work				ary and secondary cement of centering or, removal of non- cleaning, lubrication requirements. Field system), electrical aponents slated for field work tracking.
10/20 – 01/21	Broadway Bridge over the Harlem River Rehabilitation, Bronx & Manhattan, NY New York City DOT Mechanical Construction Engineer for the rehabilitation of the Broadway Bridge over the Harlem River. Project mechanical construction inspection work included clean and inspect all the ropes and replace select ropes; replacement of primary reducers and provide shaft for auxiliary power; replacement of all pillow block sleeve bearing bushings; replacement of motor and machinery brakes; removal of abandoned rope oiling system; replacement of upper and lower air buffers; replacement of span lock machinery; replacement of elevators; balancing the lift span; repair of centering device. Responsible for reducer testing witnessing and performed thermal photography to aid in inspection/reporting effort.				
01/18 – Present	Bridge Inspection and Design On-Call, Chesapeake, VA – City of Chesapeake Senior Movable Bridge Mechanical Engineer for this on-call contract. Provided emergency response after a barge collided with Centerville Turnpike swing bridge. Developed repair plans for the damaged mechanical systems, including the end wedges, centering latch, pivot bearing, the rack and track, and realigning the operating machinery. Currently, providing construction inspection services while the machinery repairs are being				n, pivot bearing, the



	performed. Mr. Kimmins has been heavily involved during gear alignment, balance wheel adjustments, span balance adjustments, end wedge adjustments, and the centering latch adjustments. For Great Bridge Bascule Bridge, he is providing construction inspection services and field support during the replacement of large droop hydraulic hoses. Mr. Kimmins was onsite during construction to ensure the contract requirements were met and work was performed safely.
10/18 – 07/21	East Michigan Street Lift Bridge over Milwaukee River, Milwaukee, WI – City of Milwaukee Senior Movable Mechanical Engineer for the replacement of the East Michigan Street Bridge, a 178-foot-long vertical lift bridge. Mechanical work also included providing construction support services. The control system was designed to enable the bridge to operate locally or from a remote location. He was also responsible for the design of the hydraulic system. Provided construction inspection support services, including shop drawing reviews, responses to RFIs, field support to address construction issues, and functional testing support. Also, troubleshoot issues with the hydraulic system / control system to address skew issues.
01/20 – Present	Almonaster Avenue Railroad Bridge over the Industrial Canal Rehabilitation, New Orleans, LA – Port of New Orleans Mechanical Engineer for the bridge assessment, complete rehabilitative engineering design, and construction inspection services required for the partial replacement of the Almonaster Avenue Bridge, a movable Strauss-heel trunnion bridge. H&H's 2019 assessment of the circa-1920 National Register of Historic Places eligible bridge revealed that improvements to the electrical and mechanical systems, superstructure, and counterweight were required to return this bridge to its full operating capability. Although the existing substructure could remain, modifications were deemed necessary to accommodate the rehabilitated superstructure. H&H developed necessary design plans to replace the span drive and span lock machinery, operating strut, guide assembly, live load bearings, counterweight trunnion pin, and bushing. The main trunnion bearings were rehabilitated and repositioned.
10/18 – 07/20	Jupiter Federal Bridge Replacement, Jupiter, FL – Florida DOT Senior Movable Bridge Mechanical Engineer responsible for mechanical systems design for this bascule bridge replacement project. H&H served as Engineer of Record for the project, which addressed structural and functional deficiencies of the existing US 1/SR-5 Jupiter Federal Bridge from CR-A1A to Beach Road. Scope included the development of vertical and horizontal alignment for bridge replacement alternatives and study of the resulting impacts. The design incorporated intersection improvements and improved traffic functions at both ends of the 2,960-foot- long project corridor into the bridge replacement design. Provided construction inspection support services and quality reviews on all shop drawing reviews and RFI responses.
08/12 – 04/18	Jamestown Scotland Ferry Hydraulic System Rehabilitation, Jamestown, VA – Virginia DOT Senior Movable Bridge Mechanical Engineer responsible for the design of the hydraulic system to replace the existing hydraulic system. Provided construction services responsible including shop drawing reviews, responses to RFIs, witnessing shop testing, and field support during key construction events. During construction, there was a change in consultants for CEI services. Mr. Kimmins took on a larger role to ensure that the project was completed in accordance with the requirements from the contract documents, and on schedule. The ferry remained operational throughout construction.



Firm employed by	Hardesty & Hanov	er, LLC			
Name	Amy Robards, PE		1897	Years of relevant experience with this employer	4
Title	Structural Engineer	/ Inspection Team	n Leader	Years of relevant experience with other employer(s)	7
Degree(s) / Years /	Specialization		B.S. / 2012 / Civil	Engineering / University of New Orleans	
Active registration number / state / expiration date		ATSSA Traffic Co	Professional Engineer: 41718 / Louisiana / 9/30/2023 ATSSA Traffic Control Supervisor Refresher – ATSSA Flagger DOTD Certified Structural Concrete Inspector / LADOTD / 12/13/2023		
Year registered	2017	Discipline	Civil and Environn	nental Engineering	
Contract role(s) / br	ief description of respo	nsibilities	Structural Inspec	tor	
Experience dates (mm/yy–mm/yy)				osed contract, <i>i.e.</i> , "designed drainage", "designed g ne specified in the applicable MPR(s).	girders", "designed
10/19 – 01/20	Annual Inspection of Almonaster Railroad Bascule Bridge over the Industrial Canal, New Orleans, LA – Port of New Orleans Structural Engineer/Inspector for an annual inspection of the Almonaster Avenue Railroad Bascule, an eligible for the National Register of Historic Places bridge, which involved a structural inspection of the fracture critical steel, primary and secondary steel members, an electrical inspection of the electrical systems and controls, and a mechanical inspection of the machinery.				
08/20 – Present	Structural Engineer/In Services include daily m government, and utilitie	spector deliverin nonitoring of all con s; performing field	g construction engir nstruction activities; d testing; maintaining	<b>ift Bridge, Bourge, LA – Louisiana DOTD</b> neering and inspection services for a new vertical lift bridge a maintaining all construction field records; coordinating with DO <sup>-</sup> g records of contractual operations, pay estimates and progre petings; construction close-out, etc.	TD, contractor, parish
03/16 – 10/17	US 190 Mississippi River Bridge CE&I, Baton Rouge, LA – Louisiana DOTD Structural Inspector responsible for providing construction engineering and inspection services required during the repairs to the US 190 Mississippi River Bridge approaches in Baton Rouge, Louisiana. Included in the project were assorted repairs as well as the replacement of anchor bolts at concrete footings and other steel approach spans elements.				
11/18 – 06/21	Structural Inspector re project for the fabrication	esponsible for pro- on of pre-stressed	viding <b>construction</b> piles and girders, c	CE&I, Metairie, LA - Greater New Orleans Expressway Com engineering and inspection services required during the saf aps, and decks as well as all other construction activities inclu onstruction progress meetings, and construction close-out.	ety bay improvement



03/19 – 10/19	Seabrook Railroad Bridge Annual / In-Depth Bridge Inspection, Port of New Orleans, LA – Port of New Orleans Structural Inspector responsible for conducting annual inspection of the Seabrook Trunnion Bascule Bridge crossing the IHNC in New Orleans, LA. This inspection included a structural inspection of the fracture critical steel, primary and secondary steel members, an electrical inspection of the electrical systems and controls, and an inspection of the mechanical systems and machinery.
12/19 – 05/19	Francis Scott Key Bay Bridge Inspection, Baltimore, MD – Maryland Transportation Authority Structural Inspector aided in the biannual inspection of the Francis Scott Key Bridge which included performing a hands-on inspection of fracture critical members and all parts of the deck, superstructure, and substructure. This 37-span structure carries four lanes of the Baltimore Beltway (I-695) over the Potapsco River. The main span is crossed by way of a three-span truss with a cable suspended deck. The structure was accessed using bucket trucks, under-bridge inspection vehicles, manlifts, and rigging. Findings and recommendations were input into the owner's asset management system.
08/18 – 05/19	William P. Lane Bridge Inspection, Chesapeake Bay, MD – Maryland Transportation Authority           Structural Inspector aided in the biannual inspection of William P. Lane Bridge. This 4.2-mile twin bridge facility carries US 50 / 301 across the Chesapeake Bay. Scope included the hands-on inspection of the three-span suspension span and nine spans of suspended deck truss on the eastbound bridge. Additionally, performed audit inspection of the three-span through truss. Inspected all parts of the deck, substructure, and superstructure including suspension cables, suspender ropes, rocker links and anchorages. Findings and recommendations were input into the owner's asset management system.
12/18 – 05/19	Thomas J. Hatem Memorial Bridge, Harford County, MD – Maryland Transportation AuthorityStructural Inspector aided in the biannual inspection of the Thomas J. Hatem Memorial Bridge. Performed a quality control inspection consisting of the hands-on inspection of 10% of this 10,362-foot-long bridge. Structure is comprised of multiple deck and through-truss configurations, as well as beam/girder spans and floor beam/stringer systems. Coordinated with multiple inspection teams and access vendors simultaneously operating on the bridge. The structure was accessed using bucket trucks, under-bridge inspection vehicles, manlifts and rigging.
12/15 – 05/18	<ul> <li>Huey P. Long Bridge over the Mississippi River Annual Inspections, Bridge City, LA – New Orleans Public Belt Railroad (NOPBRR) and Louisiana DOTD</li> <li>Structural Engineer/Inspector provided annual inspection services for the main bridge and railroad approaches of the Huey P. Long Bridge, a 2,400-foot-long cantilevered steel through truss bridge that carries a two-track railroad line and three lanes of US 90, as well as the turntable span and maintenance facilities. Inspected the primary members on the deck truss, main spans, piers, towers, and girders using standard climbing techniques and used technical access (rappelling) to inspect the piers. Contributed to the pre-inspection planning, coordination, and writing the final inspection reports.</li> </ul>
08/20 – Present	I-10 & I-12 College Drive Flyover Ramp Design-Build, East Baton Rouge Parish, LA - DOTD Structural Inspector for construction of this flyover ramp design-build project which is located at the I-10 West exit to College Drive, in advance of the I-10 & I-12 West merge. H&H serves as Design-Builder's Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Responsibilities include the development and implementation of Comprehensive Quality Plan to ensure the design and construction contract specifications.



Firm employed by	Hardesty & Hanov	ver, LLC			
Name	Kenneth Pecquet, El		20	Years of relevant experience with this employer	3
Title	Electrical Engineer	Intern		Years of relevant experience with other employer(s)	10
Degree(s) / Years / Specialization			BS / 2012 / Electrical Engineering / University of New Orleans ATSSA Traffic Control Technician		
Active registration r	number / state / expira	tion date	Engineer Intern: 3	1342 / LA / 9/30/2023	
Year registered	2013	Discipline	Electrical Enginee	ring	
Contract role(s) / br	ief description of resp	onsibilities	Electrical Constr	uction Inspector	
Experience dates (mm/yy–mm/yy)				ontract, <i>i.e.</i> , "designed drainage", "designed girders", "des the applicable MPR(s).	signed intersection",
07/20 – 07/20	<b>Electrical Construction Engineering Inspector</b> for the construction inspection of the major mechanical and electrical rehabilitation of a \$500 rehabilitation of a 307-foot, four-lane swing bridge over the Harlem River between Manhattan and the Bronx which included replacement of bridg control system devices, limit switches, field sensors, encoder, and resolvers; replacement of motor control centers (MCCs), replacement of PL (programmable logic controller); replacement of operator's control desk and gate operator's control stations; new span drives; new electrical navigation warning lights; new cables and conduits; new power distribution system monitoring sensor: new protection devices; new transformers; rehabilitation of submarine cable terminal boxes; and slip ring at center pier. Performed electrical inspection during rehabilitation, reviewed shop drawings, modified contract designs to suit field conditions, and performed additional inspection duties as required.				
11/18 – 06/21	Lake Pontchartrain Causeway Safety Bay Improvements CE&I, Metairie, LA - Greater New Orleans Expressway Commission Electrical Engineering Construction Inspector responsible for providing construction engineering and inspection services required during the Safety Bay improvement project for the fabrication of pre-stressed piles and girders, caps, and decks as well as all other construction activities including field monitoring, documentation, preparation of daily reports, participation in construction progress meetings, and construction close-out. Scope of works also included inspection of power, lighting, communication, CCTV, and traffic signal systems. All work on this contract was performed in conformance with LADOTD requirements and the latest specifications.				
10/19 – 12/20	Movable Bridge Elect task-order to the IDIQ	<b>trical Engineer Int</b> Master Bridge Cont d rehabilitation of s	ern contributed to the ract which includes of structural, mechanica	<b>abilitation, Ocean Springs, MS - Mississippi DOT</b> ne electrical design services for the full rehabilitation of SR 609 developing standard and special bridge services, statewide for al, and electrical components of the bridge, as well as the road	MDOT. Scope of work



04/19 – Present	Jupiter Federal Bascule Bridge Replacement, Jupiter, FL – Florida DOT Movable Bridge Electrical Engineer Intern contributing to the design of this bascule bridge replacement project. The SWAT process of overlapping the design phase with the PD&E phase requires that the preliminary design phase includes coordination and support of the NEPA process in developing the Type 2 Categorical Exclusion documentation. H&H will serve as Engineer of Record for the project which addresses the structural and functional deficiencies of the existing US-1 / SR-5 Jupiter Federal Bridge from CR-A1A (Ocean Boulevard) to Beach Road. Work includes the development of vertical and horizontal alignment for bridge replacement alternatives and the study of the resulting impacts. The design incorporates intersection improvements and improves traffic functions at both ends of the 2,960-foot long (0.56 mile) project corridor into the bridge replacement design. The project will include ADA access ramps to the 8-foot sidewalks and a new 7-foot buffered bike lane for additional safety.
01/20 – Present	Almonaster Avenue Railroad Bridge over the Industrial Canal Rehabilitation, New Orleans, LA – Port of New Orleans Movable Bridge Electrical Engineer Intern for the bridge assessment, rehabilitative engineering design, and construction inspection services required for the partial replacement of the Almonaster Avenue Bridge, a movable Strauss-heel trunnion bridge's electrical system. H&H's 2019 assessment of the circa-1920, eligible for the National Register of Historic Places bridge revealed that improvements to the electrical and mechanical systems, superstructure, and counterweight were required to return this bridge to its full operating capability. Although the existing substructure could remain, modifications were deemed necessary to accommodate the rehabilitated superstructure.
03/19 – 01/20	SR 605 Movable Bascule Bridge Rehabilitation, Harrison County, MS - Mississippi DOT Movable Bridge Electrical Engineer Intern contributing to the electrical design for the full rehabilitation of SR-605 bascule bridge as a task-order to the IDIQ Master Bridge Contract which includes engineering assessment, mechanical, electrical, and structural design in addition to the Traffic Control Plans. All designs were completed in accordance with AASHTO, FHWA, and MDOT guidelines and specifications.
12/19 – 01/21	Bayou Teche Swing Bridge at Oaklawn (H.002798.6), St. Mary Parish, Louisiana - LADOTD Movable Bridge Electrical Engineer Intern responsible for providing post-design electrical design calculations and plan revisions for the bridge power distribution and relay-based control system for this movable bridge. Built in 1941, the original historically significant bridge was replaced with a new hydraulically operated swing bridge. H&H provided the electrical design for the bridge in line with LADOTD's design requirements and standard design details and coordinated closely with the other design disciplines to assure success. All design deliverables adhered to the schedule. Due to permitting issues, design was were placed on hold for several years extending the schedule.
07/18 – Present	Districtwide State In-depth Bridge Inspections Contract, District 2 (Jacksonville Area, FL) – Florida DOT Movable Bridge Electrical Engineer Intern for the on-call inspection of movable bridge structures located throughout District 2 under the Master Work Order Agreement. Services include the mechanical and electrical system routine and interim inspections of nine assigned movable bridges in accordance with federal and state regulations. Inspection reports outlining detailed inspection findings and prioritized repair recommendations are being provided to the prime consultant.



Firm Employed by	Hardesty & Hanover					
Name	Lance Resendez, El	Years of relevant experience with this employer	1			
Title	Civil Designer	Years of relevant experience with other employer(s)	2			
Degree(s) / Years / S	Specialization	B.S. / 2021 / Civil Engineering / Louisiana State University				
Active registration n	umber / state / expiration date	Engineer-in-training: 34896/ Louisiana / 9/30/2023				
Year registered	2021 Discipline	Civil Engineering				
Contract role(s) / bri	ef description of responsibilities	Civil Designer				
Experience dates	Experience and qualifications relevant	t to the proposed contract; i.e., "designed drainage", "designed girders", "design	ned intersection",			
(mm/yy–mm/yy)	etc. Experience dates should cover the Company Canal Vertical Lift Bridge Re	e time specified in the applicable MPR(s).				
07/22 - Present Engineer Intern providing contract administration and construction engineering inspection for a newly designed 100-foot-long operator's house. The scope of the project includes improving the safety and vehicular movements within the project or approximately 405 feet of L A 316 to the west to avoid conflict with the new bridge structure and approach slabs. During the convertical lift bridge and operator house, Mr. Resendez is providing construction contract administration and construction error services typically performed by the DOTO Project Engineer and their staff.						
04/22 - 07/22	Lakeview North Group C (RR085) – Sewerage and Water Board New Orleans Engineer Intern contributed to the project as a construction inspector. The project consisted of street paving, sidewalks, accessible ramps, driveways, drainage structures, drainage point repairs, and water line replacement within a 38-block range (Robert E Lee to Filmore and West End to Orleans).					
01/22 - 04/22	Octavia Street Project – Department of Public Works, New Orleans Engineer Intern contributed as a construction inspector for the project consisting of the reconstruction of all utilities, the roadway, driveways, and sidewalks for the blocks of Octavia St. from 2300 block to 2900 block. The project is a total footage of about 2400 feet. The project had many characteristics to it from air spading for trees to Type C Adjustments for the catch basins. Mr. Resendez oversaw multiple crews daily.					
10/21 - 01/22		inspection for the destruction and rebuild of a pedestrian bridge on the Lafitte Green tion and replacement of bridge and reconstruction of roadway on south side of Conti St				



Firm employed by	Hardesty & Hanover, LLC			
Name	Mor Diao, CCM, PMP		Years of relevant experience with this employer	4
Title	Senior CPM Scheduler		Years of relevant experience with other employer(s)	17
Degree(s) / Years /	Specialization		.S., Construction Management, 2011, NYU Polytechnic .A., Information Systems, 2007, Pace University	
Active registration r	number / state / expiration date			
Year registered	Discipline	Civil Engin	eering	
Contract role(s) / br	ief description of responsibilities	CPM Sche	duler	
Experience dates (mm/yy-mm/yy)			proposed contract, <i>i.e.</i> , "designed drainage", "designed the time specified in the applicable MPR(s).	girders", "designed
08/20 – Present	H.001498.6 (CE&I): LA 24 and LA 26 Company Canal Bridge, Bourg, LA - LADOTD Project Scheduler for this construction contract administration and construction engineering inspection services for construction of a new vertical lift bridge over the Company Canal on LA 24 and new operator's house in Bourg, LA in Terrebonne Parish. The new vertical lift bridge will be buil on existing alignment. Contract scope includes maintaining all field and contractual operation records; preparing monthly pay estimates and progress reports; performing required field testing; inspecting Contractor's operations; preparing final estimate packages; coordinating with DOTE personnel, contractor, and other parties during meetings; preparing as-built plans. His responsibilities include review of the contractor's baseline and updated CPM schedules and preparation of Schedule Analysis Report (SAR).			
01/18 – 04/22	Senior Project Scheduler for NYCD contractor's baseline schedule and mo	OT contract #HI onthly schedule oject completion	bridge) Over Harlem River, New York, NY New York City DOT 3X644S. Duties included reviewing and recommending approval/re updates for compliance with the construction contract in accordance in and present schedule analysis report. Responsible for running mo s, and the one-month look-ahead.	e with the Critical Path
02/19 – Present	Project Scheduler for this \$28 million r system and safety improvements. The lane roadway to include a shared cent basin/dry well drainage system will be relocation of sub-surface and aerial u reconstruction/widening includes new s	econstruction a project is progre ter turn lane). C replaced with utilities and serv sub-base and ba	aranny Road (D263744), Region 10, Medford, Suffolk County, NY and widening of NY Route 112 with complete reconstruction and impro- essing under Phased and Staged construction to replace the two-lane ombined shoulders / bike lanes, curbs and sidewalks are to be add a new closed system piped to a new drainage basin. The project a <i>v</i> ices (electric, gas, water, cable, phone, fiber optic, sanitary sewe ase pavement, and asphalt wearing surface. The existing catch basi system or catch basins piped to a new drainage basin. Signalized	vement of the drainage e roadway with a three- led. The existing catch ilso requires extensive er, etc.). The roadway in / seepage chambers



	being widened to add turning lanes for improved traffic flow and safety. In addition, new retaining walls are being constructed. The project requires extensive WZTC, day-night-weekend work, landscaping, sign structures & signs, roadway lighting, guiderail, and other appurtenances.
1/17 – Present	Westchester Avenue over Hutchinson River Parkway Bridge, Pelham Bay, NY – New York City DOT Senior CPM Scheduler for this Construction Engineering and Inspection services project which is divided into two main portions: a) Lowering of the Hutchinson River Parkway in the vicinity of the Westchester Avenue Bridge b) Rehabilitation of the Westchester Avenue Bridge over the Hutchinson River Parkway. The existing bridge deck, north and south bridge facias, various secondary members including diaphragms, and the existing utility vault on the structure will be reconstructed. All work to be performed while maintaining pedestrian/vehicle access along Westchester Avenue and without impacting the MTA elevated subway above.
09/14 – 02/17	St. George Interlocking Flood Repairs, Staten Island, NY – New York City Transit Project Controls Manager for the complete modernization and replacement of the St. George Interlocking. Work included the replacement of all ballast, track, ties, contact rail, bumper blocks, lubricators, and switches within the limits of the project as well as the replacement of the slip switches layout with a diamond crossover. Duties included reviewing and recommending approval/revision/rejection of the contractor's baseline schedule and monthly schedule updates for compliance with the construction contract in accordance with the Critical Path Method schedule to assure on-time project completion and present schedule analysis report. Responsible for running monthly CPM meeting to discuss the critical path, potential delays, any variances, and the one-month look-ahead. Construction Cost: \$79 million
04/12 – 06/15	Brooklyn Battery Tunnel, Brooklyn, NY – MTA Bridges & Tunnels Project Scheduler responsible for reviewing and recommending approvals, revision, rejection of the contractor's baseline schedule and monthly schedule updates for compliance with the construction contract in accordance with the Critical Path Method schedule to assure on-time project completion and present schedule analysis report. Scope replaced electrical equipment in four different buildings and replaced electrical cable inside the tunnel. The buildings are the Brooklyn Ventilation Building, the Manhattan Blower Building, the Governor's Island Ventilation Building and the Manhattan Underground Exhaust Building. Construction: \$47 million
12/14 – 07/17	Hugh L. Carey Tunnel & Restoration of the Brooklyn Plaza, Sandy Restoration & Mitigation, Brooklyn & Manhattan, NY – TBTA Project Controls Manager responsible for reviewing and recommending approval/revision/rejection of the contractor's baseline schedule and monthly schedule updates for compliance with the construction contract in accordance with the Critical Path Method schedule to assure on-time project completion and present schedule analysis report to the MTA - NYCT. Responsible for monthly CPM meeting to discuss the critical path, potential delays, any variances, and the one-month look-ahead. Construction Cost: \$290 million



Firm employed by	Hardesty & Hanover	; LLC			
Name	Kevin Meehan		25	Years of relevant experience with this employer	2
Title	Principal Estimator			Years of relevant experience with other employer(s)	30
Degree(s) / Years /	Specialization		BSCE, 198	9, Rutgers University	•
Active registration	number / state / expiratio	n date			
Year registered		Discipline	Civil Engine	eering	
Contract role(s) / br	rief description of respon	sibilities	Senior Cor	nstruction Cost Estimator	
Experience dates (mm/yy–mm/yy)				osed contract, <i>i.e.</i> , "designed drainage", "designed girders", "defied in the applicable MPR(s).	esigned intersection",
04/21 – 03/22	Broadway Bridge over the Harlem River Rehabilitation, Bronx & Manhattan, NY New York City DOT Principal Construction Estimator for the Broadway Bridge, a two-tiered vertical lift bridge project, which included complete civil, structural, electrical, architectural and mechanical components for the replacement of the entire bridge. Mr. Meehan's resp preparing engineer's cost estimates from conceptual design through bid phase, developing cost modeling, alternative anal Analysis, and Value Engineering. Developed and coordinated independent cost analyses for change orders. Developed fee pr			esponsibilities included inalysis, Lifecycle Cost	
02/20 – Present	Replacement of Four Bridges on The Bronx River Parkway Over NYCT, Metro-North, Amtrak, And CSX   Bronx, NY State DOT Principal Construction Estimator for this replacement project of four bridges. H&H is working on preliminary design (Phases I-IV) which incl topographical survey; ROW mapping; hazardous waste/contaminated materials screening; in-depth inspection, evaluation of fatigue prone det level I load ratings; repair details for flag conditions; interim repairs to expansion joints; existing median barrier modifications, seismic evaluation development of rehabilitation/replacement alternatives utilizing steel trapezoidal box girders, prestressed concrete beams and concrete segme box girders; evaluation of environmental, wetland, and land use impacts, including tree survey and development of Section 4(f) documents.			ases I-IV) which include of fatigue prone details; ons, seismic evaluation; and concrete segmental	
06/20 – Present	Replacement of Three Culverts and the Bronx River Parkway Bridge, Westchester County, NY Westchester County DPW Principal Construction Estimator for this project providing design and construction support of the complete replacement of three culverts and bridge on the historic Bronx River Parkway including scour protection and roadway resurfacing of the existing roadway. The project will consist land survey, utility identification, traffic analysis, hazardous material testing, soil testing, archeological study, cost estimating, load rating structural, civil, geotechnical and architectural design.			of three culverts and a ne project will consist of	
10/11 - 09/20	Transportation Infrastructure in The Public Sector, Mercerville, NJ Lead Construction Estimator for a team of cost estimators coordinating multiple concurrent projects with an emphasis on infr transportation and the public sector. Developed and coordinated engineer's cost estimates for public projects, from conceptual design to phase. Projects range from \$3 million to \$300 million. Over \$1 billion brought to contract. Developed cost modeling, alternative analysis Cost Analysis, and Value Engineering. Developed and coordinated independent cost analyses for change orders. Developed fee			tual design through bid ative analysis, Lifecycle	



	attended sales presentations and coordinated with marketing in pursuit of new or additional work. Enlarged department from 1.5 full time equivalents to a staff of eight by developing relationships, confidence and trust with partners and clients.
02/09 - 10/11	National September 11 <sup>th</sup> Memorial and Museum, New York, NY Senior Construction Estimator for the National September 11th Memorial and Museum. Project estimator developed bid package estimates, change order estimates, allocating costs. Provided detailed takeoff and pricing for sitework, sitework utilities, foundations, superstructure and architectural building elements. Analyzed and track cost impact of revisions, changes, and addenda. Negotiated contract pricing and change orders with subcontractors and general contractors.
01/08 - 01/09	Gilbane Building Company, Lawrenceville, NJ Gilbane Building Company Senior Construction Estimator for multiple construction projects ranging from \$50,000 to \$500 million. Responsible for coordination of individual estimates into single document. Ensured that estimate documents included all qualifications, assumptions, exclusions, and subsequent revisions.



Firm employed	by GOTECH, Inc.					
Name Terry C	Cormier		Years of experience with this firm/employer	13		
Title Constr	uction / Inspector Project Manager	tion / Inspector Project Manager Years of experience with other firm(s)/employer(s) 33				
Degree(s) / Years / Specialization		Ce	rtified Traffic Control Supervisor – ATSSA Expires 09/2023			
			rtified Traffic Control Technician – ATSSA Expires 09/2023			
		AT	SSA Certified Flagger Expires 03/31/2025			
Ũ	ion number / state / expiration date	e N/.	Α			
Year registered	N/A Discipline	N/.				
• •	/ brief description of		. Cormier serves as the Project Manager for Quality Control/Qu	,		
responsibilities			rmier is a professional with a minimum of Ten years' experienc	e in responsible charge of/or		
			jor expertise in, the field or fields involved.			
Experience date		releva	nt to the proposed contract, i.e., "CE&I Manager", "Qualit	y Control Manager",		
(mm/yy-mm/yy						
2019-Present	, , ,	H.011670 I-10/Loyola Interchange Improvements				
		Mr. Cormier has an extensive background in material testing for LA DOTD, he was relied on mostly by phone and e-mail to verify				
		products being used on the jobsite. GOTECH is a Subconsultant of GEC and involved in this project by providing Inspectors and				
2010 5	Document Control personnel.					
2019-Present			ville Ave. Terminal Wharf Crane Rail Ext. Port of New Orleans			
		GOTECH is a Subconsultant of Volkert Inc. for Inspectors and Document Control for the above Project. Mr. Cormier has been involved				
2000 D	in placing inspectors and handling situations and issues as they arrive.					
2009-Present		15-CE-ST-0001 Phase 15/2: Sales Tax Street & Road Rehabilitation Program City of Baton Rouge				
		GOTECH is a Sub Consultant of GEC for Inspectors for the above program. Mr. Cormier has been vigilant in locating and suppling Certified and Non- Certified Inspectors to cover the project workload.				
2010 2020			o cover the project workload.			
2018-2020	DPW564 Pontilly Drainage Upgra					
0//15 0//10	GOTECH was a Sub of Volkert and Mr. Cormier supplied 3 different Inspectors as the Engineer in charge needed.					
06/15-06/18		H.004932.6: LA 318 INTERCHANGE DESIGN-BUILD PROJECT US 90 (Future I – 49)				
			g the GEC Engineer in charge of this Design Build project in the			
	-		t. Also, aided the Document Control personnel in creating docur			
			ground in Material testing for LA DOTD he was relied on mostly b	y email to verify products tha		
	was on the Approved Material Lis	t.				



04/16-10/16	H.007232: Lafayette MPO Non-State PVT Marking (Lafayette Parish)
	GOTECH was given this task by GEC to assist the Project Engineer with GEC to supply an inspector for this project. Mr. Cormier acted
	as the Supervisor for GEC on this project. This project was brought in under the Contractor Bid Price.
01/17-Present	H.003003.6: EJCT I-49 to LA 328 Route I-10 Widening and Reconstruction (Lafayette and St. Martin Parishes) GOTECH is a
	Subconsultant of GEC, providing an Office Manager for this project. Mr. Cormier is responsible for the office manager and ensures the
	office managers request concerning equipment and lodging are fulfilled. Mr. Cormier verifies hours of work, travel and lodging for Office
	Manager to make sure they are complying.
02-/17-Present	4400004729; H.003014: LA 347 to Atchafalaya Floodway Bridge I-10 Widening and Reconstruction, St. Martin Parish
	GOTECH is a Subconsultant to GEC, providing an Office Manager and Certified Inspector for this project. Mr. Cormier is responsible
	for the office manager and certified inspector performance and ensures their lodging are fulfilled. Recently, Mr. Cormier was asked for
	help in locating a Nuclear Density Machine for field use. Mr. Cormier verifies hours of work, travel and lodging for Office Manager and
	Field Inspector to make sure they are complying.
03/12–Present	Construction Inspection Support Annual Contract-SSO Program Inspection East Baton Rouge Parish, LA
	Mr. Cormier is a Construction Inspection Manager for GOTECH in the East Baton Rouge City Parish Sewer System Overflow (SSO)
	Program. Mr. Cormier provides quality assurance services and manages approximately 30 field construction inspectors. The inspectors
	are on-site at construction projects such as construction or rehabilitation projects on pump stations, sewer, forcemains and wastewater
	plant facilities.
02/09–08/12	454-01-0047 & 454-02-0025: LA DOTD - I-12 Widening Design/Build O'Neal Lane to Walker
	Mr. Cormier was the Quality Control Technician Manager for GOTECH, Inc. on the LA DOTD I-12 Widening Design/Build O'Neal Lane
	to Walker. GOTECH provided surveying, utility coordination, and construction inspection on the I-12 Widening Design/Build Project.
	The I-12 widening project consisted of expanding the interstate roadway to three travel lanes in each direction for a distance of
	approximately nine miles. Mr. Cormier's duties included attending weekly meetings and presenting issues to the Contractor that needed
	attention, maintained an NCR list, assigned GOTECH Inspectors to inspect various work taking place on the project, verifying finish work
	complies with specification and plans. He checked monthly paycheck points for completed paperwork, tracked all testing results being
	done by certified Labs, kept in contact with Pre-Stressed GOTECH Inspector at Pre-stress yard. Other duties were assisting Project
	Engineer, by providing data and reports for NCR violations and suggested remedial actions that should be taken. He assisted the PE in
	the closing of the project via 2059 and acted as the liaison between the Contractor and Program Managers.



Name N	Nathan Millard			Years of relevant experience with this employer 10			
Title	Certified Inspecto	r		Years of relevant experience with other employer(s)	16		
Degree(s) / Years / Specialization		Associate Degre	ee in Drafting & Design / 2001	1			
			ol Supervisor–ATSSA Expires 02/2023 gger–ATSSA Expires 08/09/2025				
			LA DOTD Stru LA DOTD Autl LA DOTD Prof	land Cement Concrete Paving Technician Expires 02/11/2024 ctural Concrete Inspector/Technician Expires 08/06/2026 norized Nuclear Density Operator ilograph Evaluator norized Density Tester			
Active registratio	n number / stat	e / expiration date	N/A	· · · ·			
Year registered	N/A	Discipline	N/A				
Contract role(s) / brief description of responsibilities		Transportation to state standar and testing mate	d Inspector / Mr. Millard has seven years of experience with the LA and Development as an inspector of roadway and bridge constructi ds and specifications. Mr. Millard's duties will include surveying, layor erials, book and record keeping throughout the construction proces	on according ut, sampling, s.			
Experience dates (mm/yy–mm/yy)				oposed contract; <i>i.e.</i> , "designed drainage", "designed girder er the time specified in the applicable MPR(s).	s", "designed		
05/20-09/21	Mr. Millard se Tangipahoa Pa included site ir	4400013851; H.013532: LA DOTD – IDIQ Denham Springs Rd Signing & Striping (CE&I): Livingston Parish, Louisiana Mr. Millard served as a certified inspector for the Signing and Striping project. The local road safety upgrade project was located Tangipahoa Parish. GOTECH provided services as a subconsultant to C.H. Fenstermaker & Associates, LLC on the DOTD project the included site inspections, equipment verification and submittal of material samples in the district testing laboratory. GOTECH also provid as-built plans for the completed work.					
05/18-03/20 4400004915; H.009250.6: LA DOT Rouge Parish and Ascension Parishe For the I-10 Highway construction concrete paving inspector. Working		TD - Design Build ( es, Louisiana – CE& project, Mr. Millar 1g as a subconsultar	rd provided inspection services as a certified structural inspector ar nt to Volkert, Inc., GOTECH provided the inspection services for th	nd as a certified e entire project			
	testing device.		niles in length. Mr. Millard also obtained density readings for the soil cement road base course using a nuclear dens				



03/11–06/19	City of Baton Rouge / East Baton Rouge Parish Program Management Services for Transportation & Street Improvement Program "Green Light Plan"
	GOTECH participated in the Green Light Plan as a member of the Project Management Team. Under the leadership of CSRS, Inc
	GOTECH supplied engineering project managers, a Director of Engineering, CAD drafting services, scheduling, cost estimating,
	construction inspectors, and a Senior Program Advisor for the team. Mr. Millard was the on-site inspector for the Foster Road Green
	Light project. He conducted construction site inspections during the contractor's activities. He reviewed schedules, manpower, daily
	reports, quality control issues and overall job progress.
09/17-06/18	H.011248: LA DOTD – Julia Street Overlay and Widening Project - Denham Springs: Livingston Parish, Louisiana – CE&I
	Mr. Millard served as the project field inspector for GOTECH on the Julia Street Overlay and Widening Project. The project included the
	milling of the existing asphalt pavement in the initial phase of construction. Subsequent activities involved in-place cement stabilization of
	the base course and the asphalt surface treatment interlayer placement. The asphalt wearing course was constructed to complete the
	project. Mr. Millard provided daily project observations at the site to ensure compliance with the project plans and specifications working
	as a subconsultant to C.H. Fenstermaker & Associates, LLC. GOTECH provided daily reports, inspection of traffic controls and
	coordination of site testing.
03/11-08/12	454-01-0047 & 454-02-0025: LA DOTD I-12 Widening Design/Build O'Neal Lane to Walker: East Baton Rouge Parish and Livingston
	Parish, Louisiana
	For the I-12 Widening Project, GOTECH provided inspections services during the construction phase of the project. Mr. Millard was the
	certified structural inspector for the project that was 9 miles in length, extending from O'Neal Lane (East Baton Rouge Parish) to Walker
	(Livingston Parish). Mr. Millard coordinated the utility relocation work, surveying services and construction inspection for the interstate
	highway project.
07/04-03/11	Previous experience included 7 years of construction inspection for the LA DOTD. Mr. Millard's duties included inspection of roadway
	and bridge construction according to state standards and specifications.



Firm employed	by GOTECH, Inc.					
Name	John Poche		Years of relevant experience with this employer	8		
Title	Certified Inspector		Years of relevant experience with other employer(s)	39		
Degree(s) / Yea	rs / Specialization	N/A	N/A			
Active registrat	ion number / state / expiration date	N/A				
Year registered	N/A Discipline	N/A				
Contract role(s) / brief description of responsibilities		monitoring, doo	sition at GOTECH is Field Inspector. His duties include direct resp cumenting and recording construction contractor quality control o ct progress and quality of work.	,		
		<ul> <li>LA DOTD A</li> <li>LA DOTD P</li> <li>LA DOTD A</li> <li>LA DOTD A</li> <li>LA DOTD C</li> <li>Traffic Control</li> </ul>	cructural Concrete Inspector Expires 11/19/2022 sphalt Concrete Paving Inspector Expires 03/27/2026 CC Paving Inspector Expires 11/12/2022 uthorized Profilograph Operator uthorized Profilograph Evaluator concrete Field Tester ol Technician – ATSSA Expires 04/06/2025 ol Supervisor – ATSSA Expires 04/08/2025			
		Registered Flagger–ATSSA Expires 01/20/2025				
Experience date (mm/yy-mm/yy		relevant to the	proposed contract; <i>i.e.</i> , "designed drainage", "designed g rer the time specified in the applicable MPR(s).	irders", "designed		
07/20 – Present	LA DOTD - IDIQ Contract for C	E&I for Safety Proje	ects Statewide with a Majority of work in Districts 02, 61, and 62,			
			afety Upgrade, Tangipahoa Parish, LA.			
		As Lead Inspector, Mr. Poche is responsible for inspection and materials sampling and testing per the approved sampling plan, including				
		signing, thermoplastic striping, and solar flashing beacons. He is the on-site point of contact between the contractor and Project Engineer				
		•	, completing daily diaries in SiteManager, entering material samp			
	_		t in accordance with approved plans, special provisions and standar			
	Poche is obtaining all project mate requirement.	rial documentation	for 2059 throughout the duration of the project so as to meet th	e 30-day submission		



03/12–Present	Construction Inspection Support Annual Contract–SSO Program Inspection, East Baton Rouge Parish, LA
	Mr. Poche was the Senior Inspector for the Construction Inspection Program for Baton Rouge's Sanitary Sewer Overflow (SSO) Program.
	Mr. Poche coordinated over 10 GOTECH inspection personnel that are assigned to construction or rehabilitation projects on pump
	stations, sewer, forcemains, and gravity sewer lines.
05/18-Present	Sales Tax Street and Road Rehabilitation Program Construction Supervision and Inspection, City of Baton Rouge/ERB Parish
	Mr. Poche provided inspector services for the Road Overlay and Repair project. GOTECH, Inc. provided Construction Inspectors and a
	Chief Inspector to perform inspection of street rehabilitation construction services for the City of Baton Rouge for over 20 years. Duties
	included setting up and maintaining a project records system, production of partial and final estimated and plan changes, insuring adherence
	to plans and specifications and the performance of field tests. The overall program has rehabilitated (asphalt overlay or reconstituted) over
	1,500 miles of streets/roads.
02/09-08/12	LA DOTD I-12 Widening Design/Build O'Neal Lane to Denham Springs – SPN: 454-01-0047 & 454-02-0025
	Mr. Poche was assigned to the GOTECH QA/QC team as a senior inspector. GOTECH provided construction inspection monitoring the
	construction of the roadway bridges and overpasses. The I-12 widening project consisted of expanding the interstate roadway to three
	travel lanes in each direction for a distance of approximately nine miles. The project extended from the O'Neal Lane intersection in EBRP
	to the Denham Springs exit in Livingston Parish.
02/06-08/11	John James Audubon Bridge Design/Build, St. Francisville, LA
	Mr. Poche was assigned as a senior construction inspector performing QA/QC inspection services for the Mississippi River Bridge Design
	and Build project located in St. Francisville. The Audubon Bridge project is being conducted as a design/build project for the Louisiana
	Department of Transportation and Development. The bridge will be a cable-stayed structure that crosses the Mississippi River north of
	Baton Rouge. It replaces a centuries-old ferry route that links Pointe Coupee Parish and West Feliciana Parish. At a length of 1,583 feet,
	the main span will be the longest in North America. GOTECH provided engineering design of the approach roadway network on the
	west (Pointe Coupee Parish) side of the river.



Firm employed by	GOTECH,	Inc.				
	h Prescott		Years of experience with this firm/employer	12		
Title Certifie	ed Inspector		Years of experience with other firm(s)/employer(s)	35		
Degree(s) / Years / Specialization		n	Associate Degree in Civil Engineering & Technology / 1972			
			Traffic Control Supervisor-ATSSA Expires 5/2023			
			LA DOTD Certified Portland Cement Concrete Paving Inspector Ex			
			LA DOTD Certified Embankment & Base Course Inspector Expires (			
Active registration	number / stat	/ aunimation data	LA DOTD Certified Structural Concrete Inspector Expires 12/11/202 N/A	3		
<u> </u>	N/A		N/A			
Year registered		Discipline n of responsibilities		the increation of an exific		
Contract role(s) /	oner descriptio	n of responsibilities	Certified Inspector / Mr. Prescott is certified by the Louisiana DOTD in construction materials and/or activities.	the inspection of specific		
Experience dates (mm/yy–mm/yy) 03/21 - Present	intersection LA DOTD is the Certin This new ro LA DOTD	<ul> <li>Experience and qualifications relevant to the proposed contract; <i>i.e.</i>, "designed drainage", "designed girders", "designed intersection", etc.</li> <li>LA DOTD - Runway 13-31Safety Area and RPZ Improvements – PH I AIP 3-22-0006-1110-2018 (SPN: H.013690) Mr. Ken Prescot is the Certified inspector for the re-routing of Plank Rd at EBR Airport to make room for the new safety area and RPZ improvements This new route is being built to DOTD specification with FFA funds and will be returned to the State when completed.</li> <li>LA DOTD - LA 347 to Atchafalaya Floodway Bridge I-10 Widening and Reconstruction, St. Martin Parish (4400004729; H.003014)</li> </ul>				
02/19-08/20	pavement v	Mr. Prescott was on-site for the above project as Structural Concrete Inspector. The project included full-depth replacement of the pavement within the existing lanes, widening the westbound pavement surface, and installing concrete median protection. Mr. Prescot witness and documented the Epoxy Urethane Overlay as per specification which was used during the widening of I-10.				
08/17-05/18	LA DOTD WBR-3 ML Mr. Ken Pro inspection of (SWPPP). I of the Cont	LA DOTD - LA Hwy 1 Corridor Pathway Proposal 'JOLIET' Pathway – Stage 0 – Brusly, West Baton Rouge Parish; CMAQ Proposal WBR-3 MULTI-USE TRAILS, PHASE 1-B (SPN: H.010768; FAP No. H.010768) Mr. Ken Prescott was the Inspector on the above project which included quality assurance, construction inspection, material sampling inspection of the erosion control measure as well as ensuring compliance with the Contractor's Storm Water Pollution Prevention Plat (SWPPP). Mr. Prescott maintained daily records and assessing construction time charges by filling out daily reports to record the activities of the Contractor for each day. Mr. Prescott also had to verify the river stage every day to ensure that the river level was below a certain footage downstream. Mr. Prescott is a LADOTD Certified Inspector in Asphaltic Concrete Paving and Embankment and Base Course.				



10/09–present	Sales Tax Rehabilitation Road Program – City of Baton Rouge
	Mr. Prescott serves as an Asphalt Paving Inspector for the long-standing Road Improvement Program in Baton Rouge. His duties include
	independent record keeping, preparations of reports for inspection and testing, interpretations of plans and specifications and observation
	of construction activities to check for adherence to safety practices and requirements.
02/09 - 08/12	454-01-0047 & 454-02-0025: I-12 Widening from O'Neal to Denham Springs
	Mr. Prescott served as an inspector on the \$100 million-dollar State Project of I-12 widening from O'Neal Lane to Denham Springs. His
	duties were Concrete Paving inspection of Interstate 12 for six miles east bound. Mr. Prescott preformed these
	duties entirely at night. He prepared daily reports and witness testing of cylinder strength for early breaks to allow traffic to roll as soon
	as they obtained minimum strength.



<b>Gresham Smith</b>					
	Herbert "Bert" N PTOE	loore, II, P	.E., PLS,	Years of experience with this firm/employer	8
Project Executive				Years of experience with other firm(s)/employer(s)	16
Degree(s)	Years / Specialization	Bachelor of Sc	ience / 1999 / Civi	I Engineering, Louisiana State University	
Active	e registration number / state / expiration date	PE.0031065 / I	LA / Exp. 9/30/24	PTOE 2728 / Exp. 9/30/24   PLS 5043 / LA / Exp. 9/30/2	24
	Year registered	2004(PE); 2009(PTOE); 2010(PLS)	Discipline	P.E./Civil, PLS, PTOE	
Contract role(s)	/ brief description of re	esponsibilities		Project Executive / Bert will oversee Gresham Smith's por raffic Signals, ITS, Street Lighting and other electrical ta	
Experience dates (mm/yy– mm/yy)				ed contract; <i>i.e.</i> , "designed drainage", "designed ates should cover the time specified in the applicable	e
Career	demonstrated his knowl	edge of DOTD rec 24 year career w	quirements and preference or king with the traffi	ADOTD's District Traffic Operations Engineer for District 61, E erences, and proven adept at getting things done efficiently. E c signal system and ITS equipment in the Baton Rouge area, on these systems	Bert has
2/18 – 9/21 LADOTD, ITS CEI Retainer, Signal Communications Upgrade Phase 1, CEI, Various, LA   <i>Project Executive.</i> Gresham Smi is providing the project engineering and administration, as well as field inspection services. The contractor is installing undergroup conduit, pull boxes, fiber optic cables, replacing signal cabinets, upgrading signal controllers and installing CCTV cameras. CEI task include on-site daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting, construction progress meetings, submittal coordination and tracking, sampling plan review sampling coordination and documentation, verifying compliance documentation, claims processing and tracking, construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estima reviews, change order processing, site manager updates, field diaries, commission test findings report, witnessing fiber optic cable over testing, commission testing and system integration testing, and final project file documents. Bert's responsibilities included over project coordination and team management.					rground El tasks struction review, struction estimate ic cable d overall
1/19 – Ongoing       LADOTD, ITS CEI Retainer, Lake Charles Phase 3 ITS, CEI, Lake Charles, LA   Project Executive. Gresham Smith is pr         1/19 – Ongoing       Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and te construction inspection, throughout the course of construction. Bert is responsible for oversight of the entire project.					



4/19 – 5/20	LADOTD, ITS CE&I IDIQ, Task Order #2: Fiber Optic Mapping & Management, Ascension, East Baton Rouge, West Baton Rouge, Livingston and Terrebonne Parishes, LA   <i>Project Executive</i> . Gresham Smith was tasked with expanding the Fiber Optic Mapping & Management system to various parishes. Bert was responsible for overall project coordination and team management.
6/16 – 9/17	<b>LADOTD, ITS Design &amp; Integration WO#3: ATMS.Now Design and Integration, Statewide, LA  </b> <i>Project Executive.</i> Gresham Smith implemented a central traffic signal software system that would increase the Department's functionality with traffic signals, improve communications to field devices and allow the back-up of signal controller configurations at a central location. Bert's responsibilities included project management, QA/QC, workshop facilitation, functional requirement development, meeting with vendors and stakeholders, assisting and documenting the training performed by vendor and assisting with the system verification.
8/15 – 11/18	LADOTD, ITS Design & Implementation WO#4: I-10 Twin Span ITS-Orleans & St. Tammany Parishes, Statewide, LA   Project Executive. Gresham Smith developed design plans along with specifications and cost estimates for the eight-mile I-10 Twin Span ITS project. The project retrofitted ITS equipment along the corridor utilizing existing fiber, electrical systems, cabinets, camera poles, a Dynamic Message Sign (DMS) structure, a communications hut and a bridge health system. Bert was responsible for the overall project management, QA/QC, traffic control plans, transportation management plan (TMP), constructability / biddability forms and cost estimates.
10/18 – Ongoing	<b>LADOTD, LCG Adaptive Traffic Signal System, Lafayette, LA  </b> <i>Project Executive.</i> Gresham Smith developed an Adaptive Traffic Signal System for the Lafayette Consolidated Government, which involved upgrading over 200 traffic signal controllers. In addition, 78 traffic signals will be upgraded to become adaptive traffic signals. This will be both the largest adaptive traffic signal system installed within the state of Louisiana. This project includes field inspection of over 200 traffic signals, design plans for 78 adaptive signals, implementation of a new EVP system, integration support, and before travel time studies. Bert is responsible for overseeing the, design of traffic signals, integration and QA/QC.
4/17 — 8/17	LADOTD, ITS Design & Implementation WO#8: Emergency Vehicle Preemption (EVP) Devices SEA, East Baton Rouge Parish, LA   <i>Project Executive</i> . The City of Baton Rouge incorporated the upgrade of their existing Emergency Vehicle Preemption (EVP) system within an existing safety project. The existing EVP system was outdated, utilized line of sight equipment and not installed on all intersections within the city's jurisdiction. Gresham Smith was selected to develop a SEA to upgrade EVP equipment throughout the parish. Bert's responsibilities included workshop facilitation, stakeholder coordination, and QA/QC.
7/16 – 7/18	LADOTD, ITS Design & Integration WO#5: I-12 Ramp Meter Upgrades, East Baton Rouge and Livingston Parishes, LA   <i>Project Executive.</i> Gresham Smith was tasked with performing a feasibility assessment on the existing ramp meters along I-12. The assessment included reviewing the existing system components, determining status of functionality, performing best practices research, and developing recommendations and typical layouts. Bert's responsibilities included leading the field inspections, meeting with vendors and stakeholders, project management, QA/QC, and development of recommendations.



Gresham Smith					
Chr	r <b>istina Florez, F</b> or ITS Engineer / Projec			Years of experience with this employer Years of experience with other employer(s)	6 15
Degree(s) / Y	ears / Specialization	Bachelor of Scie	ence / 2001 / Electric	cal Engineering, Florida International University	
	egistration number / tate / expiration date	PE.0038799 / L/	A / Exp. 9/30/24   Pl	E 65603 / FL / Exp. 2/28/23	
	Year registered	2014 (LA), 2007 (FL)	Discipline	P.E./Electrical and Computer	
Contract role(s) / brie	of description of respo	onsibilities	provide leadership	roject Manager, Senior ITS Engineer / Christina will and oversight for CE&I for Traffic Signals, ITS, Stru- electrical task orders.	
Experience dates (mm/yy–mm/yy)				ed contract; <i>i.e.</i> , "designed drainage", "designed tes should cover the time specified in the applic	
Career	Christina has been a senior project manager/electrical engineer on complex ITS projects over the past 21 years. Her experience includes: ITS engineer of record on design-bid-build and design-build projects for multiple DOT clients, integrated corridor management (ICM) planning studies, ITS design and construction support, field inspection and testing, variable-speed-limit (VSL) system design, transportation systems management and operations, systems engineering analyses, incident management system (IMS), and reversible-lane plan development. Her ITS design projects included CCTV, DMS, radar detection, active traffic management, travel time systems, express lanes, communications, and electrical subsystems.				
1/19 – Ongoing LADOTD, ITS CEI Retainer, Lake Charles Phase 3 ITS, CEI, Lake Charles, LA   <i>Project Manager</i> . Gresham 3 is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Christina is responsible for oversight project.			ection of the		
2/18 – 9/21	LADOTD, ITS CEI Retainer, Signal Communications Upgrade Phase 1, CEI, Various, LA   Project Management/Project Engineer. Gresham Smith is providing the project engineering and administration, as well as field inspection services. The contractor is installing underground conduit, pull boxes, fiber optic cables, replacing signal cabinets, upgrading signal controllers and installing CCTV cameras. CEI tasks include on-site daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting construction progress meetings, submittal coordination and tracking, sampling plan review, sampling coordination and documentation, verifying compliance documentation, claims processing and tracking, construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estimate reviews				



	change order processing, site manager updates, field diaries, commission test findings report, witnessing fiber optic cable testing, commission testing and system integration testing, and final project file documents.
2/17 – 10/17	LADOTD, ITS Design & Implementation WO#7: Signal Communications Upgrade Phase 1 – Systems Engineering Assessment (SEA), Various Locations, LA   <i>Project Manager.</i> The project consists of modifications and upgrades of the existing infrastructure to provide connectivity to various signals. Christina was responsible for project management, ITS technical support, document development, including Concept of Operations and review, ITS regional architecture review and QA/QC.
9/16 – 9/17	LADOTD, ITS Design, Integration and System Verification Services, WO#3: ATMS.Now Design and Integration, Statewide, LA   Senior ITS Engineer. Seeking to replace the existing obsolete system with a more unified traffic control system, the LADOTD upgraded to Trafficware's ATMS.Now, a central management system that unified the traffic signal systems statewide and allowed more effective and efficient monitoring and control. Christina's responsibilities included ITS technical support, training oversight and document review.
9/16 – 05/18	LADOTD, ITS Design & Implementation WO#4: I-10 Twin Span ITS-Orleans & St. Tammany Parishes, Statewide, LA   <i>Project Manager.</i> Gresham Smith developed design plans along with specifications and cost estimates for the eight-mile Twin Span ITS Project. Christina's responsibilities included project management and post-design ITS technical support.
12/18 – Ongoing	<b>LADOTD, LCG Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA   Project Manager.</b> Christina is responsible for project management, ITS technical support for design plans and integration and QA/QC.
7/17 – 04/22	<b>FDOT D6, SR 826/Palmetto Expressway from E of NW 57<sup>th</sup> Ave to E of NW 42<sup>nd</sup> Ave, Miami, FL   <i>Project Manager</i> / <i>ITS Engineer of Record.</i> The design included CCTV cameras, DMS, arterial DMS, radar detection, and ramp signaling, lightning protection, fiber optic communications network and power distribution system with stand-by generators. Christina was responsible for project management, ITS design, segment coordination, discipline coordination, and QA/QC.</b>
11/16 – 1/19	LADOTD, ITS Design and Implementation, WO#6: Fiber Optic Mapping and Management, Tangipahoa, St. Tammany, St. John and Orleans Parishes, LA   <i>Project Manager</i> . Gresham Smith conducted a pilot project for the LADOTD which included developing preliminary policies for the ITS Field Asset Management System (FAMS). Christina's responsibilities included project management, ITS technical support and document review.
9/16 – 7/18	LADOTD, ITS Design and Implementation, WO#5: I-12 Ramp Meter Upgrades, East Baton Rouge and Livingston Parishes, LA   Project Manager. Gresham Smith was tasked with analyzing the existing Ramp Meter System along I- 12 to determine upgrade needs. Christina's responsibilities included project management, ITS technical support and document review.
5/17 – 8/17	LADOTD, ITS Design and Implementation, WO#8: Emergency Vehicle Preemption (EVP) Devices SEA, East Baton Rouge Parish, LA   <i>Project Manager.</i> Gresham Smith developed the Systems Engineering Assessment for the project. Christina was responsible for project management, ITS technical support, document development, including Concept of Operations and review, ITS regional architecture review and QA/QC.



Gresham Smith					
Julian Bordelon, E.I. ITS Specialist				Years of experience with this employer Years of experience with other employer(s)	4
Degree(s) / Years / Specialization Bachelor of Sc			ence / 2018 / Electric	L cal Engineering, Louisiana State University	
Active registration number / state / expiration date EI.0034032 / LA					
Year registered2019 (LA)DisciplineEngineer Intern/Electrical (Julian has passYear registered2019 (LA)DisciplinePE exam and will be licensed when he read				Engineer Intern/Electrical (Julian has passed the PE exam and will be licensed when he reaches years of experience in Dec 22)	
Contract role(s) / brief	Contract role(s) / brief description of responsibilities ITS Specialist / Julian will support CE&I for Traffic Signals, ITS, S Lighting and other electrical task orders.				eet
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).				
01/19 – Ongoing	LADOTD, ITS CEI Retainer, Lake Charles Phase 3 ITS, CEI, Lake Charles, LA   <i>Pre-Professional</i> . Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspectior and technical construction inspection, throughout the course of construction. Julian is assisting in contract administration, inspection and testing oversight.				spection
02/18 – 09/21	LADOTD, ITS CEI Retainer, Signal Communications Upgrade Phase 1, CEI, Various, LA   <i>Pre-Professional</i> . Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Julian assisted with construction contract administration, field investigations, integration and testing, and construction inspection.				on-site
04/19 – 05/20	LADOTD, ITS CE&I IDIQ, Task Order #2: Fiber Optic Mapping & Management, Ascension, East Baton Rouge, West Baton Rouge, Livingston and Terrebonne Parishes, LA   Pre-Professional. Gresham Smith was tasked with expanding the Fiber Optic Mapping & Management system to various parishes.				
09/16 – 09/17	LADOTD, ITS Design, Integration and System Verification Services, WO#3: ATMS.Now Design and Integration, Statewide, LA   Pre-Professional. Seeking to replace the existing obsolete system with a more unified traffic contro system, the LADOTD upgraded to Trafficware's ATMS.Now, a central management system that unified the traffic signal systems statewide and allowed more effective and efficient monitoring and control.				control
08/15 – 11/18	LADOTD, ITS Desig	n & Implementati nal. Gresham Smit	on WO#4: I-10 Twin th developed design	Span ITS-Orleans & St. Tammany Parishes, Stap plans along with specifications and cost estimates ed ITS equipment along the corridor utilizing existin	for the



	electrical systems, cabinets, camera poles, a Dynamic Message Sign (DMS) structure, a communications hut and a bridge health system.
12/18 – Ongoing	LA OTS, LADOTD, Video Distribution Management System (VDMS), Baton Rouge, LA   <i>Pre-Professional.</i> Julian is providing ITS systems software maintenance and software development support for the statewide VDMS system which includes Baton Rouge, Houma, New Orleans and Shreveport.
12/18 – 01/19	<b>LADOTD, ITS Design &amp; Implementation WO #6: Fiber Optic Mapping &amp; Management, Statewide, LA  </b> <i>Pre-</i> <i>Professional.</i> For the statewide implementation of the Fiber Optic Mapping and Management System (NexusWorx), Julian was responsible for data entry, document development and quality control. This phase of the project included Tangipahoa, St. Tammany, St. John, and Orleans parishes and the Shreveport and Houma regions.
12/18 – Ongoing	<b>LADOTD, LCG Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA  </b> <i>Pre-Professional.</i> Julian is responsible for field verification of traffic signal inventory (TSI) of LCG system, design plans for adaptive signal control intersections, and integration when the system is completed.
02/20 – Ongoing	<b>KYTC, I-Move Design-Build, Jefferson and Oldham Counties, KY  </b> <i>Pre-Professional.</i> The project includes the ITS design for CCTV cameras and Dynamic Message Signs (DMS) along I-265, I-71 and I-64 in Jefferson and Oldham Counties. Julian is assisting in the development of the typical details and plans preparation.
12/18 – Ongoing	TDOT, ITS Design Support Services WO#7: I-40 Nashville ITS Expansion, Nashville, TN   <i>ITS Systems Specialist.</i> Julian is assisting with the electrical design and voltage drop calculations and back checking of plans.
12/18 – Ongoing	TDOT, ITS Design Support Services WO#8: Cumberland Plateau I-40 ITS Expansion, Cookeville, TN   <i>ITS Systems Specialist.</i> Julian is assisting with the electrical design and voltage drop calculations and back checking of plans.
06/21 – 05/22	LADOTD, ITS CEI WO #4: Fiber Optic Mapping & Management, Lafayette, West Baton Rouge, Pointe Coupee, St. Landry and Rapides Parishes, LA   <i>Pre-Professional</i> . This project is the next section for the implementation of the Fiber Optic Mapping & Management. Julian was responsible for data entry, document development and quality control.



<b>Gresham Smith</b>					
	Daniel Knott Senior Inspector			Years of experience with this employer	5
				Years of experience with other employer(s)	38
Degree(s)	/ Years / Specialization		ignal Field Technicia gn, Installation, and	an Level II, IMSA / Fiber Optics Level II, Light Brig I Maintenance	gade /
Activ	e registration number / state / expiration date	N/A			
	Year registered	N/A	Discipline	N/A	
Contract role(s) / b	rief description of respo	onsibilities		Daniel will support the CE&I for Traffic Signals, I d other electrical task orders.	ΓS,
Experience dates (mm/yy–mm/yy)				contract; <i>i.e.</i> , "designed drainage", "designed s should cover the time specified in the applica	
9/21 – Ongoing		n is performing Sig	gnal Inspection of e	New Orleans, LA   Senior Inspector. As a subco ight total intersections. Dan is responsible for lea in tasks.	
3/18 – 9/21	LADOTD, ITS CEI Re	tainer, Signal Co	ommunications Up	ograde Phase 1, CEI, Various, LA   Senior Inspections, logging in the dailies, and ensuring	
12/17 – Ongoing	MDOT, ITS CEI, US 4 construction administra	<b>49 from Florenc</b> ation and inspection aniel is responsit	on services on the	Florence, MS   <i>Designer</i> . Gresham Smith is p TS elements included in the US 49 from Florence daily field CE&I inspections, logging in the dail	e to the
1/19 – Ongoing	is providing Construction	n Engineering Ins	pection Services, in	EI, Lake Charles, LA   Senior Inspector. Gresha cluding a Project Engineer, on-site daily/nightly in- urse of construction. Daniel assisted with cons	spection
5/17 – Ongoing		-	•	er Optic Mapping and Management, Tangipal er. Daniel was responsible for drafting updates	•



12/18 – Ongoing	Lafayette Consolidated Government (LCG), Adaptive Traffic Signal Design and Implementation, Lafayette Parish, LA   <i>Designer/Senior Inspector</i> . Daniel supported field verification of LCG's TSI, design plans for adaptive signal control intersections, and integration when the system is completed.
5/17 – 11/18	<b>MDOT, 2015 ITS WA#1: Desoto County CMAQ CEI, Inspection, MS  </b> <i>Resident Project Representative.</i> Daniel was responsible for daily construction inspection of installation of approximately 50 miles of fiber optic cable and equipment, DMS signs, CCTV cameras, RDS equipment and BDS equipment.



Gresham Smith
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# Brian Edward "Eddie" Morgan, P.E.

Lead Inspector

Years of experience with this employer

3

Years of experience with other employer(s) 39

Degree(s) / Y	ears / Specialization	Bachelor of Scie	ence / 1981 / Civil Er	ngineering, McNeese State University		
	egistration number / ate / expiration date	PE.0024917 / L/	A / 09/30/2024			
	Year registered	1992 (LA)	Discipline	P.E./Civil		
Contract role(s) / brief description of responsibilities Lead Inspector / Eddie will provide support for CE&I for Traffic Signal Street Lighting and other electrical task orders.						
Experience dates (mm/yy–mm/yy)	I dirders" "designed intersection" etc. Experience dates should cover the time specified in the annucable					
1/19 – Ongoing	<b>LADOTD CEI- H.011500.6 Lake Charles Phase 3, Lake Charles, LA   </b> <i>Construction Inspector.</i> Gresham Smith is providing Construction Engineering Inspection Services, including a Project Engineer, on-site daily/nightly inspection and technical construction inspection, throughout the course of construction. Eddie is responsible for assisting with the daily field CE&I inspections, logging in the daily diaries, and ensuring project requirements are followed by others.					
Prior to joining Gresham Smith	LADOTD, Sulphur Construction Office   <i>Project Engineer</i> . While at LADOTD, Eddie's responsibilities included analyzing a variety of components including maps and survey reports to ensure efficient project planning, ensuring that projects were in compliance with regulations, analyzing the risk of different projects by taking costs,					



Gresham Smith William "Bud" Smith Inspector				Years of experience with this employer		
				Years of experience with other employer(s)	37	
Degree(s) / Y	ears / Specialization	N/A				
	registration number / tate / expiration date	N/A				
	Year registered	N/A	Discipline	N/A		
Contract role(s) / brief description of responsibilities Inspector / Bud will provide construction support for CE&I for Traft Signals, ITS, Street Lighting and other electrical task orders.						
Experience dates (mm/yy–mm/yy)				ed contract; <i>i.e.</i> , "designed drainage", "designe tes should cover the time specified in the applic		
1/19 – Ongoing	is providing Constr inspection and tech	uction Engineerir nical constructior	ng Inspection Servin inspection, throug	<b>Charles, LA  </b> <i>Construction Inspector</i> . Gresham ices, including a project engineer, on-site daily/ hout the course of construction. Bud is responsite the daily diaries, and ensuring project requirement	nightly ble fo	
Prior to joining Gresham Smith	LADOTD, District responsibilities inclu District's Highway recommending traffi requests from the g and signals to ensu	ided overseeing Beautification ar c control and cap eneral public and re compliance wit	and assisting in da nd Outdoor Adver acity improvements other government h the state and fede	<b>Traffic Coordinator.</b> While working at LADOTD, at collection needed for traffic studies, overseein tising programs, analyzing information gatherer , receiving and responding to traffic related inquirie agencies, inspecting newly installed traffic signs, se aral specifications, project plans and contract documents	ng the d and es and striping	
	and pavement mark			nistorical records of traffic signs and signals, speed		



Gresham Smith Jordan Fondja Engineering Technician				Years of experience with this employer	
				Years of experience with other employer(s)	0
Degree(s) / Y	ears / Specialization	B.S. / 2022 / Ele	ectrical Engineering		
	registration number / tate / expiration date	N/A			
	Year registered	N/A	Discipline	N/A	
Contract role(s) / brie	ef description of respo	onsibilities	0	ician / Jordan will provide support for CE&I for Tra et Lighting and other electrical task orders.	affic
Experience dates (mm/yy–mm/yy)				ed contract; <i>i.e.</i> , "designed drainage", "design tes should cover the time specified in the appl	
1/19 – Ongoing	LADOTD CEI- H.01 is providing Constr inspection and tech	uction Engineerininical construction	ng Inspection Serv n inspection, throug	<b>Charles, LA   Construction Inspector</b> . Greshar ices, including a project engineer, on-site daily phout the course of construction. Bud is response the daily diaries, and ensuring project requirement	y/nightly sible for
4/22 – Ongoing		Smith is impleme		onroe, LA   Engineering Technician. As part of a c Mapping & Management system in Lake Charle	
06/21 – Ongoing				ent, Baton Rouge, LA   Engineering Technicia Road corridor between Dawson Drive and Hardir	



Firm Employed b	y: The Beta Group	)		1	<u> </u>		
Name Mari	ana Cure			Years of experience with this firm/employer	10		
Title Senio	rTechnician			Years of experience with other firm(s)/employer(s)	10		
Degree(s) /Year	s /Specialization		0	h School Diploma haltic Concrete			
Active registration	on number / state / ex	xpiration date	-	ohalt Plant Inspector/Technician/Louisiana/12-1 hnology Transfer and Training Section-LTRC/L			
Year registered	Current	Discipline	DOT	D Certified Inspector			
Contract role(s)	I brief description of	responsibilities	Asp	haltic Concrete Plant Inspector/Technician			
Experience date (mm/yy-mm/yy	<u>^</u>	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , "designed drainage", "designed girders", "designed intersection", etc.					
10/17 -03/18	- ·	terials testing for the		<b>TD: Certified Asphaltic Concrete Plant Inspector/Tec</b> ject which involved concrete paving, concrete plant inspect	*		
02/17 -03/18	- The Beta Grou		ruction	<b>liope St.) LADOTD: Certified Asphaltic Concrete Plant</b> a materials testing for this project which involved concrete a plant inspection.	-		
06/17-04/18	LA 18 (4th Street Ext Burmaster) LADOTD: Certified Asphaltic Concrete Plant Inspector/Technician - Beta provided construction materials testing for this project which involved concrete paving, concrete plant inspection, soils testing, asphalt field and plant inspection.						
03/18 -Ongoing	I I I I I I I I I I I I I I I I I I I			<b>D: Certified Asphaltic Concrete Plant Inspector/Tech</b> ct management for this project which included concrete	•		



Name	Thony S	omoza			Years of experience with this firm/employer	12
Title	Senior Te	echnician			Years of experience with other firm(s)/employer(s)	0
Degree(	s) /Years	Specialization		ACI Concr ACI Concr 1, Embank	of Applied Science, Nunez Community College rete Field-Testing Technician-Grade 1, ACI Aggregate Testi rete Strength Testing Technician, ACI Concrete Laboratory ment and Base Course-LA DOTD Certified, ATSSA Traffic /Technician and Flagger Certified	Testing Technician-Leve
Active r date	registration	number / state / e	xpiration		nent and Base Course Inspector/Louisiana/2/18/20 an-LA State Specific/TCC and TCS renewed on 5/2	
Year reg	gistered	Current	Discipline	DOTD Certi	ified Inspector	
Contrac	t role(s) /b	rief description o	f	Embankm	ent & Base Course Inspection	
•	nce dates -mm/yy)	Experience and intersection", etc.	-	s relevant to	the proposed contract; <i>i.e.</i> , "designed drainage", "designed	girders", "designed
04/17 -0	05/18		-		<b>D: Certified Embankment &amp; Base Course Inspector</b> – Be wolved concrete paving, soils testing, asphalt field and plan	•
02/17 -	03/18		construction	n materials t	iope St.) LADOTD: Certified Embankment & Base Cou testing for this project which involved concrete paving, co ection.	-
10/17 -	03/18	Lapalco (Victo	ry – West erials testin	wood) LAI	<b>DOTD: Certified Embankment &amp; Base Course Insp</b> ject which involved concrete paving, concrete plant inspect	-



### **17. Firm Experience:**

	PROJECT NO. 1							
Firm name	Meyer Engineers, Ltd.		Pas	t Performance Evalu	ation Discipline	(s)* CE&I (N	ot Rated)	
Project name	Project name Lapalco Boulevard (Victory – Westwood) Firm responsibility (prime or sub?)						ub?) Prime	
Project number State Project No. H.007175 Owner's name Department of Transportation and Development								
Project location	Jefferson Parish			Owner's Pro	ject Manager	Corbitt Hollier	•	
Owner's address	s, phone, email 200 Mardi Gr	as Boulevar	d, Nei	w Orleans, LA 70114	4; 504-376-2610	; Corbitt.Hollier	r@LA.GOV	
Services commenced by this firm (mm/yy) 05/17 Total consultant contract cost (					st (\$1,000's)		\$531	
Services comple	eted by this firm (mm/yy)	<i>06/20</i> C	ost of	consultant services p	rovided by this :	firm (\$1,000's)	\$ <b>49</b> 8	

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

Meyer Engineers, Ltd. (Meyer) completed Construction Engineering and Inspection Services for the Lapalco (Victory – Westwood) project. The project scope of work included widening the four-lane section of Lapalco Boulevard from Victory Drive to Westwood Drive by adding a median. The work also included clearing and grubbing, grading, drainage structures, milling, asphalt pavement, patching, class II base course, and related work. The project includes many unforeseen utility structures, the locations of which were determined by extensive excavation during the Assembly Period. Meyer was responsible for recording the discoveries on record drawings as well as recording the quantity of excavation for payment purposes.

Due to the project location being encompassed by Jefferson Parish Public Schools on each end of the project limit, *constant traffic control monitoring was provided to minimize traffic disruption*. Meyer was responsible for review of Traffic Control Logs provided by the Contractor. Duties also included reviewing said reposts on a weekly basis with Contractor and ensuring Contractor provides monthly report for review. *Meyer served as Project Engineer on behalf of DOTD coordinators* and was responsible for documenting minutes of progress meetings, implementing change orders, processing pay requests, monitoring monthly fuel adjustments as well as maintaining record drawings and material testing results for close out of project. Meyer had inspectors responsible for daily recording of field activities, quantifying and documenting pay items, managing sampling plan and coordination of field tests and traffic control. Construction Cost: \$6.9M





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Team Members Involved: Richard Meyer / David Dupre / Randy Oustalet / Kyle Van Hoven (Lead Inspector / Byron Mackey

100% of the work for this project will be performed in Louisiana.



PROJECT NO. 2								
Firm name Meyer Engineers, Ltd.	Pas	Past Performance Evaluation Discipline(s)*			CE&I (Not Rated)			
Project name LA 18 (4 <sup>th</sup> St. Ext. – Burmaster)			Firm re	sponsibility	(prime or sub?) Pri	me		
Project number State Project No. H.001413.6 (CE&I)	Owner's	Owner's nameDepartment of Transportation and Development						
Project location Jefferson Parish		Owner's	Project Manager		Corbitt Hollier			
Owner's address, phone, email 200 Mardi Gras Boule	vard, Nev	v Orleans	, LA 70114; 504-3	76-2610; Co	rbitt.Hollier@LA.G(	V		
Services commenced by this firm (mm/yy)	10/16	6 Total consultant contract cost (\$1,000's)			\$837			
Services completed by this firm (mm/yy)	03/18	Cost of consultant services provided by this firm (\$1,000's)			\$837			

*Meyer Engineers, Ltd. (Meyer)* completed the *Construction Engineering and Inspection Services* for LA 18 (4<sup>th</sup> St. Ext. – Burmaster) in Jefferson Parish. The project included new construction including grading, *concrete pavement*, curbs, base course, and subsurface drainage. Additional work included clearing and grubbing, *drainage structures*, sidewalks, landscaping, light poles, and *traffic pavement markings*.

The drainage work included over 9,600 LF of concrete drainpipe (up to 96" diameter), trench excavation, safety protection (greater than 5' depth), catch basins, bedding material, concrete headwalls, and riprap.

Meyer utilized *DOTD's Site Manager Program* and *coordinating with DOTD* District 02 and Jefferson Parish. Meyer also reviewed and managed shop drawings and Requests for Information (RFI).

Meyer submitted the final submittal package to the DOTD Construction Audit Section including Form 2059 and as-built drawings. Construction Cost: \$7.2M.



100% of the work for this project was performed in Louisiana.





	PROJECT NO. 3								
Firm name	Meyer Engineers, Ltd.		Past Performance Evalu	Past Performance Evaluation Discipline(s)* CE&I/OV (N					
Project name	Inspection for Safety Bay imp	provements GN	<i>NOEC</i> Firm responsibility (prime or sub?) <i>Sub</i>			Sub			
Project number	: N/A	Owner's nam	Greater New Orleans Expressway Commission						
Project location	n Jefferson & St. Tammany	Parishes	Owner's Project Manager Carlton Dufrechou						
Owner's address	ss, phone, email 3939 N. Cau	iseway Boulev	ard, #400, Metairie, LA 7	70001; 504-835-	3118; Cdufrechou@	gnoec.org			
Services commenced by this firm (mm/yy) 08/18 T			Total consultant contract cost (\$1,000's)			\$400 (EST)			
Services compl	leted by this firm (mm/yy)	03/19	Cost of consultant services provided by this firm (\$1,000's)			\$400 (EST)			

In the decades since the construction of the Causeway, standards for bridges have been changed to provide *improved safety* characteristics. This Safety Bay Improvement project significantly *increased the emergency stopping area to enhance overall safety* of Causeway users. The project *widened the Causeway Bridges* to provide a shoulder in at least six locations southbound and six locations northbound. The project significantly benefits commuter safety by more than doubling emergency stopping area; reducing the time that Causeway lanes are closed due to breakdowns and crashes and *minimizes congestion and bottlenecks*; which in turn can create incidents or induce *secondary crashes/injuries*. This project was delivered with the CMAR (Construction Manager-At-Risk) method. *Meyer Engineers, Ltd. (Meyer*) in conjunction with others is providing construction contract administration and construction engineering and inspection services. The services were performed in accordance with *DOTD's standards and procedures*. Meyer performed the following services under the direct supervision of the GNOEC:

- Maintained all *construction field records*; made daily entries in the project diary to indicate the Contractor's personnel present on the job site, the Contractor's personnel and equipment utilized on the project, the work accepted, the acceptability of traffic control, and the charging of contract time.
- Performed the required *field testing for QA* in accordance with the latest *DOTD Sampling and Testing Method*.
- Inspected the Contractor's construction operations (daily) to ensure that all work was performed in general compliance with the plans and specifications.
- \* Kept clear and concise records of the contractual operations, prepared monthly pay estimates, and made monthly progress reports in conformance with GNOEC requirements.
- Managed the *RFI process*.
- **\*** Coordinated and/or performed the *inspection of the fabrication of pre-cast materials*.

#### Challenge/Solution

- \* 24-Hour Inspection: Pile driving operation was increased to multiple crews running 24-hour shifts. Meyer staff quickly adapted by working day and night shifts.
- Prompt submission of documents from remote locations: Working long hours in the middle of Lake Pontchartrain, Meyer staff produced and submitted all daily documentation on the day the work was performed.
- Adverse Weather: Conditions on Lake Pontchartrain change quickly. Wind, waves, rain, lighting, heat, and cold were all encountered and handled in stride. When the Contractor worked, we worked.
- Other: Working on barges and bridges over the lake presents a unique conflict with nature. There were regular occurrences of infestations. Large spiders (including the occasional black widow, brown widow, and brow recluse), and sudden, dense swarms of flies that were so dense that all work was shut down immediately because workings had difficulty breathing without inhaling the insects and the friction brakes on the crane stopped working. The swarms also clogged the intakes of air conditioning units and generators to the point of mechanical failure in some instances.

Team Members Involved: Richard Meyer / David Dupre / Randy Oustalet / Justin Bosarge / Byron Mackey. 100% of the work for this project was performed in Louisiana.



Meyer Engineers, Ltd. Engineer & Architect

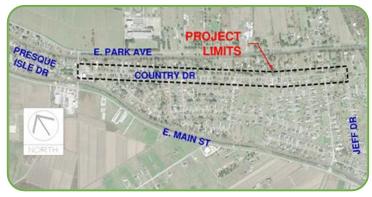
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	PROJECT NO. 4								
Firm name	Meyer Engineers, Ltd.		Past Performance Evaluation Discipline(s)* CE&I						
Project name	Country Drive Widening Phase	e A (Jeff Driv	<i>ive to Presque Isle Drive</i> ) Firm responsibility (prime or sub?) <i>Prime</i>						
Project number	State Project No. H.007351	State Project No. H.007351 Owner's name Department of Transportation and Development							
Project location	Terrebonne Parish		Owner's Project Manager Jacob Oncale						
Owner's address	ss, phone, email 5056 West M	ain Street, Ho	Houma, LA 70360; 985-858-2408; Jacob.Oncale@LA.GOV						
Services comm	enced by this firm (mm/yy)	11/15	Total consultant contract cost (\$1,000's)\$524						
Services compl	Services completed by this firm (mm/yy) 04/18 Cost of consultant services provided by this firm (\$1,000's)								

Meyer Engineers, Ltd. (Meyer) completed the Construction Engineering and Inspection Services for Country Drive Widening Phase A (Jeff Drive to Presque Isle Drive) in Terrebonne Parish. The project included the complete reconstruction and widening of 7,300 LF of Country Drive in Houma. Additional work included clearing and grubbing, drainage structures, cold planing asphaltic concrete, pavement patching, class II base course, superpave asphaltic concrete pavement, and traffic pavement markings.

Meyer utilized *DOTD's Site Manager Program* and *coordinated with DOTD* District 02 and Terrebonne Parish. Meyer reviewed and managed shop drawings and Requests for Information (RFI).



Meyer submitted the final submittal package to the DOTD Construction Audit Section including *Form 2059* and as-built drawings.

Construction Cost: \$3.9M



*Members Involved: Richard Meyer / David Dupre / Randy Oustalet / Justin Bosarge (Lead Inspector) / Byron Mackey* 100% of the work for this project was performed in Louisiana.



	PROJECT NO. 5								
Firm name Meyer Engineers, Ltd.	Meyer Engineers, Ltd.Past Performance Evaluation Discipline(s)*CE&I (Not Rated)								
Project name S. Tangipahoa Roads – Pave	S. Tangipahoa Roads – Pavement Rehab Firm responsibility (prime or sub?)								
Project number State Project No. H.014048 Owner's name Department of Transportation and Development/Tan									
Project location Tangipahoa Parish		Owner's Project Manager Wes Danna							
Owner's address, phone, email 15485 W. C	lub Deluxe Road, I	Hammond, LA 70403; 985-340-9028; WDanna@tangipahoa	.org						
Services commenced by this firm (mm/yy)	<i>05/22</i> To	Total consultant contract cost (\$1,000's)							
Services completed by this firm (mm/yy)									

*Meyer Engineers, Ltd. (Meyer)* is performing *Construction Engineering and Inspection Services* for the South Tangipahoa *roads rehabilitation* which includes milling, overlay, and striping along with combination curb and gutter, and incidental drainage. Meyer is working hand in hand with the Contractor, DOTD, and the Tangipahoa Engineering Department.

The work is being performed on Sisters Road, N. Baptist Road, Happywoods Road, Rufus Bankston Road, and Wardline Road. Meyer reviews the Contractor's schedule, reviews all Requests for Information (RFI), and coordinates with DOTD District 62 and the Tangipahoa Department of Public Works.



The project requires a constant presence on site. Meyer performs constant checks, provides knowledge and communication to prevent problems. Meyer will complete all closeout submittals including Form 2059 and record drawings and is performing all documentation on DOTD's Site Manager Program and Headlights. Construction Cost: \$2.5M (EST)

### Team Members Involved: Richard Meyer | Randy Oustalet | Glen Eggert

100% of the work for this project is performed in Louisiana.





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	PROJECT NO. 6							
Firm name	Hardesty & Hano	lardesty & Hanover, LLC			ast Performance Evalu	ation Discipline(	s)* CE&I/OV	
Project name	Company Canal	Vertical Lift B	ridge Replacem	ent	CE&I	Firm responsibi	lity (prime or sub	?) Prime
Project number	H.001498 Owner's name			9	Louisiana Department of Transportation & Development			
Project location	Lockport, LA			O	Owner's Project Manager Peggy Jo Paine			
Owner's address,	phone, email	1201 Capito	I Access Road, B	aton	Rouge, LA 70804   225.	379.1065   chris.gu	iidry@la.gov	
Services commen	Services commenced by this firm (mm/yy) 07/20 T			Fotal consultant contract cost (\$1,000's)		\$4,000		
Services completed by this firm (mm/yy) On-Going O				Cost	of consultant services	provided by this	firm (\$1,000's)	\$3,200

The original Company Canal Vertical Lift Bridge on LA 24 was constructed in 1951 with a 65-foot-long lift span. Although operating more than a dozen times per month, the bridge's condition had declined over time. Due to the bridge's poor load rating, deterioration of the steel protective coating and superstructure steel, and the many operational issues that caused the bridge to malfunction, disrupting traffic and requiring detours from LA 24 to local roads, LADOTD determined that the original bridge required replacement.

The newly designed vertical lift bridge, which is being built on the existing alignment, will have a 100-foot-long lift span with an approximately 48-foot wide deck consisting of two 12-foot-wide travel lanes, two 8-foot shoulders, and a 5-foot pedestrian walkway. The 40-foot approach slabs will be installed at each end of the bridge. The new operator's house will be constructed just southwest of the bridge to replace the existing operator's house which was located on the northeast side of the bridge. The scope of the bridge replacement project included improving the safety and vehicular movements within the project corridor by realigning approximately 405 feet of L A 316 to the west to avoid conflict with the new bridge structure and approach slabs.

During the construction of the new vertical lift bridge and operator house, H&H is providing construction contract administration and construction engineering inspection services typically performed by the DOTO Project Engineer and their staff. H&H's scope includes:

- Coordinate and attend pre-construction meeting
- · Keep records of the contractual operations; maintain construction field records; make daily entries in project diary
- Coordinate with DOTD and utility representatives for relocations/ adjustments of utility facilities.
- Perform required field-testing and submit sampled materials.
- Inspect contractor's construction operations (daily) to ensure work is performed in accordance with the plans and specifications.
- Prepare monthly pay estimates, monthly progress reports, tracking and payment for stackpile materials, and prepare change orders.
- Submit "As-Built" plans with the final estimate.
- Prepare final estimate packages, including Form 2059

Key Members: Babak Naghavi, PE; Fred Wetekamm, PE; Amy Robards, PE; Ken Pecquet; Lance Resendez and Mor Diao Performed in LA: 100%





	PROJECT NO. 7								
Firm name	Ha	lardesty & Hanover, LLC			Past H	Past Performance Evaluation Discipline(s)* Road			
Project name	Project name I-10 & I-12 College Drive Flyover Ramp Design Build Firm responsibility (prime or sub?) Sub					p?) Sub			
Project number		H.013897		Owner's nat	Owner's name Louisiana Department of Transportation			n & Developme	ent
Project location		Baton Rouge, L	A				Owner's Project Manager	Catherir	ne Mastin
Owner's address	, pl	hone, email	1201 Ca	pitol Access Re	oad, Baton R	ouge, LA 7	304   225.379.1652   Cather	ine.mastin@la.	gov
Services comme	Services commenced by this firm (mm/yy) 09/20 Tot			Total cons	Total consultant contract cost (\$1,000's)			\$ 2,500	
Services completed by this firm (mm/yy) On-going Co				Cost of co	Cost of consultant services provided by this firm (\$1,000's)			\$ 2,000	

Hardesty & Hanover is overseeing the project design and plan delivery, and construction quality control/quality assurance, for this flyover ramp design-build project, which is located in Baton Rouge, La at the I-10 West/ I-12 West junction to College Drive.

The project includes the design and construction of a new three lane I-10 West bridge, new two lane I-12 West roadway design, bridge rehabilitation of the flyover bridge from I-12 West exit to I-10 East, connecting ramps and associated roadways, and rehabilitation of the Essen Lane bridge in advance of the project.

H&H serves as Design-Builder's Construction Quality Control Firm (CQCF) and oversees all Design Quality Control and Construction Quality Control activities for the project. Responsibilities include the development and implementation of a Comprehensive Quality Management Plan to ensure the design and construction conforms to all specified requirements.



H&H also develops, maintains, and updates the Contractor Quality Management Plan and provides all necessary Qualified Inspectors, Material Sampling and Testing, Independent Testing Labs to ensure that the contractors' work, and off-site fabrication facilities meet project specifications. H&H manages all document control to include daily diaries, collection of material certifications, NCRs, and weekly and monthly project reports.

Key Members: Fred Wetekamm, PE; Babak Naghavi, PE; Amy Robards, PE

Performed in LA: 100%



		PR	ROJECT I	V <i>O</i> . 8			
Firm name	GOTECH, Inc.	P	Past Perfor	formance Evaluation Discipline(s)* CE&I/OV			CE&I/OV
Project name	Retainer Contract for Construct	l Staff	Firm responsibility (prime or sub?) sub				
	Augmentation Services for Dist	Augmentation Services for District 03					
Project number	4400004729 (CE&I)	Owner's name		LA DOTD			
Project location	Acadia, Lafayette, Evangeline	, Iberia, St. Landry, St. N	Martin,	Owner's Project Manager Mark Cheneve			enevert /
	St. Mary & Vermilion Parishe	es, LA				Alan Dale	e, P.E.
Owner's addres	s, phone, email 1201 Capit	ol Access Road, Room	405-E, Bat	on Rouge, LA	70802-4438, 225-	-379-1591,	, <u>mark.chenevert@la.gov</u>
Services commenced by this firm (mm/yy) 10/14 Tot			al consultant contract cost (\$1,000's)			\$2,077	
Services comple	eted by this firm (mm/yy)	12/19 Cost of	ost of consultant services provided by this firm (\$1,000's) \$1,265			<b>0's)</b> \$1,265	

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

As a Sub-Consultant to GEC, GOTECH provides construction inspectors, document control person, and an office manager on the DOTD Retainer Contract for the Construction Engineering Management projects in St. Mary, Lafayette, and St. Martin Parishes, Louisiana. The GOTECH Inspectors provides project dairy entries that track the contractor's equipment and personnel on the jobsite. He maintains field records and notes the acceptability of the work completed. The GOTECH Inspectors also keep track of materials used on the project. The GOTECH Document Control Specialist are responsible for managing documents while also ensuring their accuracy, quality, and integrity. These specialists help firms adhere to record retention policies, safeguard information and retrieve data more effectively. A large part of the job is to control the retrieval of documents. Document control specialists receive and process Requests for Information, or RFIs, from employees or clients and maintain the requests via tracking logs. The GOTECH Office Manager is responsible for the smooth flow of work processes at the office. This individual must be a multitasker, with the ability to work on several requests simultaneously without losing focus. Office Manager must be proficient with several software such as Word, Excel, Database and PowerPoint presentation.

Project staff includes the following: Rhaoul Guillaume, Sr., P.E. CE&I Department: Terry Cormier, Kenneth Prescott & Bertin Arlt, Jr. Document Control: Claudia Thompson



				P	ROJECT N	NO. 9			
Firm name	GOTECH, Inc.				Past Perfor	erformance Evaluation Discipline(s)* CE&I/OV			
Project name	Natchitoches Stree	et Rehabilitation	(CE&I)				Firm responsibility (prime or sub?) prime		
Project number	4400010081		Owner's name				LA DOTD		
	SPN: H.011729	(CE&I)							
Project location	Ouachita Parish	l			Owner's Project Manager Mark Chenevert			ţ	
Owner's addres	s, phone, email	1201 Capitol A	Access Ro	ad, Roor	n 405-E, Bat	on Rouge, LA	70802-4438, 225-	-379-1591, <u>mark.c</u>	chenevert@la.gov
Services commenced by this firm (mm/yy) 0			05/17	Total consultant contract cost (\$1,000's)				\$75	
Services completed by this firm (mm/yy)				Cost of consultant services provided by this firm (\$1,000's)			\$64		

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



GOTECH Inc. Performed Construction Engineering and Inspection services for the Natchitoches Street Rehabilitation Project in West Monroe Louisiana. This Project included pavement patching, superpave asphaltic concrete. This work also included cold planning, asphaltic paving, cleaning and resealing existing joints, striping.

This one mile stretch of road is in the middle of West Monroe Industrial corridor and was given a maximum of 60 calendar days to complete. GOTECH and its staff was proactive in working with the Contractor and the Mayor's office in completing this project ahead of schedule and within the budget restraints.

Project staff includes the following: Rhaoul Guillaume, Sr., P.E. CE&I Department: Terry Cormier & Meva McMellon



	PROJECT NO. 10								
Firm name	GOTECH, Inc.			Past Perfor	Past Performance Evaluation Discipline(s)*   CE&I			E&I/OV & Survey	
Project name	I-12 Widening Desig	gn / Build			Firm responsibility (prime or sub?) sub				
Project number	454-01-0047 & 45	54-02-0025	Owner's name LA DOTD						
Project location	n East Baton Rouge & Livingston Parishes, LA			Ą	Owner's Project Manager Mark Chenever			vert / Jeff Burst	
Owner's address	s, phone, email	1201 Capitol	Access Roa	.d, Room 405-E, Bat	on Rouge, LA	70802-4438, 225	-379-1591, <u>ma</u>	<u>rk.chenevert@la.gov</u>	
Services commenced by this firm (mm/yy) 02/09 Total				Total consultant	tal consultant contract cost (\$1,000's)			N/A	
Services completed by this firm (mm/yy) 08/12 Cos				Cost of consultan	st of consultant services provided by this firm (\$1,000's)			\$2,950	

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

GOTECH provided surveying, utility coordination, and construction inspection. For the I-12 Widening Project, GOTECH provided inspections services during the construction phase of the project. GOTECH provided a certified structural inspector, concrete paving inspection, coordinated the utility relocation work, prepared daily reports, witnessed testing of cylinder strength for early breaks to allow traffic to roll as soon as they obtained minimum strength, monitoring the construction of the roadway bridges and overpasses.

Survey work included the establishment of primary vertical and horizontal control within the project limits that will facilitate construction layout, and any surveying that is required to complete the design phase of the project.

The I-12 widening project consisted of expanding the interstate roadway to three travel lanes in each direction for a distance of approximately nine miles. The project extended from the O'Neal Lane intersection in East Baton Rouge Parish to the Walker exit in Livingston Parish. GOTECH was as a Sub-Consultant to James Construction Group.

Project staff includes the following: Rhaoul Guillaume, Sr., P.E. CE&I Department: Terry Cormier, Nathan Millard, John Poche, Kenneth Prescott & Charles Stewart Survey Crew: Raymond Belmer & Jacob Belmer CADD Department: Diane Henderson





			PROJECT NO. 11		
<b>Gresham Smith</b>		Past Performance	Evaluation Category(ies)* CE&I /	OV / ITS	
LADOTD, Traff	ic Signal Commun	ications Upgra	de Phase I, CEI Firm response	nsibility (prime or	Prime
Project number	H.012749.6-1	Owner's name	Louisiana Department of Transport	ation and Development	
Project location	Ascension, East Baton Rouge, Livingston, St. James and West Baton Rouge Parishes, Louisiana	Owner's Project Manager Lucy Kimbeng, P.E.			
Owner's address, phone, email	1201 Capitol Access Roa	d, Baton Rouge, LA /	225.379.2528 / lucy.kimbeng@la.go	V	
Services commenced by this firm (mm/yy)		1/19	Total consultant contract cost (\$	1,000's)	\$324
Services completed by this firm (mm/yy)		9/21	Cost of consultant services prov (\$1,000's)	ided by this firm	\$324

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 category included in the advertisement, then indicate which past performance evaluation category(ies) this project is being used to represent.

#### **Scope Elements**

- Project Management
- Daily Inspection
- Change Order
   Processing
- Monthly Estimates
- Project Closeout

For this task order, Gresham Smith is providing the project engineering and administration, as well as field inspection services. The contractor is installing underground conduit, pull boxes, fiber optic cables, replacing signal cabinets, upgrading signal controllers and installing CCTV cameras.

CEI tasks include on-site daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting, construction progress meetings, submittal coordination and tracking, sampling plan review, sampling coordination and documentation, verifying compliance documentation, claims processing and tracking,

construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estimate reviews, change order processing, site manager updates, field diaries, commission test findings report, witnessing fiber optic cable testing, commission testing and system integration testing, and final project file documents.

Nature of firm's responsibility: Prime Consultant; Overall responsibility for entire contract.

Firm members involved include Bert Moore, Daniel Knott, Christina Florez, and Julian Bordelon.









Gresham Smith		Past Performance	PROJECT NO. 12 Past Performance Evaluation Category(ies)* CE&I / OV / ITS					
LADOTD, Lak	e Charles ITS Pha	se 3 CEI		Firm responsibility (prime or sub?)		Prime		
Project number	H.011500.6	Owner's name	er's name Louisiana Department of Transportation and Development					
Project location	Lake Charles, Louisiana	Owner's Project N	Owner's Project Manager Lucy Kimbeng, P.E.					
Owner's address, phone, email	1201 Capitol Access Roa	d, Baton Rouge, LA	/ 225.379.2528 / lucy.l	kimbeng@la.go	v			
Services commence	Services commenced by this firm (mm/yy) 10/18			Total consultant contract cost (\$1,000's)				
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$372		

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 category included in the advertisement, then indicate which past performance evaluation category(ies) this project is being used to represent.

#### Scope Elements

- Project Management
- Daily Inspection
- Change Order Processing
- Monthly Estimates
- Project Closeout

Gresham Smith is performing Construction Engineering and Inspection services for LADOTD on the Lake Charles ITS Phase 3 construction project. The contractor is installing 12.76 miles of ITS infrastructure along I-210 in Calcasieu Parish, Louisiana. The project includes two communications hub sites, 4 dynamic message signs (DMS), 18 CCTV cameras, conduit, fiber optic cables, pull boxes, and electrical services.



The DMS and CCTV sites include new foundations and structures.

Gresham Smith tasks include on-sight daily/nightly construction inspection, daily/weekly/monthly construction inspection reporting, construction management, pre-construction meeting, construction progress meetings, submittal coordination and

tracking, sampling plan review, sampling plan coordination and documentation, verifying compliance documentation, claims processing and tracking, construction schedule review and tracking, SWPPP coordination, certified payroll review and exception resolution, monthly partial estimate reviews, change order processing, site manager updates, field diaries, commission test findings reporting, witnessing fiber optic cable testing and system integration testing, and final project file documents.

**Nature of firm's responsibility:** Prime Consultant; Overall responsibility for entire contract. **Firm members involved include** Bert Moore, Daniel Knott, Christina Florez, Julian Bordelon, Eddie Morgan and Bud Smith.



Gresham Smith		PROJECT NO. 13 Past Performance Evaluation Category(ies)* ITS						
TDOT, Nashvi	ille ITS I-40 - WO#	7 & WO#8		Firm responsibility (prime or sub?)		Prime		
Project number	N/A	Owner's name Tennessee Department of Transportation						
Project location	Nashville, TN	Owner's Project N	Owner's Project Manager Lee Smit					
Owner's address, phone, email	James K. Polk Building, S	Suite 1200, 505 Deac	lerick Street, Nashville	e, TN 37243 / 61	5.253.6705 / lee.j.smith	@tn.gov		
Services commence	Services commenced by this firm (mm/yy) 01/18			Total consultant contract cost (\$1,000's)				
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000's)			\$1,035		

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 category included in the advertisement, then indicate which past performance evaluation category(ies) this project is being used to represent.

#### WO#7

Gresham Smith is currently designing the TDOT ITS SmartWay I-40 Extension Project which will continue the current TDOT SmartWay ITS system outside the Metro-Nashville region to both the East (west of I-840 to US 70S) and the West (SR 265 to east of US 70). The project will consist of approximately 38 miles of ITS fiber and devices, which include new fiber optic backhaul, network hubs, radar detection sensors (RDS), dynamic message signs (DMS), road weather information sensors (RWIS) and closed circuit television (CCTV) cameras. The intent of the project is to provide full fiber communication connectivity on I-40, tying into existing fiber at both ends of the project limits; detection at typical half mile spacing to support travel times; CCTV cameras at approximately one mile spacing to provide full and continuous visual coverage of both I-40 and each interchange; and DMS in advance of major decision points to communicate with motorists. Once complete, the project will provide the Department with the ability to better manage congestion and incidents along I-40 in the Nashville Metropolitan area. Additional goals of this project are to post alternative travel times on DMS for I-840 and on I-40. The project is expected to be let for construction in early 2020.

#### WO#8

Gresham Smith is currently designing the TDOT ITS SmartWay I-40 Extension – Cumberland Plateau Project which will provide new ITS coverage along I-40 from Cookeville east to SR 299 (Exit 338). This 50-mile project includes new fiber optic backhaul, network hubs, radar detection sensors (RDS), dynamic message signs (DMS), road weather information sensors (RWIS) and closed circuit television (CCTV) cameras. The intent of the project is to provide full communication connectivity on I-40; detection at typical two mile spacing to support travel times; CCTV cameras at approximately two mile spacing to provide visual coverage of both I-40 and each interchange, and DMS in advance of major decision points to communicate with motorists. Once complete, the project will provide the Department with the ability to better manage congestion and incidents along I-40 in Putnam and Cumberland Counties.

**Nature of firm's responsibility:** Prime Consultant; Overall responsibility for entire contract. **Firm members involved include** Julian Bordelon, Christina Florez and Daniel Knott.



## 18. Approach and Methodology:

## **PROJECT APPROACH**

If selected, *Meyer Engineers, Ltd. (MEL)* will provide Construction Engineering and Inspection (CE&I) services for DOTD District 61, covered by an IDIQ Contract under separate Task Orders. Each Task Order will be performed according to the following flow/schedule.

- 1) MEL submits *Quality Control Plan* to DOTD as required upon notice of contract award.
- 2) DOTD informs MEL of DOTD coordinator
- 3) MEL contacts DOTD coordinator and forms partnering relationship and discusses requirements of IDIQ Task Orders
- 4) MEL will confirm with DOTD if any local Entity is involved and address Participation vs Non-Participation funding categories and discuss if a Entity Notice of Contract Execution is needed
- 5) DOTD informs MEL of specific IDIQ as they develop
- 6) MEL obtains contact info of all parties and reaches out to establish introductions
- 7) MEL establishes date and time for Preconstruction Meeting
- 8) *Preconstruction Meeting:* Once all contacts are made, MEL will coordinate the Preconstruction Meeting. The standard DOTD Preconstruction checklist will be utilized. Various topics discussed at the Preconstruction Meeting will include but not be limited to:
  - Agree upon start date and issue Notice to Proceed.
  - Provide introduction of main team members.
  - Discuss safety and that the Contractor shall comply with all Occupational Safety and Health Administration (OSHA) Regulations.
  - Review Construction Contractor's schedule.
  - Discuss Assembly Period including options for Contractor to shorten same period if needed.
  - Include *DOTD Compliance* representative to discuss Small Business and Disadvantage Business goals.
  - Explain process of monthly pay estimates and change orders utilizing *Site Manager* and payroll submittals through AASSHTOWARE.
  - Discuss use of DOTD Request for Information (RFI) forms.

- Emphasize Contractor input required on RFIs
- Discuss importance of *Sampling Plan* and coordination of testing materials.
- Agree on frequency of progress meetings.
- Review with the contractor compliance with the Approved Traffic Control Plan, MUTCD, and public notification
- Discuss any applicable environmental topics and submittal of Storm Water Prevention Plan.
- **Formulate closeout procedures.**
- Allow for additional questions and comments.
- Provide minutes to all team members.
- Discuss chain of communication for public awareness.
- 9) MEL will issue NTP to Construction Contractor based on mutual agreement of starting date established at Preconstruction Meeting.



- 10) MEL or appropriate DBE will provide an Inspector with all applicable DOTD certifications.
- 11) Certified Inspector, through coordination with Construction Contractor, will obtain appropriate material samples for Quality Assurance and initiate "Sampling Plan". Certified Inspector will obtain all required Certificates of Analysis/Compliance/Delivery from the Contractor throughout the course of construction.
- 12) *Certified Inspection will be available* for any off site inspection such as concrete fabrication plants and pile fabrication.
- 13) Certified Inspectors are available and have extensive experience in the construction of embankments, drainage installation, roadway base courses, PCC paving, asphalt paving, temporary traffic control and roadway construction safety.
- 14) Certified Inspectors are available for the construction and rehabilitation of fixed bridges and movable bridges with inspection staff certified in bridge inspection, qualified for movable bridge inspection, and competent in mechanical, electrical, and architectural systems.
- 15) Project Engineers have extensive experience in managing road construction projects, bridge construction and rehabilitation projects, for mechanical and electrical construction for movable bridges.
- 16) Gresham Smith's staff under the direction of Meyer will be on site for the construction and installation of the traffic signals, street lighting and Intelligent Transportation Systems (ITS) devices, observing the work to confirm that the contractor follows the plans, specifications, standard plans, and special details. Once the equipment is installed, we will coordinate with LADOTD and the contractor to verify the implementation and testing for the equipment to verify it is installed and operating as intended.
- 17) *Fuel Adjustments:* In the event Superpave Asphalt item applies, Project Engineer will maintain DOTD monthly publicized indices and calculate Fuel Adjustments.
- 18) MEL will hold progress meetings as established in Preconstruction Meeting to monitor progress of work, provide status of pay estimates, address material sampling failures, possible change orders, Disadvantaged or Small Business requirements, payroll issues and all other applicable topics. "Responsible Charge" of local agency will be required to attend if Local Entity is a stakes holder.
- 19) *MEL's Project Engineer will generate monthly pay estimates* and process accordingly. Cost Disbursement will be signed by Responsible Charge of local agency if applicable and Project Engineer will route all documents and track the progress of pay estimate approval through DOTD Site Manager.
- 20) MEL firm will utilize Construction Contractor's use of AASHTOWARE to ensure proper records are provided such as payrolls and monthly subcontractor payments. MEL will approve accordingly.
- 21) MEL Project Inspector will utilize DOTD Site Manager and/or Headlights to provide Daily Work Reports which will record daily resources (personnel and equipment), work progress, weather conditions as well as track quantities of various Line Items as well and material sample entries.
- 22) *Use of Headlights:* MEL has adjusted to the use of Headlights requirement to more efficiently document daily activities and accumulate quantities for final audit submittal.



- 23) Any needed *change orders* will be drafted by MEL Project Engineer and processed through Site Manager by obtaining appropriate electronic approvals and original signatures. Any Category 1 change orders will be forwarded to DOTD Headquarters for appropriate signatures for Headquarters Construction Manager, Chief of Construction Engineers as well as Chief Engineer.
- 24) *Final Inspection:* Once all Line Items of work are completed MEL will coordinate a final walkthrough to confirm items are complete and through Certified Inspector will provide and monitor completion of punch list items for recommendation of acceptance to local authority and DOTD. To minimize the amount of punch list items during the Final Inspection, the Certified Inspector compiles Working Lists for each major item as it is completed. These Working Lists are resolved by the Contractor prior to the Final Inspection.
- 25) Project Engineer will obtain acceptance through local authority to provide in closeout documents noted below.
- 26) Once work is completed and project is accepted, the Project Engineer through assistance of the certified inspector will accumulate all *closeout documents* for final submission to Auditing Division. Close out documents will be submitted in accordance with DOTD standard check lists. Such documents will include but not be limited to:
  - ✤ Final (Zero) pay estimate.
  - Signed Reconciliation of Weather and Working Day Report.
  - *Change Orders with original signatures.*
  - Any original documents such as OCP insurance statements
  - Certificates of Release for removal line-items.
  - Correspondences.
  - **2059** Sampling Plan with any dispositions. Any dispositions will be noted and signed by Project Engineer.
  - **k Record** (As Built) drawings.
  - Acceptance Resolution from local authority.
  - Construction Layout Book or notarized letter indicating layout was performed appropriately

# RESOURCES

*Certifications:* MEL's Project Engineer has the Traffic Control Supervisor and Flagger certifications. MEL's inspectors are certified in Traffic Control Supervisor or Technician, and Flagger and also have certifications in Embankment and Base Course, PCC Paving, Asphalt Paving, and Structural Concrete.

Handicap Ramps (if applicable): ADA provides strict guidelines as to the acceptance of these unique sidewalks to provide for the safety and well-being of certain disadvantaged individuals. MEL Inspectors to be used on this type of work have completed various programs and seminars and have a thorough understanding of the Types of ramps designed being diagonal or direct. To better implement proper Quality Assurance, the MEL Certified Inspector will hold preliminary field meetings with Construction Contractor's resources to discuss the intricacies and the plan of approach to best understand and implement the complexities of the work associated.

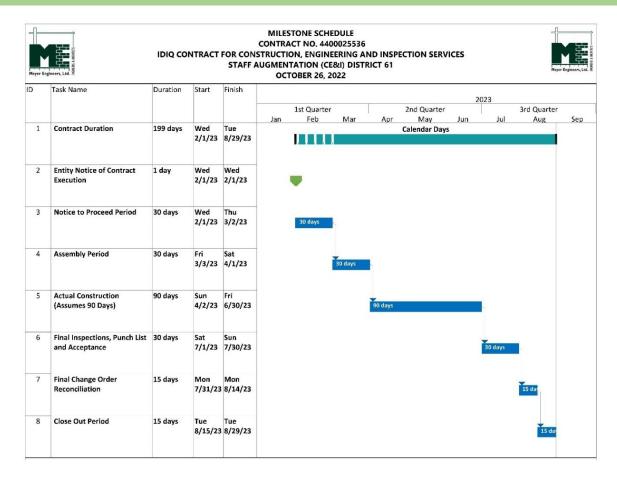


*Use of smart levels:* While considered conventional the use of a smart levels is utilized to not only measure longitudinal and transverse slopes but will be utilized to measure slope "breaks" between the different sections of the handicap ramp system (ramp, landing, flares, sidewalk) and asphalt paths.

*Electronic Field Books:* As noted previously in #10 the use of Electronic Field Books has become more popular with DOTD and found to help with efficiency of final audit. MEL Certified Inspectors have become familiar with and proficient in the use of this method of recording line-item quantities.

*Virtual Meetings:* Virtual meetings has been found to be effective while allowing all team members to participate in progress meetings to maintain status of the project. Use of virtual meetings will be used as needed.

## SAMPLE PROJECT SCHEDULE



Meyer Engineers, Ltd.

**Engineer & Architect** 

## 19. Workload:

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Meyer Engineers, Ltd.	CE&I/OV	H.001498	LA 27 & LA 316 Company Canal Bridge	\$269,471
	CE&I/OV	H.007331.6	Pakenham Drive (LA 46 – LA 39)	\$4,783
	Road	H.004727	Howard Avenue Extension (Loyola Avenue – LaSalle Street)	\$5,693
	CE&I/OV	H.013520	Barringer Drive Sidewalks	\$58,695
	CE&I/OV	H.014048	S. Tangipahoa Roads Pavement Rehab.	\$650,183
	Road	H.013522.5	S. Lewis Street Widening	\$112,306
Hardesty & Hanover	Bridge	H.002798.6	Bayou Teche Bridge at Oaklawn	\$42,962
	Road	H.014363.5	Sidewalk Improvements to Conform to ADA – Task Order 1, St. Tammany Parish	\$4,110
	CE&I/OV	H.001498.6	LA 24 and LA 316: Company Canal Bridge (CE&I), Terrebonne Parish	\$2,259,094
GOTECH, Inc. (Subconsultant to Volkert, Inc.)	CE&I/OV	Contract # 440000463; H.003107.6 *T.O. No. 1 *T.O. No. 2	Retainer Contract for Construction Engineering Management for Staff Augmentation Services for District 62 (St. Helena, Livingston, St. John, Tangipahoa, Washington & St. Tammany Parishes)	\$0 \$171,520
(Subconsultant to GEC, Inc.)	CE&I/OV	Contract # 4400017006 T.O. # H.011670	I-10/Loyola Interchange Improvements (Jefferson Parish)	\$420,045
(Subconsultant to Hardesty & Hanover, LLC)	CE&I/OV	Contract # 440017430; T.O. # H.001498.6	LA 24 & 316: Company Canal Bridge CE&I (Terrebonne Parish)	\$304,467



## 19. Workload (continued):

Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
GOTECH, Inc. (Continued)				
(Subconsultant to WSP)	Planning	Contract # 4400017327	<i>IDIQ Innovative Procurement &amp; Alternative Delivery</i> <i>Support Services, Statewide</i>	\$74,052
(Subconsultant to GEC, Inc.)	CE&I/OV	Contract # 4400019950; T.O. # H.003003 T.O. # 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 & Vermillion Parishes)	\$0 \$68,000
(Subconsultant to R.C. Lambert Consultants, LLC)	CE&I/OV	Contract # 4400019550 S.P. # H.001234	LA 1: Port Allen Canal Bridge Replacement Phase 1 (HBI) (CE&I) Route LA 1 (West Baton Rouge Parish)	\$622,097
(Subconsultant to GEC, Inc.)	CE&I/OV	Contract # 4400023074; T.O. # H.010725; T.O. # H.012465	IDIQ Contract for Construction, Engineering & Inspection & Staff Augmentation – Pecan Island Rd – District 61 (Hammond)	\$49,916 \$74,460
Gresham Smith	Traffic	H.12018.5	Lafayette Adaptive Traffic Signals	\$125,826
	Road	H.013271.5-2	LRSP/SRTS Tangipahoa Striping and Signage	\$7,414
	Road	H.012279.5	LRSP/SRTS Endom Bridge Construction Support Supplement	\$4,326
	CE&I/OV / ITS	H.0011500.6	Lake Charles ITS Phase 3	\$365
	CEYI/OV / ITS	H.012381.6-2	Fiber Optic Mapping and Management Services – Lafayette, West Baton Rouge, Point Coupee, St. Landry and Rapides	\$813



## 19. Workload (continued):

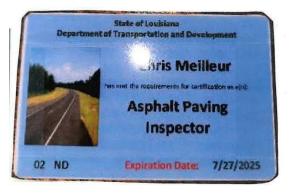
Firm(s)	Past Performance Evaluation Discipline(s) *	State project number	Project name	Remaining Unpaid Balance**
Gresham Smith (Continued)				
	CE&I/OV / ITS	H.012381.6	Fiber Optic Mapping and Management Services – Calcasieu, Jefferson, Orleans, Ouachita, Plaquemines and St. Charles	\$257,796
	Bridge	H.009730.5	Complex Bridge Inspection TO #4	\$41,322
	Bridge	H.009730.5	Complex Bridge Inspection TO #5	\$137,493
	Road	H.013720.5	LRSP Signs and Striping – Bonner Street Bridge Pedestrian Improvements	\$12,354
	Road	H.013767.5	LRSP Signs and Striping – St. Landry and St. Martin Parishes	\$29,559
	Road	H.12527.6	LRSP/SRTS West Feliciana Signs, Striping, and Guardrail Construction Support Supplement	\$2,487
	Road	H.013073.5	LRSP/STRPPP Greenwells Springs & Wooddale Sidewalks	\$165,256
	Traffic	H.015086.5	LRSP/STRPPP LA 14	\$280,640
	CE&I/OV	H.009308.6	TO #1 New Orleans DPW SRTS Sidewalk Project	\$19,791
The Beta Group	CE&I/OV	H.012560	LA 23 Tunnel	\$3,508.01
	CE&I/OV	H.011752	Severn Avenue Veterans – W. Esplanade	\$10,008.67
	CE&I/OV	H.013114.6	Southern University Erosion & Road Improvement	\$816.75
	CE&I/OV	H.011845	St. John East Bank River Trail, Phase 4	\$5,110.15
	CE&I/OV	H.009471	Belle Chasse Bridge & Tunnel Replacement Project	\$279.13



### 20. Certifications/Licenses:

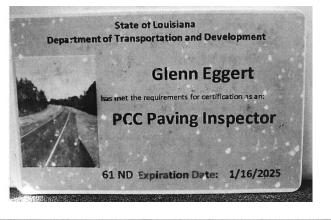
If the advertisement requires submission of licenses and/or certificates, include them here. Otherwise, leave this section blank.









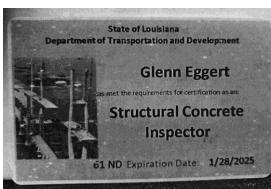




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Meyer Engineers, Ltd. Engineer & Architect



has met the requirements for certification as an: Asphalt Paving

Inspector/Technician

02ND Expiration Date: 3/26/2023















Louisiana Local Technical

Assistance Program

TO CERTIFY THAT

### Bert Moore

HAS SATISFACTORILY COMPLETED 3 PROFESSIONAL DEVELOPMENT HOURS IN:

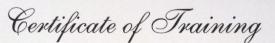
#### **Regional Crash Data Workshop**

Maur B. Walsh Director of Louisiana LTAP Center



February 23, 2017 Date

Baton Rouge, Louisiana Location



PRESENTED BY The National Cooperative Research Program

TO CERTIFY THAT

## Herbert Moore

HAS SATISFACTORILY COMPLETED 20 HOURS OF TRAINING IN:

### Highway Safety Manual Workshop NCHRP 17-38

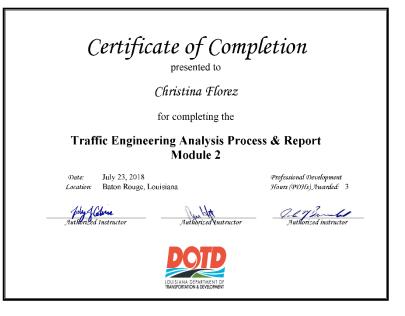
DOTD

Karen K. Dixon, PhD, P.E. Ida van Schalkwyk, PhD Larry F. Sutherland, P. E. Instructors

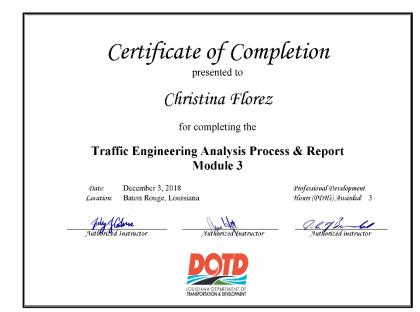
December 1-3, 2010 Date

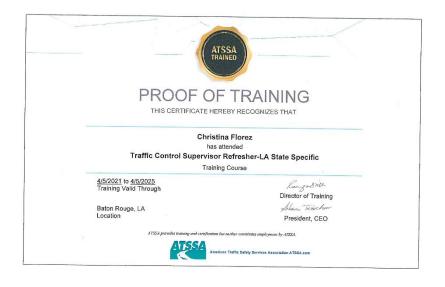
Baton Rouge, Louisiana Location













### 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.



## 22. Sub-consultant information:

Firm Name (as registered with Louisiana's Secretary of State)	Address	Point of Contact and email address	Phone Number
The Beta Group	1428 ½ Claire Avenue Gretna, LA 70053	Roy A. Glapion, P.E. rglapion@betagroupgc.com	504-444-4445
Hardesty & Hanover	3850 N. Causeway Boulevard Suite 1850 Metairie, LA 70002	Babak Naghavi, PhD, P.E. bnaghavi@hardestyhanover.com	504-605-7940
GOTECH, Inc.	8383 Bluebonnet Boulevard Baton Rouge, LA 70810	Rhaoul A. Guillaume, Sr., P.E., F.ASCE rhaoul@goetech-inc.com	225-766-5358
Gresham Smith	10000 Perkins Road Suite 280 Baton Rouge, LA 70801	Hebert "Bert" Moore, II, P.E., PLS, PTOE State Transportation Leader – Louisiana bert.moore@greshamsmith. com	225-757-5849



### 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.

