Hartman Engineering, Inc.

Consulting Engineers

March 3, 2022

Subject:Contract No. 4400023717State Project No. H.012868Entity Contract for Fortune Road Pavement Preservation

To Whom it may Concern:

Hartman Engineering, Inc. (HEI), a small business, located in the Prairieville and New Orleans area, is pleased to respond to the above request for proposal. We have reviewed the scope of services and have concisely addressed them in the attached proposal for your review and consideration.

HEI is able to furnish the breadth and capacity required to provide all aspects of engineering design, construction management, and other related services that may be required during this project. This company's comprehensive experience in LADOTD projects and procedures has aided us in envisioning the services, which may be anticipated for this effort.

We have local offices in Prairieville and Kenner, LA. We have worked on wide range of previous LADOTD Projects, have extensive experience, and are capable of providing the level of effort, staffing and resources required for such an undertaking.

Included is **one (1)** electronic copy (PDF) of our response to the advertisement.

We welcome the opportunity to present this proposal and look forward to the possibility of working with you on this project.

Sincerely, Hartman Engineering, Inc.

Jared Monceaux, P.E. President

Jm/am Enclosures

527 WEST ESPLANADE AVENUE, SUITE 300 = KENNER, LA 70065 = (504) 466-5667 = FAX (504) 466-6166 = mail@harteng.com



Hartman Engineering, Inc.

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 SHOW IN THE ADVERTISEMENT	Entity Contract for Fortune Road Pavement Preservation				
2. CONTRACT NUMBER(S) AS SHOWN IN THE ADVERTISEMENT	4400023717				
3. STATE PROJECT NUMBER(S), IF SHOWN IN THE ADVERTISEMENT	H.012868				
4. PRIME CONSULTANT NAME (AS REGISTERED WITH THE LOUISIANA SECRETARY OF STATE WHERE SUCH REGISTRATION IS REQUIRED BY LAW)	Hartman Engineering, Inc.				
5 DDIME CONSULTANT LICENSE MUMPED (AS DECISTEDED WITH THE	(Prime)				
3. FRIME CONSULTANT LICENSE NUMBER (AS REGISTERED WITH THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD (LAPELS) IF REGISTRATION IS REQUIRED UNDER LOUISIANA LAW)	EF.0001344				
6. PRIME CONSULTANT MAILING ADDRESS	527 W. Esplanade Ave. Suite 300, Kenner, LA 70065				
7. PRIME CONSULTANT PHYSICAL ADDRESS (EXISTING OR TO BE	527 W. Esplanade Ave.				
ESTABLISHED, IF LOCATION IS USED AS AN EVALUATION CRITERIA)	Suite 300, Kenner, LA 70065				
8. NAME, TITLE, PHONE NUMBER, AND EMAIL ADDRESS OF PRIME	Jared B. Monceaux, P.E. President				
CONSULTANT'S CONTRACT POINT OF CONTACT	jmonceaux@harteng.com				
9. NAME, TITLE, PHONE NUMBER, AND EMAIL ADDRESS OF THE	Jared B. Monceaux, P.E, President				
OFFICIAL WITH SIGNING AUTHORITY FOR THIS PROPOSAL	225-313-4614				
	jmonceaux@harteng.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	03/02/2022				
DESIGNATED TIME FRAME. BY SUBMITTING THIS PROPOSAL,	Signature (shall be the same person as(#9) Date:				
PROPOSER CERTIFIES THAT IT IS NOT ENGAGED IN A BOYCOTT OF					

ISRAEL AND IT WILL, FOR THE DURATION OF ITS CONTRACT	
OBLIGATIONS, REFRAIN FROM A BOYCOTT OF ISRAEL. PROPOSER	
ALSO CERTIFIES AND AGREES THAT THE FOLLOWING INFORMATION	
IS CORRECT: IN PREPARING ITS RESPONSE, THE PROPOSER HAS	
CONSIDERED ALL PROPOSALS SUBMITTED FROM QUALIFIED,	
POTENTIAL SUBCONTRACTORS AND SUPPLIERS, AND HAS NOT, IN	
THE SOLICITATION, SELECTION, OR COMMERCIAL TREATMENT OF	
ANY SUBCONTRACTOR OR SUPPLIER, REFUSED TO TRANSACT OR	
TERMINATED BUSINESS ACTIVITIES, OR TAKEN OTHER ACTIONS	
INTENDED TO LIMIT COMMERCIAL RELATIONS, WITH A PERSON OR	
ENTITY THAT IS ENGAGING IN COMMERCIAL TRANSACTIONS IN	
ISRAEL OR ISRAELI-CONTROLLED TERRITORIES, WITH THE SPECIFIC	
INTENT TO ACCOMPLISH A BOYCOTT OR DIVESTMENT OF ISRAEL.	
THE PROPOSER ALSO HAS NOT RETALIATED AGAINST ANY PERSON	
OR OTHER ENTITY FOR REPORTING SUCH REFUSAL, TERMINATION,	
OR COMMERCIALLY LIMITING ACTIONS. DOTD RESERVES THE	
RIGHT TO REJECT THE RESPONSE OF THE BIDDER OR PROPOSER IF	
THIS CERTIFICATION IS SUBSEQUENTLY DETERMINED TO BE FALSE,	
AND TO TERMINATE ANY CONTRACT AWARDED BASED ON SUCH A	
FALSE RESPONSE.	
11. IF A DISADVANTAGED BUSINESS ENTERPRISE (DBE) GOAL HAS	Firm(s): Firm(s)' %:
BEEN SET FOR THIS ADVERTISEMENT, INDICATE WHICH FIRM(S)	
WILL BE USED TO MEET THE DBE GOAL AND EACH FIRM(S)'	NO DBE GOAL
PERCENTAGE.	NO DDE GOAL

12. PAST PERFORMANCE EVALUATION DISCIPLINE TABLE:

As indicated in the advertisement, insert the completed table here. The percentages for the prime and sub-consultants must total 100% for each past performance evaluation discipline, as well as the overall total percent of the contract

THE ONLY PAST PERFORMANCE EVALUATION DISCIPLINES TO BE USED ARE: ROAD, BRIDGE, TRAFFIC, CE&I/OV, GEOTECH, SURVEY, ENVIRONMENTAL, DATA COLLECTION, PLANNING, RIGHT-OF-WAY, CPM, ITS, APPRAISER AND OTHER. THE CROSSWALK FROM THE OLD CATEGORIES TO THE NEW CATEGORIES CAN BE FOUND AT THE LINK BELOW:

HTTP://WWWSP.DOTD.LA.GOV/INSIDE_LADOTD/DIVISIONS/ENGINEERING/CCS/GENERAL%20INFORMATION/CPPR%20CROSSWALK%20TO%20New%20EVALUA TION%20DISCIPLINES.PDF. (SAME LINK AS IN THE ADVERTISEMENT)

SUB-CONSULTANTS ARE ALLOWED TO BE USED FOR THIS PROPOSAL. FILL IN THE TABLE BY IDENTIFYING ONLY THOSE EVALUATION DISCIPLINES CONSISTENT WITH THE APPROACH AND METHODOLOGY PROPOSED IN SECTION 18 OF THE DOTD FORM 24-102*, THE NAME OF EACH FIRM THAT IS PART OF THE PROPOSAL, AND THE PERCENTAGE OF WORK IN EACH PAST PERFORMANCE EVALUATION DISCIPLINE TO BE PERFORMED BY THAT FIRM. THE PERCENTAGE ESTIMATED FOR EACH EVALUATION DISCIPLINE IS FOR EVALUATION PURPOSES ONLY AND WILL NOT CONTROL THE ACTUAL PERFORMANCE OR PAYMENT OF THE WORK. THE PERCENTAGES FOR THE PRIME AND SUB-CONSULTANTS MUST TOTAL 100% FOR EACH PAST PERFORMANCE EVALUATION DISCIPLINE, AS WELL AS THE OVERALL TOTAL PERCENT OF THE CONTRACT. (ADD ROWS AND COLUMNS AS NEEDED)

EVALUATION DISCIPLINE(S)	% OF OVERALL CONTRACT	HEI	CDC	APS	EACH DISCIPLINE MUST TOTAL TO 100%
Road	85%	100%			100%
Survey	10%		100%		100%
Geotech	5%			100%	100%

IDENTIFY THE PERCENTAGE OF WORK FOR THE OVERALL CONTRACT TO BE PERFORMED BY THE PRIME CONSULTANT AND EACH SUB-CONSULTANT.

PERCENT OF CONTRACT	100%	85%	10%	5%	100%
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*The only past performance evaluation disciplines are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and Other.

13. FIRM SIZE:

FOR ALL FIRMS THAT ARE PART OF THIS TEAM, INDICATE THE APPROXIMATE NUMBER OF PERSONNEL TO BE COMMITTED TO THIS CONTRACT, BY DOTD JOB CLASSIFICATION AND THE TOTAL NUMBER OF PERSONNEL WITHIN THE FIRM THAT COULD PROVIDE SUPPORT, IF NEEDED. IF A SPECIALIZED JOB CLASSIFICATION IS REQUIRED AND NOT INCLUDED ON THE DOTD JOB CLASSIFICATION LIST, SPECIFY "OTHER (XXXX)" AND INCLUDE THE CLASSIFICATION TITLE INSIDE THE PARENTHESES. THE DOTD JOB CLASSIFICATION(S) TO BE USED CAN BE FOUND AT THE FOLLOWING LINK:

<u>HTTP://WWWSP.DOTD.LA.GOV/INSIDE LADOTD/DIVISIONS/ENGINEERING/CCS/JOB QUALIFICATION/JOB%20CLASSIFICATIONS%20WITH%20DESCRIP</u> <u>TIONS.PDF</u>

FIRM NAME	DOTD JOB CLASSIFICATION	NUMBER OF PERSONNNEL COMMITTED TO THIS CONTRACT	TOTAL NUMBER OF PERSONNEL AVAILABLE IN THIS DOTD JOB CLASSIFICATION (IF NEEDED)
Hartman Engineering, Inc. (HEI)	Supervisor – Engineer	1	1
Hartman Engineering, Inc. (HEI)	Engineer	4	4
Hartman Engineering, Inc. (HEI)	Environmental Professional	1	1
Hartman Engineering, Inc. (HEI)	Clerical	1	2
Hartman Engineering, Inc. (HEI)	Inspector	0	3
Hartman Engineering, Inc. (HEI)	Engineer Intern	3	3
Hartman Engineering, Inc. (HEI)	Designer	1	1
Hartman Engineering, Inc. (HEI)	CADD Operator	1	1
Civil Design & Construction, Inc. (CDC)	Surveyor	2	2
Civil Design & Construction, Inc. (CDC)	Party Chief	2	4
Civil Design & Construction, Inc. (CDC)	Instrument Man	2	2
Civil Design & Construction, Inc. (CDC)	Rodman	2	2
Civil Design & Construction, Inc. (CDC)	CADD Operator	2	2
Civil Design & Construction, Inc. (CDC)	Senior Technician	2	3
APS Engineering & Testing, LLC (APS)	Engineer	5	5
(Add rows as needed)			

14. ORGANIZATIONAL CHART:

PROVIDE AN ORGANIZATIONAL CHART SHOWING ALL RELEVANT PRIME CONSULTANT AND SUB-CONSULTANT (IF APPLICABLE) PERSONNEL ASSIGNED TO THE CONTRACT, AREA OF PROJECT RESPONSIBILITY FOR EACH, AND REPORTING LINES FOR THE PURPOSES OF THIS CONTRACT. AN INDIVIDUAL'S ROLE DOES NOT NECESSARILY HAVE TO MATCH THEIR DOTD JOB CLASSIFICATION IDENTIFIED IN SECTION 13. IF APPLICABLE, IDENTIFY ALL PERSONNEL PERFORMING TRAFFIC ENGINEERING ANALYSIS BY PLACING AN ASTERISK NEXT TO THEIR NAME. INCLUDE THE CERTIFICATES REQUIRED BY THE TRAFFIC ENGINEERING PROCESS AND REPORT TRAINING REQUIREMENTS ARTICLE OF THE ADVERTISEMENT IN SECTION 20. IT IS ACCEPTABLE TO USE AN 11x17 FORMAT FOR SECTION 14.



15. MINIMUM PERSONNEL REQUIREMENTS:

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

MPR No. Do not insert wording from Ad	PERSONNEL BEING USED TO MEET THE MPR (INDIVIDUAL(S) MAY NOT SATISFY MORE THAN ONE MPR UNLESS SPECIFICALLY ALLOWED BY ATTACHMENT B OF THE ADVERTISEMENT)	FIRM EMPLOYED BY	Type of license / certification & number	STATE OF LICENSE	LICENSE / CERTIFICATION EXPIRATION DATE			
1	Jared B. Monceaux, P.E. HEI P.E. Traffic Control Supervisor LA & Technician: NEPA:		P.E. # 32202 Exp. 3/31/2024 NHI-142005					
2	Jared B. Monceaux, P.E.	HEI	P.E. Traffic Control Supervisor & Technician: NEPA:	LA	P.E. # 32202 Exp. 3/31/2024 NHI-142005			
3	Jared B. Monceaux, P.E	HEI	P.E. Traffic Control Supervisor & Technician: NEPA:	LA	P.E. # 32202 Exp. 3/31/2024 NHI-142005			
	Danielle B. Connelly, P.E.	HEI	P.E.	LA	P.E. # 36284 Exp. 9/30/2023			
4	Ralph Burgess, PLS	CDC	PLS	LA	PLS # 5040 Exp. 09/30/2022			
	Chris Ballard, PLS	CDC	PLS	LA	PLS # 5033 Exp. 09/30/2022			
*MPR Nos. 1 through *MPR No. 4 may be s	*MPR Nos. 1 through 3 may be met by the same person. *MPR No. 4 may be satisfied through the use of a sub-consultant(s)							

16. RÉ IDI	16. RÉSUMÉS SHALL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT DENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER DENSON. ANY CEDITIES ATES DE OUTBED BY THE ADVENTISEMENT ARE TO BE BY ACED IN SECTION 20								
FIRM EMP	FIRM EMPLOYED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.								
NAME	Jared B. M	Ionceaux, P.E.			YEARS	S OF RELEVANT EXPERIENCE WITH THIS EM	IPLOYER	15 (2007)	
TITLE	Principal,	Project Manager			YEARS	S OF RELEVANT EXPERIENCE WITH OTHER 1	EMPLOYER(S)	11 (1996)	
DEGREE(S) / YEARS / S	PECIALIZATION I	3.S., 2001, Civil E	ngineering		-		•	
ACTIVE RI	EGISTRATION	NUMBER / STATE / E	XPIRATION DATE	PE.0032202 / Louisiana / 03/31/2	024	PE.18867 / Mississippi / 12/31/2022	PE.88044 / F	Florida/ 02/28/2023	
YEAR REG	ISTERED	2006	DISCIPLINE	Civil					
CONTRAC	T ROLE(S) / B	RIEF DESCRIPTION O	F RESPONSIBILITIE	S Project Manager					
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AND DATES SHOULD CO	QUALIFICATIONS R VER THE TIME SPE	ELEVANT TO THE PROPOSED CONTR. CIFIED IN THE APPLICABLE MPR(S).	ACT; <i>I.E</i> .	., "DESIGNED DRAINAGE", "DESIGNED GIRI	DERS", "DESIGN	VED INTERSECTION", ETC. EXPERIENCE	
(2021 Go	l – On ing)	SPN H.014100 Services with I along the travel 410 and LA 408	.5, LADOTD - Majority of We lanes of LA 408). The Project a	Task Order – LA 408: I-110 ork in Districts 02, 03, 07, 61 3 from 565- ft west of the CL o lso includes curb repair as need	<mark>) End</mark> l, and of the I- led. н	<u>of Concrete Section (Hooper Rd.)</u> <u>62:</u> The project includes concrete pa -110 overpass up to the end of concre ELProject No. 12-092-14a	, IDIQ Con tanel replacement ete section (a	tract for Pavement Preservation nent and composite pavement repair nd including the intersection of LA	
(2022 Go	? – On ing)	SPN H.014111 02, 03, 07, 61, a losses and sedin prevent the floo businesses front	2, LADOTD - and 62: HEI's 1 nentation by ren ding of LA 16 b ing LA 16. негр	Task Order – LA 16, IDIO responsibilities will include rem noving the 90° angle in the syst y adding a properly sized system roject No. 12-092-14b	Cont noving tem and m with	the existing storm drain system and red implement uniformity in pipe size v reduced head losses and in addition l	Services with eplace with a where applica helping to eli	h Majority of Work in Districts larger system. Also, to reduce head able. These improvements will help minate flooding possibilities for the	
(2022 Go	? – On ing)	SPN H.012914 Services with M 3073. Extend the eastbound and v standards. HEI Pro	SPN H.012914.5, LADOTD - Task Order – LA 3073: Ambassador @ Bonin Improvements, IDIQ Contract for Pavement Preservation Services with Majority of Work in Districts 02, 03, 07, 61, and 62: HEI's responsibilities will include extending existing turn lanes to LA 89 and LA 3073. Extend the eastbound and westbound left turn lanes on LA 3073 and remove island between the left turn lane and the through lanes. Also, extend the eastbound and westbound right turn lanes on LA 3073. The widening of roadway and the median modifications in appropriate locations are to meet design standards. HELProject No. 12-092-147						
(2019 Go) – On ing)	SPN H.972104 US 190 Sidewalk Improvements (US 11 (Front St.) to 14 th St.), Slidell, LA.: Mr. Monceaux is the Project Manager and QC/QA Engineer for the preparation of Plans (letter size) and Specifications for the removal of Existing Sidewalks and Pedestrian Signals and replace with updated ADA compliant sidewalks, Handicap Ramps and Pedestrian Signals Construction Value of approximately \$500,000. HEI Project No. 12-090-11							
(2017	- 2018)	SPN H.012884 and QC/QA Eng of concrete pane	SPN H.012884, FAP H.012884: LADOTD – Woodmere Blvd. Panel Replacement, Jefferson Parish, LA.: Mr. Monceaux was the Project Manager and QC/QA Engineer for the preparation of Plans and Specifications under HEI's previous Retainer Contract for Pavement Preservation for the replacement of concrete panels in an Urban residential neighborhood. Construction value of approximately \$3 million. HEI Project No.12-092-13-10						
(2016	2016 - 2017) Service particle particle in the orbit respectively construction value of approximately of infinite infrigerom infinite infrigerom infinite infrigerom infinite infrigerom infinite infrigerom infinite infrigerom infinite infi								



16. RÉSUMÉS SHALL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT IDENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER PERSON. ANY CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.

Jared B. Monceaux, P	.Econtinued
(2015 – 2019)	SPN H.009320/F.A.P. H009320: Acadian Roundabout, Route LA 20 (Canal Boulevard) and Local Routes (Back St., Jackson St., Thompson Place), LaFourche Parish, LA: Mr. Monceaux is the Project Manager and QC/QA Engineer for the design of a traditional shaped dual lane 5 legged roundabout at the intersection of LA 20 and Jackson St. in Thibodaux, LA. The improvements include roadway widening, valve engineering, utility relocations, drainage design, geometric design, extensive phasing and temporary traffic control. Design will conform to EDSM V1.11.6., and current 2017 roadway design guidelines. HEI Project No. 12-092-09
(2014 – 2015)	<u>SPN H.011490, FAP No. H.011490: LADOTD – LA 30: Left Turn Lane at S. Purpera Ave, Ascension Parish, LA:</u> Mr. Monceaux is the project manager for the preparation of plans and specifications for the subject project. The project improvements include preliminary and final designs for the widening of an urban arterial (UA-3) 2-lane corridor to accommodate proposed left turns at the intersection of LA 30 and S. Purpera Ave. The improvements feature an intersection design, signal design, and ancillary roadway and drainage designs. Mr. Monceaux provides sub-consultant and client coordination, project management, QC/QA coordination, value-engineering recommendations, utility conflict review and coordination, geometric roadway and intersection design, drainage design, specifications review and preparation, construction cost estimate and quantity take-offs preparation. Additional technical responsibilities include roadway modeling via InRoads and MicroStation and providing LaDOTD Submittals and Coordination via the Bentley ProjectWise interface. HEI Project No. 12-031-07
(2011 – 2016)	SPN 742-26-0033 / H.007175, F.A.P. No. 6130 (010): LADOTD – Lapalco Blvd. (Victory Dr. to Westwood Dr.) Jefferson Parish, LA: Project Manager and QC/QA Engineer for the widening of this major arterial boulevard section Urban Systems Project from 4 lanes to 6 lanes. Mr. Monceaux was responsible for all geometric and hydraulic review. The project is approximately 0.8 miles and includes installation of new curb and gutter sections, subsurface drainage, pavement widening, utility relocation and temporary traffic control. HELProject No. 11-014-53
(2015 – On Hold)	SPN H.004957, F.A.P. No. H004957: LADOTD –I-12 to Bush Corridor LA 3241 (LA 434 – LA 36), St. Tammany Parish, LA: Mr. Monceaux is the Project Manager and QC/QA responsible for the preparation of plans and specifications for the subject project. The project improvements include preliminary design of a rural arterial (RA-3) 4-lane corridor with a raised median. The corridor is primarily a control-of-access route featuring bridge and intersection design. Mr. Monceaux provides consultant coordination and project management and QA/QC coordination. HEI Project No. 12-092-10
(2004 – 2011)	SPN 023-06-0060: LADOTD - North Hodge to Quitman; Route US 167, Jackson Parish, LA: Bridge and Roadway design Engineer for the preparation of final construction plans for 5.8 miles of a new four lane, rural divided highway with concrete girder bridge and an open-ditch drainage system. Provided administration services during construction. HEI Project No. 12-092-07
(2007 – 2010)	AIP 3-22-006-81 SPN 917-01-082: Baton Rouge Metropolitan Airport - Blount Road Relocation, East Baton Rouge Parish, LA: Bridge and Roadway design Engineer for the preparation of preliminary and final construction plans, specifications, and Regulatory Bridge Permit for Cypress Bayou (USACE Nationwide Permit) to relocate 3500 feet of a 2-lane minor arterial roadway, which included the design of a 300 foot Type II PPC Girder Bridge with precast concrete piles, horizontal and vertical alignment, and hydraulic design of storm sewers and cross drains. HEI Project No. 12-093-06
(2004 – 2013 <u>)</u>	SPN 700-55-0101: LADOTD - Hollywood Road (Junc. LA 311 to Junc. LA 3040), Terrebonne Parish, LA: QC/QA Engineer for this urban systems project that consists of providing environmental analysis, evaluation and documentation, preliminary and final plans for the widening of Hollywood Road in the City of Houma. The project begins at the junction of LA 311 and ends at the junction of LA 3040. The proposed undivided urban section will consist of 4-3.6 m (12ft) travel lanes with curb and gutter, and sub-surface drainage. The project is approximately 1.931 km (1.20 miles) in length. Project includes modifications to an existing signal and new signal design. HEI Project No. 12-092-02
(2012 – 2015)	H.004747 F.A.P. No. STP-3609(518): LADOTD - Lake Forest Blvd. Widening (Eastover to I-510), New Orleans, LA: Project Manager for the extension (approx. 650') a new westbound section of this urban collector road, approximately 450 feet west of its interchange with I-510. Responsible for the design and coordination efforts between LADOTD, City of New Orleans, and the Regional Planning Commission. A Categorical Exclusion (CE) was required for this project. HEI Project No. 12-092-08



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	IDENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER
	PERSON. ANY CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.

FIRM EMPLOYED BY



Hartman Engineering, Inc.

NAME	Danielle	lle B. Connelly, P.E.			YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	17 (2005)		
TITLE	Lead Ro	adway Enginee	er		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0		
DEGREE(S)	/ YEARS / S	SPECIALIZATION	B.S., 2006, Civil	Engineering, Louisiana Sta	te University (LSU), Baton Rouge, LA			
ACTIVE RE	GISTRATIO	N NUMBER / STAT	E / EXPIRATION DATE	PE.0036284 / Louisiana /	09/30/2023			
YEAR REGI	ISTERED	2011	DISCIPLINE	Civil				
CONTRACT	r ROLE(S) / I	BRIEF DESCRIPTIO	ON OF RESPONSIBILITIE	s Lead Roadway Engine	er -			
EXPERIENC	CE DATES	EXPERIENCE AN	ND QUALIFICATIONS RE	LEVANT TO THE PROPOSED CON	TRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNEI) INTERSECTION", ETC. EXPERIENCE		
(ММ/ҮҮ-М	M/YY)	DATES SHOULD	COVER THE TIME SPECI	FIED IN THE APPLICABLE MPR	(S). EndefCommute Souther (House of Dd), IDIO Contract for	Demonstration Countries		
(2021	0	SPN H.01410	<u>10.5, LADUID - 18</u> by of Work in Dist	sk Order – LA 408: 1-110	End of Concrete Section (Hooper Rd.), IDIQ Contract for	Pavement Preservation Services		
(2021 Coir	-On	with Majori	I <u>Y OI WOLK III DISU</u>	ficts 02, 03, 07, 01, and 0.	2: The project includes concrete panel replacement and con	the intersection of LA 410 and LA		
Gon	ng)	(100) The Dro	I LA 408 IIOIII 303-	It west of the CL of the I-I	To overpass up to the end of concrete section (and including	the intersection of LA 410 and LA		
		408). The Pro	112 LADOTD To	al Order LA16 IDIO	oject No. 12-092-14a	tu of World in Districts 02, 02, 07		
		<u>SPN H.01411</u>	112, LADOID - 18	sk Order – LA 10, IDIQ (contract for Pavement Preservation Services with Majori	y of work in Districts 02, 03, 07,		
(2022	– O n	<u>01, and 02:</u>	HEI's responsibilitie	es will include removing in	e existing storm dram system and replace with a larger system	II. Also, to reduce head losses and		
Goir	ng)	sedimentation by removing the 90° angle in the system and implement uniformity in pipe size where applicable. These improvements will help prevent the						
		Itooding of LA 16 by adding a property sized system with reduced head losses and in addition helping to eliminate flooding possibilities for the businesses						
		SDN H 01201	IO. HEI Project No. 12-092-14	oli Oudou I A 2072, Am	hassaday @ Panin Impuovamenta IDIO Contract for Para	mont Ducconvertion Convises with		
		SPN H.01291	14.5, LADUID - 18 Work in Districts 0	15K Order = LA 50/5; All 100 All 100	assador (a) Bohini improvements, ibiQ Contract for Pave	a LA 80 and LA 2072 Extend the		
(2022	-On	asthound an	d weethound left tu	$\frac{2,03,07,01,01,01002.}{2,03,072}$ mE	s responsibilities will include extending existing turn lates to move island between the left turn lane and the through lane	o LA 89 and LA 5075. Extend the		
Goir	ng)	westbound riv	a westoound ten in	2072 The widening of rea	where and the median modifications in appropriate locations	are to most design standards		
		HEI Project No. 12-09	westoound right turn rates on LA 50/5. The widening of roadway and the median modifications in appropriate locations are to meet design standards. HEI Project No. 12-092-14z					
(2010	On	SPN H.972104, LADOTD - US 190 Sidewalk Improvements (US 11 (Front St.) to 14th St.), Slidell, LA.: Mrs. Connelly is the Lead Roadway Engineer						
Goi	-011 (ng)	for the prepar	ration of Plans (lette	er size) and Specifications	for the removal of Existing Sidewalks and Pedestrian Signa	ls and replace with updated ADA		
000	ng)	compliant sid	ewalks, Handicap R	amps and Pedestrian Signa	ls Construction Value of approximately \$500,000. HEI Project N	o. 12-090-11		
		SPN H.0128	84, FAP H.012884	LADOTD - Woodmere	e Blvd. Panel Replacement, Jefferson Parish, LA.: Mrs.	Connelly was the Lead Roadway		
(2017 –	2018)	Engineer for the preparation of Plans and Specifications under HEI's previous Retainer Contract for Pavement Preservation for the replacement of concrete						
		panels in an U	Jrban residential nei	ghborhood. Construction v	alue of approximately \$3 million. HEI Project No.12-092-13-10			
		SPN H.01100	07 Chateau Blvd Re	surfacing (W. Esplanade)	Ave. to Vintage Dr.), Project No. 2014-007-RB, Contract N	o. 4400005982, Jefferson Parish,		
(201)	2017)	LA.: Mrs. Co	onnelly was the Lead	l Roadway Engineer for the	e preparation of Plans (letter size) and Specifications for the	design of a resurfacing project for		
(2010 -	2017)	0.75 miles of a boulevard section, which included Milling and Asphalt Concrete Overlay. Base Course Replacement, and Curb and Gutter Replacement.						
		Construction Value of \$1.2 million. HEI Project No. 12-092-12						
		SPN H.00932	20/F.A.P. H009320	Acadian Roundabout, R	oute LA 20 (Canal Boulevard) and Local Routes (Back St	., Jackson St., Thompson Place),		
(201)	2010)	LaFourche P	Parish, LA: Ms. Cor	melly is the Lead Design E	ngineer for the traditional shaped dual lane 5-legged roundabo	out at the intersection of LA 20 and		
(2014 –	2019)	Jackson St. in	n Thibodaux, LA.	The improvements include	roadway widening, valve engineering, utility relocations, d	rainage design, geometric design,		
		extensive pha	sing and temporary	traffic control. Design will	conform to EDSM V1.11.6., and current 2017 roadway desig	2n guidelines. HEI Project No. 12-092-09		



16. RÉSUMÉS SHALL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT IDENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER PERSON. ANY CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.

Danielle B. Connel	ly, P.Econtinued
(2015 – 2017)	SPN H.011490, FAP No. H.011490: LADOTD – LA 30: Left Turn Lane at S. Purpera Ave, Ascension Parish, LA: Ms. Connelly is the Lead Design Engineer responsible for the preparation of plans and specifications for the subject project. The project improvements include preliminary and final designs for the widening of an urban arterial (UA-3) 2-lane corridor to accommodate proposed left turns at the intersection of LA 30 and S. Purpera Ave. The improvements feature and intersection design, signal design, and ancillary roadway and drainage designs. Mrs. Connelly provides sub-consultant and client coordination, project management, QC/QA coordination, value-engineering recommendations, utility conflict review and coordination, geometric roadway and intersection design, drainage design, specifications review and preparation, construction cost estimate and quantity take-offs preparation. Additional technical responsibilities include roadway modeling via Bentley InRoads and MicroStation and providing LaDOTD Submittals and Coordination via the Bentley ProjectWise interface. HEI Project No. 12-031-07
(2015 – On Hold)	SPN H.004957, F.A.P. No. H004957: LADOTD –I-12 to Bush Corridor LA 3241 (LA 434 – LA 36), St. Tammany Parish, LA: Ms. Connelly is the Lead Design Engineer responsible for the preparation of plans and specifications for the subject project. The project improvements include preliminary design of a rural arterial (RA-3) 4-lane corridor with a raised median. The corridor is primarily a control-of-access route featuring bridge and intersection design. Ms. Connelly provides consultant coordination and project management, QA/QC coordination, geometric roadway and intersection design, drainage design, roadway modeling via InRoads software, specifications review and preparation, construction cost estimate and quantity take-offs preparation. HEI Project No. 12-002-10
(2007 – 2010)	SPN 917-01-082, AIP 3-22-006-81: Baton Rouge Metropolitan Airport - Blount Road Relocation, East Baton Rouge Parish, LA: Ms. Connelly provided Bridge Design computations and checks for the preparation of preliminary and final construction plans, specifications, and Regulatory Bridge Permit for Cypress Bayou (USACE Nationwide Permit) to relocate 3500 feet of a 2-lane minor arterial roadway, which included the design of a 300 foot Type II PPC Girder Bridge with precast concrete piles, horizontal and vertical alignment, and hydraulic design of storm sewers and cross drains. HEI Project No. 12-093-06
(2004 – 2013)	SPN 700-55-0101: LADOTD - Hollywood Road (Junc. LA 311 to Junc. LA 3040), Terrebonne Parish, LA: QC/QA Engineer for this urban systems project that consists of providing environmental analysis, evaluation and documentation, preliminary and final plans for the widening of Hollywood Road in the City of Houma. The project begins at the junction of LA 311 and ends at the junction of LA 3040. The proposed undivided urban section will consist of 4-3.6 m (12ft) travel lanes with curb and gutter, and sub-surface drainage. The project is approximately 1.931 km (1.20 miles) in length. Project includes modifications to an existing signal and new signal design. HEI Project No. 12-092-02
(2011 – 2016)	SPN 742-26-0033 / H.007175, F.A.P. No. 6130 (010): LADOTD – Lapalco Blvd. (Victory Dr. to Westwood Dr.) Jefferson Parish, LA: Project Engineer for the widening of this major arterial boulevard section Urban Systems Project from 4 lanes to 6 lanes. Ms. Connelly was responsible for all geometric and hydraulic review. The project is approximately 0.8 miles and includes installation of new curb and gutter sections, subsurface drainage, pavement widening, utility relocation and temporary traffic control. HEI Project No. 11-014-53
(2012 – 2015)	H.004747 F.A.P. No. STP-3609(518): LADOTD - Lake Forest Blvd. Widening (Eastover to I-510), New Orleans, LA: Road Design Engineer for the extension (approx. 650') of a new westbound section of this urban collector road, approximately 450 ft west of its interchange with I-510. Responsible for geometric and hydraulic design. A Categorical Exclusion (CE) was required for this project. HEI Project No. 12-092-08
(2005 - 2010)	<u>CPN. 95-05B: City of New Orleans - Oak Street Reconstruction, New Orleans, LA:</u> Ms. Connelly provided assistance with design of approximately 5,200 linear feet of gravity main, general drafting and cross-section design for this project. Tasks also included calculation of quantities for gravity main, asphalt and base course, walks and drives, curb & gutters, and saw cut lengths. HEI Project No. 11-076-06
(2018 – On Going)	LADOTD SP 700-26-0234, 826-44-0027; Dickory / Hickory Avenue Extension (LA 48 - Mounes), Route LA 3154, Jefferson Parish, LA: Design included performing checks on vertical and horizontal alignment, hydraulic design, quantity computations, coordination between U.S. Army Corps of Engineers Pump to the River project and Entergy's Transmission Towers, and corrections to reflect current 2006 specifications and current bid items. (HEI Project No. 12-092-06)



16. RÉ IDI PE	RÉSUMÉS SHALL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT IDENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER PERSON. ANY CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.						
FIRM EMP	IRM EMPLOYED BY Hartman Engineering, Inc. Consulting Engineers						
NAME	Sundarara	ja C. Rao, P.E. R	etired		YEARS OF RELEVANT EXPERIENCE WITH THIS EM	IPLOYER	15 (2007)
TITLE	Project En	gineer			YEARS OF RELEVANT EXPERIENCE WITH OTHER	EMPLOYER(S)	40 (1967)
DEGREE(S) / YEARS / SH	PECIALIZATION	B.S., 1965, Civil Er Mysore, India	ngineering, University of	M.T., 1967, Hydraulic Engineering, I.I.T., Bombay, India	M.S., 1972, Sa Engineering, I	nnitary & Waste Resources Brigham Young University
ACTIVE R	EGISTRATION	NUMBER / STATE /	EXPIRATION DATE	PE.0017005 / Louisiana / 09/30/2	023		
YEAR REG	ISTERED	1978	DISCIPLINE	Civil/Environmental			
CONTRAC	T ROLE(S) / BI	RIEF DESCRIPTION	OF RESPONSIBILITIE	s QC/QA			
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AND DATES SHOULD C	D QUALIFICATIONS RI COVER THE TIME SPEC	ELEVANT TO THE PROPOSED CONTRA TIFIED IN THE APPLICABLE MPR(S).	ACT; <i>I.E.</i> , "DESIGNED DRAINAGE", "DESIGNED GIR	DERS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE
(2016	- 2017)	SPN H.01100 Parish, LA.: 1 boulevard sect of \$1.2 million	7 Chateau Blvd Mr. Rao provided tion, which include 1. HEI Project No. 12-092-1	Resurfacing (W. Esplanade Engineer Support for the prepa d Milling and Asphalt Concrete	Ave. to Vintage Dr.), Project No. 2014- ration of Plans and Specifications for the d e Overlay, Base Course Replacement, and C	007-RB, Con lesign of a res Curb and Gutte	ntract No. 4400005982, Jefferson aurfacing project for 0.75 miles of a er Replacement. Construction Value
(2012	- 2015)	SPN H.00474 the extension (the geometric	7 F.A.P. No. STP (approx. 650') a no and hydraulic desi	-3609(518): LADOTD - Lake ew westbound section of this ur gn. A Categorical Exclusion (C	Forest Blvd. Widening (Eastover to I-51) ban collector road, approximately 450 ft w CE) was required for this project. HEI Project N	0), New Orlea est of its inter 0. 12-092-08	ans, LA: Road Design Engineer for change with I-510. Responsible for
(2011	- 2016)	SPN 742-26-0 Engineer for the and includes in HEI Project No. 11-014	0033 / H.007175 , he widening of thinstallation of new	F.A.P. No. 6130 (010): LADO s major arterial boulevard sect curb and gutter sections, subsur	OTD – Lapalco Blvd. (Victory Dr. to W ion Urban Systems Project from 4 lanes to rface drainage, pavement widening, utility	estwood Dr. 6 lanes. The relocation and) Jefferson Parish, LA: Roadway project is approximately 0.8 miles d temporary traffic control.
(2004	- 2013)	SPN 700-55-0101: LADOTD - Hollywood Road (Junc. LA 311 to Junc. LA 3040), Terrebonne Parish, LA: QC/QA Engineer for this urban systems project that consists of providing environmental analysis, evaluation and documentation, preliminary and final plans for the widening of Hollywood Road in the City of Houma. The project begins at the junction of LA 311 and ends at the junction of LA 3040. The proposed undivided urban section will consist of 4-3.6 m (12ft) travel lanes with curb and gutter, and sub-surface drainage. The project is approximately 1.931 km (1.20 miles) in length. Project includes modifications to an existing signal and new signal design. HEI Project No. 12-092-02					
(2014	- 2019)	(9) SPN H.009320/F.A.P. H009320: Acadian Roundabout, Route LA 20 (Canal Boulevard) and Local Routes (Back St., Jackson St., Thompson Place), LaFourche Parish, LA: Mr. Rao is the QC/QA Engineer for the traditional shaped dual lane 5 legged roundabout at the intersection of LA 20 and Jackson St. in Thibodaux, LA. The improvements include roadway widening, valve engineering, utility relocations, drainage design, geometric design, extensive phasing and temporary traffic control. Design will conform to EDSM V1.11.6., and current 2017 roadway design guidelines. HEI Project No. 12-092-09					
(2000	SPN 022-06-0040 & 022-07-0050: LADOTD, Black River Bridge and Approaches, US 84, Jonesville, LA: Roadway Design Engineer of this project located in Central Louisiana. The roadway project involved the geometric designs of approximately 2 miles of both five lane urban roadway through the city of Jonesville with subsurface drainage, and four lane divided roadway, bridge approaches, geometric designs, sight distance analysis, traffic signalization, construction sequencing and phasing schemes. (<i>Work Prior to HEL</i>)						

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Sundararaja C. Rao, P.E.....continued

	SPN 023-04-0021: LADOTD, State Route in Winnfield US 167 (US 171 & US 84), Winn Parish, LA: Project Manager of this \$25 million dollar Louisiana
	DOTD project. Key responsibilities have been for overall project management, interaction with client and sub consultants, coordination. The project
	comprised of staged railroad bridge construction and approximately 3 miles of both five lane urban roadway through the City of Winnfield with subsurface
	drainage, and four lane divided roadway, bridge approaches, geometric designs, sight distance analysis, construction sequencing and phasing schemes.
(1999 – 2001)	Louisiana DOTD, US Hwy 167, Red River Bridge Approaches, Pineville, LA. Project Manager of this project in Rapides Parish, Louisiana. The project
	comprised of four lane divided urban highway approaches connecting new Red River Bridge to an existing railroad overpass on the Pineville side of Red
	River. The project geometry involved design of off-ramp and on-ramp, ramp profile designs, acceleration and deceleration lanes, frontage road, weaving
	section design, sight distance analysis, and detour designs. The project also included subsurface design system, development of construction sequencing
	plans and phasing schemes. (Work Prior to HEL)
	SPN 576-26-0028, Avenue D Drainage Improvements, Jefferson Parish, LA Statewide Flood Control: Design Construction Administration and
	Resident Inspection Services for a drainage project (funded in part by LADOTD Statewide Flood Control), in highly urbanized neighborhood, including
	the upgrade of approximately 20,000 lf of storm drain pipe (15" – 96") and relocating approximately 10,000 lf of (6" – 48") waterlines and 8" sanitary
	sewer. Entire road was reconstructed as part of the project. The Project is divided into six (6) phases generally described as follows:
	Phase I, PWP No. 2008-043-DR., SPN. 576-26-0028(334). Installation of 54", 72" and 78"x122" arch pipe along 8th Street between Avenue C and Gaudet
	Drive, and 54" and 60" drain line along Allo Street between 6th Street and 8th Street. (Construction Complete)
	<i>Phase IIA, PWP No. 2010-003-DR., SPN. 576-26-0028(335).</i> Installation of 54"x88", 72", 62"x102" and 2 – 10'x7' box culverts along Avenue D between
	the Westbank Expressway and 6th Street. (Construction Complete)
(2011 – On going)	Phase III, PWP No. 2012-006-DR., SPN. 576-26-0028(336). Installation of 54" and 60" drain line along Avenue A, 60" and 72" along Avenue C, and 48"
	and 54" along Gaudet Drive between 6th Street and 8th Street. (Construction on-going)
	Phase IV, PWP No. 2014-026-DR., SPN. 576-26-0028(337). Installation of 48" drain line along Allo Street and Avenue C between 4th Street and 6th
	Street. (Design Complete)
	Phase V, PWP No. XXXX-XXX-DR., SPN. 576-26-0028(338). Installation of 42" and 48" drain line along Gaudet Drive and 48" and 54" along Avenue
	A between 4th Street and 6th Street. (Future Phase)
	Phase VI, PWP No. XXXX-XXX-DR., SPN. 576-26-0028(339). Installation of 72" RCP on 7th Street between Avenue B and Avenue C. (Future Phase). HEI No. 11-014-72, 12-014-76
	Louisiana DOTD, Urban System Program, Capital-Belle Rose-William Street Improvements, City of Denham Springs, LA.: Project Manager of
	this project located in Denham Springs, Louisiana. The project involved urban street design with subsurface drainage design, intersection design for left
(1990 – 2000)	turn lanes at US Highway 190, preparation of preliminary and final construction plans, construction phasing and sequencing drawings.
	(Work performed under previous consulting firm.)
	LA DOTD, Highway 3002 Couplet (South Range Avenue), City of Denham Springs, LA.: Project Manager of this project located in Denham Springs,
(1990 – 1995)	Louisiana. The project involved geometric design of northbound urban highway relocation, subsurface drainage design, construction phasing and sequencing
	drawings. (Work performed under previous consulting firm.)
	LA DOTD, Federal-Aid-Off-System Bridge Replacement Projects: Project manager and design of various bridge replacement projects for parish bridges
(1990 – 2007)	in Ascension, East Feliciana, Allen, Livingston, Orleans, St. Helena, LaSalle, Washington, Claiborne parishes. Hydraulic Reports, WSPRO water surface
	calculations, HEC-18 bridge scour analysis, Preliminary and final plan construction plans. (Work performed under previous consulting firm.)



16. I IDENTIFI	Résumés sh ed in Sectio	ALL BE PROVID	ED FOR ALL PRIM ON 15 OF THE PRO	E AND SUB-CONSULTANT PERSON DPOSAL SHOULD NOT BE INCLUDI	NNEL LI ED AND	ISTED IN SECTIONS 14 AND/OR 15 OF T WILL NOT BE EVALUATED. RÉSUMÉS	HE PROPOS SHOULD BE	GAL. RÉSUMÉS OF PERSONNEL NOT E LIMITED TO 2 PAGES PER PERSON.			
ANY CER	ANY CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.										
FIRM EMPLOYED BY Hartman Engineering, Inc. Consulting Engineers											
NAME	Tony R. Tr	amel, P.E, P.T.O.	.Е.		YEARS	S OF RELEVANT EXPERIENCE WITH THIS EMP	LOYER	8 (2014)			
TITLE	Lead Traffi	c Engineer			YEARS EMPLO	S OF RELEVANT EXPERIENCE WITH OTHER DYER(S)		46 (1972)			
DEGREE(S) / YEARS / SP	ECIALIZATION	B.S., 1972, Enginee Engineering, Purd	ering, Interdisciplinary ue University, West Lafayette, IN	Maste Georg	r of City Planning, 1974, City Planning, ia Institute of Technology, Atlanta, GA	Master of Engineeri	Engineering, 1974, Traffic ng/Transportation Planning			
ACTIVE RE	GISTRATION	NUMBER / STATE / I	EXPIRATION DATE	PE.0019268 / Louisiana / 09/30/20	22	PE.60074 / Texas/ 06/30/2022					
YEAR REG	ISTERED	1981	DISCIPLINE	Civil							
CONTRACT	T ROLE(S) / BR	IEF DESCRIPTION (OF RESPONSIBILITIE	S Lead Traffic Engineer, P.E, P	T.O.E.						
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AND DATES SHOULD CO	QUALIFICATIONS R OVER THE TIME SPEC	ELEVANT TO THE PROPOSED CONTRAC CIFIED IN THE APPLICABLE MPR(S).	ст; <i>і.е</i> .,	"DESIGNED DRAINAGE", "DESIGNED GIRDEI	RS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE			
	(MMYY-MM/YY) DATES SHOULD COVER THE TIME SPECIFIED IN THE APPLICABLE MPR(5). Mr. Tramel is an experienced transportation engineer/transportation planner with a variety of transportation related experience, including the administr of traffic safety and operations, transportation of street maintenance and municipal aviation activities. Traffic safety and operation experience including the intenance and municipal aviation activities. Traffic safety and operation experience including transportation planning included the development of short and long range transportation plans for municipal traffic engineering transportation from 90,000 to 260,000 persons. This work encompassed the use and calibration of transportation models to forecast future to conditions and the design of alternative transportation systems to accommodate future transportation demand. Mr. Tramel has been directly involved in traffic operational analysis, geometric and traffic signal design of more than 50 intersections. These intersect include locations in Lafayette, Louisiana, Vero Beach, Florida, and within the Dallas / Ft. Worth (DFW) Metroplex area it includes the cities of C Prairie, Arlington, Plano, Rockwall, Dallas, and Ft. Worth. Mr. Tramel has advocated the use of modern roundabouts in Lafayette. The first modern roundabout in Louisiana was implemented with assistance of LaDOTD more than 13 modern roundabouts are either built or are under design in Lafayette Parish. Modern roundabouts are the only traffic control device enhances / improves efficiency, convenience, and traffic safety. • USA, Professional Traffic Operations Engineer (PTOE), (121) •							tence, including the administration stems implementation, design and ind operation experience included municipal traffic engineering and sportation plans for municipalities on models to forecast future traffic intersections. These intersections area it includes the cities of Grand implemented with assistance of the esigns promulgated by Mr. Tramel, the only traffic control device that			
(2014 -	- 2015)	Stage 0 Feasibility Study Proposed Left Turn Lane on LA 30 at South Purpera Avenue/South Hodgeson Avenue, Ascension Parish, LA: Study of feasibility and potential traffic, environmental, and economic impacts of implementing a proposed left turn lane on LA 30 in comparison with existing conditions. Report follows all guidelines from LDOTD's <i>Stage 0 Manual of Standard Practice</i> . HELProject No. 12-031-06									
(2015 -	- 2017)	SPN H.011490 improvements f widening LA 3 improvements, provided all sig	5. FAP No. H004 for traffic safety a to provide roo removal of a con mal design servic	1957: LaDOTD- 30 at Purpera and efficient traffic movement at om for constructing a left turn 1 nmercial driveway, new pavement es. HEI Project No. 12-031-07	t LA 30 ane foi nt, and	section Improvements, City of Gon and Purpera Avenue in the City of G r eastbound traffic and a new traffic mill and overlay are all incidental imp	zales, LA: onzales. Tł signal. An provements	This project includes intersection ne proposed improvements include improved striping plan, drainage to the proposed work. Mr. Tramel			

HIE Hartman Engineering, Inc.

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Tony R. Tramel, P.E, P.T.O.E..continued

(2015 – 2019)	SPN H.003920, FAP H009320: Acadian Roundabout, Route LA 20 (Canal Boulevard) and Local Routes (Back St., Jackson St., Thompson Place), LaFourche Parish, LA: Mr. Tramel provided QC/QA for this design of a traditional shaped dual lane 5 legged roundabout at the intersection of LA 20 and Jackson St. in Thibodeaux, LA. The proposed roundabout shall branch from LA 20 into Canal Boulevard and Jackson St., also connecting Back St. and Thompson Place at the east and west approaches. Design conforms to EDSM V1.11.6., and current 2017 roadway design guidelines. HEI Project No. 12-092-09								
(2018 - 2020)	Intersection Improvements (Veterans Blvd. – Bonnabel Blvd.) JP Parish Project 2017-028-RBP, Jefferson Parish, LA.: Mr. Tramel is the signal design engineer for this capacity improvements project at the intersection of Vets/Bonnabel. Additional left turn lanes are included in both directions along Veterans, new U-turns along Bonnabel, new signal to include pedestrians and future bike path. HEI Project No. 11-014-95								
(2018 – 2019)	C. Braud Road Safety Widening, Ascension Parish, LA: Approx. 1 mile of safety widening along C. Braud Rd. and adding turning lanes on LA 928 onto C. Braud Rd. Design includes Roadway, Drainage and Sequence of Construction. HEI Project No. 12-031-13								
(2011 – 2016)	SPN 742-26-0033 / H.007175, F.A.P. No. 6130 (010): LADOTD – Lapalco Blvd. (Victory Dr. to Westwood Dr.) Jefferson Parish, LA: QC/QA Engineer for the widening of this major arterial boulevard section Urban Systems Project from 4 lanes to 6 lanes The project is approximately 0.8 miles and includes installation of new curb and gutter sections, subsurface drainage, pavement widening, utility relocation and temporary traffic control. HEI Project No. 11-014-53								
(2020 – On Going)	<u>SPN H. 014316 LADOTD – Lapalco Blvd. (Tanglewood to Victory) Phase 2, Jefferson, Parish, LA: QC/QA Engineer for the widening of this major arterial 2 lane section Urban Systems Project from 2 lanes to a 2 lane boulevard section. The Project is approximately 0.7 miles and includes a 2 lane section from 1 lane to a 2 lane boulevard utility relocation, temporary traffic control and a new signal. HEI Project No. 11-014-53-06</u>								
(2015 – 2017)	LADOTD- 30 at Purpera Intersection Improvements, SPN H.011490, FAP NO. H004957: City Of Gonzales, LA.: Mr. Tramel was the lead design engineer responsible for the preparation of plans and specifications for the subject project. The project improvements include preliminary and final designs for the widening of an urban arterial (UA-3) 2-lane corridor to accommodate proposed left turns at the intersection of LA 30 and S. Purpera Ave. The improvements feature and intersection design, signal design, and ancillary roadway and drainage designs. Mrs. Connelly provides sub-consultant and client coordination, project management, QA/QC coordination, value-engineering recommendations, utility conflict review and coordination, geometric roadway and intersection design, drainage design, specifications review and preparation, construction cost estimate and quantity take-offs preparation. Additional technical responsibilities include roadway modeling via Bentley InRoads and MicroStation and providing LADOTD Submittals and Coordination via the								
	 Lafayette Consolidated Government (LCG), Lafayette, LA, Director of Traffic and Transportation (1998 – 2013) DeShazo, Tang and Associates Consulting Engineers, Dallas, TX, Vice President/Principal (1993 – 1998) City of Arlington, TX, Assistant Director of Transportation/Planning (1990 – 1993) Kimley-Horn and Associates, Vero Beach, FL, Senior Engineer/Project (1988 – 1990) Parsons Brinckerhoff/De Leuw, Cather & Company, Dallas, TX, Chief Traffic Engineer (1987 – 1988) City of Grand Prairie, TX, Director of Transportation (1985 – 1987) City of Lafayette, Lafayette, LA, City Transportation (1977 – 1985) Hensley-Schmidt, Inc. (now dba Neel-Schaffer), Jackson, MS, Project Engineer/Manager (1974 – 1977) 								



16. Ri IDI PE	ESUMÉS SHA ENTIFIED IN RSON. ANY	ALL BE PROVIDED N SECTION 14 OR 3 CERTIFICATES RE	FOR ALL PRIME SECTION 15 OF EQUIRED BY THE	AND SUB-CONSULTANT PERSO THE PROPOSAL SHOULD NOT BE ADVERTISEMENT ARE TO BE PL	NNEL L E INCLU ACED I	ISTED IN SECTIONS 14 AND/OR 15 OF UDED AND WILL NOT BE EVALUATED. N SECTION 20.	THE PROPO RÉSUMÉS SI	SAL. RÉSUMÉS OF PERSONNEL NOT HOULD BE LIMITED TO 2 PAGES PER		
FIRM EMP	LOYED BY	H	Hartn	nan Engineering, Inc.						
NAME	Rolland A	. Mura, P.E., BCEE	C		YEAR	S OF RELEVANT EXPERIENCE WITH THIS EM	PLOYER	20 (2002)		
TITLE	Environm	ental Engineer			YEAR	S OF RELEVANT EXPERIENCE WITH OTHER E	MPLOYER(S)	30 (1972)		
DEGREE(S) / YEARS / S	PECIALIZATION H	B.S., 1970, Civil E	ngineering	M.S.,	1971, Environmental Engineering				
ACTIVE R	EGISTRATION	N NUMBER / STATE / E	XPIRATION DATE	PE.0014997 / Louisiana / 03/31/2	2024	PE.8409 / Mississippi / 12/31/2022	PE.14594 / A	Alabama / 12/31/2023		
YEAR REG	ISTERED	1974	DISCIPLINE	Civil/Environmental						
CONTRAC	T ROLE(S) / B	RIEF DESCRIPTION O	F RESPONSIBILITI	ES Environmental Engineer						
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AND DATES SHOULD CO	QUALIFICATIONS R VER THE TIME SPE	ELEVANT TO THE PROPOSED CONTR CIFIED IN THE APPLICABLE MPR(S).	АСТ; <i>І.Е</i>	., "DESIGNED DRAINAGE", "DESIGNED GIRD	ERS", "DESIGN	NED INTERSECTION", ETC. EXPERIENCE		
(2014	- 2015)	Stage 0 Feasibit feasibility and p conditions. Repo	ility Study Prop potential traffic, ort follows all g	oosed Left Turn Lane on LA environmental, and economic uidelines from LDOTD's Stage	<u>30 at s</u> impac e 0 Mai	South Purpera Avenue/South Hodg ts of implementing a proposed left tr nual of Standard Practice. ны Project No. 12	eson Avenu 11m lane on 1 1-031-06	e, Ascension Parish, LA: Study of LA 30 in comparison with existing		
(2016	- 2017)	SPN H.011029. between Cataho	.1 Stage 0 Duty oula and Coldwe	Ferry Replacement: Stage 0 s ll Parishes in Duty, LA with a b	study to oridge	o evaluate the feasibility of replacing crossing connecting LA 559 and LA	the existing : 124. HEI Project	ferry crossing of the Ouachita River No. 11-092-11		
(2008 –	On hold)	SPN 2007-060- Jefferson Paris and Westbank F	RB: Jefferson H h, LA: Mr. Mu Expressway that	Parish - Stage 0 Feasibility Stu ra provided the Environmental would allow direct entry to eas	i <mark>dy, No</mark> review tbound	or the study of two alternative flyo l Westbank Expressway from Northbo	Elevated Ea vers at the in ound Manha	astbound West Bank Expressway, ntersection of Manhattan Boulevard ttan Boulevard. HEI Project No. 12-087-03		
(2012	- 2016)	SPN / H.00474' Environmental S west of its interc Commission. A	SPN / H.004747 F.A.P. No. STP-3609(518): LADOTD - Lake Forest Blvd. Widening (Eastover to I-510), New Orleans, LA: Mr. Mura provided the Environmental Study (Categorical Exclusion) for the extension (approx. 650') a new westbound section of this urban collector road, approximately 450 ft west of its interchange with I-510. Responsible for the design and coordination efforts between LADOTD, City of New Orleans, and the Regional Planning Commission A Categorical Exclusion (CE) was required for this project.							
(2004	- 2013)	SPN 700-55-01 Study (EA) for the widening of undivided urbar (1.20 miles) in 1	SPN 700-55-0101: LADOTD - Hollywood Road (Junc. LA 311 to Junc. LA 3040), Terrebonne Parish, LA: Mr. Mura provided the Environmental Study (EA) for this urban systems project that consists of providing environmental analysis, evaluation and documentation, preliminary and final plans for the widening of Hollywood Road in the City of Houma. The project begins at the junction of LA 311 and ends at the junction of LA 3040. The proposed undivided urban section will consist of 4-3.6 m (12ft) travel lanes with curb and gutter, and sub-surface drainage. The project is approximately 1.931 km (1.20 miles) in length. Project includes modifications to an existing signal and new signal design. HEI Project No. 12-092-02							
(2002	- 2003)	JP SCIP C1500 and permitting f DHH and State	5: Jefferson Pai for the lift station Fire Marshall. S	tish – Sewerage Improvement is, force main and gravity sewe urvey, geotechnical, design/per	er to sea r to sea rmitting	e Fairfield Plantation, Jefferson Pa rve new golf course. Partial incl. COE g completed in less than 6 months. н	<u>rish, LA</u> : M 2 404, DEQ El Project No. 11-01	r. Mura provided evaluation, design Water Quality, DOTD Jack & Bore, 4-50-60		
(1998	- 2004)	742-26-0030 & Environmental 3 widening of brid million. HEI Proje	742-26-003: 1 Study (EA) for a dge and addition et No. 11-014-53	LA DOTD – Lapalco Boule this urban systems design of 11 n of shoulders to existing lanes	vard, 1,000 f and d	US 90 to Segnette Boulevard, Je Seet of a four lane, divided median ru esign of twon new lanes, with a new	fferson Par ral roadway. bridge. The	rish, LA: Mr. Mura provided the Project included drainage, signals, estimated construction cost is \$8.0		



16. RÉ IDI PEI	16. RÉSUMÉS SHALL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT IDENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER DERSON. ANY CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE DI ACED IN SECTION 20.									
FIRM EMP	FIRM EMPLOYED BY									
NAME	Raul H. R	egis, P.E.			YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5 (2017)				
TITLE	QA/QC E	ngineer (*Contrac	t Labor)		YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	27 (1990)				
DEGREE(S) / YEARS / S	PECIALIZATION	B.S., 1990, Civil E	igineering, Florida State Universit	у					
ACTIVE RE	EGISTRATION	N NUMBER / STATE /	EXPIRATION DATE	P.E. 34006 / Louisiana / 09/30/20 Also registered in Mississippi (18)20)695); Arkansas (15078); Florida (62112); Georgia (29635)					
YEAR REG	ISTERED	2008	DISCIPLINE	Civil						
CONTRAC	T ROLE(S) / E	RIEF DESCRIPTION	OF RESPONSIBILITIE	s QC/QA Engineer						
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AND DATES SHOULD C	QUALIFICATIONS R OVER THE TIME SPEC	ELEVANT TO THE PROPOSED CONTRACTIFIED IN THE APPLICABLE MPR(S).	ACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE				
(2014	- 2019)	SPN H.009320 Place), LaFou LA 20 and Jac design, extensi No. 12-092-09)	D/F.A.P. H009320 Irche Parish, LA kson St. in Thiboo ive phasing, and to	D: Acadian Road Roundabout : Mr. Regis provided QA/QC laux, LA. The improvements in emporary traffic control. Desig	t, Route LA 20 (Canal Boulevard) and Local Routes (Engineering for this traditional shaped dual lane 5-legge nclude roadway widening, valve engineering, utility relo n will conform to EDSM V1.11.6., and current 2017 roa	Back St., Jackson St., Thompson ed roundabout at the intersection of cations, drainage design, geometric adway design guidelines. (HEI Project				
(2018 –)	Ongoing)	C. Braud Roa turning lanes o	d Safety Widenin n LA 928 onto C.	1g, Ascension Parish, LA: Mr. Braud Rd. Design includes Ro	Regis provided QA/QC for approx. 1 mile of safety wide adway, Drainage and Sequence of Construction. (HEI Proje	ning along C. Braud Rd. and adding et No. 12-031-13)				
(2014	- 2015)	SPN. H.00411 divided highw preliminary de at Talisheek Cr (With previous empl	3: LADOTD, I- ay from the prop- sign of the bridge reek, and the QA/ over.)	12 to Bush, St. Tammany Pa osed LA 3241 to the LA 40/L over Talisheek Creek, approxi QC of the roadway plans for th	rish, LA: Project Manager for this project providing a A 41 intersection in Bush, LA. As a sub the correspon mately 500' in length. Additional tasks included the deve project. Design fees for this project are approximately	approximately 5.5 miles of a 4-lane ding scope for this project was the relopment of the bridge scour report \$135k.				
(2008 -	- 2013)	SPN. 450-10-0108: LADOTD - I-10 Widening from Siegen Lane to the I-10/I-12 Split, Post Design Services and Geotechnical Support, Baton Rouge, LA: Project Manager responsible for the coordination of the geotechnical activities for all bridge substructures, and post design services during construction. Other responsibilities included the re-design of the traffic control plans for the I- 10 mainline and ramps, approximately 4.6 miles. Additionally, this project required the close coordination with the LDOTD Project Engineer and his staff, and the contractor's construction manager. Approximate contract value \$350,000. (With previous employer.)								
(2014	- 2015)	<u>I-10 Widening</u> six-lane divide additional lane The approxima employer.)	g from Highland d section. The wic of traffic will req ate length of the p	Road to LA-73, Baton Rouge lening will require the construct uire the bridge over Highland R project is 6.7 miles and design	e, LA: Project Manager for this project to widen I-10 fr ion of an additional lane of traffic in both eastbound and load to be replaced and the existing bridges over Bayou M fees are approximately \$1.4 m, with tentative completion	om a four-lane divided section to a westbound directions. The proposed Manchac, and LA-73 to be widened. on date of August 2015. (With previous				



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Raul H. Regis, P.I	2 continued
	SPN. H000498: Improvements to US 190 from LA 22 to Lonesome Road, St. Tammany Parish, LA: Project Manager responsible for the re-design of
(2011–2013)	approximately 1.5 miles of US 190. Activities included close coordination with LADOTD, revisions to drainage plans, redesign of traffic signals,
	revision to existing superelevation and traffic control plans. Project was on an expedited schedule and in metric units, making this a challenging
	project. Approximate contract value \$150,000. (With previous employer.)
	LADOTD - Calcasieu River Bridge EIS, SPN. H.006783, Lake Charles, LA: Project Manager responsible for the coordination of the NEPA process
	and roadway related tasks such as alternatives development, geometric analysis, and the Interchange Justification Report. The primary purpose of
(2015 - 2016)	this project is to increase capacity along I-10 from the east and west interchanges with I-210 in the Lake Charles region. The study corridor is
(2010 2010)	approximately 9 miles long and includes the high-level Calcasieu River Bridge. It also includes improvements and widening to the interstate
	approach roadways on either side of the urban bridge, including several complex interchanges. Approximate contract value \$6M. (EIS in
	development). (With previous employer.)
	SPN. H.004791, LADOTD- Belle Chasse Tunnel and Bridge Replacement Stage 1- Environmental Assessment, Plaquemines Parish, LA: Project
	Manager responsible for the coordination of the NEPA process in particular the Bridge and Tunnel Historic Preservation alternatives. The Belle Chasse Tunnel and the Judge Daver Bridge are exited transportation links for peridents, husinesses and industries in the Westhard.
	Darish Canasers have been identified with the functionality and reliability of these suisting structures that form the LA 22 pressing of the Alaiers
	Canal/Algiers Alternate Route of the Gulf Intracoastal Waterway (GIWW) and their ability to meet the needs of both the vehicular and maritime
	transportation corridors and the surrounding community. Replacing the existing structures will make both daily commutes and hurricane evacuations
	easier faster and more reliable. It will help encourage economic growth in the area by providing the area's businesses and industries with a more
	efficient transportation system. A new bridge is also expected to be far less expensive to operate and maintain than the existing Belle Chasse Tunnel
	and Judge Perez Bridge. Project was on an expedited schedule and in metric units, making this a challenging project. (With previous employer.)
	Intersection Improvements US 190 at Northpark, St. Tammany Parish, LA - Project Manager responsible for final layout of intersection
	improvements on two streets within the Northpark Business Park which connect to US Highway 190. Improvements include widening existing
	streets to add capacity for turn movements and improving traffic signals as needed to accommodate new movements. The design of an additional left
	turn lane from US 190 to Northpark, and a right turn lane from Northpark to US 190 was also included. Approximate contract value \$120,000.
	(LADOTD, State Project No. 700-30-0270) (Construction Completed).
	Baton Rouge Loop Tier 1 Draft Environmental Impact Statement (FEIS) Ascension, East Baton Rouge, Iberville, Livingston, and West Baton
	Rouge Parishes, LA - Project Manager responsible for the coordination of the NEPA process including the completion of the Record of Decision
	(ROD), and post ROD activities such as the traffic and revenue analysis, and possible P3 opportunities. The Project would consist of a 90- to 105-
	mile long circumferential, controlled access toll roadway around greater Baton Rouge, Louisiana in Ascension, East Baton Rouge, Iberville,
	Livingston, and West Baton Rouge Parishes. The proposed toll highway would connect Interstate 12 east of Baton Rouge and east of Walker to
	Interstate 10 west of Baton Rouge; 1-10 west of Baton Rouge to 1-10 south of Baton Rouge; and 1-10 south of Baton Rouge to 1-12 east of Walker.
	(I A DOTD) and the EHWA as lead federal agapay. Cooperating agapaies include the LIS Army Corps of Engineers (USACE) New Orleans
	(LA DOTD), and the FITWA as lead rederal agency. Cooperating agencies include the US Army Corps of Engineers (USACE), New Orleans District, and the US Coast Guard (USCG). 8th Coast Guard District. Approximate contract value \$12M (Einsteine NERA Brosse)
	Lillo Bridge Rehabilitation Biloxi MS - Project Manager responsible for the development of complex traffic control plans for a heavily traveled bridge
	requiring rehabilitation. Task included maintaining traffic on the bridge during rehabilitation work. Approximate contract value \$70,000 (MDOT)
	(Completed).



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FIRM EMP	FIRM EMPLOYED BY Hartman Engineering, Inc. Consulting Engineers										
NAME	Sushil K. J	Jain, P.E.				YEARS OF RELEVANT EXPERIENCE WITH	H THIS EMPLOYER	9 (2010)			
TITLE	Structural	Engineer				YEARS OF RELEVANT EXPERIENCE WITH	H OTHER EMPLOYER(S)				
DEGREE(S) / YEARS / S	PECIALIZATION H	3.A., 1959, Punjab	University, India	B.S.C.E., 1	960, Punjab University, India	M.S.C.E., 2966, Mich	igan State University, Michigan USA			
ACTIVE R	EGISTRATION	NUMBER / STATE / E	XPIRATION DATE	P.E. 15712 / Louisian	na / 9/30/202	1					
YEAR REG	ISTERED	1976	DISCIPLINE	Civil							
CONTRAC	T ROLE(S) / B	RIEF DESCRIPTION O	F RESPONSIBILITIE	s QC/QA Structur	al Engineer						
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AND DATES SHOULD CO	QUALIFICATIONS RI VER THE TIME SPEC	ELEVANT TO THE PROP CIFIED IN THE APPLICAN	OSED CONTR. BLE MPR(S).	ACT; <i>I.E.</i> , "DESIGNED DRAINAGE", "DESIG	GNED GIRDERS", "DESIGN	NED INTERSECTION", ETC. EXPERIENCE			
(2013 -	- 2017)	Harahan Drain to relieve chron COE: A 700 ft Reinforced cond regulatory agend involved Detail management/QA	tage Pump to the ic flooding in sc long Suction ca crete levee cross cies and DOTD r led Design, con A, for construction	River, Jefferson outheastern portion of nal; a 1,200 cfs pur- sing of discharge pi- egarding a very old nstruction documen on cost of \$106.8 M	Parish, LA of east ban mping stati pes; Reinfo oak tree (th nts (Plans illion. HELP	A.: This is a unique project in terms k of Jefferson Parish via Southeast on; Three 9,000 ft long 84 inch di orced concrete discharge basin in 1 the Old Dickory); and relocation of se and Specifications), cost estimat roject No. 11-012-09	of complexity, admin Louisiana Urban Flo ameter discharge pip Mississippi River; co everal high tension elo e, engineering durin	nistration, design, and rights of way ood Control Project (SELA), of the bing to the Mississippi River levee, oordinations with local community, ectrical transmission towers. Project ng construction, and construction			
(2011	- 2014)	Sauve Road Dr Road area consi adjustments nec order to determi the adjacent Hill	Sauve Road Drainage Improvements, Jefferson Parish, LA.: Design and construction administration for subsurface drainage improvements to the Sauve Road area consisting of the construction of a drainage pump station and associated force main and gravity line installations and any street work and utility adjustments necessitated by the work. HEI incorporated previous studies and modeling efforts provided by Jefferson Parish to our own investigations in order to determine the best solution to drainage problems in the area, and coordinated the design with drainage improvements being designed by others in the adjacent Hillings Ditch area. The Sauve Road improvements shall be complete and in place to receive Hillings Ditch improvements.								
(2015	- 2018)	<u>17th St. Cross</u> <u>Jefferson Paris</u> Canal extending work is located to include a sing flows from Hoe services required incorporating re necessary design sharing agreement	ing at Airline I h, LA.: Preparate from approximation on the boundary de box culvert at ey's By-pass and d of the ENGINI location data into n parameters, pr ent with all affec	Highway, PW 201 ion of an Engineerin ately the north-side of Jefferson Parish Airline Highway an I Monticello Canal; EER include concep to the design docume eparing preliminary ted entities. HEIProje	1-040-DR g Alternation of Airline I and Orlean nd KCS Rai (3) and co otual engine entation, de quantity a et No. 11-014-84	(Monticello Canal at Airline Hi we Report (EAR) for the construction Highway (US 61) to the south-side is Parish, Louisiana. The project con lroad to accommodate Hoey's By-p onstructing a 1,400 cfs pump statio eering and design, preliminary draw termining ROW requirements, perfo nd cost estimates all combined into	ghway Drainage In n of drainage improve of the New Orleans I nsists of drainage imp bass only; and modifie n at the existing Hoo ring preparation, surv orming the geotechni o the EAR. Finally, the	nprovements Council District 2), ements to a portion of the Monticello Public Belt Railroad (Amtrak). This provements to the Monticello Canal ed transition structure that combines ey's Cut location. The professional reying and mapping the project site, cal investigations required to obtain he ENGINEER shall prepare a cost			



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IDI PE	IDENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RESUMES SHOULD BE LIMITED TO 2 PAGES PER PERSON. ANY CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.									
FIRM EMP	FIRM EMPLOYED BY									
NAME	David L. A	tkins				YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	7 (2015)			
TITLE	Designer					YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	44 (1971)			
DEGREE(S) / YEARS / SI	PECIALIZATION N	J/A							
ACTIVE RI	EGISTRATION	NUMBER / STATE / E	XPIRATION DATE	N /.	' A					
YEAR REG	ISTERED	N/A	DISCIPLINE	N /.	/ A					
CONTRAC	T ROLE(S) / B	RIEF DESCRIPTION O	F RESPONSIBILITIE	ES	Designer					
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AND (DATES SHOULD COV	QUALIFICATIONS RI VER THE TIME SPE(ELEV CIFII	VANT TO THE PROPOSED CONTRA ED IN THE APPLICABLE MPR(S).	ACT; <i>I.E.</i> , "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGN	VED INTERSECTION", ETC. EXPERIENCE			
		Mr. Atkins is a permitting, large experience for lo	well-rounded d e scale erosion co ocal, state, and f	lesig ontr feder	gner with experience in roa rol projects and miscellaneor ral agencies in Mississippi a	ads, bridges, hydraulics, sewer treatment and collection us Airport design. Mr. Atkins has over 45 years of Desig and Louisiana.	n, water treatment and distribution, gn and Construction Administration			
(2017)	- 2018)	SPN H.012884, QC/QA for this	FAP H.012884 concrete panel r	: LA repla	ADOTD – Woodmere Blv acement project with an exp	d. Panel Replacement, Jefferson Parish, LA: Mr. Atki ected cost of \$3,000,000. HEI Project No. 12-092-13	ns performed quantity take-offs and			
(2018	- 2019)	C. Braud Road C. Braud Rd. De	<u>Safety Widenir</u> esign includes R	ng, /	Ascension Parish, LA: App way, Drainage and Sequenc	prox. 1 mile of safety widening along C. Braud Rd. and a ce of Construction. HEI Project No. 12-031-13	dding turning lanes on LA 928 onto			
		ROAD AND BI Wilkinson Coun (Work performed under pr	RIDGE EXPER Ities. Mr. Atkins revious consulting firm).	<mark>RIE</mark> S W8	<u>NCE:</u> Mr. Atkins has desig as involved in the widening	and and constructed over 100 Mississippi State Aid Roa of U.S. 61 and U.S. 84 (50 miles) and the relocation of 1	d and Bridge Projects in Adams and Hwy 33 and 28 for MDOT.			
		DRAINAGE AND EROSION CONTROL EXPERIENCE: Mr. Atkins has designed and constructed over 150 NRCS EWP projects. The largest being the Natchez Bluff Stabilization project funded by the USACE and NRCS, (\$30 million construction cost). Mr. Atkins managed and designed over 25 projects funded by the USACE 592 program. (Work performed under previous consulting firm).								
		<u>Natchez Bluff S</u> shotcrete. More soldier beam wa	Stabilization: Th than 2,900 perm Ill up to 48 feet 1	he p 1ane high	project required the design a ent soil nails. Over 2,500 fee h. Excavation, hauling and p	and construction of: 2 permanent soil nail walls with over et of permanent soil nail wall, up to 62 feet high. Over 50 placement of over 100,000 cubic yards of dirt. (Work perform	er 100,000 square feet of permanent 00 lineal feet of a permanent tieback med under previous consulting firm).			
		AIRPORT EXI etc. (Work performed	PERIENCE: N l under previous consulting	∕II. / gfirm)	Atkins has designed all maj ».	or aspects of the Natchez-Adams County Airport, inclu	ding runways, T-hangers, drainage,			



16. RÉ IDE	SUMÉS SHA INTIFIED IN RSON. ANY	LL BE PROVIDED I SECTION 14 OR S CERTIFICATES REC	FOR ALL PRIME SECTION 15 OF 7 OUIRED BY THE	AND SUB-CONSULTANT PERSON THE PROPOSAL SHOULD NOT BE ADVERTISEMENT ARE TO BE PLA	NEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOS INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SE ACED IN SECTION 20.	SAL. RÉSUMÉS OF PERSONNEL NOT HOULD BE LIMITED TO 2 PAGES PER					
FIRM EMPI	FIRM EMPLOYED BY HILF ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.										
NAME	Bryan K. J	oseph, E.I.			YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	17 (2002)					
TITLE	Project En	gineer			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0					
DEGREE(S)) / YEARS / SI	PECIALIZATION B.	.S., 2001, Mechai	nical Engineering							
ACTIVE RE	GISTRATION	NUMBER / STATE / EX	XPIRATION DATE	EI.0020836 / Louisiana / 09/30/20	023						
YEAR REGI	ISTERED	2003	DISCIPLINE	Engineer Intern							
CONTRACT	r Role(s) / Bi	RIEF DESCRIPTION OF	F RESPONSIBILITIE	S Project Engineer							
EXPERIENC (MM/YY-M	CE DATES M/YY)	EXPERIENCE AND Q DATES SHOULD COV	UALIFICATIONS R TR THE TIME SPE	ELEVANT TO THE PROPOSED CONTRACTIFIED IN THE APPLICABLE MPR(S).	ACT; <i>I.E.</i> , "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE					
(2017 -	- 2018)	SPN H.012884, I concrete panel re	FAP H.012884 placement proj	: LADOTD – Woodmere Bly ect with an expected cost of \$3,	d. Panel Replacement, Jefferson Parish: Mr. Joseph p 000,000. HEI Project No. 12-092-13	erformed quantity take-offs for this					
(2012 -	- 2016)	SPN H.004747 F for the extension for the geometric	F.A.P. No. STP (approx. 650') and hydraulic	-3609(518): LADOTD – Lake a new westbound section of thi design. A Categorical Exclusion	e Forest Blvd. Widening (Eastover to I-510), New Orl s urban collector road, approximately 450 ft west of its in n (CE) was required for this project. HEI Project No. 12-092-08	eans, LA: Environmental Engineer nterchange with I-510. Responsible					
(2012 -	- 2015)	SPN H.004747 F for the extension for the geometric	F.A.P. NO. STI (approx. 650') and hydraulic	P-3609(518): LADOTD – Lake a new westbound section of thi design. A Categorical Exclusion	e Forest Blvd. Widening (Eastover to I-510), New Orle s urban collector road, approximately 450 ft west of its in n (CE) was required for this project HEI Project No. 12-092-08	e ans, LA – Environmental Engineer nterchange with I-510. Responsible					
		DPW Project NO. 96-019-RBI, DPW Project NO. 96-019D-RBI, Lapalco Blvd. Improvements, Jefferson Parish, LA. - Design engineering for the Lapalco Boulevard roadway improvements from Tanglewood Drive to Westwood Drive. The project consists of widening the existing eastbound roadway and construction a new westbound roadway to create a continuous 6-lane divided roadway. The project includes subsurface drainage, box culvert extension, curb and gutter and bituminous concrete payement. The project includes subsurface drainage, box culvert extension,									
(2011 – 0	curo and gutter and bituminous concrete pavement. HEPPoject No. 11:014:33 SPN 576-26-0028, Avenue D Drainage Improvements, Jefferson Parish, LA Statewide Flood Control: Design Construction Administration and Resident Inspection Services for a drainage project (funded in part by LADOTD Statewide Flood Control), in highly urbanized neighborhood, including the upgrade of approximately 20,000 If of storm drain pipe (15" – 96") and relocating approximately 10,000 If of (6" – 48") waterlines and 8" sanitary sewer. Entire road was reconstructed as part of the project. The Project is divided into six (6) phases generally described as follows: Phase I, PWP No. 2008-043-DR., SPN. 576-26-0028(334). Installation of 54", 72" and 78"x122" arch pipe along 8th Street between Avenue C and Gaudet Drive, and 54" and 60" drain line along Allo Street between 6th Street and 8th Street. (Construction Complete) Phase IIA, PWP No. 2010-003-DR., SPN. 576-26-0028(335). Installation of 54", 72", 62"x102" and 2 – 10'x7' box culverts along Avenue D between the Westbank Expressway and 6th Street. (Construction Complete) Phase III, PWP No. 2012-006-DR., SPN. 576-26-0028(335). Installation of 54" and 60" drain line along Avenue A, 60" and 72" along Avenue C, and 48" and 54" along Gaudet Drive between 6th Street and 8th Street. (Construction on-going) Phase IV, PWP No. 2014-026-DR., SPN. 576-26-0028(337). Installation of 48" drain line along Allo Street and Avenue C between 4th Street and 6th Street. (Design Complete) Phase IV, PWP No. 2014-026-DR., SPN. 576-26-0028(337). Installation of 48" drain line along Gaudet Drive and 48" and 54" along Avenue A between 4th Street and 6th Street. (Future Phase) Phase VI, PWP No. XXXX-XXX-DR., SPN. 576-26-0028(339). Installation of 72" RCP on										
	Hartr Consult	man Engineering, Inc.	10								

16. RÉ IDI PE	RÉSUMÉS SHALL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT IDENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER REPSON ANY CEPTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE DIACED IN SECTION 20									
FIRM EMP	FIRM EMPLOYED BY HIT IN THE Hartman Engineering, Inc. Consulting Engineers									
NAME	Connor D.	Guidry, E.I.			YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	5 (2017)				
TITLE	Project En	gineer			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1 (2017)				
DEGREE(S) / YEARS / S	PECIALIZATION C	Civil Engineering ,	Louisiana Tech University at Rus	ton, Louisiana					
ACTIVE RI	EGISTRATION	NUMBER / STATE / E	XPIRATION DATE	EI.0033801 / Louisiana / 03/31/20	023					
YEAR REG	ISTERED	2017	DISCIPLINE	Engineer Intern						
CONTRAC	T ROLE(S) / B	RIEF DESCRIPTION O	F RESPONSIBILITIE	8 Project Design Assistance						
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AND (DATES SHOULD CO	QUALIFICATIONS R VER THE TIME SPEC	ELEVANT TO THE PROPOSED CONTRACTIFIED IN THE APPLICABLE MPR(S).	ACT; <i>I.E.</i> , "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE				
(2021 Go	l – On ing)	SPN H.014100 Services with I repair along the intersection of I	.5, LADOTD - Majority of W e travel lanes o LA 410 and LA	Task Order – LA 408: I-110 ork in Districts 02, 03, 07, 6 f LA 408 from 565- ft west 408). The Project also includ	D End of Concrete Section (Hooper Rd.), IDIQ Cont 51, and 62: The project includes concrete panel replate of the CL of the I-110 overpass up to the end of co les curb repair as needed. HEI Project No. 12-092-14a	tract for Pavement Preservation accement and composite pavement increte section (and including the				
(2022 Go	2 – On ing)	SPN H.014111 02, 03, 07, 61, a head losses and will help preven possibilities for	SPN H.0141112, LADOTD - Task Order – LA 16, IDIQ Contract for Pavement Preservation Services with Majority of Work in Districts 02, 03, 07, 61, and 62: HEI's responsibilities will include removing the existing storm drain system and replace with a larger system. Also, to reduce head losses and sedimentation by removing the 90° angle in the system and implement uniformity in pipe size where applicable. These improvements will help prevent the flooding of LA 16 by adding a properly sized system with reduced head losses and in addition helping to eliminate flooding possibilities for the businesses fronting LA 16. HEI Project No. 12-092-14b							
(2022 Go	2 – On ing)	SPN H.012914 Services with M LA 3073. Exter extend the east are to meet desi	PN H.012914.5, LADOTD - Task Order – LA 3073: Ambassador @ Bonin Improvements, IDIQ Contract for Pavement Preservation ervices with Majority of Work in Districts 02, 03, 07, 61, and 62: HEI's responsibilities will include extending existing turn lanes to LA 89 and A 3073. Extend the eastbound and westbound left turn lanes on LA 3073 and remove island between the left turn lane and the through lanes. Also, xtend the eastbound and westbound right turn lanes on LA 3073. The widening of roadway and the median modifications in appropriate locations re to meet design standards. HEI Project No. 12-092-14z							
(2019 Go) – On- ing)	SPN H.972104 preparation of l compliant sidev	SPN H.972104 US 190 Sidewalk Improvements (US 11 (Front St.) to 14 th St.), Slidell, LA.: Mr. Guidry provided Engineering Support for the preparation of Plans (letter size) and Specifications for the removal of Existing Sidewalks and Pedestrian Signals and replace with updated ADA compliant sidewalks, Handicap Ramps and Pedestrian Signals Construction Value of approximately \$500,000. HEI Project No. 12-090-11							
(2017	- 2018)	SPN H.012884 preparation of H an Urban reside	: LADOTD – Plans and Speci ential neighborh	Woodmere Blvd. Panel Rep fications under HEI's previou lood. Construction value of ap	Diacement, Jefferson Parish, LA.: Mr. Guidry provises Retainer Contract for Pavement Preservation for the opproximately \$3 million. HEI Project No.12-092-13-10	rided Engineering Support for the replacement of concrete panels in				

Hartman Engineering, Inc.

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Connor D. Guidry, E.	Icontinued
(2014 – 2019)	SPN J.009320 F.A.P. H009320, Acadian Roundabout, Route LA 20 (Canal Blvd.) and Local Routes (Back St., Jackson St., Thompson Pl.) Lafourche Parish, LA: Design of a traditional shaped dual lane 5-legged roundabout at the intersection of LA 20 and Jackson ST. in Thibodeaux, LA. The proposed roundabout shall branch from LA 20 into Canal Blvd. and Jackson St., also connecting Back St. and Thompson Pl. at the east and west approaches. Design will conform to EDSM V1.11.6. HELProject No. 12-092-09
(2017 – Ongoing)	<u>RR 189 Village De L'est Group C, DPW Project NO. 2017-RR189, DPQ REMA PW NO. 21032:</u> Engineering and construction management services for fall roadway reconstruction including drainage, water, and sewer replacements. Construction cost is approximately \$8,000,000. HEI Project No. 11-014-92
(2011 – 2016)	SPN 742-26-0033 / H.007175, F.A.P. No. 6130 (010): LADOTD - Lapalco Boulevard Improvements (Victory Dr. to Westwood Dr.) Jefferson Parish, LA: Preliminary and final construction plans for 0.8 miles of road widening (from 4-6 lanes), drainage improvements, wetland delineation and jurisdictional determination, public hearings, regulatory agency coordination, permitting, (404 from COE, Coastal Use from LDNR, Water Quality Certification from LDEQ), and wetland mitigation. HEI Project No. 11-014-53
(2018 – 2019)	C. Braud Road Safety Widening, Ascension Parish, LA: Approx. 1 mile of safety widening along C. Braud Rd. and adding turning lanes on LA 928 onto C. Braud Rd. Design includes Roadway, Drainage and Sequence of Construction. HEI Project No. 12-031-13
(2016 - 2017)	SPN H.011007 Chateau Blvd Resurfacing, Jefferson Parish, LA.: Mr. Guidry provided Engineering Support for the preparation of the design of a resurfacing project for 0.75 miles of a boulevard section, which included Plans and Specifications for Milling and Asphalt Concrete Overlay, Base Course Replacement and Curb and Gutter Replacement. Construction Value of \$1.2 million. HEI Project No. 12-092-12



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PE	RSON. AN LOYED BY	Y CERTIFICATES RI	EQUIRED BY THE Hartm Consulti	ADVERTISEMENT ARE TO BE PLA non Engineering, Inc.	ACED IN SECTION 20.		
NAME	Madeline	M. Bourgeios, E.I.			YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	1 (2021)	
TITLE	Project E	ngineer			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	0	
DEGREE(S) / YEARS /	SPECIALIZATION (Civil Engineering,				
ACTIVE R	EGISTRATIO	N NUMBER / STATE / E	XPIRATION DATE	EI.0034782 / Louisiana / 09/30/20	23		
YEAR REG	ISTERED	2021	DISCIPLINE	Engineer Intern			
CONTRACT	T ROLE(S) /	BRIEF DESCRIPTION O	F RESPONSIBILITIE	S Project Design Assistance			
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AND DATES SHOULD CO	QUALIFICATIONS R VER THE TIME SPEC	ELEVANT TO THE PROPOSED CONTRACTIFIED IN THE APPLICABLE MPR(S).	ACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE	
(2021 Go	21 – On Soing) SPN H. SPN H.014100.5, LADOTD - Task Order – LA 408: I-110 End of Concrete Section (Hooper Rd.), IDIQ Contract for Pavement Preserva Services with Majority of Work in Districts 02, 03, 07, 61, and 62: The project includes concrete panel replacement and composite pavement re along the travel lanes of LA 408 from 565- ft west of the CL of the I-110 overpass up to the end of concrete section (and including the intersection of 410 and LA 408). The Project also includes curb repair as needed. HEI Project No. 12-092-14a						
(2022 Go	? – On ing)	SPN H.0141112, LADOTD - Task Order – LA 16, IDIO Contract for Pavement Preservation Services with Majority of Work in Districts 02, 03, 07, 61, and 62: HEI's responsibilities will include removing the existing storm drain system and replace with a larger system. Also, to reduce head losses and sedimentation by removing the 90° angle in the system and implement uniformity in pipe size where applicable. These improvements will help prevent the flooding of LA 16 by adding a properly sized system with reduced head losses and in addition helping to eliminate flooding possibilities for the businesses fronting LA 16. HEI Project No. 12-092-14b					
(2022 Go	? – On ing)	SPN H.012914. with Majority of the eastbound an westbound right HEI Project No. 12-092-14	5, LADOTD - 7 of Work in Distr nd westbound lef t turn lanes on L. z	Task Order – LA 3073: Amb ricts 02, 03, 07, 61, and 62: HE ft turn lanes on LA 3073 and ren A 3073. The widening of roadw	Assador @ Bonin Improvements, IDIQ Contract for EI's responsibilities will include extending existing turn la move island between the left turn lane and the through lan way and the median modifications in appropriate location	Pavement Preservation Services unes to LA 89 and LA 3073. Extend nes. Also, extend the eastbound and as are to meet design standards.	



16. RÉ IDI PE	ÉSUMÉS SHA ENTIFIED IN RSON. ANY	ALL BE PROVIDED N SECTION 14 OR CERTIFICATES RE	FOR ALL PRIME SECTION 15 OF EQUIRED BY THE	C AND SUB-CONSULTANT PERSO! THE PROPOSAL SHOULD NOT BE ADVERTISEMENT ARE TO BE PL/	NNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SE ACED IN SECTION 20.	SAL. RÉSUMÉS OF PERSONNEL NOT HOULD BE LIMITED TO 2 PAGES PER			
FIRM EMP	PLOYED BY	E	Hartn	nan Engineering, Inc.					
NAME	Stephen F	. Urquhart			YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	25 (1997)			
TITLE	Civil/CAD	Designer			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	1 (1996)			
DEGREE(S	5) / YEARS / S	PECIALIZATION A	Assoc. Degree, 199	07, Drafting/Design (AutoCAD/GIS	6)	-			
ACTIVE R	EGISTRATION	NUMBER / STATE / E	XPIRATION DATE	N/A					
YEAR REG	SISTERED	N/A	DISCIPLINE	N/A					
CONTRAC	T ROLE(S) / B	RIEF DESCRIPTION O	F RESPONSIBILITI	ES CAD Specialist					
EXPERIEN (MM/YY-M	ICE DATES IM/YY)	EXPERIENCE AND DATES SHOULD CO	QUALIFICATIONS R VER THE TIME SPE	ELEVANT TO THE PROPOSED CONTR. CIFIED IN THE APPLICABLE MPR(S).	ACT; <i>I.E.</i> , "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE			
(2015 – 2019) SPN H.009320/F.A.P. H009320: Acadian Roundabout, J LaFourche Parish, LA: Performed CAD services for desi St. in Thibodaux, LA. The improvements include roadwa phasing and temporary traffic control. Design will conform			F.A.P. H00932 ish, LA: Perfor x, LA. The imp porary traffic co	0: Acadian Roundabout, Rout med CAD services for design of provements include roadway wi pontrol. Design will conform to I	te LA 20 (Canal Boulevard) and Local Routes (Back S f a traditional shaped dual lane 5 legged roundabout at the dening, valve engineering, utility relocations, drainage of EDSM V1.11.6., and current 2017 roadway design guide	St., Jackson St., Thompson Place), e intersection of LA 20 and Jackson design, geometric design, extensive lines. HEI Project No. 12-092-09			
(2012	- 2016)	SPN H.004747 F.A.P. No. STP-3609(518): LADOTD - Lake Forest Blvd. Widening (Eastover to I-510), New Orleans, LA: Provided CADD ser for the extension (approx. 650') a new westbound section of this urban collector road, approximately 450 ft west of its interchange with I-510. Respon for the design and coordination efforts between LADOTD, City of New Orleans, and the Regional Planning Commission. HEI Project No. 12-092-08							
(2011	- 2016)	SPN 742-26-00 CAD services for miles and includ HEI Project No. 11-014-53	SPN 742-26-0033 / H.007175, F.A.P. No. 6130 (010): LADOTD – Lapalco Blvd. (Victory Dr. to Westwood Dr.) Jefferson Parish, LA.: Provided CAD services for the widening of this major arterial boulevard section Urban Systems Project from 4 lanes to 6 lanes The project is approximately 0.8 miles and includes installation of new curb and gutter sections, subsurface drainage, pavement widening, utility relocation and temporary traffic control.						
(2015 –	Present)	SPN H.004957, plan preparation Professional sof	, F.A.P. No. H 0 and developm tware, certificat	04957: LADOTD – LA 3241 ent via Bentley MicroStation in ion via CADconform, and subr	(LA 434 – LA 36), St. Tammany Parish, LA: Mr. Un a conformance with LaDOTD drafting requirements, pla nittal assistance utilizing the Bentley Projectwise Interfa	equhart is responsible for electronic an production via Bentley Interplot ICE. HEI Project No. 12-092-10			
(2008	- 2011)	SPN 576-26-00 St. (between 6th 4,000 lf of storm as part of the pro	SPN 576-26-0025(334), Phase IV J.P. Proj No. 2008-043-DR: Jefferson Parish – Drainage Improvements Ave D 8 th St. (Ave C and Gaudet), Allo St. (between 6 th and 7 th St.): Provided CADD services for this drainage project, in highly urbanized neighborhood, including the upgrade of approximately 4,000 lf of storm drain pipe (15"- 96") and relocating approximately 2,000 lf of (6"- 48") waterlines and 8" sanitary sewer. Entire road was reconstructed as part of the project. HEI Project No. 12-014-76						
(2004	- 2013)	SPN 700-55-01 systems project Hollywood Roa section consiste length. Project i	01: LADOTD that consisted d in the City of d of 4-3.6 m (1 ncluded modifie	- Hollywood Road (Junc. LA of providing environmental a Houma. The project began at th 2ft) travel lanes with curb and cations to an existing signal and	311 to Junc. LA 3040), Terrebonne Parish, LA: Pronalysis, evaluation and documentation, preliminary and the junction of LA 311 and ended at the junction of LA 30 gutter, and sub-surface drainage. The project was appronew signal design. HEI Project No. 12-092-02	wided CAD services for this urban ad final plans for the widening of 040. The proposed undivided urban eximately 1.931 km (1.20 miles) in			



16. RÉSUMÉS SHA IDENTIFIED IN PERSON. ANY	LL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.						
itephen F. Urquhartcontinued							
(2014 - 2015)	SPN H.011490, F.A.P. No. H.011490: LADOTD – LA 30: Left Turn Lane at S. Purpera Ave, Ascension Parish, LA: Mr. Urquhart is responsible for electronic plan preparation and development via Bentley MicroStation in conformance with LaDOTD drafting requirements, plan production via Bentley Interplot Professional software, certification via CADconform, and submittal assistance utilizing the Bentley Projectwise Interface. HEI Project No. 12-031-07						
(2011 – On going)	 SPN 576-26-0028, Avenue D Drainage Improvements, Jefferson Parish, LA Statewide Flood Control: Design Construction Administration and Resident Inspection Services for a drainage project (funded in part by LADOTD Statewide Flood Control), in highly urbanized neighborhood, including the upgrade of approximately 20,000 lf of storm drain pipe (15" – 96") and relocating approximately 10,000 lf of (6" – 48") waterlines and 8" sanitary sewer. Entire road was reconstructed as part of the project. The Project is divided into six (6) phases generally described as follows: Phase I, PWP No. 2008-043-DR., SPN. 576-26-0028(334). Installation of 54", 72" and 78"x122" arch pipe along 8th Street between Avenue C and Gaudet Drive, and 54" and 60" drain line along Allo Street between 6th Street and 8th Street. (Construction Complete) Phase IIA, PWP No. 2010-003-DR., SPN. 576-26-0028(335). Installation of 54" x88", 72", 62"x102" and 2 – 10'x7' box culverts along Avenue D between the Westbank Expressway and 6th Street. (Construction Complete) Phase III, PWP No. 2012-006-DR., SPN. 576-26-0028(336). Installation of 54" and 60" drain line along Avenue A, 60" and 72" along Avenue C, and 48" and 54" along Gaudet Drive between 6th Street and 8th Street. (Construction on-going) Phase IV, PWP No. 2014-026-DR., SPN. 576-26-0028(337). Installation of 42" and 48" drain line along Allo Street and Avenue C between 4th Street and 6th Street. (Design Complete) Phase V, PWP No. XXXX-XXX-DR., SPN. 576-26-0028(338). Installation of 42" and 48" drain line along Gaudet Drive and 48" and 54" along Avenue A between 4th Street and 6th Street. (Future Phase) Phase V, PWP No. XXXX-XXX-DR., SPN. 576-26-0028(339). Installation of 72" RCP on 7th Street between Avenue B and Avenue C. (Future Phase). HEIN6. 11.04173, 12.04476 						
(2008 - 2011)	SPN 576-26-0025(334), Phase IV J.P. Proj No. 2008-043-DR: Jefferson Parish – Drainage Improvements Ave D 8 th St. (Ave C and Gaudet), Allo St. (between 6 th and 7 th St.): Provided CADD services for this drainage project, in highly urbanized neighborhood, including the upgrade of approximately 4,000 lf of storm drain pipe (15"- 96") and relocating approximately 2,000 lf of (6"- 48") waterlines and 8" sanitary sewer. Entire road was reconstructed as part of the project. HEI Project No 12-014-76						
(2018 - 2019)	C. Braud Road Safety Widening, Ascension Parish, LA: Approx. 1 mile of safety widening along C. Braud Rd. and adding turning lanes on LA 928 onto C. Braud Rd. Design includes Roadway, Drainage and Sequence of Construction. HEI Project No. 12-031-13						
(2019 – Ongoing)	Intersection Improvements (Veterans Blvd. – Bonnabel Blvd.) JP Parish Project 2017-028-RBP, Jefferson Parish, LA. : Mr. Urquhart provided all drafting services for this capacity improvements project at the intersection of Vets/Bonnabel. Additional left turn lanes are included in both directions along Veterans, new U-turns along Bonnabel, new signal to include pedestrians and future bike path. (HEI Project No. 11-014-95)						



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	IDENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER
	PERSON. ANY CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.

FIRM EMPLOYED BY			\square		1				
NAME	Ralph Bu	rgess, PLS				YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10		
TITLE	Principal	Land Surveyo	or			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	12		
DEGREE(S) / YEARS / S	SPECIALIZATIO	N B	S Industrial Desi	gn & Supervision 2004 / Southeast	ern LA University	-		
ACTIVE RI	EGISTRATIO	N NUMBER / STA	ATE / EY	XPIRATION DATE	5040 / Louisiana / September 30,	2022			
YEAR REG	ISTERED	2010 (Louisi	ana)	DISCIPLINE	Land Surveyor				
CONTRAC RESPONSIE	T ROLE(S) / I BILITIES	BRIEF DESCRIP	TION OI	F	Mr. Burgess will be the Survey Manager and will work to oversee the project progress stays on schedule, aide in both crew coordination and office production, and provide final QC on the firms' deliverable to the Prime Consultant. Mr. Burgess also has extensive background in providing topographic surveys for LADOTD including the use of 3D Terrestrial Scanning. Mr. Burgess meets MPR #4.				
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE DATES SHOU	E AND Q ILD COV	QUALIFICATIONS R VER THE TIME SPE	ELEVANT TO THE PROPOSED CONTRACTIFIED IN THE APPLICABLE MPR(S).	ACT; <i>I.E.</i> , "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE		
07/20	- 04/21	H.013955, H.013956, H.013957, on these projects. He coordinated of LADOTD Location and Surve			57, H.013958, H.013959, & H ited field effort and office data vey. CD&C as a sub-consultar	I.013989 Rural Bridge Initiative: Mr . Burgess served processing for all sites to ensure that the project follo nt on this project is responsible for topographic survey.	d as the firm's surveying Manager wed the procedures and standards ing for 6 bridge sites across South		
01/18	- 01/20	H.004100 CD&C as start of the of the Inte verificatio	H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA: Mr. Burgess is the surveying Manager for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 payement.						
07/17	- 12/18	H.010960 meeting w coordinati	H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included neeting with LADOTD & Cardno, Inc for utility locations, coordination of crews and 3D terrestrial scanning crew along with office personnel, coordination. Special duties were merging of two state projects with project survey for final submittal to combine all projects together.						
01/16	- 08/16	H.005733 topograph Square Fr 700 feet S Terrestrial	H.005733.5 US 190 Superstreet, St. Tammany Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included complete copographic survey and drainage map for this project including all utility coordination. The survey began at the intersection of US 190 and Holiday Square Frontage Road. From this point, the survey proceeded in a northerly direction along US 190 for approximately 2.9 miles to a point that is 700 feet South of Intersection of US 190 and E. Boston St. in Covington, LA. This project also included work in the Abita River and utilized 3D Terrestrial Scanning for the main route.						
10/15	- 12/18	H.003184 included n review and data for su	H.003184.5 I-10 Texas State Line –East of Coone Gully, Calcasieu Parish, LA: Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD, coordination of traditional crews and 3D terrestrial scanning crew, coordination of utility companies on the project, review and verification of drainage crossing I10, merging of existing topographic survey of bridges from LADOTD and final review of all survey data for submittals.						



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Ralph Burgess, PLS	Ralph Burgess, PLScontinued						
08/16 – 12/17	H.011235 I-49 South at Verot School Road, Lafavette, LA: Mr. Burgess served as the Survey Manager for the project. Duties included meeting with LADOTD, and all consultants on the team, coordination of both traditional crews and 3D terrestrial scanning crew, coordination of survey crews with Cardno, Inc, utility locations on the project, met and review right of entry with landowners for project, review of drainage map, merging of existing topographic survey of the I-49 Connector project from LADOTD with current survey of project, review of apparent right of way mapping for prime consultant, and final review of all survey data.						
07/14 - 10/15	<u>H.011088.5 I-110 North Street to Plank Road, EBR Parish, LA:</u> Mr. Burgess served as Survey Manager for the project. Duties included meeting with LADOTD, coordination of traditional crews and 3D terrestrial scanning crew, review and verification of drainage map, merging and final review of all survey data for submittals. Other special duties were coordinating with LADOTD District 61 for a rolling lane closure for location of drainage located in the interior of the project along the existing crash wall. Also, coordination with LADOTD Records and EBR City Parish regarding the research of all drainage structures that enter and leave the project area.						
04/17 - 07/17	H.010006.5-3 LA 58 Petit Caillou Bridge Rehabilitation (Sarah Bridge), Terrebonne Parish, LA: Mr. Burgess served as Survey Manager on this project which included a complete topographic survey, utility coordination, channel cross-sections and the scanning of the existing vertical lift bridge for the design of its repairs/replacement. Project included data collection of the topography via traditional means and methods along with 3D terrestrial scanning and hydrographic surveying.						
03/14 - 06/14	<u>H.008369 Cleo Road Roundabout, St. Tammany Parish, LA:</u> Mr. Burgess served as the project manager for the project. CD&C was responsible for the topographic survey that began approximately 2400 ft. NW of intersection of I-59 and US Hwy 1090 and ended approximately 1000 ft. NW of intersection of I-59 and US Hwy 1090. The survey also included 500 ft. of Cleo Road and 175 ft. of Avenue D.						
05/13 - 07/13	H.009288 LA 1 Railroad Bridge at DOW, West Baton Rouge, LA: Survey Manager for this project located in West Baton Rouge Parish. The intent is to create a grade separation at the intersection of LA 1 and the R/R spur for DOW. CD&C is performing all of the topographic survey for this project including utility coordination and R/R coordination and permits so that CD&C can survey the spur and parallel line.						
02/14 - 03/17	H.010620 I-49 Design Build: Mr. Burgess managed and supervised all field work, utility coordination, and review of existing survey data for final topographic survey submittal. CD&C also produced ROW maps for the project. Mr. Burgess's duties for this portion also included title reports, review of property surveys and final submittal of final existing right of way plans.						



16. RÉSUMÉS SHALL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT IDENTIFIED IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER PERSON. ANY CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.

FIRM EMPLOYED BY



INCORPORATED Chris Ballard, PLS 5 NAME YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER TITLE Survey Project Manager 19 YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S) DEGREE(S) / YEARS / SPECIALIZATION Bachelor of Science - Southeastern University/2004/Biological Science ACTIVE REGISTRATION NUMBER / STATE / EXPIRATION DATE 5033 / Louisiana / September 30, 2022 2010 (Louisiana) DISCIPLINE **Professional Surveyor** YEAR REGISTERED Mr. Ballard will be the Survey Project Manager and will work to direct crews, oversee processing of field data, and aide **CONTRACT ROLE(S) / BRIEF DESCRIPTION OF** with coordination with other team members to ensure that the project is completed in accordance with project schedule RESPONSIBILITIES background in providing topographic and ROW for LADOTD. Meets MPR #4. EXPERIENCE DATES EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE PROPOSED CONTRACT; I.E., "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGNED INTERSECTION", ETC. EXPERIENCE DATES SHOULD COVER THE TIME SPECIFIED IN THE APPLICABLE MPR(S). (MM/YY-MM/YY) H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12, West and East Baton Rouge, LA: Mr. Ballard is the Surveying Project Manager for this project. CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on 01/18 - 01/20 Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement. H.010006.5-3 LA 58 Petit Caillou Bridge Rehabilitation (Sarah Bridge), Terrebonne Parish, LA: Mr. Ballard served as the firms Survey Project Manager on this project which included a complete topographic survey, utility coordination, channel cross sections, and the scanning of the existing 04/17 - 07/17vertical lift bridge for the design of its repairs/replacement. Project included data collection of the topography via traditional means and methods along with 3D terrestrial scanning and hydrographic surveying. Bridge Replacements in East Feliciana Parish, Rural East Feliciana Parish, LA: Mr. Ballard is serving Survey Project Manager for this project for East Feliciana Parish Police Jury. It includes the replacement of 2 bridges which were damaged from flooding and the repairs to many rural 02/19 - 09/19 roadways throughout the parish. These projects are being funded thru FEMA and all documentation has to be in accordance with FEMA's policies and procedures. East Baton Rouge Parish Bridges, East Baton Rouge Parish, LA: In 2017, CD&C has performed topographic surveys for at least 4 Bridge Replacement Projects throughout East Baton Rouge Parish. Mr. Ballard served as Survey Project Manager on each of these projects which included 01/17 - 12/17 cross-sectioning and tracing the channel at each location. These included bridges over Dawson Creek, Claycut Bayou, Copper Mill Bayou, and Cypress Bayou. H.012728.5 LA 443: Tangi River Bridge Replacement, Tangipahoa Parish, LA: Mr. Ballard served as the Project Manager for this Project. Among the duties performed for the project were review of the crew work conditions, review & processing of the survey data, verification and review of final submittal. CD&C completed a topographic survey which included all utilities with depths, all drainage, all building information including finish floor elevations, and all super/substructure of the bridge over the Tangipahoa River. Additional information regarding the river was located 10/16 - 11/16 by traditional means upstream and downstream for the engineer's design of the new bridge. To utilize data collection of the failed bridge, 3D Terrestrial Scanning was incorporated in conjunction with traditional means to complete the topographic survey. Due to the nature of the project being an Emergency Bridge replacement all staff worked on this project non-stop until field work was completed in less than 3 weeks.

Hartman Engineering, Inc.

16. RÉSUMÉS SHA IDENTIFIED IN PERSON. ANY	ALL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT IN SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER IN CERTIFICATES REQUIRED BY THE ADVERTISEMENT ARE TO BE PLACED IN SECTION 20.
Chris Ballard, PLS	continued
09/17 - 12/17	H.012650.5-1 District62 Bridges, Livingston and Tangipahoa Parishes, LA: Mr. Ballard served as a Survey Project Manager for this project which included 5 bridge sites in District 62. In addition to all of the existing data for the bridge and roadway at each site, each channel was cross-sectioned both upstream and downstream of the bridge. These included bridges over the US 190 Bridge over Gray's creek, 2 bridges on LA 442 both crossing East Hog Branch, LA 1063 over the Natalbany River, and US 51 over Ponchatoula Creek. Several of these bridges including the US190 one was surveyed utilizing 3D Terrestrial Scanning.
10/15 - 12/18	<u>H.003184.5 I-10 Texas State Line – East of Coone Gully, Calcasieu Parish, LA:</u> Mr. Ballard served as the Survey Project Manager on this project which is a 6-lane widening of I-10. Duties performed on this project included the review of the survey information from crew, verification of project delivery schedule, processing of data and final review of submittal of project. 3D Terrestrial Scanning was used in conjunction with traditional means and methods for the completion of this project.
01/16 - 08/16	<u>H.005733.5 US 190 Superstreet, St. Tammany Parish, LA:</u> Mr. Ballard served as the Survey Project Manager on this project. CD&C provided a complete topo survey & drainage map along with utility coordination for the project. Project duties included processing of data, review of field notes and weeklies, & performing final punch list. This project also included work in the Abita River utilized 3D Terrestrial Scanning for the main route.
10/15 - 01/16	H.011773 Hanks Dr/Landis Drive Pedestrian Improvements, East Baton Rouge Parish, LA: Mr. Ballard served as the Survey Project Manager on this project that included a topographic survey and establishment of the ROW for Hanks Dr. for installation of new sidewalk.
06/11 - 09/13	<u>260-01-0028, H.002372 LA 42 Widening and Improvements, Ascension Parish, LA:</u> Mr. Ballard worked as a PLS on this project which included boundary and topography, establishing the existing ROW and acquisition of additional ROW.
07/17 - 12/18	H.010960.5-2, LA 30 Roundabout at Tanger I-10, Ascension Parish, LA: Mr. Ballard served as the Survey Project Manager on this project that includes a complete topo survey, utility coordination and drainage, along with finish floor elevations of all buildings that fall within the survey limits. Project included data collection of the topography via traditional means and methods along with 3D terrestrial scanning.
08/16 - 12/17	H.011235 I-49 South at Verot School Road, Lafavette, LA: Mr. Ballard served as the Survey Project Manager on this I-49 South project for LADOTD. This project is to continue the improvements to the US 90 corridor to upgrade the roadway to interstate standards for I-49 South. This project includes traditional topography, 3D Scanning, and ROW mapping as part of the full scope. Special task was to coordinate with the Railroad company and perform railroad permitting for access to the rails.



16. Rí	ÉSUMÉS SHA	HALL BE PROVIDED FOR ALL PRIME AND SUB-CONSULTANT PERSONNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSAL. RÉSUMÉS OF PERSONNEL NOT								
ID	ENTIFIED IN	SECTION 14 OR SECTION 15 OF THE PROPOSAL SHOULD NOT BE INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SHOULD BE LIMITED TO 2 PAGES PER								
PL	KSUN, ANY	+-	EQUIRED BY THE	ADVERTISEMENT AKE TO BE PL	ACED IN SECTION 20.					
FIRM EMP	LOYED BY	4	PS Engineering and Testing							
NAME	Sergio Av	iles, P.E.			YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10				
TITLE	PRESIDE	INT			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	10				
DEGREE(S	s) / YEARS / S	PECIALIZATION	BS Civil Enginee	ring/2001/Geotechnical						
ACTIVE R	EGISTRATION	NUMBER / STATE / I	EXPIRATION DATE	0033571/ LA / 03-31-2022						
YEAR REG	SISTERED	2007	DISCIPLINE	Civil						
CONTRAC	T ROLE(S) / B	RIEF DESCRIPTION O	OF RESPONSIBILITIE	S Project Manager						
EXPERIEN (MM/YY-M	ICE DATES IM/YY)	EXPERIENCE AND DATES SHOULD CO	QUALIFICATIONS R OVER THE TIME SPEC	ELEVANT TO THE PROPOSED CONTRACTIFIED IN THE APPLICABLE MPR(S).	ACT; <i>I.E.</i> , "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE				
(2/2 12/2	2020 - 2021)	RR141 Pontcl determine, wat currently on sc	hartrain Park (terline bedding, hedule and in fin	Group B, New Orleans, LA: sewer line bedding, and pav nal design.	Scope included design of all subsurface utilities which rement design including ADA accessibility incorporation	ch required hydraulic modeling to ated on all blocks. The project is				
(12/2 11/2	2015 - 2018)	2012-FEMA-7 and ADA acce	7 <mark>H1-1, Touro N</mark> ssibility incorpo	eighborhood, New Orleans. rated on all blocks. The project	<u>, LA:</u> Scope included design of all pavement, includi ct was successfully taken to bid and managed during c	ng roadways, curbing, sidewalks, construction.				
(7/2015	- 5/2017)	 RR067 Hollygrove/Leonidas Group A, New Orleans, LA: Scope included design of all pavement, including roadways, curbing, sidewalks, and ADA accessibility incorporated on all blocks. The project was successfully taken to bid. 								
(2/2 12/2	014 - 2016)	Lakeview Nei roadway throu	Lakeview Neighborhood, New Orleans, LA: Street improvement program for the Lakeview neighborhood encompassing numerous blocks of roadway throughout. Design recommendation but not limited pavement recommendation and possible repair methods of existing damages.							
(8/2 12/2	2014 - 2015)	Plum Orchar blocks of road damages.	d Neighborhoo lway throughout	d, New Orleans, LA: Street t. Design recommendation by	t improvement program for the Plum Orchard neight ut not limited to pavement recommendation and pos	borhood encompassing numerous ssible repair methods of existing				



16. RÉ IDI PE	ÉSUMÉS SHA ENTIFIED IN RSON. ANY	LL BE PROVIDE SECTION 14 OI CERTIFICATES	D FOR ALL PRIME R SECTION 15 OF T REQUIRED BY THE	AND SUB-CONSULTANT PERSON THE PROPOSAL SHOULD NOT BE ADVERTISEMENT ARE TO BE PL4	NNEL LISTED IN SECTIONS 14 AND/OR 15 OF THE PROPOSE C INCLUDED AND WILL NOT BE EVALUATED. RÉSUMÉS SE ACED IN SECTION 20.	SAL. RÉSUMÉS OF PERSONNEL NOT HOULD BE LIMITED TO 2 PAGES PER		
FIRM EMP	LOYED BY	t	APS Engineering and Testing					
NAME	Sairam E	ddanapudi, M.I	E., P.E.		YEARS OF RELEVANT EXPERIENCE WITH THIS EMPLOYER	10		
TITLE	CHIEF E	NGINEER			YEARS OF RELEVANT EXPERIENCE WITH OTHER EMPLOYER(S)	8		
DEGREE(S	5) / YEARS / S	PECIALIZATION	ME, Civil Engine BE, Civil Engine	eering, Lamar University, Dec. ering, Sri Venkateswara Unive	2002 ersity, India Aug. 1999			
ACTIVE R	EGISTRATION	NUMBER / STATE	EXPIRATION DATE	0035129/ LA / 03-31-2022				
YEAR REG	ISTERED	2008	DISCIPLINE	Civil				
CONTRAC	T ROLE(S) / B	RIEF DESCRIPTION	OF RESPONSIBILITIE	S Project Engineer				
EXPERIEN (MM/YY-M	CE DATES IM/YY)	EXPERIENCE AN DATES SHOULD C	D QUALIFICATIONS R COVER THE TIME SPEC	ELEVANT TO THE PROPOSED CONTRACTIFIED IN THE APPLICABLE MPR(S).	ACT; <i>I.E.</i> , "DESIGNED DRAINAGE", "DESIGNED GIRDERS", "DESIGN	ED INTERSECTION", ETC. EXPERIENCE		
(2/2020 - 12/2021) RR141 Pontchartrain Park G determine, waterline bedding, s currently on schedule and in fin		Group B, New Orleans, LA: sewer line bedding, and pav nal design.	Scope included design of all subsurface utilities which rement design including ADA accessibility incorporation	ch required hydraulic modeling to ated on all blocks. The project is				
(12/2 11/2	(12/2015 - 11/2018) <u>2012-FEMA-7H1-1, Touro Neighborhood, New Orleans, LA:</u> Scope included design of all pavement, including roadways, curbing, and ADA accessibility incorporated on all blocks. The project was successfully taken to bid and managed during construction.					ng roadways, curbing, sidewalks, construction.		
(7/2015	- 5/2017)	RR067 Holly ADA accessi	z <mark>grove/Leonidas</mark> bility incorporated	Group A, New Orleans, LA d on all blocks. The project wa	A: Scope included design of all pavement, including r as successfully taken to bid.	oadways, curbing, sidewalks, and		
(2/2 12/2	014 - 2016)	Lakeview No roadway thro	e <mark>ighborhood, Ne</mark> ughout. Design re	w Orleans, LA: Street imprecommendation but not limited	ovement program for the Lakeview neighborhood er d pavement recommendation and possible repair meth	acompassing numerous blocks of adds of existing damages.		
(8/2 12/2	014 - 2015)	Plum Orcha blocks of roa damages.	Plum Orchard Neighborhood, New Orleans, LA: Street improvement program for the Plum Orchard neighborhood encompassing numerous blocks of roadway throughout. Design recommendation but not limited to pavement recommendation and possible repair methods of existing damages.					
(2/2 12/2	020 - 2021)	RR141 Pont determine, w currently on s	chartrain Park (aterline bedding, schedule and in fin	Group B, New Orleans, LA: sewer line bedding, and pav nal design.	Scope included design of all subsurface utilities which rement design including ADA accessibility incorpora	ch required hydraulic modeling to ated on all blocks. The project is		



IDENTIFY THE TEAM'S PROJECT EXPERIENCE <u>MOST RELEVANT</u> TO THE SCOPE IN THE ADVERTISEMENT. THE PROJECTS SHOULD BE LIMITED TO A TOTAL OF 20, WITH NO MORE THAN 5 PROJECTS BEING REPRESENTED BY THE PRIME CONSULTANT AND WITH NO MORE THAN 3 PROJECTS REPRESENTED BY EACH SUB-CONSULTANT ON THE TEAM. IF MORE THAN 5 PROJECTS ARE IDENTIFIED FOR THE PRIME CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. IF MORE THAN 3 PROJECTS ARE IDENTIFIED FOR A SINGLE SUB-CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. INCLUDE NO MORE THAN ONE PAGE PER PROJECT. PROJECTS IDENTIFIED SHALL ONLY INCLUDE WORK PERFORMED BY FIRMS ON THE TEAM. THE PROJECTS IDENTIFIED DO NOT NECESSARILY NEED TO HAVE BEEN DOTD PROJECTS.

FIRM NAME	Hartman Engineers	PAST PERFORMANCE EVALUATION I)ISCIPLINE(S)*	Road			
PROJECT NAME	Task Order – LA 408: I-11 (IDIQ Contract for Pavem 02, 03, 07, 61, and 62) (HEI Pr	(Hooper Rd.) with Majority of Work in I	Districts F	TIRM RESPONSIBILITY	Y (PRIME OR SUB?)	Prime	
PROJECT NUMBER	SPN H.014100.5	OWNER'S NAME	LADOTD				
PROJECT LOCATION	East Baton Rouge Parish, LA		OWNER'S PROJECT MANAGER Brian May				
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capital Access Road Baton Rouge, LA 70802	225-379-1059 Brian.May@LA.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		09/2021	TOTAL CONSULTANT CONTRACT COST (\$1,000'S) \$74		\$ 74		
SERVICES COMPLETED BY THIS FIRM (MM/YY)		2022 est.	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 74	
DECODINE THE DROPE							

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

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PROJECT DESCRIPTION:

This project is currently being designed under HEI's current LADOTD's IDIQ Pavement Preservation Retainer.

The project includes 6 miles of concrete panel replacement and composite pavement repair along the travel lanes of LA 408 from 565- ft west of the CL of the I-110 overpass up to the end of concrete section (and including the intersection of LA 410 and LA 408). The Project also includes curb repair as needed.

FIRM'S ROLE

Project Management & Roadway Design

- Jared B. Monceaux, P.E. (Project Manager)
- Danielle B. Connelly, P.E. (Lead Engineer)
- <u>Connor D. Guidry, E.I. (Project Engineer)</u>
- Madeline M. Bourgeios, E.I. (Project Engineer)
- <u>Stephen F. Urquhart</u> (CAD)









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FIRM NAME	Hartman Engineers	PAST PERFORMANCE EVALUATION DISCIPLINE(S)*		* Road			
PROJECT NAME	F.A.P. No. H012884, Wood	lacement (HEI Project No 12-092-13-10) FIRM RESPONSIBILIT		Y (PRIME OR SUB?)	Prime		
PROJECT NUMBER	S.P.N. H.012884.5	OWNER'S NAME	LADOTD				
PROJECT LOCATION Slidell, LA			OWNER'S PROJECT MANAGER Melissa LeBas, P.E.				
		1201 Capital Access Road	225-379-1039				
OWNER'S ADDRESS, P	HONE, EMAIL	Baton Rouge, LA 70802	Melissa.LeBas@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		12/2017	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 73.3	
SERVICES COMPLETED BY THIS FIRM (MM/YY) (06/2018	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)		\$ 73.3		
DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED. (HIGHLIGHT MEMBERS TO BE USED IN THIS PROPOSAL.)							

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

PROJECT DESCRIPTION:

This project was designed under HEI's previous LADOTD's Pavement Preservation Retainer.

Panel replacements were determined during design. Curb replacement as required due to adjacent panel replacements or as determined during the design process due to existing damage was required. Additionally, restoration of loop detectors, new pavement markings, and ADA compliance at curb ramps and cross walks were installed as well. The project did not include improvements to subsurface drainage or roadway elevation adjustments, sidewalks, driveways, or signage.

HEI provided design services, including identifying areas of required panel and/or curb replacement, and prepared plans for panel replacements along existing Woodmere Blvd. from Lapalco Blvd. to Nathan Kornman Dr. in Jefferson Parish. The length of the project is approximately 1.50 miles. The existing roadway is concrete with mountable curbs for the full

length of the project, with intermittent locations of barrier curb. Between Lapalco Blvd. and Post Dr., the existing roadway is a striped four lane road with two lanes each in opposing directions without a median, except at the Lapalco Blvd. Intersection. Between Post Dr. and Birchfield Dr., the existing roadway is a striped two-lane road with parking shoulders. Between Birchfield Dr. and Nathan Kornman Dr., the existing roadway is a two-lane road without shoulders or striping, except where striped with a double-yellow centerline between Birchfield Dr. and Chriswood Dr.

FIRM'S ROLE

Project Management & Roadway Design

Members Involved / To be used in this Proposal:

Jared B. Monceaux, P.E. (Project Manager), Sundararaja C. Rao, P.E. (QC/QA), Danielle B. Connelly, P.E. (Lead Engineer), Connor D. Guidry, E.I. (Project Engineer), Stephen F. Urguhart (CAD)





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FIRM NAME	Hartman Engineers	PAST PERFORMANCE EVALUATION DISCIPLINE(S)*		Road				
PROJECT NAME	Project No. 2014-007-RB, Contract No. 4400005982, Chateau Blvd. Resurfacing (W. Esplanade Ave. to Vintage Dr.) (HEI Project No 12-090-12)					Y (PRIME OR SUB?)	Prime	
PROJECT NUMBER	SPN H.011007.5	OWNER'S NAME	LADOTD					
PROJECT LOCATION	PROJECT LOCATION Kenner, LA			OWNER'S PROJECT MANAGER Jason Lacombe, P.E.				
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capital Access Road Baton Rouge, LA 70802	225-379-1046 Jason.Lacombe@la.gov					
SERVICES COMMENCED BY THIS FIRM (MM/YY)		2016	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 85		
SERVICES COMPLETED BY THIS FIRM (MM/YY)		2017	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)		\$ 75			
DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED. (HIGHLIGHT MEMBERS TO BE USED IN THIS PROPOSAL.)								

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

PROJECT DESCRIPTION:

HEI prepared Plans (letter size) and Specifications to include design of a resurfacing project for 0.75 miles of a boulevard section, which included Milling and Asphalt Concrete Overlay, Base Course Replacement, and Curb and Gutter Replacement. Construction Value of \$1.2 million.

FIRM'S ROLE

Project Management & Roadway Design

- Jared B. Monceaux, P.E. (Project Manager)
- Sundararaja C. Rao, P.E. Retired (QA/QC)
- Danielle B. Connelly, P.E. (Lead Engineer)
- Connor D. Guidry, E.I. (Project Engineer)
- Stephen F. Urquhart (CAD)







IDENTIFY THE TEAM'S PROJECT EXPERIENCE MOST RELEVANT TO THE SCOPE IN THE ADVERTISEMENT. THE PROJECTS SHOULD BE LIMITED TO A TOTAL OF 20, WITH NO MORE THAN 5 PROJECTS BEING REPRESENTED BY THE PRIME CONSULTANT AND WITH NO MORE THAN 3 PROJECTS REPRESENTED BY EACH SUB-CONSULTANT ON THE TEAM. IF MORE THAN 5 PROJECTS ARE IDENTIFIED FOR THE PRIME CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. IF MORE THAN 3 PROJECTS ARE IDENTIFIED FOR A SINGLE SUB-CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. INCLUDE NO MORE THAN ONE PAGE PER PROJECT. PROJECTS IDENTIFIED SHALL ONLY INCLUDE WORK PERFORMED BY FIRMS ON THE TEAM. THE PROJECTS IDENTIFIED DO NOT NECESSARILY NEED TO HAVE BEEN DOTD PROJECTS.

FIRM NAME		PAST PERFORMANCE EVALUATION DISCIPLINE(S)* Road					
PROJECT NAME	US 190 Sidewalk Improven	14 th St.) (HEI Project No 12-090-11) FIRM RESPONSIBILITY			Y (PRIME OR SUB?)	Prime	
PROJECT NUMBER	SPN H.972104	OWNER'S NAME	LADOTD				
PROJECT LOCATION	City of Slidell, LA		OWNER'S PROJECT MANAGER Ryan Richard				
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capital Access Road Baton Rouge, LA 70802	225-379-1389 ryan.richard@LA.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY)		2019	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			\$ 590	
SERVICES COMPLETED BY THIS FIRM (MM/YY)		On-Going	COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S)			\$ 75	
DESCRIPE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED (HIGHLIGHT MEMBERS TO BE USED IN THIS PROPOSAL.)							

DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED. (HIGHLIGHT MEMBERS TO BE USED IN THIS PROPOSAL.)

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

PROJECT DESCRIPTION:

HEI is providing design services for the removal of existing curbs and sidewalks, installation of new ADA compliant sidewalks and handicap ramps along existing US 190 from US 11 (Front St.) to 14th St., new cross walk striping, and remove and replace pedestrian signals with ADA compliant pedestrian signals at the following intersections: 7th St., 9th St., LA 1091 (Robert Blvd), and 14th St. The length of this project is approximately 0.64 miles. The existing roadway is a four lane undivided concrete road with a dedicated center left turn lane with mountable curbs and sidewalks for the full length of the project. Plans will be prepared on letter size sheets.

FIRM'S ROLE

Construction Engineering Services & Roadway Design

- Jared B. Monceaux, P.E. (Project Manager & QA/QC)
- Tony R. Tramel, P.E., P.T.O.E (Traffic Engineer)
- <u>Danielle B. Connelly, P.E</u>. (Project Engineer)
- <u>Connor D. Guidry, E.I.</u> (Project Engineer)
- <u>Stephen F. Urquhart</u> (CAD)









IDENTIFY THE TEAM'S PROJECT EXPERIENCE <u>MOST RELEVANT</u> TO THE SCOPE IN THE ADVERTISEMENT. THE PROJECTS SHOULD BE LIMITED TO A TOTAL OF 20, WITH NO MORE THAN 5 PROJECTS BEING REPRESENTED BY THE PRIME CONSULTANT AND WITH NO MORE THAN 3 PROJECTS REPRESENTED BY EACH SUB-CONSULTANT ON THE TEAM. IF MORE THAN 5 PROJECTS ARE IDENTIFIED FOR THE PRIME CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. IF MORE THAN 3 PROJECTS ARE IDENTIFIED FOR A SINGLE SUB-CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. INCLUDE NO MORE THAN ONE PAGE PER PROJECT. PROJECTS IDENTIFIED SHALL ONLY INCLUDE WORK PERFORMED BY FIRMS ON THE TEAM. THE PROJECTS IDENTIFIED DO NOT NECESSARILY NEED TO HAVE BEEN DOTD PROJECTS.

FIRM NAME	Hartman Engineering, Inc. Consulting Engineers		PAST PERFORMANCE EVALUATION DISCIPLINE(S)* Road		Road		
PROJECT NAME	Task Order – LA 3073: An (IDIQ Contract for Pavem 02, 03, 07, 61, and 62)	vements with Majority of Work in I	Districts 1	FIRM RESPONSIBILITY	(PRIME OR SUB?)	Prime	
PROJECT NUMBER	SPN H.012914.5	OWNER'S NAME	LADOTD				
PROJECT LOCATION	Layfayette Parish, LA		OWNER'S PROJECT MANAGER Brian May				
OWNER'S ADDRESS, PHONE, EMAIL		1201 Capital Access Road Baton Rouge, LA 70802	225-379-1059 Brian.May@LA.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY) 2022		2022	TOTAL CONSULTANT CONTRACT COST (\$1,000'S) TBD		TBD		
SERVICES COMPLETED BY THIS FIRM (MM/YY) 2023 est.		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S) TBD					
DESCRIBE THE PROJE	CT INCLUDING THE FIRM'S ROLE AND ME	EMBERS INVOLVED. (HIGHLIGHT MEM	IBERS TO BE USED IN THIS PROPOSAL.)				

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

PROJECT DESCRIPTION:

This project is currently being scoped under HEI's current LADOTD's IDIQ Pavement Preservation Retainer.

STANA DEPARTMENT O

HEI's responsibilities will include extending existing turn lanes to LA 89 and LA 3073. Extend the eastbound and westbound left turn lanes on LA 3073 and remove island between the left turn lane and the through lanes. Also, extend the eastbound and westbound right turn lanes on LA 3073. The widening of roadway and the median modifications in appropriate locations are to meet design standards.

FIRM'S ROLE

Project Management & Roadway Design

- Jared B. Monceaux, P.E. (*Project Manager*)
- Danielle B. Connelly, P.E. (Lead Engineer)
- <u>Connor D. Guidry, E.I.</u> (Project Engineer)
- Madeline M. Bourgeios, E.I. (Project Engineer)
- <u>Stephen F. Urquhart</u> (CAD)





IDENTIFY THE TEAM'S PROJECT EXPERIENCE <u>MOST RELEVANT</u> TO THE SCOPE IN THE ADVERTISEMENT. THE PROJECTS SHOULD BE LIMITED TO A TOTAL OF 20, WITH NO MORE THAN 5 PROJECTS BEING REPRESENTED BY THE PRIME CONSULTANT AND WITH NO MORE THAN 3 PROJECTS REPRESENTED BY EACH SUB-CONSULTANT ON THE TEAM. IF MORE THAN 5 PROJECTS ARE IDENTIFIED FOR THE PRIME CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. IF MORE THAN 3 PROJECTS ARE IDENTIFIED FOR A SINGLE SUB-CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. INCLUDE NO MORE THAN ONE PAGE PER PROJECT. PROJECTS IDENTIFIED SHALL ONLY INCLUDE WORK PERFORMED BY FIRMS ON THE TEAM. THE PROJECTS IDENTIFIED DO NOT NECESSARILY NEED TO HAVE BEEN DOTD PROJECTS.

FIRM NAME			PAST PERFORMANCE EVALUATION DISCIPLINE(S)*		* Bridge		
PROJECT NAME	Rural Bridge Initiative				FIRM RESPONSIBILITY	(PRIME OR SUB?)	SUB
PROJECT NUMBER	H.013955, H. 013956, etc.	OWNER'S NAME	LADOTD				
PROJECT LOCATION	Various Parishes, LA	OWNER'S PROJECT MANAGER (Sub to BKI)					
OWNER'S ADDRESS, PHONE, EMAIL Not Known							
SERVICES COMMENCED BY THIS FIRM (MM/YY) 07/20		TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			N/A		
SERVICES COMPLETED BY THIS FIRM (MM/YY) 04/21		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S) \$338			\$338		
DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED. (HIGHLIGHT MEMBERS TO BE USED IN THIS PROPOSAL.)							

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

PROJECT DESCRIPTION:

The intent of this project was all necessary engineering and related services required for developing plans for the replacement of 35 bridges on the State Highway System and/or local roadways, LA. CD&C provided survey for 6 of these sites. Those include H.013955, H.013956, H.013957, H.013958, H.013959, & H.013989. CD&C used Mobile LiDAR and traditional means and methods to survey the sites in accordance with LADOTD Location and Survey Manual.

CD&C's Role:

CD&C performed a topography within the existing right of way on each of the 6 sites our firm was tasked. CD&C also located all utilities within the designated areas of the bridge site and cross-sectioned each channel up and downstream of the bridge. Utilities were marked by LA One Call. 3D Terrestrial Scanning was used in conjunction with traditional surveying means and methods to collect data for the project. Performed in LA: 100%

- Karla E. Weston, P.E.,
- <u>Ralph Burgess</u>, PLS,
- <u>Chris Ballard, PLS</u>
- John Ewing, Phil Dupree,
- Jacob Stoehr,
- Jason Stoehr,
- Scott Benton,
- Madison Mills, LSI
- <u>Trenton Norris</u>



IDENTIFY THE TEAM'S PROJECT EXPERIENCE <u>MOST RELEVANT</u> TO THE SCOPE IN THE ADVERTISEMENT. THE PROJECTS SHOULD BE LIMITED TO A TOTAL OF 20, WITH NO MORE THAN 5 PROJECTS BEING REPRESENTED BY THE PRIME CONSULTANT AND WITH NO MORE THAN 3 PROJECTS REPRESENTED BY EACH SUB-CONSULTANT ON THE TEAM. IF MORE THAN 5 PROJECTS ARE IDENTIFIED FOR THE PRIME CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. IF MORE THAN 3 PROJECTS ARE IDENTIFIED FOR A SINGLE SUB-CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. IF MORE THAN ONE PAGE PER PROJECT. PROJECTS IDENTIFIED SHALL ONLY INCLUDE WORK PERFORMED BY FIRMS ON THE TEAM. THE PROJECTS IDENTIFIED DO NOT NECESSARILY NEED TO HAVE BEEN DOTD PROJECTS.

FIRM NAME			PAST PERFORMANCE EVALUATION DISCIPLINE(S)*		* Bridge		
PROJECT NAME	LA 58: Petit Caillou Bridge	FIRM RESPONSIBILITY (PRIME OR SUB?			Y (PRIME OR SUB?)	SUB	
PROJECT NUMBER	H.010006.5-3	OWNER'S NAME	LADOTD				
PROJECT LOCATION	Terrebonne Parish, LA	OWNER'S PROJECT MANAGER Thomas Gattle (Huval & Assoc)					
OWNER'S ADDRESS, PHONE, EMAIL 922 W. Point Des Mouton Rd., Lafavette, LA 705007		337-234-3798 tgattle@tgattle@huvalassoc.com					
SERVICES COMMENCE	D BY THIS FIRM (MM/YY)	04/17	TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			N/A	
SERVICES COMPLETED BY THIS FIRM (MM/YY) 07/17		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S) \$31					
DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED. (HIGHLIGHT MEMBERS TO BE USED IN THIS PROPOSAL.) * IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.							

PROJECT DESCRIPTION:

The purpose of this project is to provide a structural, architectural, mechanical, and electrical rehabilitation of the movable bridge and approaches that shall allow it to remain in service for an additional 50 years with routine maintenance along with various other repairs and updates to the site. CD&C was tasked with performing the topographic survey and DTM for this movable bridge structure and site.

CD&C's Role:

CD&C performed a topography survey along LA 58 from Little Caillou Road to Bayside Drive within the existing right of way. Also, CD&C located all utilities within the designated areas of the bridge site and cross-sectioned this large bayou up and downstream of the bridge. Utilities were marked by LA One Call. 3D Terrestrial Scanning was used in conjunction with single beam hydrographic surveying in addition to traditional means and methods to collect data for the project. To obtain all critical information for design the bridge had to be scanned at both raised and lowered positions.

Performed in LA: 100%

- <u>Ralph Burgess, PLS</u> (Survey Manager)
- Chris Ballard, PLS (Survey Project Manager)
- <u>Trenton Norris (3D Scanning Technician)</u>
- John Ewing (Survey Technician)





IDENTIFY THE TEAM'S PROJECT EXPERIENCE <u>MOST RELEVANT</u> TO THE SCOPE IN THE ADVERTISEMENT. THE PROJECTS SHOULD BE LIMITED TO A TOTAL OF 20, WITH NO MORE THAN 5 PROJECTS BEING REPRESENTED BY THE PRIME CONSULTANT AND WITH NO MORE THAN 3 PROJECTS REPRESENTED BY EACH SUB-CONSULTANT ON THE TEAM. IF MORE THAN 5 PROJECTS ARE IDENTIFIED FOR THE PRIME CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. IF MORE THAN 3 PROJECTS ARE IDENTIFIED FOR A SINGLE SUB-CONSULTANT, ALL PROJECTS IDENTIFIED AFTER THE FIRST 5 WILL NOT BE EVALUATED. INCLUDE NO MORE THAN ONE PAGE PER PROJECT. PROJECTS IDENTIFIED SHALL ONLY INCLUDE WORK PERFORMED BY FIRMS ON THE TEAM. THE PROJECTS IDENTIFIED DO NOT NECESSARILY NEED TO HAVE BEEN DOTD PROJECTS.

FIRM NAME			PAST PERFORMANCE EVALUATION DISCIPLINE(S)*		* Road		
PROJECT NAME	I-10: LA 415 to Essen Lane	on I-10 and I-12			FIRM RESPONSIBILITY	Y (PRIME OR SUB?)	SUB
PROJECT NUMBER	H.004100	OWNER'S NAME	LADOTD				
PROJECT LOCATION	West and East Baton Rouge, I	LA	OWNER'S PROJECT MANAGER	Nicholas	Olivier		
OWNER'S ADDRESS IN	HONE ENAL	1201 Capital Access Rd,	225-379-1232				
OWNER 5 ADDRESS, PI	HONE, EMAIL	Baton Rouge, LA 70802	Nicholas.olivier@la.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY) 01/18		TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			N/A		
SERVICES COMPLETED BY THIS FIRM (MM/YY) 011-going		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S) \$296			\$296		
DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLF AND MEMBERS INVOLVED. (HIGHLIGHT MEMBERS TO BE USED IN THIS PROPOSAL.)							

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

PROJECT DESCRIPTION:

This project is located in West Baton Rouge and East Baton Rouge Parishes in the cities of Port Allen and Baton Rouge, LA. A complete Topographic survey including all utilities (ASCE 38-02, QL "B") with depths and all drainage is required, along with Finish floor elevations of all buildings that fall within the survey limits. The survey begins 1,500 feet West of the western most entrance/exit ramps of the LA 415 and I-10 Interchange. From the I-10, I-12 split the survey shall proceed in southerly and easterly directions along the existing main alignment of I-10 for approximately 1.5 miles & I-12 for approximately 1.5 miles to end the route limits.

CD&C's Role:

CD&C as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.

Performed in LA: 100%

- <u>Karla E. Weston, P.E.</u>
- <u>Ralph Burgess</u>, <u>PLS</u>
- Christopher Ballard, PLS
- Phil Dupree, Party Chief
- Jacob Stoehr, Party Chief
- Trent Norris, 3D scanning technician
- John Ewing, Survey Tech





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

FIRM NAME	+-	APS	Engineering and Testing		PAST PERFORMANCE DISCIPLINE(S)*	EVALUATION	Geote	ch	
PROJECT NAME 2012-FEMA-7H1-1, Touro Neighborhood, New Orleans, LA				FIRM RESPONSIBILITY (PRIME OR SUB?) S			SUB		
PROJECT NUMBER	N/A	4		OWNER'S NAME	City of New Orleans				
PROJECT LOCATION	Nev	w Orl	eans, LA		Owner's Project Manager	Khalid S	aleh, Ph.D)	
OWNED'S ADDRESS DI	UONE	EMAIL		Department of Public Works	504-658-8100				
OWNER 5 ADDRESS, FI	HUNE,	, ENIAIL		1300 Perdido Street, New Orleans, LA	khsaleh@nola.gov				
SERVICES COMMENCED BY THIS FIRM (MM/YY) 12/2015		TOTAL CONSULTANT CONTRACT COST (\$1,000'S)			S) N/.	A			
SERVICES COMPLETED BY THIS FIRM (MM/YY) 11/2018		Cost of consultant services provided by this firm (\$1,000's) \$			THIS FIRM (\$1,000'S) \$5	0			
DESCRIBE THE PROJECT INCLUDING THE FIRM'S ROLE AND MEMBERS INVOLVED. (HIGHLIGHT MEMBERS TO BE USED IN THIS PROPOSAL.)									

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

PROJECT DESCRIPTION:

The City of New Orleans implemented a multi-million dollar, multi-year comprehensive program to repair roadways damaged due to hurricane Katrina. APS Engineering provided professional engineering services in an multi-neighborhood project for the Touro portion of the Milan/Touro project under Waggoner Engineering.

APS'S ROLE:

The repairs in this project that were determined to be eligible for FEMA funding are roadways, sidewalks, ADA ramps, and curbing. APS performed a thorough assessment of these damages and recommended the best value approach to implement the repairs. The recommendations by APS allowed the City to maximize the federal dollars to have the most impact on the neighborhood's infrastructure as possible.

The Touro neighborhood project included multiple construction repair types with an estimated value for roadway improvements that is approximately \$1.2 million.

- Sai Eddanpuddi, P.E.
- Sergio Avilles, P.E.





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

FIRM NAME	+ Engineering and Testing		Past Performance Discipline(s)*	Evaluation	Geotech	
PROJECT NAME RR141 Pontchartrain Park Group B			FIRM RESPONSIBILITY (PRIME OR SUB?)			
PROJECT NUMBER	N/A	OWNER'S NAME	City of New Orleans			
PROJECT LOCATION	PROJECT LOCATION New Orleans, LA		Owner's Project MANAGERKhalid Saleh, Ph.D			
OWNED'S ADDRESS D	HONE EMAIL	Department of Public Works	504-658-8100			
OWNER'S ADDRESS, PHONE, EMAIL		1300 Perdido Street, New Orleans, LA	khsaleh@nola.gov			
SERVICES COMMENCED BY THIS FIRM (MM/YY) 02/20		02/20	TOTAL CONSULTANT CONTRACT COST (\$1,000'S) N/A			N/A
SERVICES COMPLETED BY THIS FIRM (MM/YY) 12/21		COST OF CONSULTANT SERVICES PROVIDED BY THIS FIRM (\$1,000'S) \$			\$96	
DESCRIBE THE PROJECT	CT INCLUDING THE FIRM'S ROLE AND MI	EMBERS INVOLVED. (HIGHLIGHT MEMBERS TO BE US	ED IN THIS PROPOSAL.)			

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

PROJECT DESCRIPTION:

The City of New Orleans implemented a multi-million-dollar, multi-year comprehensive program to repair roadways damaged due to hurricane Katrina. APS Engineering provided professional engineering services for streets in the Pontchartrain Park neighborhood under Hartman Engineering.

APS'S ROLE:

Nature Of Firm's Responsibility

A P S Provided Or Will Provided Design, And Bidding, Construction Administration, And Inspection Services.

The repairs in this project that were determined to be eligible for FEMA funding are roadways, sidewalks, ADA ramps, waterlines, drainage, and sewer lines. APS performed a thorough assessment of these damages and recommended the best value approach to implement the repairs. Full design calculations were done for the design of new pavement, waterlines and sewerlines on the streets in the project. The recommendations by APS allowed the City to maximize the federal dollars to have the most impact on the neighborhood's infrastructure as possible.

The Pontchartrain Park neighborhood project included multiple construction repair types with an estimated value for roadway surface and subsurface repairs that is approximately \$8 million.

- Sai Eddanpuddi, P.E.
- Sergio Avilles, P.E.





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

FIRM NAME	+ APS Engineering and Testing		Past Performance Discipline(s)*	Evaluation	Geotech	
PROJECT NAME RR067 Hollygrove/Leonidas Group A			FIRM RESPONSIBILITY (PRIME OR SUB?)			JB?) SUB
PROJECT NUMBER	N/A	OWNER'S NAME	City of New Orle	ans		
PROJECT LOCATION	T LOCATION New Orleans, LA		Owner's Project Khalid Saleh, Ph.D			
OWNER'S ADDRESS, PHONE, EMAIL Department 1300 Perdid		Department of Public Works 1300 Perdido Street, New Orleans, LA	504-658-8100 khsaleh@nola.gov	7		
SERVICES COMMENCED BY THIS FIRM (MM/YY) 07/2015		07/2015	TOTAL CONSULTANT CONTRACT COST (\$1,000'S) N/A			N/A
SERVICES COMPLETED BY THIS FIRM (MM/YY) 05/2017		Cost of consultant services provided by this firm (\$1,000's) \$				
DESCRIBE THE PROJECT	CT INCLUDING THE FIRM'S DOLE AND ME	MREPS INVOLVED (HICHLICHT MEMBERS TO BE US	FD IN THIS PROPOSAL			

* IF THERE IS MORE THAN ONE PAST PERFORMANCE EVALUATION DISCIPLINE INCLUDED IN THE PROPOSAL, THEN INDICATE WHICH PAST PERFORMANCE EVALUATION DISCIPLINE(S) THIS PROJECT IS BEING USED TO REPRESENT.

PROJECT DESCRIPTION:

The City of New Orleans implemented a multi-million-dollar, multi-year comprehensive program to repair roadways damaged due to hurricane Katrina. APS Engineering provided professional engineering services in a multi-neighborhood project for the Hollygrove portion of the Hollygrove/ Leonidas Group A project under Waggoner Engineering.

APS'S ROLE:

The repairs in this project that were determined to be eligible for FEMA funding are roadways, sidewalks, ADA ramps, and curbing. APS performed a thorough assessment of these damages and recommended the best value approach to implement the repairs. The recommendations by APS allowed the City to maximize the federal dollars to have the most impact on the neighborhood's infrastructure as possible.

The Hollygrove neighborhood project included multiple construction repair types with an estimated value for roadway improvements that is approximately \$10 million.

- Sai Eddanpuddi, P.E.
- Sergio Avilles, P.E.





18. <u>APPROACH AND METHODOLOGY:</u>

PROVIDE A DESCRIPTION OF HOW THE WORK WILL BE PERFORMED AND PROVIDE THE PROPOSED PROJECT SCHEDULE. INCLUDE ANY ADDITIONAL INFORMATION OR DESCRIPTION OF UNIQUE RESOURCES THAT ARE PLANNED TO BE USED TO PRODUCE THE DELIVERABLES. INCLUDE ANY PROPRIETARY TECHNOLOGIES, METHODS OR APPROACHES THAT WILL BE USED ON THIS PROJECT TO IMPROVE QUALITY OR EFFICIENCY. IF THE PROPOSAL IS FOR AN IDIQ CONTRACT, THE CONSULTANT SHOULD REVIEW THE SCOPE OF SERVICES IN ATTACHMENT A TO THE ADVERTISEMENT TO OBTAIN A GENERAL UNDERSTANDING OF WHAT A TYPICAL TASK ORDER WOULD ENTAIL. BASED UPON THAT UNDERSTANDING, THE CONSULTANT SHOULD PROVIDE A SAMPLE SCHEDULE THAT IDENTIFIES THE MAJOR MILESTONES, DELIVERABLES, TASKS, ETC., TO DEMONSTRATE SUFFICIENT UNDERSTANDING OF A TYPICAL TASK ORDER. THE DURATION OF THE TASK ORDER IS NOT REQUIRED. THIS SECTION SHALL BE LIMITED TO FOUR PAGES. IF MORE THAN FOUR PAGES ARE INCLUDED, ALL PAGES AFTER THE FOURTH PAGE WILL NOT BE EVALUATED.

IF THE CONSULTANT HAS INFORMATION IT BELIEVES IS PROPRIETARY, LABEL IT ACCORDINGLY.

HEI'S INTERPRETATION OF THE SCOPE OF WORK

HEI understands the purpose of this project is to mill, patch and overlay Fortune Road from Bonin Road to LA 89, in Youngsville, LA.

SCOPE OF SERVICES

STAGE 3. DESIGN

I. <u>Pre-Design Kickoff Meeting:</u>

- 1. Meeting with Stakeholders and Visit Site
- 2. Prepare Pre-Design Checklist
- 3. Coordinate with DOTD Project Manager important dates and time
- 4. Research and obtain all available Traffic Data & As-Built Data.
- 5. Initiate TOPO Surveys and Geotechnical Preliminary Surveys

II. <u>Preliminary Plans:</u>

- 1. Preliminary Design and Internal QA/QC. All Design performed in InRoads and MicroStation.
- Preliminary Submittal shall include Title Sheet, Typical Sections, and Quantity Sheets, PRR Report, DOTD Checklists, Cost Estimate & Supplemental Specifications (if applicable)

III. ACP Plans:

- 1. ACP level of Design and Internal QA/QC.
- 2. ACP Submittal (see Preliminary) add Comment Response form and Utility Certification (if applicable)

IV. Final Design:

- 1. Final Design and Internal QA/QC. All Design performed in InRoads and Microstation.
- 2. Contract Management will be provided throughout all phases of Design.
- Final Submittal shall include Title Sheet, Typical Sections, Quantity Sheets, Comment Response Form, Plan's Electronic Files, Cost Estimate, Supplemental Specifications (if applicable)

STAGE 5. CONSTRUCTION SUPPORT

1. Assist DOTD as necessary during Construction.





Hartman Engineering, Inc.

RECENT EXPERIENCE AND CAPABILITY TO PERFORM THE REQUIRED SERVICES FOR THIS PROJECT:

We value and will continue to adhere to DOTD's Strict reliance on project schedule and budget. HEI has strong, mutually well-respected relationships with DOTD personnel, which is a key component to a successful project. HEI has recent experience with projects **very similar in scope** to the advertised project, as well as current experience with comparable projects.

*** <u>TEAM PROJECT CAPABILITES:</u>**

HEI will provide Contract Management and detailed engineering design and planning with capabilities in Road, Drainage, Traffic, Signals, and MicroStation and InRoads modeling software from our Prairieville location. Our staff is very familiar with the DOTD requirements.

- Mr. Jared B. Monceaux, P.E. will serve as Project Manager.
- *Mrs. Danielle B. Connelly, P.E.* will serve as Lead Roadway Engineer.
- *Mr. Tony R. Tramel, P.E.* will serve as Traffic Engineer.
- *Mr. Sundararaja C. Rao, P.E.* will serve as Roadway Engineer.
- *Mr. Raul Regis, P.E.* will serve as QA/QC Engineer.

Mr. Jared B. Monceaux, P.E.

Mr. Monceaux has over twenty years of engineering project management and design experience on municipal projects, specifically road, bridge, and drainage system improvement projects. His road and bridge experience includes small and large rural and urban projects. Mr. Monceaux's responsibilities have included project management, design, various permitting, and quality control. As President of HEI, Mr. Monceaux has developed working relationships with many of the DOTD engineering personnel.

Mrs. Danielle B. Connelly, P.E.

Mrs. Connelly has fifteen years of experience as a design engineer and project manager for a variety of projects throughout southern Louisiana for several local and state government agencies. Mrs. Connelly's design experience includes: Roadway and Bridge Design for local corridors and highways (geometric, traffic, and sequencing),Utility Designs for Water Distribution and Sanitary Sewer Collection Systems (gravity and force main via traditional and trenchless installation methods), Drainage Designs (canals, levees, gravity and force main sub-surface systems via traditional and trenchless installation methods), and Environmental and Civil Site Design for sanitary sewer and drainage pump stations in simple duplex, triplex, and dual-bay multi-pump facilities.

Mr. Sundararaja C. Rao, P.E. RETIRED

Mr. Rao has over four decades of civil/hydraulic experience related to transportation systems, with a strong emphasis on the design and administration of roadway related projects. He has served in many capacities including design engineer, chief engineer and has also served as project manager of many roadways and LADOTD off-system bridge replacement projects. Mr. Rao is currently serving as HEI's Lead QA/QC Engineer.

Mr. Tony R. Tramel, P.E., P.T.O.E

Mr. Tramel has over four decades as an experienced transportation engineer/transportation planner with a variety of transportation related experience, including the administration of traffic safety and operations, transportation planning, land development review, traffic signal design and signal systems implementation, design and operation of parking facilities, supervision of street maintenance and municipal aviation activities.

Mr. Raul H. Regis, P.E,

Mr. Regis has over 30 years of experience in project management, design of complex highways, multi-level interchanges and urban streets for major clients such as MDOT, LDOTD, NASA, USACE, FDOT, the Florida's Turnpike Enterprise, the Miami-Dade Expressway Authority (MDX), and the Puerto Rico Highway Authority. Additional clients include The City of New Orleans, Ascension Parish, St. John the Baptist Parish, St. Tammany Parish, Louisiana and in Florida: Broward County, Palm Beach County, Miami-Dade County, the City of Miami, and the City of Pembroke Pines. Further design experience includes, roundabout design, signal design and advanced traffic control.

FOR ALL CONTRACTS WHERE A FIRM ON THE TEAM IS A PRIME CONSULTANT OR SUB-CONSULTANT AND WHERE A) THE CONSULTANT SELECTION WAS MADE BY **DOTD**, AND B) A CONTRACT WAS EXECUTED BY THE CONSULTANT AND THE CONTRACTING ENTITY BY THE DATE THE ADVERTISEMENT FOR THIS PROPOSAL WAS POSTED, LIST ALL WORK MEETING THE FOLLOWING CRITERIA:

1) ONE OF THE TEAM'S FIRMS IS RESPONSIBLE FOR THE PERFORMANCE OF THE WORK;

2) AUTHORIZATION TO PERFORM THE WORK HAS BEEN PROVIDED, AS PROVIDED IN THE CONTRACT BETWEEN THE CONSULTANT AND THE CONTRACTING ENTITY;

3) THE WORK HAS NOT YET BEEN PERFORMED AND INVOICED; AND

4) THE WORK IS NOT CURRENTLY SUSPENDED FOR AN INDEFINITE PERIOD OF TIME.

FOR INDEFINITE DELIVERY/INDEFINITE QUANTITY (IDIQ) CONTRACTS, LIST OPEN TASK ORDERS INDIVIDUALLY.

LIST ONLY THE PORTION OF THE FEES ATTRIBUTABLE TO FIRMS ON THE TEAM.

FIRM(S)	PAST PERFORMANCE EVALUATION DISCIPLINE(S) *	STATE PROJECT NUMBER	PROJECT NAME	REMAINING UNPAID BALANCE**
Hartman Engineering, Inc.	Road	H.014100.5	IDIQ Contract for Pavement Preservation Statewide with Majority of Work in Districts 02, 03, 07, 61, and 62	\$40,990.40
APS Engineering & Testing, LLC	Geotech	H.013127	Retainer Contract for Geotechnical Services	\$53,996.00
APS Engineering & Testing, LLC	Geotech	H.013144	Retainer Contract for Geotechnical Services	\$45,457.00
APS Engineering & Testing, LLC	Geotech	H.013122	Retainer Contract for Geotechnical Services	\$30,454.00
Civil Design & Construction, Inc.	Survey	4400017597	Rural Bridge Replacement Initiative (Districts 03, 07, 61, & 62)	\$ 21,000
(Add rows as needed)				

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

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

20. CERTIFICATIONS/LICENSES:

IF THE ADVERTISEMENT REQUIRES SUBMISSION OF LICENSES AND/OR CERTIFICATES, INCLUDE THEM HERE. OTHERWISE, LEAVE THIS SECTION BLANK.





HEI Hartman Engineering, Inc.





20. CERTIFICATIONS/LICENSES:

IF THE ADVERTISEMENT REQUIRES SUBMISSION OF LICENSES AND/OR CERTIFICATES, INCLUDE THEM HERE. OTHERWISE, LEAVE THIS SECTION BLANK.







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. <u>SUB-CONSULTANT INFORMATION:</u>

IF ONE OR MORE SUB-CONSULTANTS WILL BE USED, PROVIDE THE NAME, ADDRESS, POINT OF CONTACT AND PHONE NUMBER FOR EACH. OTHERWISE, LEAVE THIS SECTION BLANK.

FIRM NAME (AS REGISTERED WITH LOUISIANA'S SECRETARY OF STATE)		ADDRESS	POINT OF CONTACT AND EMAIL ADDRESS	PHONE NUMBER
	Civil Design & Construction, Inc. (CDC)	PO Box 857 (mail only) 3251 Southern Pacific Road Port Allen, LA 70767	Karla Weston kweston@cdcbr.com	225-765-1802
APS Engineering and Testing	APS Engineering and Testing, LLC (APS)	1645 Nicholson Drive, BR, LA 70802	Sergio Aviles sergio@aps-testing.com	225-456-5714
(Add rows as needed)			
Aud Tows as needed	1			

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.

